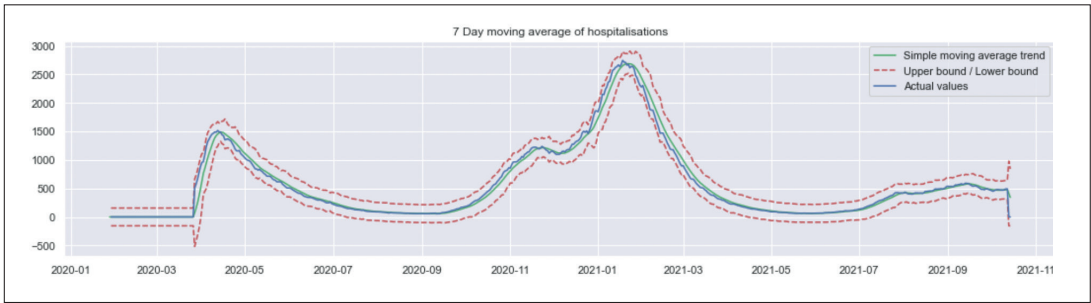


Appendix 1

Channel Island sample

The 7 moving average plot shows that for most of the time, the actual and average hospitalisations are both closely aligned and centred within the upper and lower error bounds.

Changes to this pattern can be observed most during time of rapid rates on hospitalisation increases and decreases.



The 3 highest Mean Absolute Error hospitalisations that fall between actual and 7 day rolling average occur

On the 27th, 28th and 29th March 2020 (within the Channel Islands region)

	Province/State	Date	Hospitalised	Rolling Hospitalised	MAE Hospitalised
65	Channel Islands	2020-03-27	509	72	436
66	Channel Islands	2020-03-28	579	155	423
67	Channel Islands	2020-03-29	667	250	416

The standard deviation is 79.4