

Supporting agricultural and food security decisions

Earth Observation Support to Agriculture and Rural Development

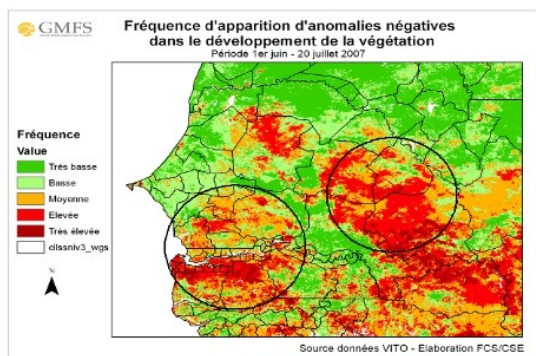


Fig 1. Frequency analysis of negative anomalies at the start of the growing season. Red indicates high anomalies

Fig 2. Comparison of family agriculture in Brazil, Food Acquisition Programme

•**Users:** Centre Suivi Ecologique, Senegal and CONAB, Brazil

•**Need:** Accurate and timely information on the growing season utmost importance for decision making

•**Challenge:** Implementation of appropriate interventions aimed to manage the risk of food insecurity in time

•**Initiative:** Use low cost data, daily meteo achieves and field observation to obtain Vegetation Productivity Indicators to develop further tools for faster and more adequate decisions

•**Results:** Early warning. EO data ensures rapid, accurate and timely information over large areas of the countries

•**Service provider:** VITO (www.vito.be),

•**More info:** www.gmfs.info, www.devcoast.eu