

Model	State	Target	MAE	RMSE	MSPE	MAPE	R <sup>2</sup>	Dir. Acc.	Notes
ARIMAX	FL	Claims	1,247.10	1,556.25		24.26	−1.791	60.0%	ARIMA (3,1,3) with no seasonality
ARIMAX	GA	Claims	3,212.73	4,116.91		40.28	−1.258	46.7%	ARIMA (3,1,3) with no seasonality
ARIMAX	NY	Claims	5,216.47	8,145.35		21.09	−0.633	46.7%	ARIMA (3,1,3) with no seasonality
TCN	FL	Claims	2,369		$1.011,543 \times 10^7$	32.51			Deep learning; univariate
TCN	FL	Cases	1,517,877		$4.353,686,503,424 \times 10^{12}$	20.41			
TCN	FL	Deaths	7,716		$9.731,700,8 \times 10^7$	9.13			
Autoformer	FL	Claims	2,611		$1.259,968,089,961,6 \times 10^7$	33.74			Deep learning; univariate
Autoformer	FL	Cases	296,941		$2.119,372,051,739,891 \times 10^{11}$	4.09			
Autoformer	FL	Deaths	2,737		$1.492,071,754,033,893,2 \times 10^7$	3.30			