

Table 2 Validation of ARIMA model (forecasted positives, recovered and deaths) with 5% significance limits

Days forecasted	Forecast	Positive cases			Recovered cases			Deaths				
		Lower	Upper	Actual	Forecast	Lower	Upper	Actual	Forecast	Lower	Upper	Actual
252	80172.9	80118.1	80227.7	80168	51958.5	51825.1	52092.0	51946	2372.04	2366.75	2377.33	2372
253	81240.6	81129.2	81352.0	81221	52579.8	52414.9	52744.7	52568	2392.53	2384.94	2400.11	2393
254	82308.3	82139.5	82477.2	82221	53201.1	53001.9	53400.3	53204	2413.02	2402.99	2423.04	2410

Bold values are the real values reported by the Ministry of Health and Hospital Reform of Algeria.