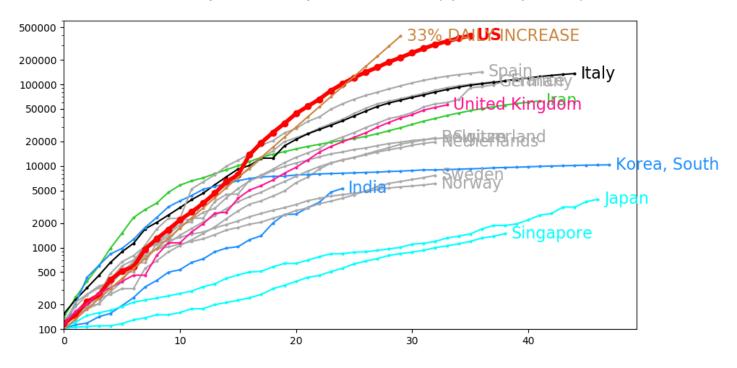


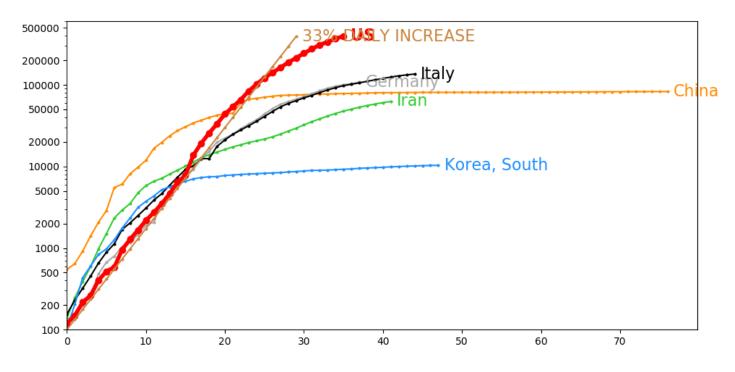
LATEST CHARTS

THE FOLLOWING CHARTS ARE CURRENT AS AT 8 APRIL 2020.

Please speak with your AB representative if you have any questions.

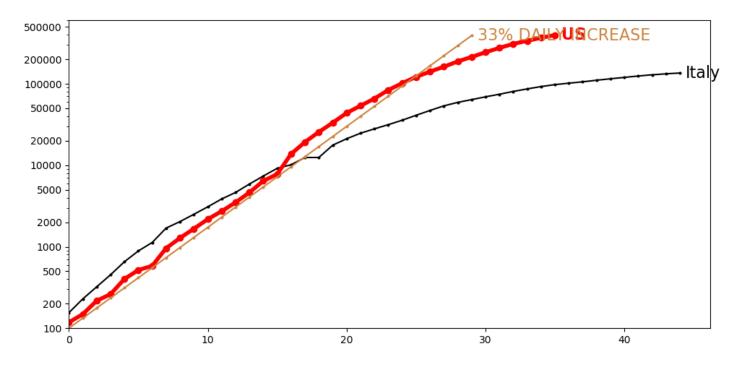


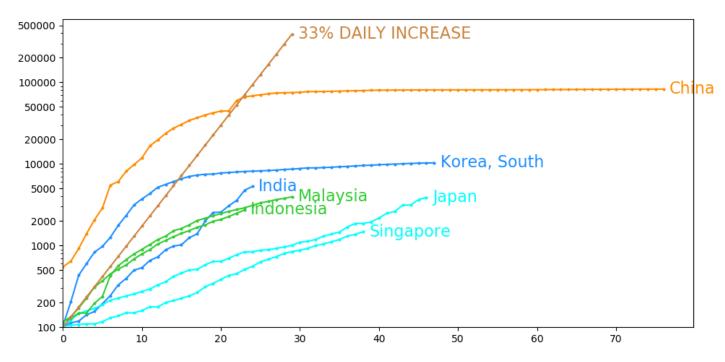
Cumulative number of cases, by number of days since 100th case (Updated 8 April, 2020)



Cumulative number of cases, by number of days since 100th case with China (Updated 8 April, 2020)

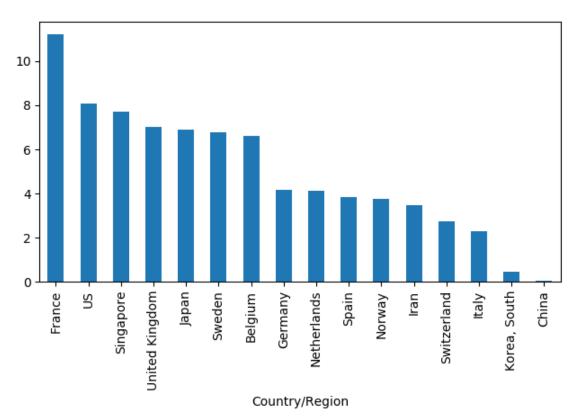
Cumulative number of cases for US and Italy only (Updated 8 April, 2020)





Cumulative number of cases, by number of days since 100th case Asia (Updated 8 April, 2020)

Daily Percentage Increase by Country (8 April, 2020)



History of Change in Daily Percentage Incresae

Country/Region	Change	Change t -1	Change t-2	Change t-3	Change t-4	Change t-5	Change t-6	Change t-7	Change t-8	Change t-9	Change t-10
France	0.47	0.01	0.22	0.60	0.00	0.28	0.47	0.07	0.18	0.46	0.73
United Kingdom	0.35	0.00	0.43	0.75	0.00	0.20	0.19	0.18	0.32	0.26	0.41
US	0.32	0.28	0.25	0.31	0.30	0.34	13.53	0.00	0.00	0.47	0.00
Spain	0.27	0.22	0.22	1.30	0.00	0.34	0.58	0.59	0.35	0.25	0.54
Germany	0.25	0.26	0.25	0.77	0.09	0.31	0.24	0.13	0.30	0.19	0.39
Netherlands	0.24	0.18	0.19	0.60	0.00	0.32	0.19	0.21	0.41	0.47	0.56
Belgium	0.19	0.29	0.23	0.78	0.00	0.18	0.12	0.20	0.18	0.55	1.18
Italy	0.13	0.17	0.20	0.42	0.00	0.23	0.11	0.24	0.25	0.27	0.20
Norway	0.09	0.12	0.09	0.42	0.17	0.50	0.95	0.16	0.20	0.36	0.24
Sweden	0.08	0.06	0.18	0.36	0.20	0.41	0.43	0.22	0.26	0.59	0.07
Iran	0.08	0.09	0.12	0.13	0.12	0.12	0.12	0.09	0.13	0.23	0.35
Singapore	0.08	0.07	0.06	0.12	0.00	0.11	0.07	0.00	0.09	0.06	0.11
Korea, South	0.01	0.01	0.01	0.01	0.01	0.03	0.00	0.02	0.04	0.07	0.08
China	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Switzerland	0.00	0.62	0.19	0.75	0.00	0.33	0.31	0.11	0.26	0.25	0.88
Japan	-0.02	0.09	0.10	0.10	0.00	0.10	0.14	0.02	0.09	0.10	0.17

* Lighter colors indicate smaller values. Color code is along the rows.

Source: Johns Hopkins

You can access

ur full suite of coronavirus materials on our Volatility Insights microsite.



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