



Short Update 45a COVID-19 Coronavirus Disease 13th of November 2020



GLOBAL



52 764 279

Confirmed cases
33 446 350
recovered
1 293 928 deaths

USA

(new cases/day 142 504)



10 504 854

confirmed cases
4 011 326 recovered
241 395 deaths

India

(new cases/day 47 905)



8 728 795

confirmed cases
8 115 580 recovered
128 668 deaths

Brazil

(new cases/day 48 655)



5 781 582

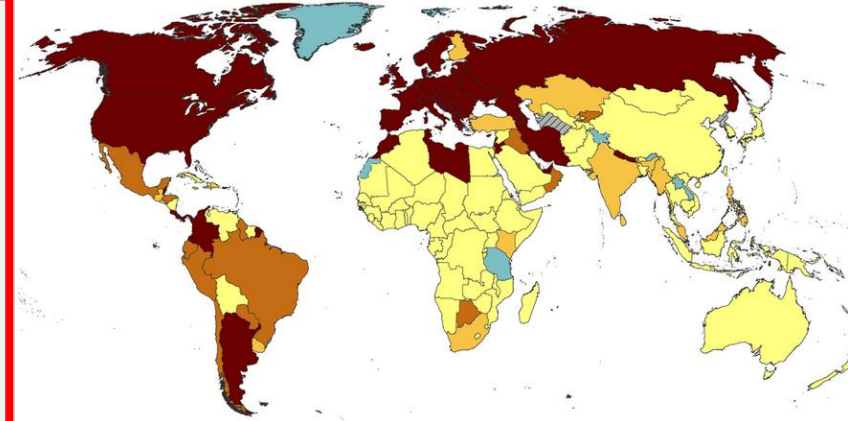
confirmed cases
5 254 457 recovered
164 281 deaths

News:

- Experts warn against national selfishness in the distribution of corona vaccines. Global solidarity should not fall by the wayside. The poorest countries with weak health systems in particular are dependent on a rapid supply of vaccines in order to contain the corona pandemic. Corona will only be defeated worldwide or not at all.
- AstraZeneca:** The blood cancer drug from the British pharmaceutical company AstraZeneca has not proven to be helpful in a corona infection. Calquence, which is commonly used for leukemia, could not have reduced the death rate of hospitalized COVID-19 patients or prevented lung failure.
- WHO/CDC:** Measles surged worldwide in 2019 reaching highest number of reported cases in 23 years. [Highlighted in a publication by WHO and the United States Centers for Disease Control and Prevention \(CDC\)](#), measles cases worldwide increased to 869 770 in 2019, the highest number reported since 1996 with increases in all WHO regions. Global measles deaths climbed [nearly 50 percent](#) since 2016, claiming an estimated 207 500 lives in 2019 alone.
- ECDC:** Published the first update of the guideline for: "[Heating, ventilation and air-conditioning systems in the context of COVID-19](#)" on 11 Nov.
- EU/ECDC:** The European Commission on 11 Nov presented a set of [proposals to expand the legal mandate of ECDC](#). First, a draft Regulation changing ECDC's current founding Regulation was announced.
- WHO's** health emergencies online learning platform: [OpenWHO.org](https://openwho.org).
- Find Articles and other materials about COVID-19 on **our** website [here](#).
- Please use **our** online observation form to report your lessons learned observations as soon as possible [here](#).

Topics:

- Global situation
- Subject in Focus: European Solidarity in action
- Facts and Figures
- In the press

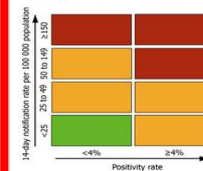


14-day COVID-19 case notification rate per 100 000, as of 12 of November, 2020

Legend: < 20.0 (yellow), 20.0 - 59.9 (orange), 60.0 - 119.9 (dark orange), ≥ 120.0 (dark red), No new cases reported (light blue), No cases reported by WHO and no cases identified in the public domain (grey).



14-day notification rate and test positivity for EU, EEA and UK weeks 44 - 45



Legend for heatmap:
Testing rate < 300 per 100 000 population (grey)
No data available on number of tests performed (light grey)
Not included (white)

Regions not visible in the main map extent

- Azores
- Canary Islands
- Greenland
- Madeira

Countries not visible in the main map extent

- Malta
- Liechtenstein

Disclaimer:

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EUROPE



13 619 802
confirmed cases

4 864 000 recovered
322 990 deaths

Russia

(new cases/day 21 333)



1 843 678
confirmed cases

1 378 463 recovered
31 755 deaths

FRANCE

(new cases/day 33 172)



1 898 710
confirmed cases
134 954 recovered
42 960 deaths

SPAIN

(new cases/day 19 511)



1 437 220
confirmed cases
150 376 recovered
40 461 deaths

Global Situation

Table 1. Newly reported and cumulative COVID-19 confirmed cases and deaths, by WHO Region, as of 8 November 2020**

WHO Region	New cases in last 7 days (%)	Change in new cases in last 7 days *	Cumulative cases (%)	New deaths in last 7 days (%)	Change in new deaths in last 7 days*	Cumulative deaths (%)
Europe	1 989 636 (54%)	11%	13 144 973 (26%)	25 531 (47%)	44%	311 542 (25%)
Americas	1 031 573 (28%)	3%	21 509 104 (43%)	17 289 (32%)	<1%	656 629 (53%)
South-East Asia	390 157 (11%)	2%	9 641 945 (19%)	5 132 (9%)	10%	149 326 (12%)
Eastern Mediterranean	214 072 (6%)	18%	3 307 411 (7%)	5 675 (10%)	23%	84 305 (7%)
Africa	33 687 (1%)	2%	1 357 945 (3%)	831 (2%)	30%	30 616 (2%)
Western Pacific	31 370 (1%)	19%	765 197 (2%)	377 (1%)	-5%	15 942 (1%)
Global	3 690 495 (100%)	8%	49 727 316 (100%)	54 835 (100%)	21%	1 248 373 (100%)

SPA: Catalonia will extend its editions by 10 days from November 16 to 23. Furthermore, all bars and restaurants as well as all cinemas and theaters will remain closed. The night curfew will also be maintained, as will the cordoning off of communities on weekends.

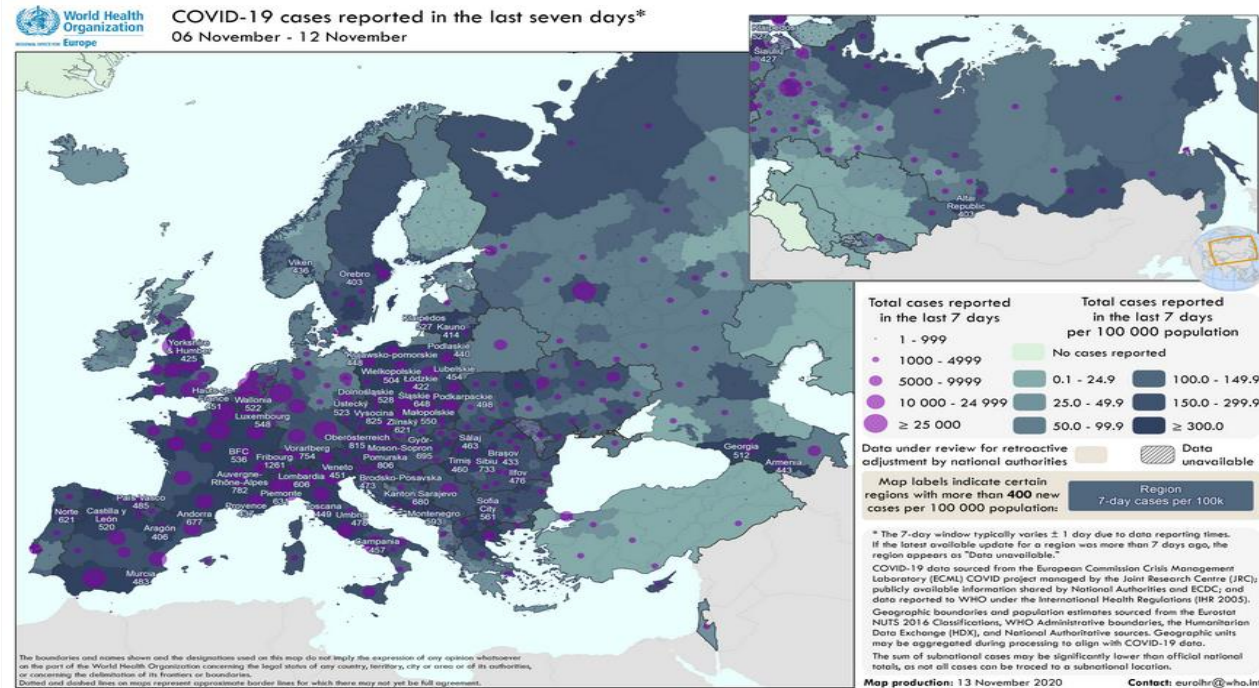
ISR: The Israeli government wants to enable holidays even in Corona times. Special tourism zones are to be set up in the country shortly. These include the city of Eilat and Dead Sea areas. For the time being, it's only about domestic tourism, not visitors from abroad. In other regions of the country, hotels and restaurants will remain closed for the time being. The prerequisite for entering these so-called isolated "tourist islands" is a negative corona test, which must not be more than 72 hours old. An additional quick test is carried out at the entrances to the zones. The results would have to be presented to the hotels upon check-in.

ITA: Due to the aggravated corona situation, hospital staff in Italy work under constant stress in many places and at the edge of capacity. As doctors reported, unlike during the first wave, health workers are frustrated, demotivated, stressed and suffer from burnout. There is a widespread depression that is not helpful in fighting the epidemic. In one hospital in the province of Como, for example, 70 of the 600 doctors and nurses are on sick call because the staff was tested positively. The closure of the hospital's emergency department was ordered on Wednesday. Similar conditions exist in other hospitals in the region and throughout Italy.

TUR: To contain the coronavirus, Turkey bans smoking in public places. If necessary, smoking should be prohibited on busy streets, at bus stops and in public places. The mask requirement that has been in force nationwide for months must always be followed, but smokers regularly violate it. Furthermore, the provinces are to decide for themselves about curfews for citizens over 65 years of age if the number of infections among them increases. The governments of the cities of Istanbul and Ankara have already reintroduced measures prohibiting the elderly from leaving their homes outside of the hours between 10 a.m. and 4 p.m.

USA: reported another high in new infections with the coronavirus. 153,496 cases were registered today, that is around 10,000 more than the day before. It is the highest recorded number of infection with the virus within 24 hours since the pandemic began. In view of the drastically increasing number of infections, New York announced a curfew for bars and restaurants. All establishments that have a license to sell alcohol must close at 10 p.m. starting today. Meetings with more than ten people are also prohibited.

The elected US President Joe Biden wants to appoint a so-called "COVID coordinator" who controls the response to the coronavirus pandemic and keeps him informed on a daily basis. He is supposed to be supported by a team that regulates the distribution of a vaccine, addresses problems in the supply chain and improves access to tests. Only earlier this week Biden appoint doctors and other health professionals to turn his campaign promises into actionable plans.



FRA: A current study shows that around 60 percent of French people have violated the curfew, which has been reintroduced for around two weeks, at least once. This was the result of a survey by the Ifop Institute among more than 2000 French people aged 18 and over. Visiting relatives was cited as the most common reason for breaking the rules, followed closely by meeting friends. For this, around a fifth of those surveyed violated the curfew. One in ten respondents to the survey left home to meet a sex partner.

According to the institute, the new lockdown would be less respected than with the first wave in spring. One reason for this behavior could be physical stress: 28 percent of those questioned spoke of persistently poor mood and 38 percent suffered from sleep disorders.

The French Prime Minister has ruled out an early relaxation of the strict Corona restrictions. A strict curfew has been in effect in France since the beginning of the month. Shops and restaurants are closed. These measures will remain in effect until at least the beginning of December. It would be irresponsible to loosen or repeal the rules now, stressed the Prime Minister. It is possible that the retail trade could open again from December. But he ruled that out for the catering trade.

GBR: According to the British government, the number of corona cases reported daily on Thursday, with 33,470 new infections in 24 hours, reached the highest level since the pandemic began.

Global Situation

Global epidemiological situation by WHO, as of 10 Nov

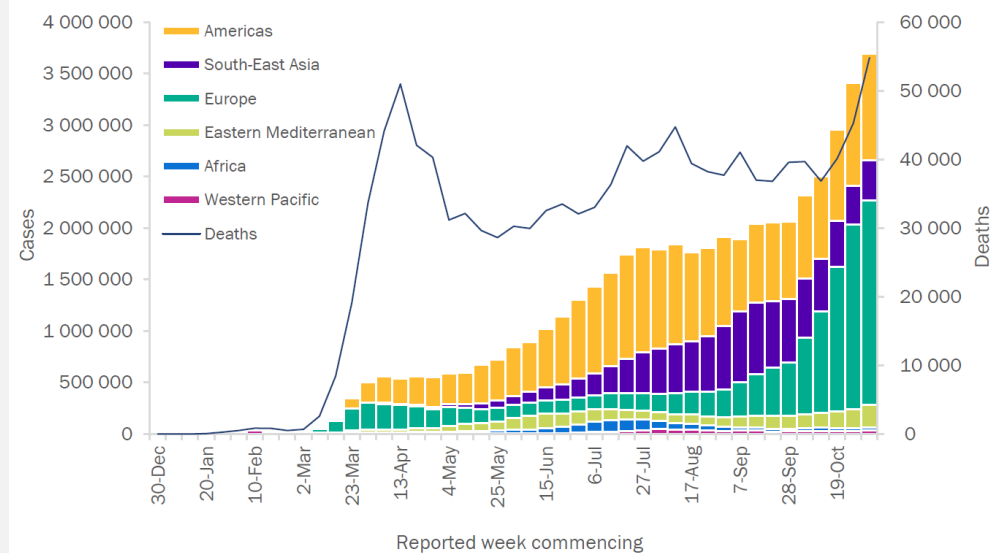
In the past week, the global number of cases of COVID-19 has increased by 8% compared to the previous week, totalling more than 3.6 million new cases, while new deaths have increased by 21% to over 54 000. This brings the cumulative numbers to over **49.7 million reported cases** and over **1.2 million deaths** globally since the start of the pandemic.

The **European Region** continues to account for the greatest proportion of new cases and deaths in the past 7 days, the Region reported over half (54%) of all new cases and nearly half (47%) of new deaths. Although it still accounts for only 2% of the global total number of cases and deaths, this week the **Western Pacific Region** showed the largest relative proportional increase in new cases (19%) compared to the previous week followed by the **Eastern Mediterranean Region** (18%) and the **European region** (11%).

The three regions reporting the highest proportional increases in newly reported deaths in the past 7 days compared to the previous week are **Europe** (44%), **Africa** (30%) and the **Eastern Mediterranean** (23%). The **Western Pacific Region** was the only region to report a decrease in deaths (5%) this week compared to the previous week.

The five countries reporting the highest number of cases in the past week were the **United States of America, France, India, Italy** and the **United Kingdom**.

Figure 1: Number of COVID-19 cases reported weekly by WHO Region, and global deaths, as of 8 November 2020**



RUSSIA - Further increasing numbers of infections and news about "Sputnik V"

Two days after the companies BioNTech and Pfizer published a first interim analysis of the ongoing Phase III study of their vaccine candidate BNT162b2, according to which an effectiveness of 90% could be achieved, the "National Research Center for Epidemiology and Microbiology" and the "Russian Direct Investment Fund" (RDIF) announced in a press release on 11/11/2020, the efficiency of their vaccine is even given as 92%. This is based on an analysis of the data from the first 16,000 volunteers who would have already received a second dose (or placebo).

Unexpected side effects have not occurred so far, common vaccination side effects such as pain in the area of the injection site or flu-like symptoms are affirmed but not quantified more precisely. As with the vaccine candidate BNT162b2 (BioNTech / Pfizer), this interim analysis should in no way be confused with a transparent disclosure of all relevant data, which would then also allow an independent scientific assessment.

Ultimately, the global race for the first vaccine seems to be less about completeness of the data than about good publicity. The expectations of people worldwide are high, as is the pressure on pharmaceutical companies to be able to announce success stories.

If the announcement of the approval of Sputnik V on August 11, 2020 (seen worldwide as the first vaccine) or the naming based on glorious Soviet times were already a media coup, the current press release fits in seamlessly here. And the Russian government seems to need positive press reports in view of the current COVID-19 situation in the country. Because the second wave has already hit the country in full. In the meantime there have been or are (cumulatively) more than 1.8 million COVID-19 cases and officially more than 31,000 deaths in connection with COVID-19. The 7-day incidence as of November 11 was at least 140.4 / 100,000 inhabitants, with Germany currently doing even worse in comparison with 218.4 / 100,000 inhabitants.

Despite the increasing number of cases, the Russian government has tried to avoid a new general lockdown. As in other countries, economic considerations presumably play a central role here. Measures such as a mask requirement in certain areas already apply, and a curfew for bars and restaurants from 11 p.m. was also recently announced. Consistent data collection from restaurant, club or bar visitors (to improve the traceability of infection chains) has already taken place in Moscow at least with the help of a QR code-based system. Unlike the first wave of pandemics in spring, the current second wave does not only affect urban regions such as Moscow or St. Petersburg, but this time is to be found much more extensively in more peripheral provinces. Hospital beds are becoming increasingly scarce, and additional field hospitals are now part of everyday care. For example, The Vice-Governor of St Petersburg, Oleg Ergashev, announced in early November that hospitalization rates due to COVID-19 in the city had reached 600 people per day and only 9% of hospital bed capacity was free for COVID-19 patients.

It is not without reason that hopes rest on "Sputnik V" and its wide availability in the near future. When and whether this can be realistically implemented remains open. The contractually guaranteed production capacities for the (non-Russian) global market are given as at least 500 million cans per year.

<https://sputnikvaccine.com/newsroom/pressreleases/the-first-interim-data-analysis-of-the-sputnik-v-vaccine-against-covid-19-phase-iii-clinical-trials/>
<https://www.nytimes.com/2020/10/31/world/europe/russian-provinces-coronavirus-putin.html>

Subject in Focus:

Coronavirus: European Solidarity in action

#EUSolidarity #StrongerTogether



Across the European Union, countries, regions and cities are stretching out a helping hand to neighbours, helping those most in need. This is European solidarity in action.

• European solidarity in treating patients

Countries are treating critically ill patients from other Nations, making their own intensive care capacities available for these patients or sending Medical staff (Doctors, nurses, paramedics) to treat the patients in other countries.

• European solidarity in protecting health workers and citizens

From the beginning of the Pandemic the European Commission started delivering millions of masks in different countries to protect EU healthcare workers. The rescEU reserve of medical equipment is completely financed by the EU budget. Germany and Romania were the first Member States to host the rescEU reserve, followed by Denmark, Greece, Hungary and Sweden in September.

520,000 masks, ventilators and surgical gloves already delivered so far from the rescEU reserve, as well as in-kind assistance provided to countries in need via the EU Civil Protection Mechanism.

So far, the EU Civil Protection Mechanism has responded to 25 requests throughout the pandemic and provided personal protective equipment, medicines and health experts.

• EU Industry steps in to protect European citizens

European companies have quickly responded to the coronavirus crisis and have shown extraordinary solidarity to face the pandemic together to protect the health of the European citizens. Many companies across Europe retooled and revamped their production to meet the demand for Personal Protective Equipment (PPE), disinfectants and medical devices. From distilleries to textile companies, the industry has put its knowhow at the service of the citizens to produce, for instance, masks, protective gowns, hand sanitizers and ventilators.

• European solidarity in bringing people home

Since the beginning of the outbreak, on board of over 360 repatriation flights facilitated and co-financed by the EU Civil Protection Mechanism, over 82,000 stranded EU citizens have been brought home so far. One in three passengers repatriated were European citizens from a different nationality than the country organising the repatriation flight.

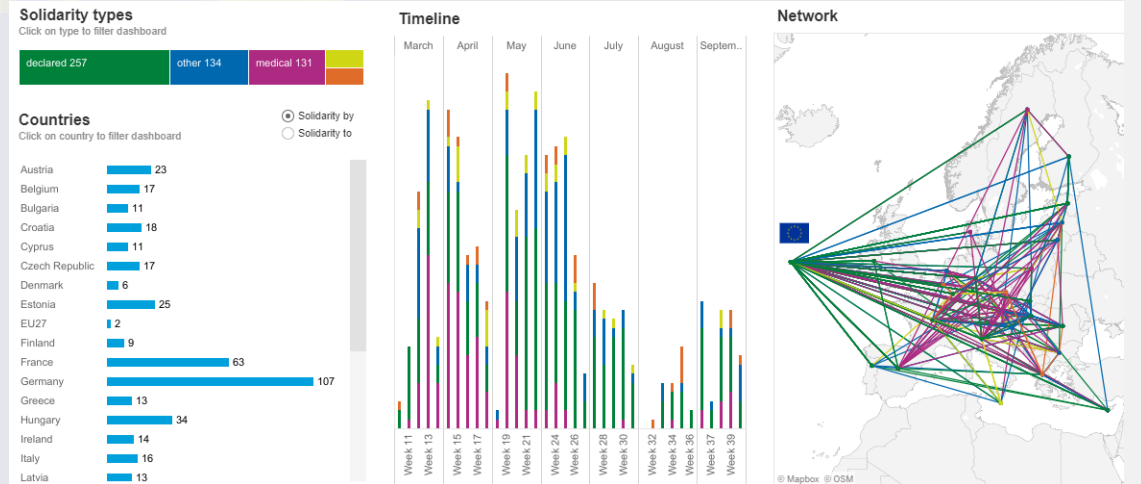
Many more intra-European flights, also outside the EU Civil Protection Mechanism, but chartered directly by Member States, are bringing citizens home daily.

Source: https://ec.europa.eu/info/live-work-travel-eu/health/coronavirus-response/coronavirus-european-solidarity-action_en#snapshots-of-european-solidarity



The European Solidarity Tracker

The European Solidarity Tracker collects and displays instances of pan-European solidarity throughout the first wave of the coronavirus crisis. It illustrates how solidarity between the EU institutions and the 27 member states has been communicated, debated, and put into action. It was updated and expanded continuously throughout the summer of 2020; data collection concluded on 30 September.



How do I use the European Solidarity Tracker?

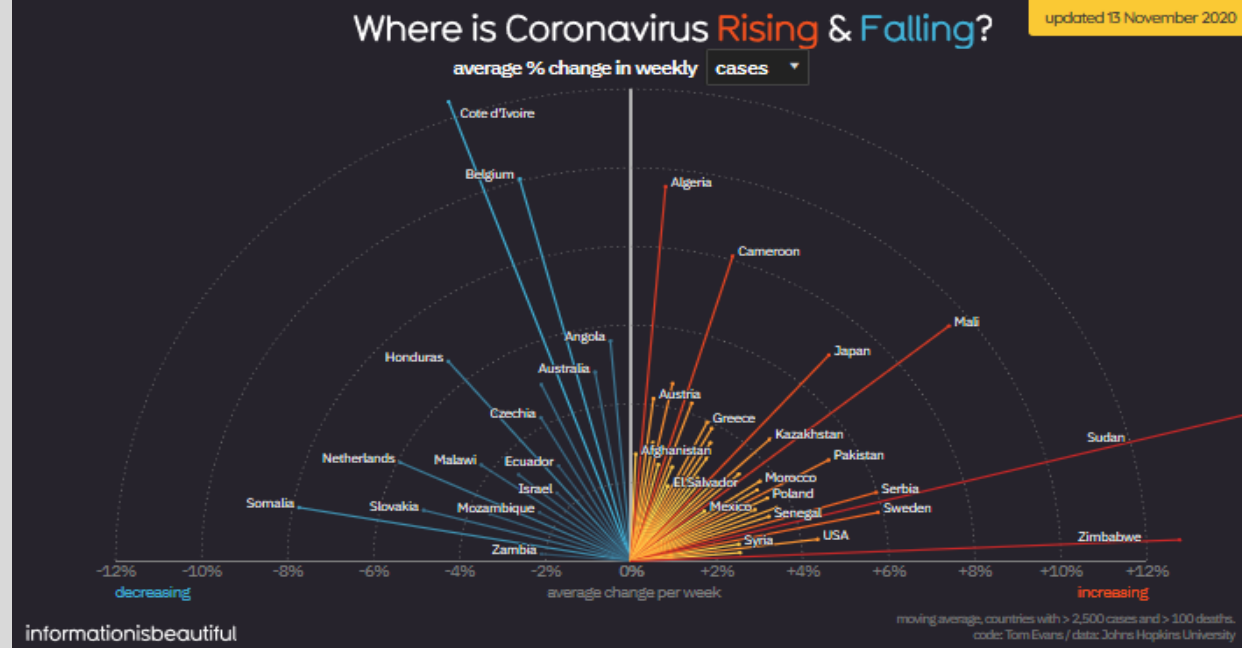
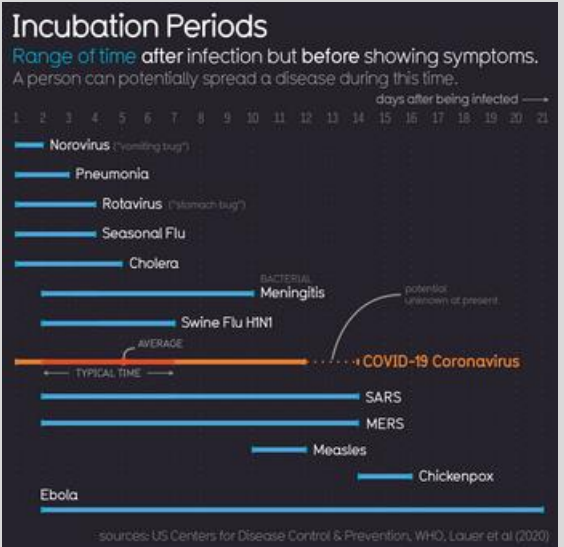
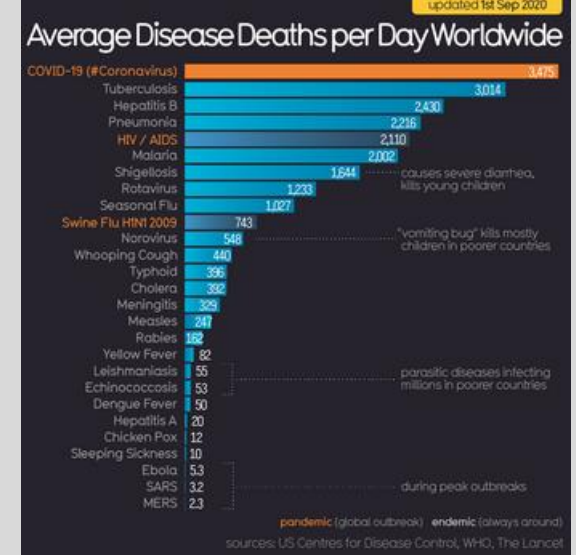
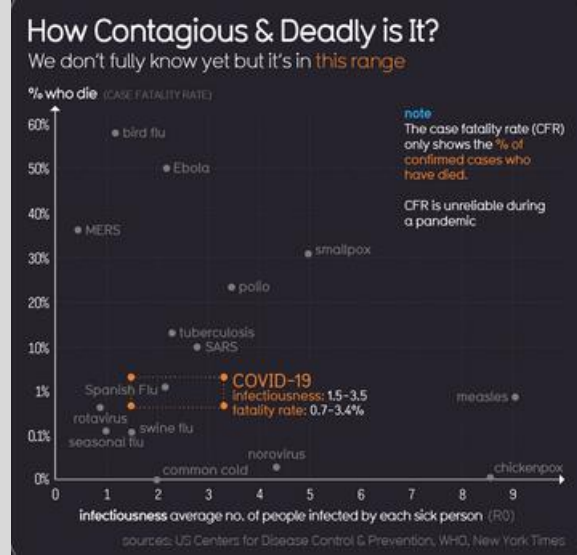
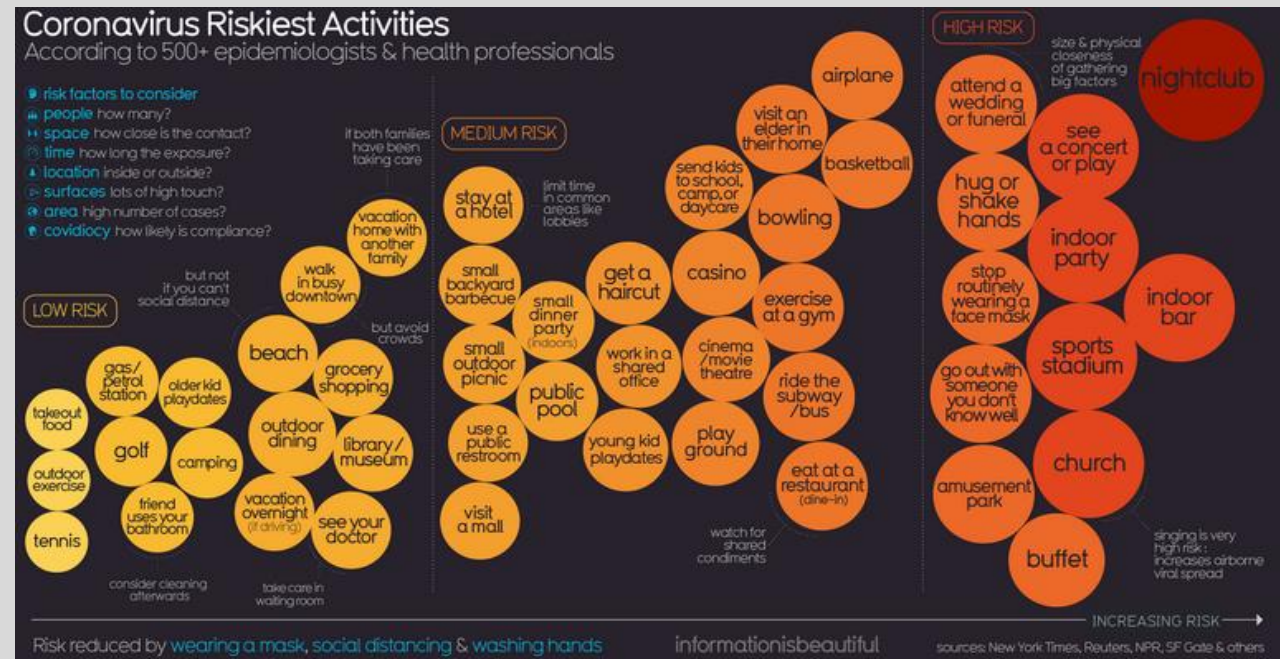
The European Solidarity Tracker is an interactive data visualisation tool created with Tableau. Where interactions allow for the filtering of information, instructions are included. Items can be filtered by the actors involved in an act of solidarity. "EU" hereby indicates items that concern the institutions of the union, whereas "EU27" is used for items that address the community of EU member states. Items can also be filtered by the "solidarity type" of the act in question ("medical," "economic," "declared," "people-level" and "other"). Additionally, a time-range slider allows the user to specify particular time periods of interest. Hovering over the interface will reveal additional information on individual items.

Please find all information and the European Solidarity Tracker [here](#)



Facts and Figures

<https://informationisbeautiful.net/visualizations/covid-19-coronavirus-infographic-datapack/>



In the press

This section aims at summarizing trending headlines with regards to COVID-19. The collection does not aim at being comprehensive and we would like to point out that headlines and linked articles are no scientific material and for information purposes only. The headlines and linked articles do not reflect NATO's or NATO MilMed COE FHPB's view. Feedback is welcome!

12th November 2020

BBC

Delhi's Covid cases spike as temperatures drop and pollution rises

<https://www.bbc.com/news/world-asia-india-54912871>

11th November 2020

The Guardian

EU seeks greater public health powers after Covid 'wake-up call'

<https://www.theguardian.com/world/2020/nov/11/eu-seeks-greater-public-health-powers-in-wake-of-covid-wake-up-call>

12th November 2020

The Guardian

New Zealand partially shuts central Auckland over mystery Covid case

<https://www.theguardian.com/world/2020/nov/12/new-zealand-investigates-mystery-covid-case-in-auckland>

09th November 2020

DW

Coronavirus: Researchers identify seven forms of disease

<https://www.dw.com/en/coronavirus-researchers-identify-seven-forms-of-disease/a-55522442>

12th November 2020

The Guardian

Black and Asian people at greater risk of getting Covid, meta-study finds

<https://www.theguardian.com/world/2020/nov/12/black-and-asian-people-at-greater-risk-of-getting-covid-meta-study-finds>

10th November 2020

Aljazeera

One in five COVID-19 survivors develop mental illness: Study

<https://www.aljazeera.com/news/2020/11/10/one-in-five-covid-19-survivors-develop-mental-illness-study>

12th November 2020

South China Morning Post

US-China military talks aim to ease tensions with Covid-19 prevention focus

<https://www.scmp.com/news/china/diplomacy/article/3109516/us-china-military-talks-aim-ease-tensions-covid-19-prevention>

11th November 2020

Aljazeera

Digital misogyny: Online abuse of women surges during COVID

<https://www.aljazeera.com/economy/2020/11/11/women-bear-brunt-of-digital-abuse-as-covid-drives-people-online>

The new normal!

THE NEW NORMAL



Be a role model. Show others the importance of cleaning hands, covering coughs and sneezes with a bent elbow, maintaining a distance of at least 1 metre from others and cleaning frequently touched objects and surfaces regularly.

Don't just say it,
Do it!



#StaySafe

In some places, as cases of COVID-19 go down, some control measures are being lifted.

But this doesn't mean we should go back to the 'old normal'.

If we don't stay vigilant and protect ourselves and others, coronavirus cases may go up again.

If we stop following the key protective measures, coronavirus can come rushing back.

Now, more than ever, it's important that we all follow our national health authority's advice and be part of helping to prevent coronavirus transmission.

Wherever you are, you still need to protect yourself against COVID-19.

Even as restrictions are lifted, consider where you are going and stay safe.



Avoid the Three C's



Be aware of different levels of risk in different settings.

There are certain places where COVID-19 spreads more easily:



Crowded places

with many people nearby



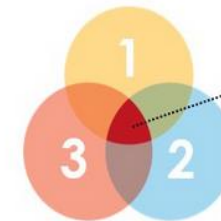
Close-contact settings

Especially where people have close-range conversations



Confined and enclosed spaces

with poor ventilation



The risk is higher in places where these factors overlap.

Even as restrictions are lifted, consider where you are going and #StaySafe by avoiding the Three C's.

WHAT SHOULD YOU DO?



Avoid crowded places and limit time in enclosed spaces



Maintain at least 1m distance from others



When possible, open windows and doors for ventilation



Keep hands clean and cover coughs and sneezes



Wear a mask if requested or if physical distancing is not possible

If you are unwell, stay home unless to seek urgent medical care.



The perfect wave – why masks are still important



NEW STUDY ON MOUTH NOSE PROTECTION AND SOCIAL DISTANCING

Unfortunately, in the epicenter of the new hot spots areas often enough people are seen who do not adhere to the still valid protective regulations such as social distancing and the correct wearing of a nose and mouth protection. It could be as simple as that - [new studies](#) show that these two measures make a significant contribution to reducing the probability of transmission.

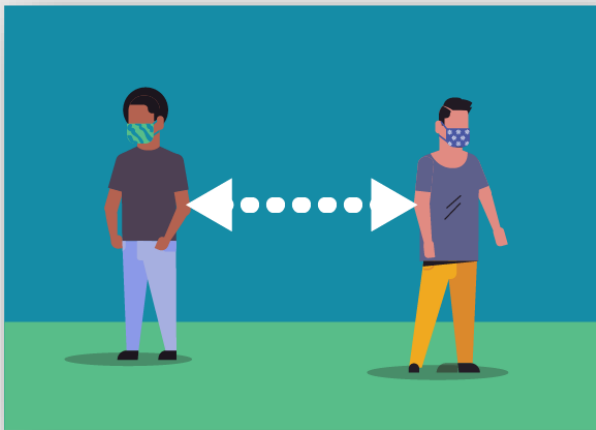
In the case of protective masks with an advertised protective effect in connection with SARS-CoV-2, depending on the intended purpose, a distinction is made between two types:

Medical face masks (MNS; surgical (surgical) masks); are primarily used for third-party protection and protect the person against the exposure of potentially infectious droplets of the person wearing the face mask. Corresponding MNS protect the wearer of the mask if the fit is tight, but this is not the primary purpose of MNS. This is e.g. used to prevent droplets from the patient's breathing air from getting into open wounds of a patient. Since, depending on the fit of the medical face mask, the wearer not only breathes in through the filter fleece, but the breathing air is drawn in as a leakage current past the edges of the MNS, medical face masks generally offer the wearer little protection against aerosols containing excitation. However, you can protect the mouth and nose area of the wearer from the direct impact of exhaled droplets from the other person as well as from pathogen transmission through direct contact with the hands.

Particle-filtering half masks (FFP masks); are objects of personal protective equipment (PPE) in the context of occupational safety and are intended to protect the wearer of the mask from particles, droplets and aerosols. The design of the particle-filtering half masks is different. There are masks without an exhalation valve and masks with an exhalation valve. Masks without a valve filter both the inhaled air and the exhaled air and therefore offer both internal and external protection, although they are primarily designed for internal protection only. Masks with valves only filter the inhaled air and therefore **offer no external protection!!!**

As a large number of unrecognized people move around in public spaces without symptoms, mouth and nose protection protects other people, thereby reducing the spread of the infection and thus indirectly reducing the risk of becoming infected

	Mouth and nose protection	FFP2/FFP3 mask without valve	FFP2/FFP3 mask with valve
Protects wearer of mask	limited	✓	✓
Protects periphery	✓	✓	✗



Due to the occasion, it should be pointed out again and again, also by executives, that the correct way of wearing the mask is essential to achieve maximum protection. The mask wrong, e.g. for example, wearing it under the nose means accepting a possible infection of others.

FFP2 / 3 masks are still considered deficient equipment and should be kept available for healthcare workers and emergency services.

When wearing a facemask, don't do the following:

