






URL <https://www.mfarm.co.ke>

Quick facts

 Company:	M-Farm
 Sector:	Agriculture, Fisheries, Forestry & Foods
 Product / service:	Application
 Type of data:	Geolocation data
 Origin:	Kenya



Description

As real-time information on crop prices is limited in Kenya, middlemen and traders often define prices. M-Farm is a text-message based application, analysing historic data from up to ten years ago to determine price fluctuations and current market prices. In doing so, M-farm's model can estimate wholesale commodities prices, both currently and in the future.

Benefits

M-Farm helps farmers nationwide to access market price data for their crops, ensuring they get a fair price for their product. With 3,000 web-users and 6,000 text-message users, the decreased influence of intermediaries has enabled farmers to double their sales.



connecting farmers

How open data is used

M-farm combines data from the Famine Early Warning System dataset on agroclimatology put forward by the National Aeronautics and Space Administration (NASA), National Oceanic and Atmospheric Administration (NOAA), the US Department of Agriculture (USDA), and the US Geological Survey (USGS).

