

Food security and agri-food production in northern Saharan area of Algeria

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ABSTRACT:

The aim of the present work is to assess the food security in the south of Algeria, in particular the region of Ghardaia. Following the results of the evaluation process, the coverage rate of agri-food needs by the local production showed growing dependency in terms of supply. In fact, the aforesaid region imports 93 % of cereals needs, 61 % of fruits, 43 % of meat, and 62 % of milk need. The vegetables production is rather satisfying with a coverage rate of 96 %. Those rates are, on the whole, below the national average in matter of, which prove the vulnerability of the Saharan area southern Algeria in terms of food security.

Keywords:

Agri-food, Needs, Ghardaia, Production, Food security.