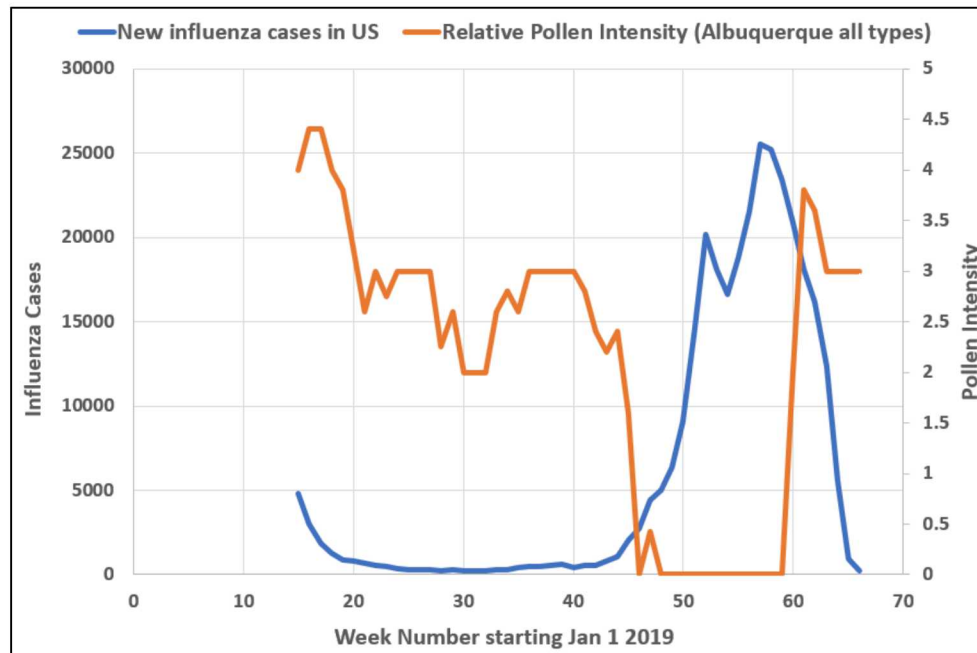


Big-Data-Driven Geo-Spatial and Temporal Correlation Analysis between Precursor Pollen and Influenza, and its Implication to the Novel Coronavirus Outbreak

This paper describes objective technical results and analysis. Any subjective views or opinions that might be expressed in the paper do not necessarily represent the views of the U.S. Department of Energy or the United States Government.

Objective: Utilize insights, capabilities and assets within Sandia National Laboratories to quickly explore statistically significant correlations that relate seasonal pollen to seasonal respiratory viruses, including the novel coronavirus



Sources Pollen, the Weather Channel.
Influenza, https://www.who.int/influenza/gisrs_laboratory/flunet/en/

