

**Datasource:**

Seasonal Agricultural Survey

**Period:**

September, 2020 to August, 2021

In the agricultural year 2020/2021, the National Institute of Statistics of Rwanda (NISR) conducted the Seasonal Agriculture Survey (SAS) covering three usual agricultural seasons

- Season A started in September 2020 and ended with February 2021
- Season B started in March 2021 and ended with June 2021; while
- Season C that started in July and ends in September 2021

Results of SAS 2021 estimate the total country land area is estimated at 2.377 million hectares for which 1.43 million hectares (60% of total country land) is used for agriculture. Out of the total agricultural land, 1.1 million hectares was used for Seasonal crops in season A, nearly 0.6 million hectares is area under permanent crops, while 0.131 million ha under permanent pasture. Likewise, season B estimates the total country land at 2.377 million hectares of which 1.395 million hectares (56.4% of total country land) are used for agriculture. Out of the total agricultural land, 1 million hectares were used for seasonal crops in season B, nearly 0.6 million hectares is the area under permanent crops, while 0.132 million hectares were used for permanent pasture.

In 2021, SAS results show that 37.1 percent of farmers used improved seed in season A compared to 17.2 percent in season B and 23.8 percent in season C. In regards to fertilizers, 67 percent of farmers applied organic fertilisers in season A compared to 56.3 percent in season B and around 74 percent in season C, while 40.9 percent applied inorganic fertilizers in season A against 32.7 percent in season B and 68.3 percent in season C. Moreover, 22.4 percent of farmers used pesticides during pest control activities in their farms in season A against 17.9 percent in season B and 65.6 percent in season C. The findings show that nearly 90% of interviewed farmers protected the cultivated land against erosion throughout the year. Farmers practiced irrigation in seasons A, B, and C with 9.2 percent, 8.3 percent and 59.1 percent respectively, while about 38% of interviewed farmers

practiced agroforestry for both main seasons A and B.

### **Reference Document (PDF)**

- [SAS 2021 Annual Report compressed \(1\).pdf \(pdf, 1.45 MB\)](#)  
LAST UPDATED: 21 Oct 2024
- [SAS 2021 B Report Final.pdf \(pdf, 892.28 KB\)](#)  
LAST UPDATED: 21 Oct 2024
- [SAS 2021 Season A report Final compressed.pdf \(pdf, 1.01 MB\)](#)  
LAST UPDATED: 21 Oct 2024
- [SAS 2021 Tables.xlsx \(xlsx, 446.67 KB\)](#)  
LAST UPDATED: 21 Oct 2024

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