Coronavirus Disease – COVID-19 29.06.2020

- The death toll from the coronavirus outbreak is over 505,947 worldwide, with the highest number of deaths in USA (128,557) and Brazil (57,774). There have been more than 10,325,948 global cases in 210 countries and territories.
- The coronavirus pandemic is far from coming to an end any time soon, according to WHO director-general Dr. Tedros. "This is not even close to being over," Tedros said during a media briefing today. "Although many countries have made some progress globally, the pandemic is actually speeding up. We're all in this together and we're all in this for the long haul," Tedros said. "We have already lost so much, but we cannot lose hope." Tedros also said that Tuesday marks six months since WHO first received reports of cases of pneumonia in China from an unknown cause which would later be identified as caused by novel coronavirus infection. "The six-month anniversary of the outbreak coincides with reaching 10 million cases and 500,000 deaths. This is a moment for all of us to reflect on the progress we have made and the lessons we have learned, and to recommit ourselves to doing everything we can to save lives. Six months ago, none of us could have imagined how our world -- and our lives -- would be thrown into turmoil by this new virus," Tedros said.
- Around 400,000 residents of Anxin County in China's Hebei province have been placed under new lockdown measures amid a small increase in coronavirus cases, after just 18 fresh cases were detected.
- Officials announced in a statement that "all villages, communities and buildings will be fully closed" in Anxin. Families are only permitted to send one person per household outside to purchase supplies once a day -- and all outside vehicles are banned. Anxin lies around 150 kilometers (90 miles) south of Beijing, where a small outbreak this month was met with "wartime" measures. In mid-June, a cluster of cases was linked to a fresh produce market in the southwest of the capital. As it emerged that infections had already spread to nearby Liaoning and Hebei provinces, there was widespread alarm over the potential of a second wave across China.
- Since being allowed to re-open on June 6, cinemas have been obliged to collect the contact details of visitors. In addition to forms, a registration system and online ticketing, a new app is now available for this purpose, ProCinema, the umbrella organisation of Swiss cinemas and film distributors, announced on Monday. "Mindful Check-In" can now be installed on smartphones. No registration is required. A QR code must be scanned at the entrance of the cinema or on the cinema screen in order to check in. Finally, the row of seats and the seat number are typed in. ProCinema guarantees that the data will be collected anonymously and stored only in the smartphone's log file. Personal data will not be transmitted, it said. After two weeks, the data will be deleted "automatically and completely".
- Singapore is distributing a digital contact-tracing device to people who don't use smartphones, as part of
 the city-state's efforts to contain coronavirus. The TraceTogether Tokens are aimed at vulnerable
 seniors who aren't digitally connected but are at higher risk from coronavirus, according to a statement
 from the Smart Nation and Digital Government Office (SNDGO). Distribution started on Sunday and the
 tokens aim to protect people without smartphones in the same way as the existing TraceTogether app,
 which uses Bluetooth to alert users if they have been in contact with someone who has tested positive
 for coronavirus.

Countries	- Deaths -	Cases	Recovered
USA	128,557	2,651,497	1,094,609
Brazil	57,774	1,352,708	733,848
UK	43,575	311,965	N/A
Italy	34,744	240,436	189,196
France	29,778	162,936	75,649
Spain	28,343	295,850	N/A
Mexico	26,648	216,852	126,843
India	16,890	566,833	334,331
Iran	10,670	225,205	186,180
Belgium	9,732	61,361	16,941
Peru	9,317	279,419 641,156	167,998
Russia	9,166 9,030	195,104	403,430 178,100
Germany	8,566	193,104	67,096
Canada	6,107	50,223	
Netherlands	5,575	275,999	N/A 236,154
Chile	5,280	65,137	236,134 N/A
Sweden	5,097	197,239	170,595
Turkey	4,634	83,512	78,460
China	4,654	55,255	27,058
Ecuador	4,167	206,512	95,407
Pakistan	3,106	91,769	38,280
Colombia	2,805	55,092	23,800
Indonesia	2,805	55,092 65,188	23,800 17,539
Egypt South Africa	2,789	138,134	17,539 68,925
Switzerland	1,962	31,652	29,100
Iraq	1,839	47,151	22,974
Bangladesh	1,783	141,801	57,780
Ireland	1,735	25,439	23,364
Romania	1,634	26,582	18,912
Saudi Arabia	1,599	186,436	127,118
Portugal	1,568	41,912	27,205
Poland	1,444	34,154	20,897
Philippines	1,255	36,438	9,956
Argentina	1,245	59,933	21,138
Ukraine	1,147	43,628	19,027
Bolivia	1,014	31,524	8,517
Japan	971	18,390	16,505
Algeria	905	13,571	9,671
Dominican Republic	733	31,816	17,280
Afghanistan	733	31,238	13,934
Guatemala	727	16,930	3,152
Austria	703	17,723	16,420
Denmark	605	12,751	11,612
Panama	604	31,686	15,470
Hungary	585	4,145	2,685
Sudan Nigeria	572 565	9,257 24,567	4,014 9,007
Moldova	536	16,357	9,229
Honduras	479	18,082	1,875
Armenia	433	25,127	
Belarus	387	61,790	45,213
Kuwait	350	45,524	36,313
Czechia	348	11,724	7,737
Finland	328	7,209	6,600
Israel	319	23,989	17,114
UAE	313	47,797	36,411
Cameroon	313	12,592	10,100
Yemen	302	1,118	430
North Macedonia	298	6,209	2,427
S. Korea	282	12,757	11,429
Serbia	274	14,288	12,581
Norway	249	8,862	8,138
Morocco	224	12,248	8,790
Bulgaria	219	4,691	2,508
Azerbaijan	198	16,424	9,026
Greece Bosnia and Herzegovina	191	3,390	1,374
Kazakhstan	184 183	4,325 21,327	2,366 13,008
Oman	169	39,060	22,422
DRC	167	6,939	1,050
El Salvador	164	6,173	3,648
Kenya	144	6,190	2,013
Mauritania	126	4,149	1,419
Malaysia	121	8,637	8,334
Mali	114	2,147	1,432
Qatar	113	95,106	80,170
Ghana	112	17,351	12,994
Slovenia	111	1,585	1,384
Luxembourg	110	4,256	3,997
		6,698	4,341
Senegal	108	2,725	2,155

Australia	104	7,767	7,008
Haiti	104	5,847	787
Ethiopia	103	5,846	2,430
Somalia	90	2,894	887
Cuba	86	2,340	2,211
Bahrain	83	25,705	20,517
Lithuania	78	1,816	1,512
Nicaragua	74	2,170	1,238
Chad	74	866	780
Estonia	69	1,987	1,818
Niger	67	1,074	939
Ivory Coast	66	9,101	3,808
Sierra Leone	60	1,427	943
Thailand	58	3,169	3,053
Albania	58	2,466	1,438
Djibouti	53	4,656	4,433
Burkina Faso	53	959	830
Tajikistan	52	5,900	4,506
Andorra	52	855	799
Kyrgyzstan	50	5,017	2,294
Tunisia	50	1,169	1,029
Channel Islands	47	571	512
CAR	45	3,429	699
Venezuela	44	5,297	1,649
San Marino	42	698	656
Gabon	40	5,209	2,327
Congo	37	1,087	456
South Sudan	36	1,989	246
Liberia	36	770	312
Lebanon	34	1,745	1,170
Mayotte	32	2,508	2,218
Equatorial Guinea	32	2,001	515
Guinea	31	5,342	4,282
Latvia	30	1,117	932
Nepal	29	13,248	3,134
Slovakia	28	1,665	1,464
Uruguay	27	929	818
Singapore	26	43,661	37,985
Isle of Man	24	336	312
Uzbekistan	23	8,199	5,426
Guinea-Bissau	22	1,614	317
Zambia	22	1,557	1,311
New Zealand	22	1,528	1,484
Libya	21	762 509	196 183
Tanzania	20		
Madagascar	19	2,138 1,187	966 323
Benin	19	994	833
Cyprus Franch Cuiana	15	3,774	1,352
French Guiana	15	3,130	1,332
Costa Rica Paraguay	15	2,127	1,065
Georgia	15	926	791
Sint Maarten	15	77	62
Togo	14	642	401
Martinique	14	242	98
Guadeloupe	14	182	157
Malawi	13	1,146	260
Sao Tome and Principe	13	713	219
Diamond Princess	13	712	651
Suriname	13	492	199
Cabo Verde	12	1,155	570
Guyana	12	230	
Sri Lanka	11	2,039	1,678
Eswatini	11	781	372
Montenegro	11	501	315
Angola	11	267	93
Bahamas	11	104	87
Iceland	10	1,838	
	=-	696	,

- Beginning July 1, 2020, the Greek government has determined how the country will welcome travelers, carry out the necessary diagnostic screening and keep everyone safe throughout the season. The Passenger Locator Form (PLF) is a key element in the planning. All travelers are obliged to complete their PLF at least 48 hours before entering the country, providing detailed information on their point of departure, the duration of previous stays in other countries, and the address of your stay in Greece.
- A spike in US coronavirus infections is fueled in large part by people ignoring public health guidelines to keep their distance and wear masks, the government's top infectious disease official has said. A daily surge in confirmed cases has been most pronounced in southern and western states that did not follow health officials' recommendations to wait for a steady decline in infections for two weeks before reopening their economies. "That's a recipe for disaster. Now we're seeing the consequences of community spread, which is even more difficult to contain than spread in a well-known physical location like a prison or nursing home or meatpacking place", Anthony Fauci, who directs the National Institute of Allergy and Infectious Diseases, said today.
- Spain's beaches are open for holiday season. Yet a set of new measures -- including drones, apps and police patrols -- have been adopted by local authorities to enforce social distancing at the seaside.



Funding opportunity for researchers

PRACE (Partnership for Advanced Computing in Europe) Fast Track Call for Proposals

- https://prace-ri.eu/prace-support-to-mitigate-impact-of-covid-19-pandemic/

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

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

Fast Funding for COVID-19 Science - Applications are paused

https://fastgrants.org/

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).

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