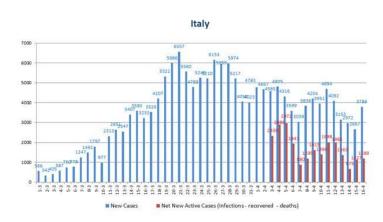


# Flash Note: 16/04/2020

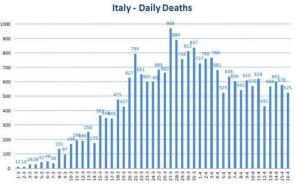
#### Alex Fusté

@AlexfusteAlex alex.fuste@andbank.com

### Italy, Spain, USA, World – Covid dynamics



ITALY



## SPAIN



Daily Cases Daily Active Cases (Infections - recovered - deaths)





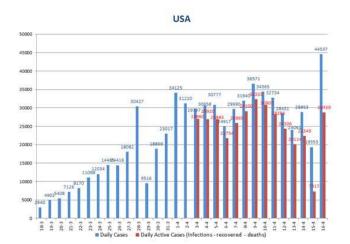
### USA

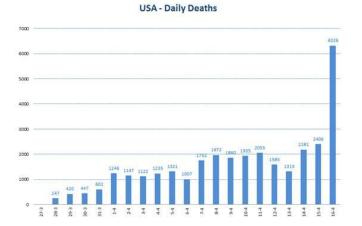
Data obtained at 8:00pm and compared with yesterday's data at the same time.

Soaring death toll has been fueled by adding near 4.000 people who weren't tested for Covid-19 but are presumed to have died from it.

Bill de Blasio, New York City's mayor, admitted many people who died at home or in nursing homes were not included.

Oxiris Barbot, the city's health commissioner said that they are "focused on ensuring that every New Yorker who died because of Covid-19 gets counted."







### WORLD

Total resgistered cases (World)				Daily Change	vs vesterdav (#)	vs yesterday (%)
	2.049.849	2.144.719	94.870	69.056	25.814	37%
USA	622.412	666.949	44,537	19.353	25.184	130%
Italy	165.155	168.949	3.786	2.667	25.164	42%
China	82.295	82.341	46	46	0	42 <i>%</i> 0%
Spain	177.633	182.816	5.183	5.092	91	2%
Germany	133.154	135.663	2.509	1.984	525	2%
France	147.863	165.027	17.164	4.560	12.604	276%
Iran	76.389	77.995	1.606	1.512	94	6%
UK	98.476	103.093	4.617	-397	5.014	
Switzerland	26.336	26.732	396	400	-4	-1%
Republic, Korea	10.591	10.613	22	400 27	-4 -5	-19%
Turkey	69.392	74.193	4.801	4.281	520	12%
Israel	12.200	12.758	558	332	226	68%
Brazil	26.113	29.214	3.101	1.944	1.157	60%
Luxembourg	3.373	3.444	71	81	-10	-12%
Japan	8.100	8.626	526	455	-10 71	-12%
India	12.320	12.759	439	1.379	-940	-68%
Mexico	5.399	5.847	439	385	-940 63	-00 %
Argentina	2.443	2.571	128	166	-38	-23%
Diamond Princess	712	712	-	0	-38	-23%
Hong Kong	1.017	1.018	- 1	4	-3	-75%
Andorra	673	682	9	4 14	-5	-36%
Uruguay	492	493	1	9	-8	-89%
	507 700	540.070	25 207	% Decementary	- <b>-</b>	
Total Recovered (World)	507.782	543.079	35.297	<u>% Recovered over</u>	Total cases	
USA	47.707	57.189	9.482	8,6%		
Italy	38.092	40.164	2.072	23,8%		
China	77.816	77.892	76	94,6%		
Spain	70.853	74.797	3.944	40,9%		
Germany	72.600	77.000	4.400	56,8%		
France	30.955	32.812	1.857	19,9%		
Iran	49.933	52.229	2.296	67,0%		
UK	344	344	-	0,3%		
Switzerland	15.400	15.900	500	59,5%		
Republic, Korea	7.616	7.757	141	73,1%		
Turkey	5.674	7.089	1.415	9,6%		
Israel	2.309	2.818	509	22,1%		
Brazil	14.026	14.026	-	48,0%		
Luxembourg	526	552 901	26	16,0%		
Japan	853		48	10,4%		
India	1.432	1.514	82	11,9%		
Mexico Diamond Princess	2.125	2.125	- 5	36,3%		
	639	644 631	-	<b>90,4%</b>		
Argentina	596	631	35	24,5%		
Hong Kong	459	485	26	47,6%		
Andorra	169 260	177 272	8 12	26,0% 55,2%		
Uruguay						



	I	I.		I	
Total Deaths (World)	132.835	143.278	10.443	Mortality Rate	
USA	27.549	33.875	6.326	5,08%	
Italy	21.645	22.170	525	13,12%	
China	3.342	3.342	-	4,06%	
Spain	18.579	19.130	551	10,46%	
Germany	3.592	3.867	275	2,85%	
France	17.167	17.920	753	10,86%	
Iran	4.777	4.869	92	6,24%	
UK	12.868	13.729	861	13,32%	
Switzerland	1.239	1.281	42	4,79%	
Republic, Korea	225	229	4	2,16%	
Turkey	1.518	1.643	125	2,21%	
Israel	126	142	16	1,11%	
Brazil	1.590	1.769	179	6,06%	
Luxembourg	69	69	-	2,00%	
Japan	146	178	32	2,06%	
India	405	423	18	3,32%	
Mexico	406	449	43	7,68%	
Diamond Princess	12	12	-	1,69%	
Argentina	109	115	6	4,47%	
Hong Kong	4	4		0,39%	
Andorra	33	33	_	4,84%	
Uruguay	8	9	1	1,83%	
oraguay	l í	j v		1,0070	
				Yesterday Change	
Closed Cases (World)	640.617	686.357	45.740	49.701	-3.961
Active cases (World)	1.409.232	1.458.362	49.130	19.355	29.775
Total Recovered over Total registere	04.00/				
Total Recovered over Total registered	24,8%	25,3%	0,6%	1,3%	-0,70%
Total Recovered over Total registered	24,8%	25,3%	0,6%	1,3%	-0,70%
	24,8%	25,3%	0,6%		,
-	24,8%	25,3%	0,6%	Yesterday's	Acceleration
Active Cases Global				Yesterday's Daily Change	Acceleration vs yesterday (#)
Active Cases Global New infections - Recovered - Deaths)		1.458.362	49.130	Yesterday's Daily Change <u>19.355</u>	Acceleration vs yesterday (#) <u>29.775</u>
Active Cases Global <u>New Infections - Recovered - Deaths)</u> USA	<u>1.409.232</u> 547.156	<u>1.458.362</u> 575.885	<u>49.130</u> 28.729	Yesterday's Daily Change <u>19.355</u> 7.317	Acceleration vs yesterday (#) <u>29.775</u> 21.412
Active Cases Global <u>New Infections - Recovered - Deaths)</u> USA Italy	<u>1.409.232</u> 547.156 105.418	<u>1.458.362</u> 575.885 106.607	<u>49.130</u> 28.729 1.189	Yesterday's Daily Change <u>19.355</u> 7.317 1.127	Acceleration vs yesterday (#) <u>29.775</u> 21.412 62
Active Cases Global <u>New Infections - Recovered - Deaths)</u> USA Italy China	<u>1.409.232</u> 547.156 105.418 1.137	<u>1.458.362</u> 575.885 106.607 1.107	<u>49.130</u> 28.729 1.189 - 30	Yesterday's Daily Change <u>19.355</u> 7.317 1.127 -33	Acceleration vs yesterday (#) <u>29.775</u> 21.412 62 3
Active Cases Global <u>New Infections - Recovered - Deaths)</u> USA Italy China Spain	<b>1.409.232</b> 547.156 105.418 1.137 88.201	<u>1.458.362</u> 575.885 106.607 1.107 88.889	<u>49.130</u> 28.729 1.189 - 30 688	Yesterday's Daily Change <u>19.355</u> 7.317 1.127 -33 1.220	Acceleration vs yesterday (#) <u>29.775</u> 21.412 62 3 -532
Active Cases Global <u>New Infections - Recovered - Deaths)</u> USA Italy China Spain Germany	<u>1.409.232</u> 547.156 105.418 1.137 88.201 56.962	<u>1.458.362</u> 575.885 106.607 1.107 88.889 54.796	<b>49.130</b> 28.729 1.189 - 30 688 - 2.166	Yesterday's Daily Change <u>19.355</u> 7.317 1.127 -33 1.220 -2.736	Acceleration vs yesterday (#) <u>29.775</u> 21.412 62 3 -532 570
Active Cases Global <u>New Infections - Recovered - Deaths)</u> USA Italy China Spain Germany France	<b>1.409.232</b> 547.156 105.418 1.137 88.201 56.962 99.741	<u>1.458.362</u> 575.885 106.607 1.107 88.889 54.796 114.295	<b>49.130</b> 28.729 1.189 - 30 688 - 2.166 14.554	Yesterday's Daily Change <u>19.355</u> 7.317 1.127 -33 1.220 -2.736 972	Acceleration vs yesterday (#) <u>29.775</u> 21.412 62 3 -532 570 13.582
Active Cases Global <u>New Infections - Recovered - Deaths)</u> USA Italy China Spain Germany France Iran	<b>1.409.232</b> 547.156 105.418 1.137 88.201 56.962 99.741 21.679	<u>1.458.362</u> 575.885 106.607 1.107 88.889 54.796 114.295 20.897	<b>49.130</b> 28.729 1.189 - 30 688 - 2.166 14.554 - 782	Yesterday's Daily Change <u>19.355</u> 7.317 1.127 -33 1.220 -2.736 972 -386	Acceleration vs yesterday (#) <u>29.775</u> 21.412 62 3 -532 570 13.582 -396
Active Cases Global <u>New infections - Recovered - Deaths</u> ) USA Italy China Spain Germany France Iran UK	<u>1.409.232</u> 547.156 105.418 1.137 88.201 56.962 99.741 21.679 85.264	<u>1.458.362</u> 575.885 106.607 1.107 88.889 54.796 114.295 20.897 89.020	<u>49.130</u> 28.729 1.189 - 30 688 - 2.166 14.554 - 782 3.756	Yesterday's Daily Change <u>19.355</u> 7.317 1.127 -33 1.220 -2.736 972 -386 -1.158	Acceleration vs yesterday (#) <u>29.775</u> 21.412 62 3 -532 570 13.582 -396 4.914
Active Cases Global <u>New infections - Recovered - Deaths</u> ) USA Italy China Spain Germany France Iran UK Switzerland	<u>1.409.232</u> 547.156 105.418 1.137 88.201 56.962 99.741 21.679 85.264 9.697	<u>1.458.362</u> 575.885 106.607 1.107 88.889 54.796 114.295 20.897 89.020 9.551	<u>49.130</u> 28.729 1.189 - 30 688 - 2.166 14.554 - 782 3.756 - 146	Yesterday's Daily Change <u>19.355</u> 7.317 1.127 -33 1.220 -2.736 972 -386 -1.158 -1.365	Acceleration vs yesterday (#) <u>29.775</u> 21.412 62 3 -532 570 13.582 -396 4.914 1.219
Active Cases Global <u>New infections - Recovered - Deaths</u> ) USA Italy China Spain Germany France Iran UK Switzerland Republic, Korea	<u>1.409.232</u> 547.156 105.418 1.137 88.201 56.962 99.741 21.679 85.264 9.697 2.750	<u>1.458.362</u> 575.885 106.607 1.107 88.889 54.796 114.295 20.897 89.020 9.551 2.627	<u>49.130</u> 28.729 1.189 - 30 688 - 2.166 14.554 - 782 3.756 - 146 - 123	Yesterday's Daily Change <u>19.355</u> 7.317 1.127 -33 1.220 -2.736 972 -386 -1.158 -1.365 -58	Acceleration vs yesterday (#) <u>29.775</u> 21.412 62 3 -532 570 13.582 -396 4.914 1.219 -65
Active Cases Global New Infections - Recovered - Deaths) USA Italy China Spain Germany France Iran UK Switzerland Republic, Korea Turkey	1.409.232 547.156 105.418 1.137 88.201 56.962 99.741 21.679 85.264 9.697 2.750 62.200	1.458.362 575.885 106.607 1.107 88.889 54.796 114.295 20.897 89.020 9.551 2.627 65.461	<u>49.130</u> 28.729 1.189 - 30 688 - 2.166 14.554 - 782 3.756 - 146 - 123 3.261	Yesterday's Daily Change <u>19.355</u> 7.317 1.127 -33 1.220 -2.736 972 -386 -1.158 -1.365 -58 3.291	Acceleration vs yesterday (#) <u>29.775</u> 21.412 62 3 -532 570 13.582 -396 4.914 1.219 -65 -30
Active Cases Global New Infections - Recovered - Deaths) USA Italy China Spain Germany France Iran UK Switzerland Republic, Korea Turkey Israel	1.409.232 547.156 105.418 1.137 88.201 56.962 99.741 21.679 85.264 9.697 2.750 62.200 9.765	<u>1.458.362</u> 575.885 106.607 1.107 88.889 54.796 114.295 20.897 89.020 9.551 2.627 65.461 9.798	49.130 28.729 1.189 - 30 688 - 2.166 14.554 - 782 3.756 - 146 - 123 3.261 33	Yesterday's Daily Change 19.355 7.317 1.127 -33 1.220 -2.736 972 -386 -1.158 -1.365 -58 3.291 14	Acceleration vs yesterday (#) 29.775 21.412 62 3 -532 570 13.582 -396 4.914 1.219 -65 -30 19
Active Cases Global New Infections - Recovered - Deaths) USA Italy China Spain Germany France Iran UK Switzerland Republic, Korea Turkey Israel Brazil	1.409.232 547.156 105.418 1.137 88.201 56.962 99.741 21.679 85.264 9.697 2.750 62.200 9.765 10.497	<u>1.458.362</u> 575.885 106.607 1.107 88.889 54.796 114.295 20.897 89.020 9.551 2.627 65.461 9.798 13.419	49.130 28.729 1.189 - 30 688 - 2.166 14.554 - 782 3.756 - 146 - 123 3.261 33 2.922	Yesterday's Daily Change <u>19.355</u> 7.317 1.127 -33 1.220 -2.736 972 -386 -1.158 -1.365 -58 3.291 14 -9.248	Acceleration vs yesterday (#) <u>29.775</u> 21.412 62 3 -532 570 13.582 -396 4.914 1.219 -65 -30 19 12.170
Active Cases Global New Infections - Recovered - Deaths) USA Italy China Spain Germany France Iran UK Switzerland Republic, Korea Turkey Israel Brazil Luxembourg	<b>1.409.232</b> 547.156 105.418 1.137 88.201 56.962 99.741 21.679 85.264 9.697 2.750 62.200 9.765 10.497 2.778	<u>1.458.362</u> 575.885 106.607 1.107 88.889 54.796 114.295 20.897 89.020 9.551 2.627 65.461 9.798 13.419 2.823	49.130 28.729 1.189 - 30 688 - 2.166 14.554 - 782 3.756 - 146 - 123 3.261 33 2.922 45	Yesterday's Daily Change <u>19.355</u> 7.317 1.127 -33 1.220 -2.736 972 -386 -1.158 -1.158 -1.158 -1.365 -58 3.291 14 -9.248 55	Acceleration vs yesterday (#) <u>29.775</u> 21.412 62 3 -532 570 13.582 -396 4.914 1.219 -65 -30 19 12.170 -10
Active Cases Global New Infections - Recovered - Deaths) USA Italy China Spain Germany France Iran UK Switzerland Republic, Korea Turkey Israel Brazil Luxembourg Japan	<b>1.409.232</b> 547.156 105.418 1.137 88.201 56.962 99.741 21.679 85.264 9.697 2.750 62.200 9.765 10.497 2.778 7.101	1.458.362 575.885 106.607 1.107 88.889 54.796 114.295 20.897 89.020 9.551 2.627 65.461 9.798 13.419 2.823 7.547	49.130 28.729 1.189 - 30 688 - 2.166 14.554 - 782 3.756 - 146 - 123 3.261 33 2.922 45 446	Yesterday's Daily Change <u>19.355</u> 7.317 1.127 -33 1.220 -2.736 972 -386 -1.158 -1.365 -58 3.291 14 -9.248 55 398	Acceleration vs yesterday (#) <u>29.775</u> 21.412 62 3 -532 570 13.582 -396 4.914 1.219 -65 -30 19 12.170 -10 48
Active Cases Global New Infections - Recovered - Deaths) USA Italy China Spain Germany France Iran UK Switzerland Republic, Korea Turkey Israel Brazil Luxembourg Japan India	<b>1.409.232</b> 547.156 105.418 1.137 88.201 56.962 99.741 21.679 85.264 9.697 2.750 62.200 9.765 10.497 2.778 7.101 10.483	1.458.362 575.885 106.607 1.107 88.889 54.796 114.295 20.897 89.020 9.551 2.627 65.461 9.798 13.419 2.823 7.547 10.822	49.130 28.729 1.189 - 30 688 - 2.166 14.554 - 782 3.756 - 146 - 123 3.261 33 2.922 45 446 339	Yesterday's Daily Change <u>19.355</u> 7.317 1.127 -33 1.220 -2.736 972 -386 -1.158 -1.365 -58 3.291 14 -9.248 55 398 1.205	Acceleration vs yesterday (#) <u>29.775</u> 21.412 62 3 -532 570 13.582 -396 4.914 1.219 -65 -30 19 12.170 -10 48 -866
Active Cases Global New Infections - Recovered - Deaths) USA Italy China Spain Germany France Iran UK Switzerland Republic, Korea Turkey Israel Brazil Luxembourg Japan India Mexico	1.409.232 547.156 105.418 1.137 88.201 56.962 99.741 21.679 85.264 9.697 2.750 62.200 9.765 10.497 2.778 7.101 10.483 2.868	1.458.362 575.885 106.607 1.107 88.889 54.796 114.295 20.897 89.020 9.551 2.627 65.461 9.798 13.419 2.823 7.547 10.822 3.273	49.130 28.729 1.189 - 30 688 - 2.166 14.554 - 782 3.756 - 146 - 123 3.261 33 2.922 45 446 339 405	Yesterday's Daily Change <u>19.355</u> 7.317 1.127 -33 1.220 -2.736 972 -386 -1.158 -1.365 -58 3.291 14 -9.248 55 398 1.205 150	Acceleration vs yesterday (#) 29.775 21.412 62 3 -532 570 13.582 -396 4.914 1.219 -65 -30 19 12.170 -10 48 -866 255
Active Cases Global New Infections - Recovered - Deaths) USA Italy China Spain Germany France Iran UK Switzerland Republic, Korea Turkey Israel Brazil Luxembourg Japan India Mexico Diamond Princess	1.409.232 547.156 105.418 1.137 88.201 56.962 99.741 21.679 85.264 9.697 2.750 62.200 9.765 10.497 2.778 7.101 10.483 2.868 1.792	1.458.362 575.885 106.607 1.107 88.889 54.796 114.295 20.897 89.020 9.551 2.627 65.461 9.798 13.419 2.823 7.547 10.822 3.273 1.915	49.130 28.729 1.189 - 30 688 - 2.166 14.554 - 782 3.756 - 146 - 123 3.261 33 2.922 45 446 339 405 123	Yesterday's Daily Change <u>19.355</u> 7.317 1.127 -33 1.220 -2.736 972 -386 -1.158 -1.365 -58 3.291 14 -9.248 55 398 1.205 150 166	Acceleration vs yesterday (#) 29.775 21.412 62 3 -532 570 13.582 -396 4.914 1.219 -65 -30 19 12.170 -10 48 -866 255 -43
Active Cases Global New Infections - Recovered - Deaths) USA Italy China Spain Germany France Iran UK Switzerland Republic, Korea Turkey Israel Brazil Luxembourg Japan India Mexico Diamond Princess Argentina	<u>1.409.232</u> 547.156 105.418 1.137 88.201 56.962 99.741 21.679 85.264 9.697 2.750 62.200 9.765 10.497 2.778 7.101 10.483 2.868 1.792 7	<u>1.458.362</u> 575.885 106.607 1.107 88.889 54.796 114.295 20.897 89.020 9.551 2.627 65.461 9.798 13.419 2.823 7.547 10.822 3.273 1.915 - 34	49.130 28.729 1.189 - 30 688 - 2.166 14.554 - 782 3.756 - 146 - 123 3.261 33 2.922 45 446 339 405 123 - 41	Yesterday's Daily Change 19.355 7.317 1.127 -33 1.220 -2.736 972 -386 -1.158 -1.365 -58 3.291 14 -9.248 55 398 1.205 150 166 -44	Acceleration vs yesterday (#) 29.775 21.412 62 3 -532 570 13.582 -396 4.914 1.219 -65 -30 19 12.170 -10 48 -866 255 -43 3
Active Cases Global New Infections - Recovered - Deaths) USA Italy China Spain Germany France Iran UK Switzerland Republic, Korea Turkey Israel Brazil Luxembourg Japan India Mexico Diamond Princess Argentina Hong Kong	<b>1.409.232</b> 547.156 105.418 1.137 88.201 56.962 99.741 21.679 85.264 9.697 2.750 62.200 9.765 10.497 2.778 7.101 10.483 2.868 1.792 7 554	<u>1.458.362</u> 575.885 106.607 1.107 88.889 54.796 114.295 20.897 89.020 9.551 2.627 65.461 9.798 13.419 2.823 7.547 10.822 3.273 1.915 - 34 529	49.130 28.729 1.189 - 30 688 - 2.166 14.554 - 782 3.756 - 146 - 123 3.261 33 2.922 45 446 339 405 123 - 41 - 25	Yesterday's Daily Change 19.355 7.317 1.127 -33 1.220 -2.736 972 -386 -1.158 -1.365 -58 3.291 14 -9.248 55 398 1.205 150 166 -44 -44 -21	Acceleration vs yesterday (#) 29.775 21.412 62 3 -532 570 13.582 -396 4.914 1.219 -65 -30 19 12.170 -10 48 -866 255 -43 3 -4
Active Cases Global New Infections - Recovered - Deaths) USA Italy China Spain Germany France Iran UK Switzerland Republic, Korea Turkey Israel Brazil Luxembourg Japan India Mexico Diamond Princess Argentina Hong Kong Andorra	<b>1.409.232</b> 547.156 105.418 1.137 88.201 56.962 99.741 21.679 85.264 9.697 2.750 62.200 9.765 10.497 2.778 7.101 10.483 2.868 1.792 7 554 471	1.458.362 575.885 106.607 1.107 88.889 54.796 114.295 20.897 89.020 9.551 2.627 65.461 9.798 13.419 2.823 7.547 10.822 3.273 1.915 - 34 529 472	49.130 28.729 1.189 - 30 688 - 2.166 14.554 - 782 3.766 - 146 - 123 3.261 33 2.922 45 446 339 405 123 - 41 - 25 1	Yesterday's Daily Change 19.355 7.317 1.127 -33 1.220 -2.736 972 -386 -1.158 -1.365 -58 3.291 14 -9.248 55 398 1.205 150 166 -44 -44 -21 3	Acceleration vs yesterday (#) 29.775 21.412 62 3 -532 570 13.582 -396 4.914 1.219 -65 -30 19 12.170 -10 48 -866 255 -43 3 -4 -2
Active Cases Global New Infections - Recovered - Deaths) USA Italy China Spain Germany France Iran UK Switzerland Republic, Korea Turkey Israel Brazil Luxembourg Japan India Mexico Diamond Princess Argentina Hong Kong	<b>1.409.232</b> 547.156 105.418 1.137 88.201 56.962 99.741 21.679 85.264 9.697 2.750 62.200 9.765 10.497 2.778 7.101 10.483 2.868 1.792 7 554	<u>1.458.362</u> 575.885 106.607 1.107 88.889 54.796 114.295 20.897 89.020 9.551 2.627 65.461 9.798 13.419 2.823 7.547 10.822 3.273 1.915 - 34 529	49.130 28.729 1.189 - 30 688 - 2.166 14.554 - 782 3.756 - 146 - 123 3.261 33 2.922 45 446 339 405 123 - 41 - 25	Yesterday's Daily Change 19.355 7.317 1.127 -33 1.220 -2.736 972 -386 -1.158 -1.365 -58 3.291 14 -9.248 55 398 1.205 150 166 -44 -44 -21	Acceleration vs yesterday (#) 29.775 21.412 62 3 -532 570 13.582 -396 4.914 1.219 -65 -30 19 12.170 -10 48 -866 255 -43 3 -4