A malaria outbreak prediction model using machine learning introduces the usage of machine learning in the prediction of malaria outbreaks. This model can be used to predict the potential impact of malaria, which is one of the deadliest diseases globally. The model uses various data sources, including climate data, to predict the likelihood of a malaria outbreak in a particular area. The model is trained using historical data and then tested on new data to evaluate its accuracy. The model can help governments and health organizations prepare for potential outbreaks and allocate resources accordingly. This model is an advancement in the field of malaria control and can significantly contribute to global health efforts.