

COVID-19: A break in the clouds

COVID-19

corona virus disease l

COVID-19 genesis



COVID-19 originated in Wuhan, China. Asian Flu, SARS, H7N9 and others were borne of Asia's close contact with wild animals, poor hygiene and concentrated population.

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U.S. Secretary of State Mike Pompeo has launched an investigation to determine the true genesis of C-19 and whether it originated at the Wuhan Virology Lab.

NOVEMBER 17

China now says that the first known case of C-19 presented in mid-November. 20

The first U.S. case of COVID-19 is confirmed as a traveler from Wuhan. The Chinese government denies COVID-19's spread, mistakes its impact and prosecutes its whistle blower.

URCE: DR. PETER DASZAK, ECOHEALTH ALUANCE, CDC, WHO, BBC, DAILY MAIL, IMPACT OF NON-PHARMACEUTICAL INTENVENTIONS (NPIS) TO REDUCE COVID- 19 MORTALITY AND HEALTHCARE MAIN RESEARCHTEAM AT IMPERIAL COLLEGE LONDON; THE LANCET INFECTIOUS DISEASES JOURNAL STUDY ON MORTALITY RATES IN WUHAN, CHINA, WORLDOMETERS.IN-NYC SURVEY, 11,20

Pandemics: a history

Medical advances have meant fewer and smaller pandemics. The Spanish flu ran its course, but at great human cost. Today we have the science and understanding to contain outbreaks.

Heeding the lessons of the past means building on past successes.

We will innovate our way out of COVID-19. The race is on to find a treatment and vaccine.

The mettle of a nation

Mountain climbers could save time and energy if they reached the summit in a helicopter, but their ultimate purpose is conquest, not efficiency. Sure, they want to reach a goal, but they desire to do it by testing and deepening their character, discipline, and resolve.

RANDY ALCORN ETERNAL PERSPECTIVE MINISTRIES

GLOBAL DEATH TOLL

200 MILLION BLACK PLAGUE 1347-1351

56 MILLION SMALL POX 1520 MILLION 17TH c. PLAGUES

600 THOUSAND 18TH c. PLAGUES MILLION CHOLERA 6 1817-1923 12 MILLION 3RD PLAGUE 150 THOUSAND YELLOW FEVER LATE 1800s

MILLION RUSSIAN FLU 1889-1890





Herd mentality

Herding is when people assume the actions of others as a guide to sensible behavior rather than analyzing a situation themselves. It's driven by the human desire for conformity. By aggregating one's behavior, individuals can benefit from the assumed knowledge of others. However, relying on group-think is high-risk as it can easily result in irrational or dysfunction outcomes.



The purpose of fear

Layoffs, isolation, wellbeing. With uncertainty comes fear. Can we channel fear? Being brave doesn't mean we're not afraid. It just means we act despite fear. Fear is fought in the spiritual realm. It's tempting to flare when emotions run high. In the U.S., and when faced with adversity, historically markets innovate, Americans innovate. Fear is an opportunity to show mettle, compassion, adaptability.

NUMBER OF PEOPLE INFECTED



TIME FROM THE FIRST INFECTION

Flatten the curve

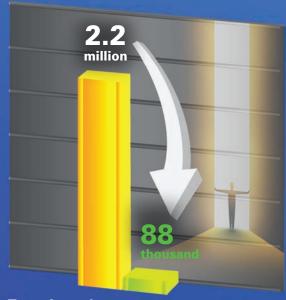
Thousands of people will become infected. But it doesn't have to be all at once. The rate at which a population becomes infected makes the difference in whether there are enough resources to treat the sick. A flatter curve assumes the same number of people get infected, but over a longer period of time. A slower infection rate means less stress on the health care system.



YIELD PRO-FESSOR FUN FACT:

THE AVERAGE AMERICAN OWNS
OVER 500 PERCENT
MORE TOILET PAPER THAN
HE WILL NEED DURING
THE QUARANTINE.
(HOWMUCHTOILETPAPER.COM)

Change in projected U.S. deaths from COVID



VII

YIELD PRO-FESSOR FUN FACT:

50% OF ALL U.S. COUNTIES HAVE ZERO C-19 CASES.

66% OF ALL C-19 CASES ARE DERIVED FROM THOSE WHO STAYED AT HOME.

We cannot let the cure be worse than the problem itself.

PRESIDENT TRUMP

Team Apocalypse

Sensationalizing a crisis has stressed a nation and frayed the press's reputation. As reported in the U.K., Neil Ferguson now believes that projected U.S. deaths from COVID will fall to the lower end of Imperial College projections.



75,587

DEATHS IN THE U.S. FROM COVID-19 2019 TO MAY 7

9.6% vs. 0.66%
SARS MORTALITY
RATE VERSUS
COVID-19
MORTALITY RATE
OF THOSE
SYMPTOMATIC



MILLION ASIAN FLU 1957-1958 MILLION HONG KONG FLU 1968-1970 35 MILLION HIV 981-PRESENT 774 SARS 2002-2003

200 THOUSAND SWINE FLU 2009-2010 11.3 THOUSAND EBOLA 2014-2016 268
THOUSAND
COVID-19
2019 TO DATE

