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## Role of animal resources in reducing malnutrition in Red Sea and North Darfur states

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This study aimed to concert effort of the Ministry of Animal resources, to alleviate poverty and malnutrition in Red Sea and North Darfur states. The livestock sector is a major resource for states and localities budgets, it contributes to agriculture operations by providing organic fertilizers. In addition to the provision of red meat, fishes, poultries, milk and eggs for self-sufficiency, it also contributes to the hide and skin manufactures and offer employment opportunities to about 46% of the populations of Sudan. Characteristics of the traditional farming system in Sudan are low input and low productivity. The farmers raise the indigenous breeds and feed them by local available feed resources. The formulated action plan consisted of establishment of small farms (camel-cattle-sheep-goat-poultry and fish) in all localities to fulfill deficient nutrient and the implementation of extension programs to explain right method of nutrition from available food and create local market to sell these products (milk, cheese, butter, yoghurt, chickens, eggs, meat and skin products) in the nearest city.

### Biography

Nawal NourEda-im Omer has completed her PhD from Khartoum University, Sudan. She is the Director of Animal Genetic Improvement, Ministry of Animal Resources. She has published three papers in reputed journals and has been serving as a Teaching Assistant at Sudan University of Science and Technology (SUST).

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