



Research Article

Covid-19 EFFECT VARIOUS COUNTRY ECONOMIC

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ABSTRACT

COVID-19 (Coronavirus disease 2019) is an infectious disease caused by a newly discovered virus that has been named "Severe Acute Respiratory Syndrome Coronavirus 2" (SARS - CoV-2).

Key words:

Corona virus, cold, cough, Fever, Difficulty in Breathing, Hand washing, Gown, Mask

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INTRODUCTION

The new virus & disease were unknown before the outbreak began in Wuhan, China, in December 2019 which has subsequently spread worldwide. Novel corona virus - A novel corona virus is a corona virus that has not been previously identified.

Objective & Challenges

- 1. Effect of economic of the country.(GDP)
2. Effect of Population growth.
3. Effect on Psychology of people.

Symptoms of COVID-19

The most common symptoms of COVID-19 are fever, tiredness, and dry cough. Some patients may have aches and pains, nasal congestion, runny nose, sore throat or diarrhea. These symptoms are usually mild and begin gradually.

Other people can then be infected by touching those contaminated objects or surfaces, and then touching their eyes, nose or mouth. People can also be infected if they breathe in droplets from a person with COVID-19 who coughs or sneezes in close proximity.

Causes COVID-19 be transmitted through the air

The virus that causes COVID-19 is mainly transmitted through droplets generated when an infected person coughs, sneezes, or speaks. These droplets are too heavy to hang in the air. They quickly fall on floors or surfaces.

Common Symptoms

Diagram showing common symptoms (Fever 88%, Dry cough 68%, Fatigue 38%), uncommon symptoms (Headache 14%, Loss of smell 15-30%, Nasal congestion 5%, Sore throat 14%, Coughing up sputum 33%, Shortness of breath 19%, Pain in muscles or joints 15%, Chills 11%, Nausea and/or vomiting 5%, Diarrhea 4-30%), and severe disease (Difficulty waking, Confusion, Bluish face or lips, Coughing up blood, Persistent chest pain, Decreased white blood cells, Kidney failure, High fever).

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Compare to Economic with coronavirus

Serial Number	Countries Name	GDP US\$ Million & Rank	COVID-19 Total cases Till 29 March 2020	COVID-19 Total Deaths cases Till 29 March 2020	Population	Density per Pearson /km Square	Land Area KM Square	RANK-49						
1	USA	21,439,453 Rank-1	103321	1668	331,002,651	36	9,147,420	437	26	36,910,560	83	446,300		
2	Italy	1,988,636 Rank-8	92472	10023	60,461,826	206	294,140	476	4	1,701,575	2,239	760		
3	China	14,140,163 Rank-2	82356	3306	1,439,323,776	153	9,388,211	63	26	43,851,044	18	2,381,740		
4	Spain	1,397,870 Rank-13	72248	5690	46,754,778	94	498,800	64	7	2,722,289	43	62,674		
5	Germany	3,863,344 Rank-4	52547	389	83,783,942	240	348,560	65	3	2,963,243	104	28,470		
6	France	2,707,074 Rank-7	37145	2311	65,273,511	119	547,557	66	9	43,733,762	75	579,320		
7	Iran	458,500 Rank-25	35408	2517	83,992,949	52	1,628,550	67	13	9,660,351	107	90,530		
8	UK	2,743,586 Rank-6	17093	1019	67,886,011	281	241,930	68	8	6,825,445	667	10,230		
9	Switzerland	715,360 Rank-20	13152	235	8,654,622	219	39,516	69	0	1,886,198	20	62,200		
10	Netherlands	902,355 Rank-17	9762	639	17,134,872	508	33,720	70	7	6,948,445	64	108,560		
11	Belgium	1,847,020 Rank-9	9134	353	11,589,623	383	30,280	71	6	3,280,819	64	51,000		
12	S. Korea	1,629,532 Rank -12	9583	152	51,269,185	527	97,230	72	0	5,459,642	114	48,088		
13	Austria	447,718 Rank-26	8291	68	9,006,398	109	82,409	73	4	77,265	164	470		
14	Turkey	743,708 Rank-19	7402	108	84,339,067	110	769,630	74	2	5,094,118	100	51,060		
15	Canada	1,730,914 Rank-10	4757	55	37,742,154	4	9,093,510	75	8	11,818,619	76	155,360		
16	Portugal	236,408 Rank-47	5170	100	10,196,709	111	91,590	76	0	3,473,730	20	175,020		
17	Norway	417,627 Rank-29	3845	20	5,421,241	15	365,268	77	1	23,816,775	673	35,410		
18	Brazil	1,847,020 Rank-9	3417	92	212,559,417	25	8,358,140	78	1	18,776,707	7	2,699,700		
19	Israel	387,717 Rank-31	3865	81	8,655,535	400	21,640	79	4	2,083,374	83	25,220		
20	Australia	1,376,255 Rank-14	3966	16	25,499,884	3	7,682,300	80	4	10,139,177	123	82,658		
21	Sweden	528,929 Rank-23	3447	102	10,099,265	25	410,340	81	0	4,270,571	240	17,820		
22	Czechia	246,953 Rank-45	2663	11	10,708,981	139	77,240	82	2	4,033,963	123	32,850		
23	Malaysia	365,303 Rank-33	2320	27	32,365,999	99	328,550	83	1	10,203,134	115	88,780		
24	Ireland	384,940 Rank-32	2415	36	4,937,786	72	68,890	84	22	33,931	566	60		
25	Denmark	347,176 Rank-37	2201	65	5,792,202	137	42,430	85	2	1,207,359	131	9,240		
26	Chile	294,237 Rank-41	1909	6	19,116,201	26	743,532	86	10	2,877,797	105	27,400		
27	Luxembourg	69,453 Rank-69	1831	18	625,978	242	2,590							
28	Poland	565,854 Rank-21	1638	18	37,846,611	124	306,230							
29	Romania	243,698 Rank-46	1452	29	19,237,691	84	230,170							
30	Ecuador	107,914 Rank-59	1823	48	17,643,054	71	248,360							
31	Japan	5,154,475 Rank-3	1693	52	126,476,461	347	364,555							
32	Russia	1,637,892 Rank-11	1534	8	145,934,462	9	16,376,870							
33	Pakistan	284,214 Rank-42	1526	13	220,892,340	287	770,880							
34	Philippines	356,814 Rank-36	1075	68	109,581,078	368	298,170							
35	Thailand	529,177 Rank-22	1388	7	69,799,978	137	510,890							
36	Saudi Arabia	779,289 Rank-18	1203	4	34,813,871	16	2,149,690							
37	Indonesia	1,111,713 Rank-16	1155	102	273,523,615	151	1,811,570							
38	Finland	269,654 Rank-43	1218	9	5,540,720	18	303,890							
39	South Africa	358,839 Rank-35	1187	1	59,308,690	49	1,213,090							
40	Greece	214,012 Rank-50	1061	32	10,423,054	81	128,900							
41	Iceland	23,918 Rank-108	963	2	341,243	3	100,250							
42	India	2,935,570 Rank-5	979	25	1,380,004,385	464	2,973,190							
43	Mexico	1,274,175 Rank-15	717	12	128,932,753	66	1,943,950							
44	Panama	68,536 Rank-70	786	14	4,314,767	58	74,340							
45	Dominica Republic	89,475 Rank-64	581	20	10,847,910	225	48,320							
46	Singapore	362,818 Rank-34	802	2	5,850,342	8,358	700							
47	Peru	228,989 Rank-48	635	11	32,971,854	26	1,280,000							
48	Argentina	445,469 Rank-28	690	17	45,195,774	17	2,736,690							
49	Croatia	60,702 Rank-77	657	5	4,105,267	73	55,960							
50	Serbia	51,523 Rank-84	659	10	8,737,371	100	87,460							
51	Slovenia	54,154 Rank-82	691	9	2,078,938	103	20,140							
52	Estonia	31,038 Rank-97	640	1	1,326,535	31	42,390							
53	Diamond Princess													
54	Colombia	327,895 Rank-38	539	6	50,882,891	46	1,109,500							
55	Hong Kong	372,989 Rank-32			7,496,981	7,140	1,050							
56	Qatar	191,849 Rank-	590	1	2,881,053	248	11,610							
57	UAE	405,771 Rank-30	468	2	9,890,402	113	83,600							
58	Egypt	302,256 Rank-40	576	36	102,334,404	103	995,450							
59	New Zealand	204,671 Rank-51	476	1	4,822,233	18	263,310							
60	Iraq	224,462 Rank-	506	42	40,222,493	93	434,320							

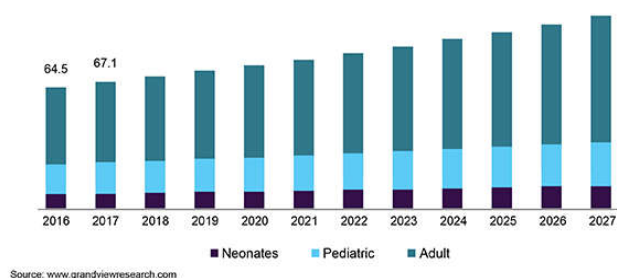
RESULT

Prevention

1. Regularly and thoroughly clean your hands with an alcohol-based hand rub or wash them with soap and water.
2. Maintain at least 1 meter (3 feet) distance between yourself and anyone who is coughing or sneezing. • Avoid touching eyes, nose and mouth.
3. Make sure you, and the people around you, follow good respiratory hygiene. This means covering your mouth and nose with your bent elbow or tissue when you cough or sneeze. Then dispose of the used tissue immediately.
4. Stay home if you feel unwell. If you have a fever, cough and difficulty breathing, seek medical attention and call in advance. Follow the directions of your local health authority.
5. Keep up to date on the latest COVID-19 hotspots (cities or local areas where COVID-19 is spreading widely). If possible, avoid traveling to places– especially if you are an older person or have diabetes, heart or lung disease.
6. CDC recommends placing the person in an Airborne Infection Isolation Room (AIIR) in addition to using standard precautions, contact precautions, and airborne precautions
 1. Respirator or facemask,
 2. Gown
 3. Medical gloves
 4. Eye protection

Management

U.S. ECMO machine market size, by patient type, 2016 - 2027 (USD Million)



Drug-Treatment

In majority of cases infection with Corona Virus are associated with mild flu like symptoms such as fever, cough, fatigue, body aches. In a few cases, largely in those with underlying illness such as diabetes, hypertension, chronic kidney disease and elderly it may take a more severe form. Currently there are no approved treatments for COVID-19 disease. Many drugs are being evaluated in a trial mode. This means that till now there is no substantial proof of their usefulness for covid-19. Doctors or Institutes, if advising/using these drugs must follow the required procedures for using such drugs. No One should carry out self-medicine.

The best proven methods for prevention are infection prevention methods such as hand washing with soap, cleaning with alcohol-based sanitizers and social distancing. Some drugs and vaccines are under evaluation though.

CONCLUSION

To see table and all country condition of economic Condition GDP Report per the International Monetary Fund (2019 estimates) all country wise affect COVID-19 will pandemic a global Recession, depression, The Great Depression

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