

The graph illustrates the progression of COVID-19 cases in Buritirana, Maranhão, from May 2020 to late 2021. The y-axis represents the logarithm of the number of cases (Log Inc), ranging from 10<sup>0</sup> to 10<sup>1</sup>. The x-axis shows the date, with major ticks at 05/14/2020, 03/10/2021, 12/20/2021, 05/16/2022, and 11/17/2022. The 'Moving Average' (black line) shows two distinct waves of infection. The first wave peaks in early 2021, followed by a period of low incidence. The second wave peaks later in 2021. The 'Data of citie' (red stars) represent individual daily case reports, which are sparse in the early 2020 period and more frequent during the waves.

Date (Approximate)	Moving Average (Log Inc)	Data of citie (Log Inc)
05/14/2020	~8	~10
07/14/2020	~10	~10
09/14/2020	~10	~10
11/14/2020	~10	~10
01/14/2021	~10	~10
03/10/2021	~10	~10
05/14/2021	~10	~10
07/14/2021	~10	~10
09/14/2021	~10	~10
11/14/2021	~10	~10
01/14/2022	~10	~10
03/10/2022	~10	~10
05/16/2022	~10	~10
07/14/2022	~10	~10
09/14/2022	~10	~10
11/17/2022	~10	~10