





History.com

theconversation.com

Globalization: Pandemics & Planning



Jim O'Connell, Ph.D. William Koehler, Ph.D.

Bbc.com

Introduction: "City Replenishment"

Thomas Jefferson: "[I hope] the yellow fever will discourage the growth of great cities in our nation and I view great cities as pestilential to the morals, the health, and the liberties of man." (Rinde, 2020)

- Rural Influx
- Malnutrition
- Unsanitary Conditions
- DISEASE



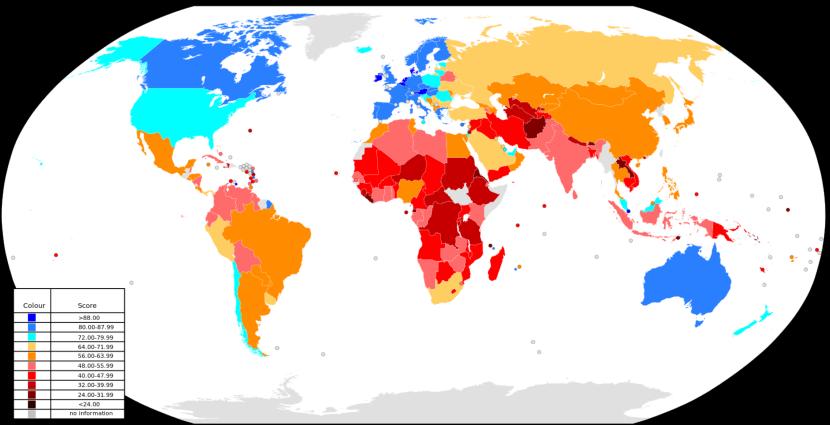
Montreal Gazette

2 **THE NEW POSSIBLE:** the post-pandemic CITY series



What do we mean by "Globalization"?

- Trade, Interlinked Economies & Supply Chains
- Diplomacy
- Shared Governance
- Cultural & Intellectual Exchange
- Population Movement
- Urban Growth



Worldbank.org

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- Diseases, Death, & Dislocation
- Herd Immunity & Vaccines
- Social & Political Upheaval

GLOBALIZATION!





Wikipedia.org

Pandemics, then and now



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Pandemics & Globalization

War and Conquest



Wikipedia.org

Population Movements



Greatwarproject.org

Trade



Smithsonian.edu

Exploration & Colonization



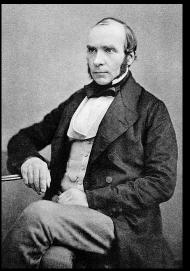
Wikipedia.org

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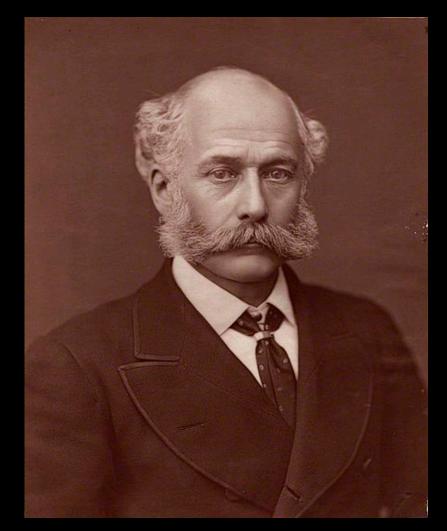


Planning & Cholera

London, 1858: The Great Stink



Joseph Bazalgette



Wikipedia.org

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Planning Policy for Pandemics

- Governmental Coordination
- Zoning: Housing Density/Occupancy
- Building Design
- Ventilation/Space Design
- Sustainable Supply Chains
 - Medical
 - Agricultural
 - Durable goods
 - Virtual
- Communication & Education Efforts

Pharmaceutical Global Supply Chains



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What Is the Post-COVID Future of Cities?

- Work/Office Space
- Retail/Restaurants/Entertainment
- Housing
- Higher Education
- Urban Greening/Pedestrian Zones
- Transportation

SOCIAL, RACIAL, & ECONOMIC JUSTICE!



Boston.com



Planning Resilient Cities for Other Disasters

- Climate Change
- Extreme Weather
- Terrorism
- Power Failures



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Boston as a Case Study

- State Government Pandemic Guidelines
- Urban Business/Institutional
 Vulnerability
- Global Medical/Biotech Center
- High Socio-Economic Inequality



Boston.com

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UA 510: GLOBALIZATION: PANDEMICS & PLANNING

THURSDAYS 6:00-8:45PM FALL 2020

LEARN FROM ANYWHERE

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#humansofcityplanning. #letsbereal #BUCPUA

THE NEW POSSIBLE

the post-pandemic BU CITY series

Short talks + Q&A w/ industry experts

Hosted by CITY PLANNING & URBAN AFFAIRS, MET COLLEGE BOSTON UNIVERSITY MEGA-URBANIZATION & SUSTAINABILITY The case of Africa WED, AUGUST 26, 6PM

THE CHANGING FACE OF TRANSPORTATION

WED, AUGUST 5, 6PM

GLOBALIZATION: PANDEMICS & PLANNING FRI, AUGUST 14, 11:30AM DATA & CITIES

WED, AUGUST 19, 6PM

PEOPLE PLACE & PRACTICE Come join the movement!

FRI, July 31, 11:30AM

RSVP + More Info All welcome. Free participation



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http://www.bu.edu/cityplanning/thenewpossiblecity

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