

**Interdisciplinarity  
at the service of society:  
Interpreting the evolution  
of COVID-19**



**List of news**

**News 1 - More than 599,000 people have died from coronavirus in the U.S** – (Actualized)

<https://www.washingtonpost.com/graphics/2020/national/coronavirus-us-cases-deaths/>

**News 2 - Coronavirus: How maths is helping to answer crucial covid-19 questions** – (13/02/2020)

<https://www.newscientist.com/article/2233386-coronavirus-how-maths-is-helping-to-answer-crucial-covid-19-questions/#ixzz6xkfRkAxI>

**News 3 - How epidemics like covid-19 end (and how to end them faster)** - (20/02/2020)

[https://www.washingtonpost.com/graphics/2020/health/coronavirus-how-epidemics-spread-and-end/?tid=pm\\_graphics\\_pop\\_b](https://www.washingtonpost.com/graphics/2020/health/coronavirus-how-epidemics-spread-and-end/?tid=pm_graphics_pop_b)

**News 4 - Why outbreaks like coronavirus spread exponentially, and how to “flatten the curve”** – (14/03/2020)

<https://www.washingtonpost.com/graphics/2020/world/corona-simulator/>

**News 5 - Mathematics of life and death: How disease models shape national shutdowns and other pandemic policies** – (25/03/2020)

<https://www.sciencemag.org/news/2020/03/mathematics-life-and-death-how-disease-models-shape-national-shutdowns-and-other>

**News 6 - Mathematical models help predict the trajectory of the coronavirus outbreak. But can they be believed?** – (3/05/2020)

<https://www.seattletimes.com/seattle-news/health/mathematical-models-help-predict-the-trajectory-of-the-coronavirus-outbreak-but-can-they-be-believed/>



**News 7** - When it rains it pours: COVID-19 exacerbates poverty risks in the poorest countries – (4/05/2020)

<https://unctad.org/news/when-it-rains-it-pours-covid-19-exacerbates-poverty-risks-poorest-countries>

**News 8** - Five ways to ensure that models serve society: a manifesto – (24/06/2020)

<https://www.nature.com/articles/d41586-020-01812-9>

**News 9** - The mathematical strategy that could transform coronavirus testing – (23/07/2020)

<https://media.nature.com/original/magazine-assets/d41586-020-02053-6/d41586-020-02053-6.pdf>

**News 10** - Europe's Deadly Second Wave: How Did It Happen Again? – (4/12/2020)

<https://www.nytimes.com/interactive/2020/12/04/world/europe/europe-covid-deaths.html>

**News 11** - Yes, vaccines block most transmission of COVID-19 – (23/03/2021)

<https://www.nationalgeographic.com/science/article/yes-vaccines-block-most-transmission-of-covid-19>

**News 12** - Covid-19 vaccines: What are the risks and benefits for each age group? – (21/04/2021)

<https://english.elpais.com/usa/2021-04-21/covid-19-vaccines-what-are-the-risks-and-benefits-for-each-age-group.html>

