

CONTENT

PREDICTIVE ANALYTICS (IN THE HUMANITARIAN SECTOR)

Predictive Analytics (in the humanitarian sector)

Term mainly used by OCHA for their anticipatory approach. Predictive analytics makes use of the increasing availability of data from a variety of sources, together with advancements in statistics and machine learning. The goal is to analyze current and historical data to predict an event or some characteristic of an event (the probability, severity, magnitude, or duration). (OCHA 2019)