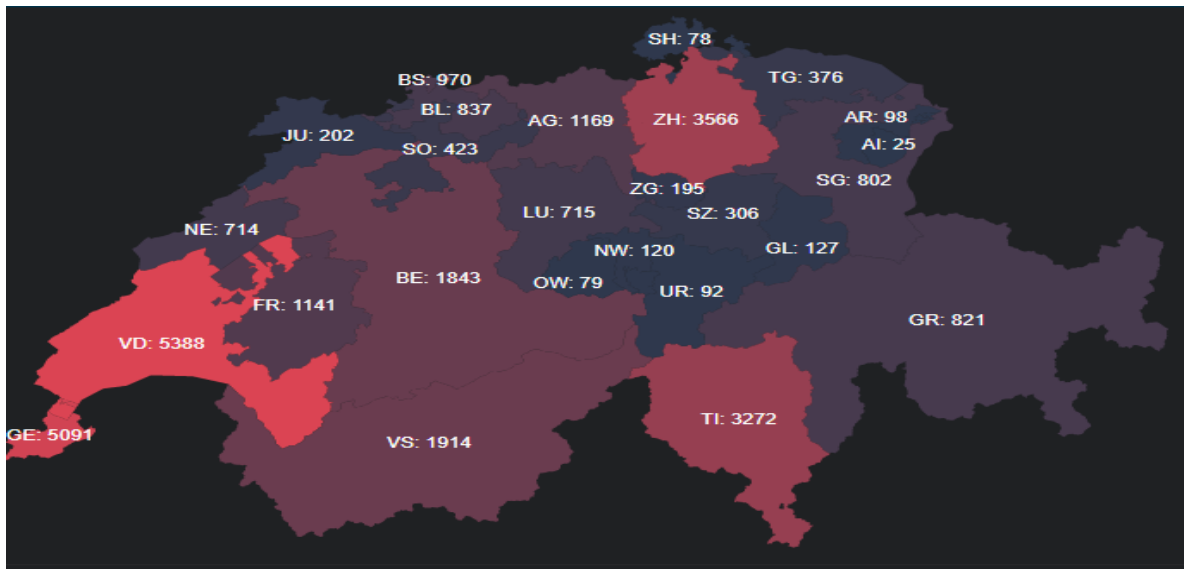


Coronavirus Disease – COVID-19

13.05.2020

- The death toll from the coronavirus outbreak is over 295,300 worldwide, with the highest number of deaths in USA (83,800) and UK (33,180). There have been more than 4,390,200 global cases in 210 countries and territories.
- UNICEF published a report on Tuesday saying an additional 6,000 children could die every day from preventable causes over the next six months as the coronavirus pandemic continues to weaken health systems and disrupt routine services. The report from the UN children's agency is based on an analysis by researchers from the Johns Hopkins Bloomberg School of Public Health, newly published in The Lancet Global Health journal.
- Gilead Sciences, the maker of remdesivir, has reached agreements with five generic drugmakers to produce remdesivir for 127 countries. The move comes after growing questions over the global supply of remdesivir, which has been shown to speed the recovery of some coronavirus patients.
- Chinese authorities are preparing to test 11 million people in Wuhan after a small outbreak this week. The city in Hubei province, where the virus is believed to have originated with the first recorded cases, had reported few daily cases since early March and none since early April, until a cluster of six was confirmed at the weekend. Fearful of another outbreak and a return to the draconian lockdowns, the authorities are drawing up plans for “10 days of battle”, directing each district of Wuhan to develop and submit plans to test all their citizens.
- Hong Kong officials confirmed that two new locally transmitted coronavirus cases have been recorded in the city, for the first time in 22 days. The two cases are a 66-year old grandmother and her five-year old granddaughter who do not live together. Health officials are tracing their close contacts. The pair's neighbors, along with the students and teachers at the five-year-old's tutorial center, will be tested for Covid-19, said Dr. Chuang Shuk Kwan of the Hong Kong Department of Health.
- Germany's reproduction rate for the novel coronavirus has dipped back below the key threshold of 1, the country's center for disease control said today. The so-called R0 had been above 1 for three consecutive days -- a sign the disease may have been expanding rather than being pushed back.
- Plans were announced to relax border controls in Germany from Saturday, with the aim of having free travel in Europe from 15 June, though controls could be reimposed if there are new outbreaks.
- Russia has reported over 10,000 cases per day for 11 consecutive days. It has recorded more infections than any country other than the US. Pakistan reported another highest daily rise in coronavirus cases with 2,255 new infections recorded in the past 24 hours, according to the country's health ministry.
- Google: As global communities respond to COVID-19, we have heard from public health officials that the same type of aggregated, anonymized insights we use in products such as Google Maps could be helpful as they make critical decisions to combat COVID-19. These Community Mobility Reports aim to provide insights into what has changed in response to policies aimed at combating COVID-19. The reports chart movement trends over time by geography, across different categories of places such as retail and recreation, groceries and pharmacies, parks, transit stations, workplaces, and residential (<https://www.google.com/covid19/mobility/>).

- The last country in Africa left unaffected by the coronavirus pandemic, Lesotho, has announced its first case, AFP reports. The virus was detected in one of 81 people who were tested after arriving last week from Saudi Arabia and neighbouring South Africa, the health ministry said in a statement.
- South Korea cluster grows: Nearly 120 cases have now been linked to an outbreak in a Seoul nightlife district.
- Doctors in Vietnam have decided to carry out a lung transport on a 43-year-old British man who is the country's most critically ill Covid-19 patient, VN Express reports. Computed tomography scans have shown that the patient, a pilot for Vietnam Airlines, has just 10% lung function after fibrosis solidified both lungs. He has been on life-support for 38 days.
- The Indian government has announced details of a support package worth more than \$40 billion to help small businesses affected by the Covid-19 outbreak.



- **Funding opportunity for researcher**

Fast Funding for COVID-19 Science

- <https://fastgrants.org/>

The US Congressionally Directed Medical Research Program - a call for proposals on COVID-19

- <https://ebrap.org/eBRAP/public/ProgramFY.htm?programFYId=256400>

A new COVID-19 calls

- <https://intern.unibe.ch/dienstleistungen/forschung/covid/open/>

Anyone submitting to US (NIH, DoD) or EU Horizon 2020 calls can contact the Grants Office for support:

grantsoffice@research.unibe.ch. The Grants Advisors responsible for the ISPM are Aline Schögler (aline.schoegler@research.unibe.ch) and Leah Witton (leah.witton@research.unibe.ch).

Sources

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