

**POLIO VACCINE TO BE SHIPPED SOON**

**El Paso Herald-Post**  
The Newspaper That Serves Its Readers  
EL PASO, TEXAS, TUESDAY, APRIL 12, 1955

**The Pittsburgh Press**  
HOME EDITION  
PRICE FIVE CENTS  
TUESDAY, APRIL 12, 1955

—Baseball—  
**FINAL**  
Latest Stocks  
70 Pages—5 Cents

# SALK'S POLIO VACCINE WORKS

## 80 to 90 Per Cent Effective Against Disease in Tests

Plan to Give Only Two Shots to Each Child to Expand Supply. The Summer Biggest Thrill Came 31 Months Ago

# POLIO IS CONQUERED

## Salk Shots 80 to 90% Effective

Doctors, Hospitals, Druggists to Get It

**Golden-Kendall And Barnds Queens**  
**State May Gift Drug This Week**  
**Name Won't Be The Same After Today**  
**Simple Tokens Or A Miracle?**  
**Dodge Lady Of Riverside Stays In Mental Dreams**



**House Rejects Shivers' Gas, Cigaret Tax**  
Administration Takes Bruising Setback



**Public Airing Urged on Transit Bill**  
County Legislators Advocate Hearings

**After Blood Check in 1952**  
Dr. Jonas E. Salk had passed his vaccine through a series of tests in 1952, when blood samples were taken from children who had received the vaccine.



**Vaccine To By-Pass Wholesalers**  
Doctors, Hospitals, Druggists to Get It

# The Spread of Polio and the Life Saving Vaccine

Hannah Bontinen

## Polio Vaccine Success

**Salk Vaccine Tested**  
Dr. James Lewis, right, research associate on the Salk polio development program at the University of Pittsburgh, injects vaccine into a monkey to determine if it is safe for use on humans, as all vaccine is so tested before being used. Tony Penco, left, a laboratory technician, aids Dr. Lewis. A report on the success or failure of the Salk polio vaccine will be made at Ann Arbor, Mich., on April 12. (AP Wirephoto)

## SALK'S POLIO VACCINE WORKS!

**Official Count**  
Polio Vaccine Reached 80 to 90% Effective

**All Local Teams Are Rained Out**

## SALK POLIO VACCINE PROVES SUCCESS

**MILLIONS WILL BE IMMUNIZED SOON**  
**CITY SCHOOLS BEGIN SHOTS APRIL 13**

**Weather**  
Local for 24 hours ending 8 a.m. Tuesday: High, 44; low, 28. Precipitation, .99 of an inch at Sugar factory; .13 of an inch at Public Service.

**Extremely Successful Against Bulbar Type**  
Dr. Francis' official report declared the vaccine had produced an "extremely successful effect" among children with bulbar polio, the most dangerous type.



United States



Europe



Africa

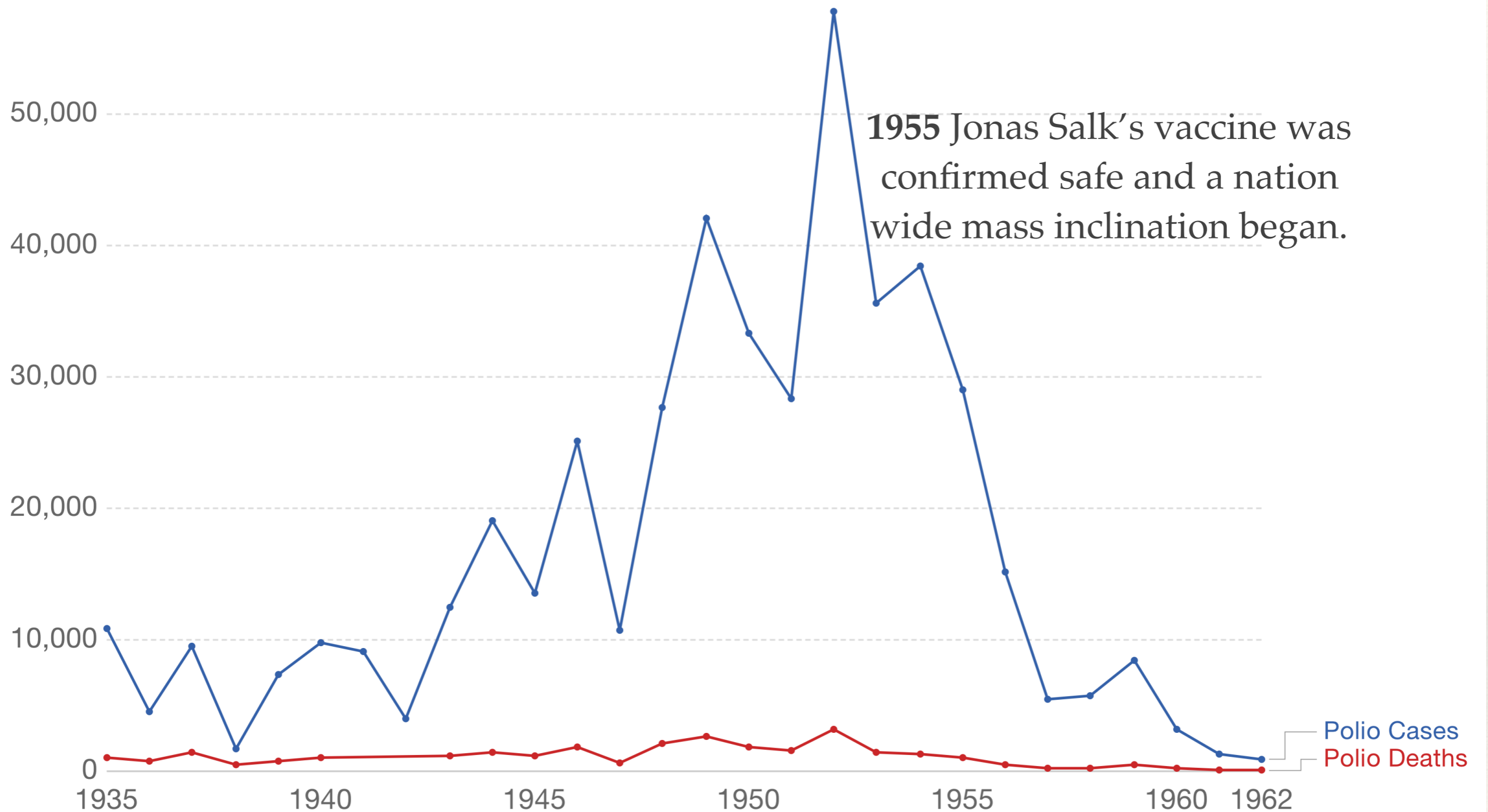


South East Asia



# Reported paralytic polio cases and deaths in the United States since 1910

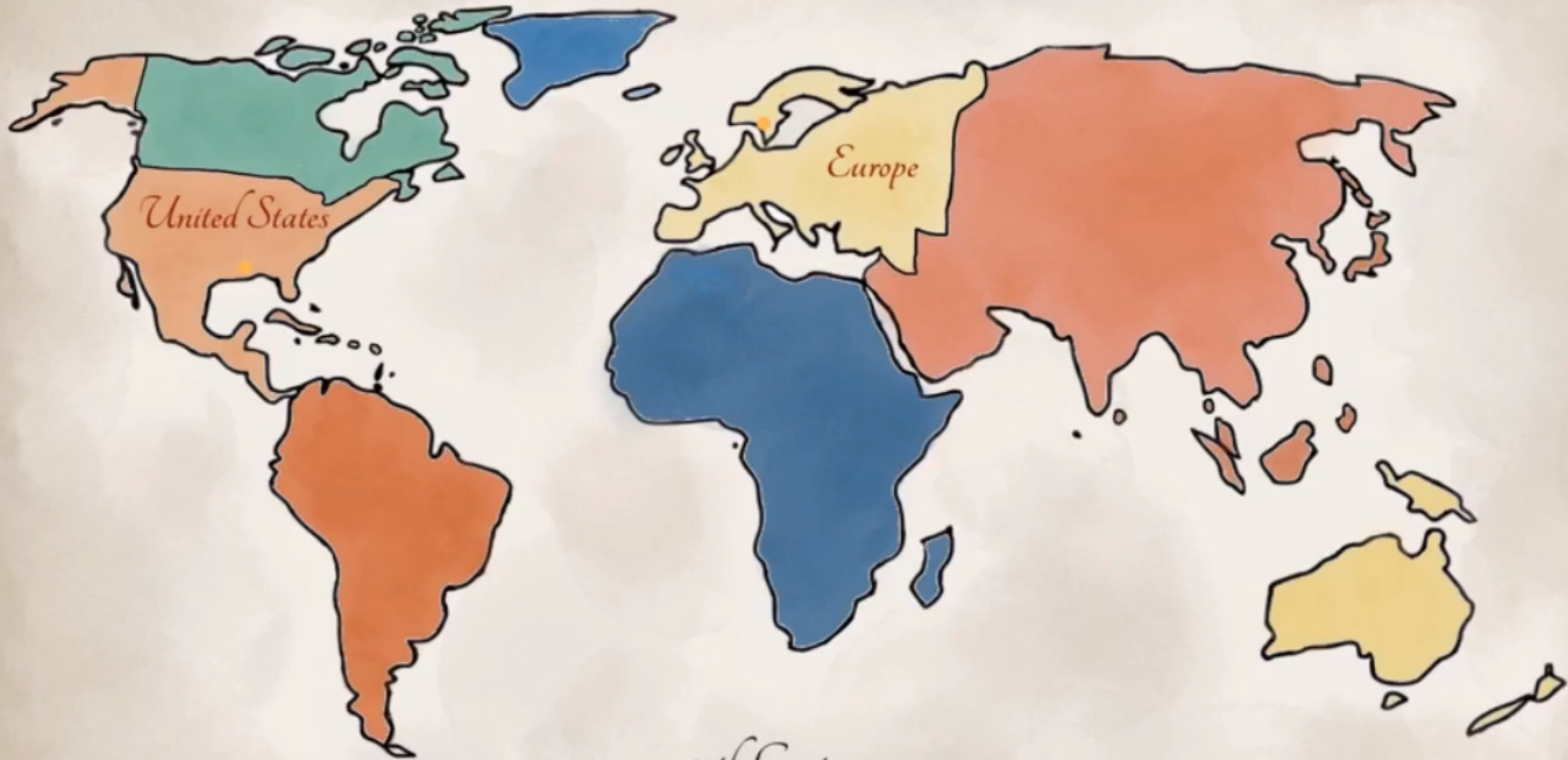
The reported figures include both wild- and vaccine-derived type polio infections that occurred indigenously and as imported cases.



Source: Our World In Data based on US Public Health Service (1910-1951) and US Center for Disease Control (1960-2010)  
OurWorldInData.org/polio/ • CC BY

# Outbreaks

● =10 cases   ● =10 deaths

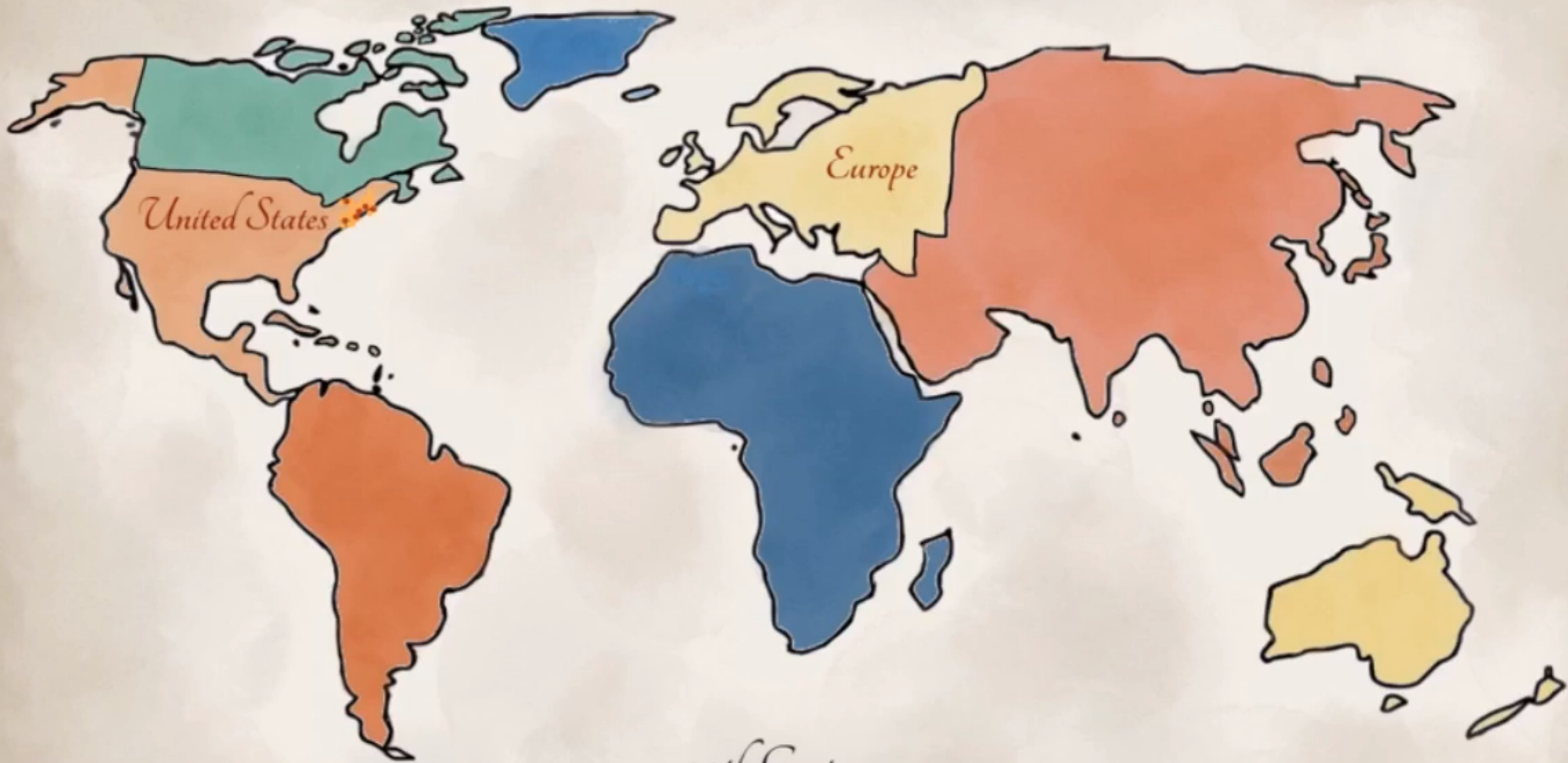


19th Century



# Outbreaks

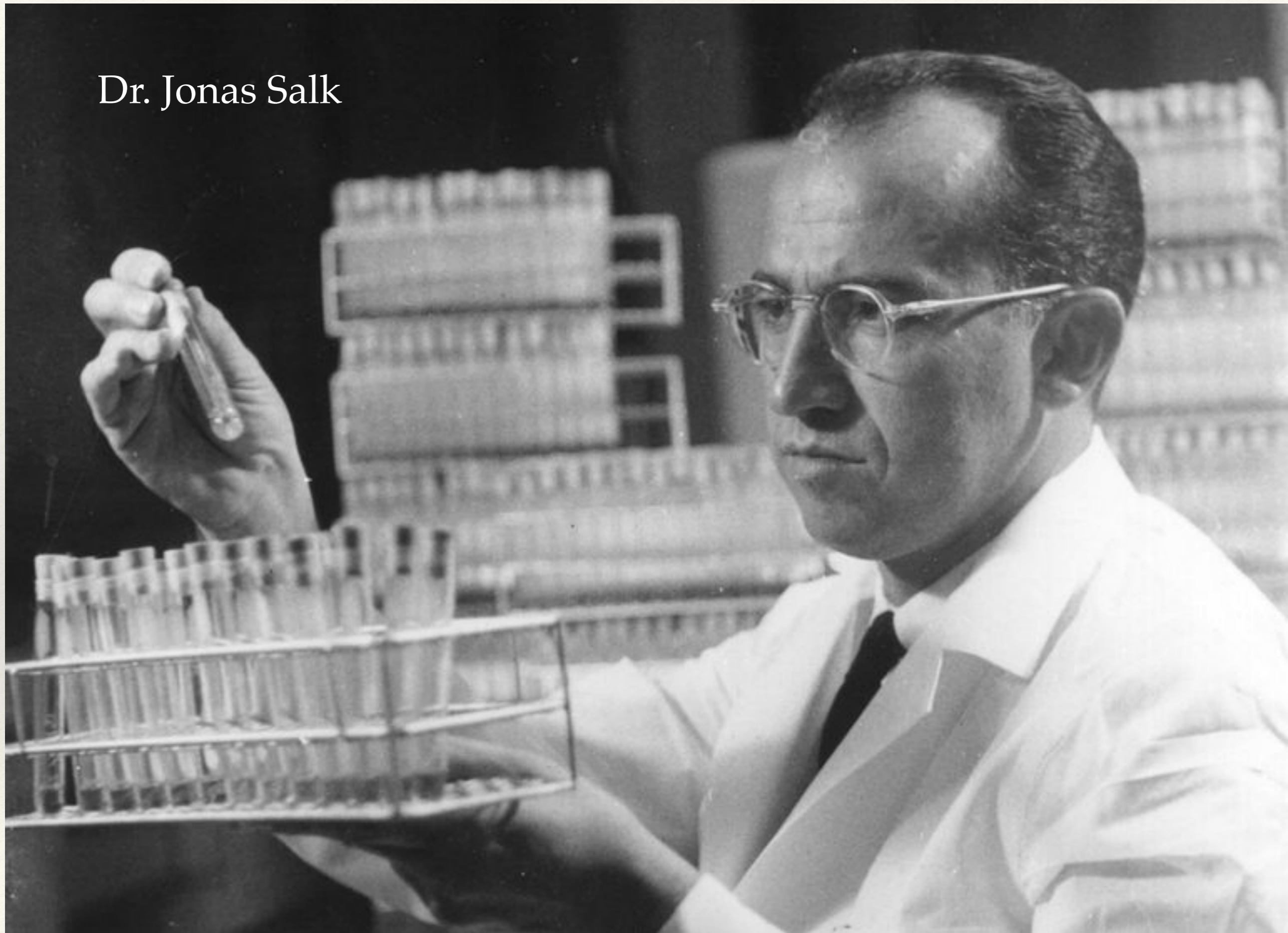
● = 1000 cases   ● = 1000 deaths



20th Century

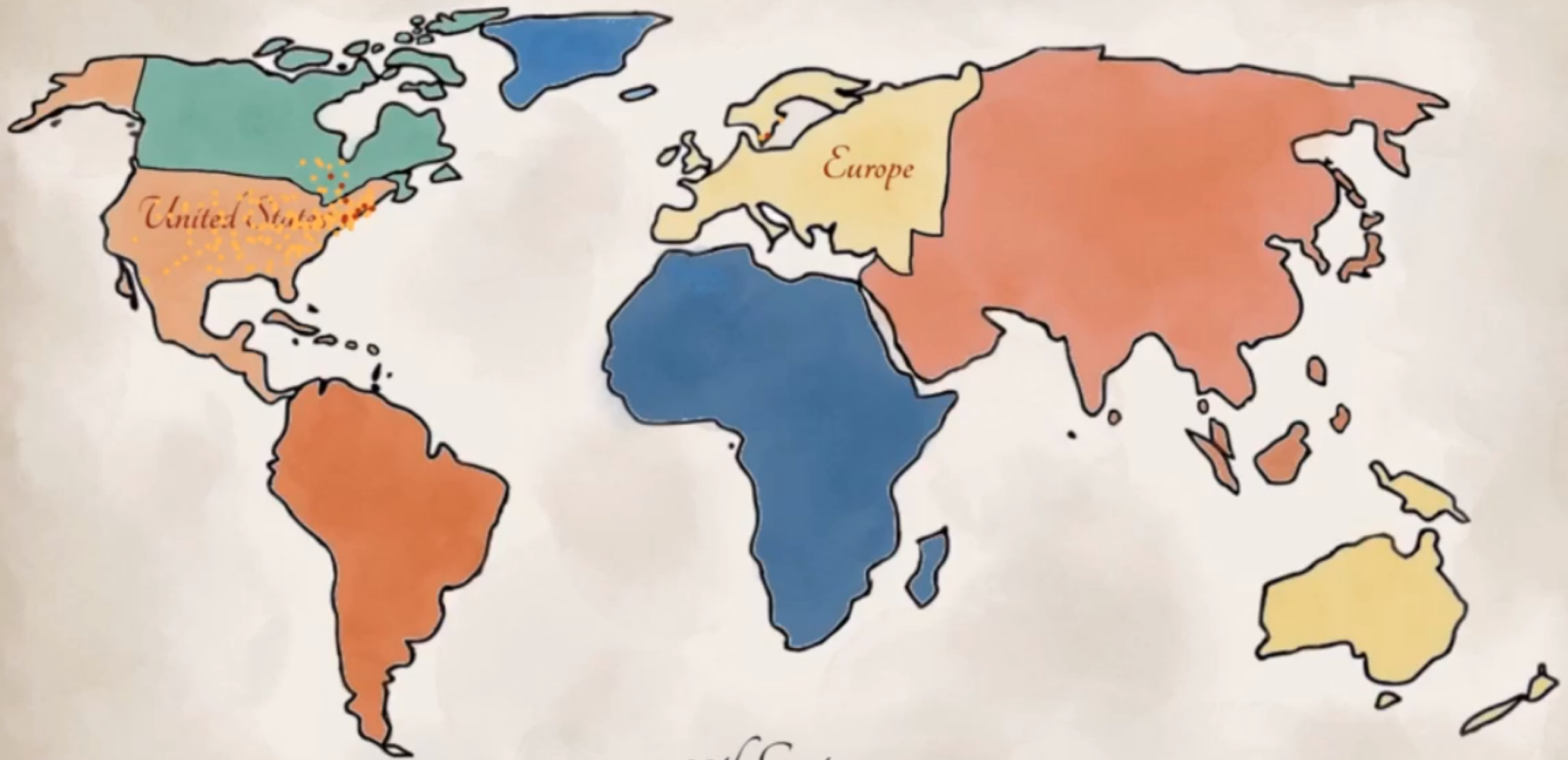


Dr. Jonas Salk



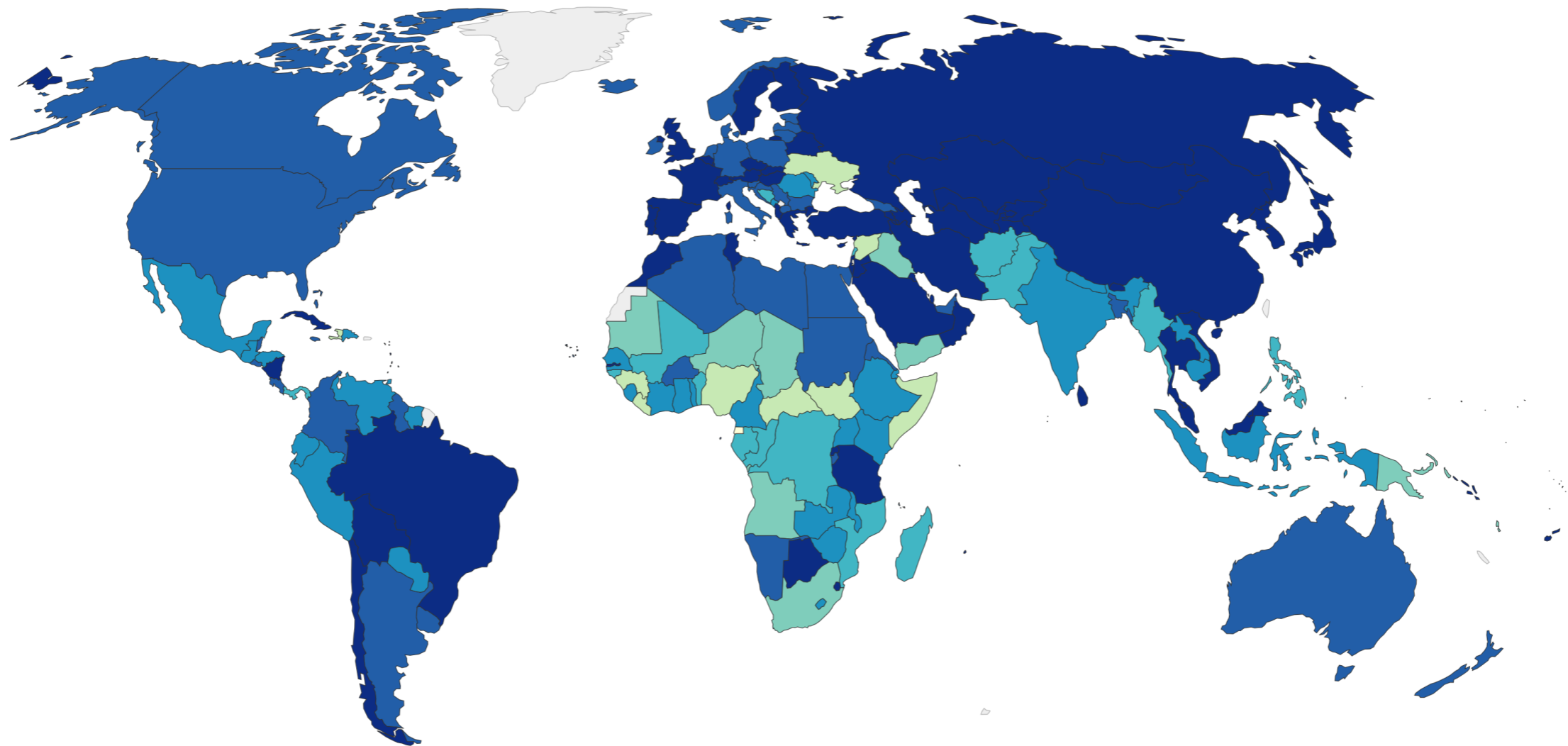
# Outbreaks

● = 1000 cases   ● = 1000 deaths



20th Century

# Share of one-year-olds vaccinated against polio (Pol3), 2015



Source: WHO

[OurWorldInData.org/polio/](http://OurWorldInData.org/polio/) • CC BY

Note: Polio is a highly infectious viral disease. The polio virus invades the nervous system and can cause irreversible paralysis.

