During the data collection for Season A 2025, the SAS was carried out across all 30 districts of the country, gathering data from 1,200 segments and 382 large-scale farmers. The season’s data collection started on December 1st, 2024, and was concluded on February 15th, 2025.

Land used for agriculture

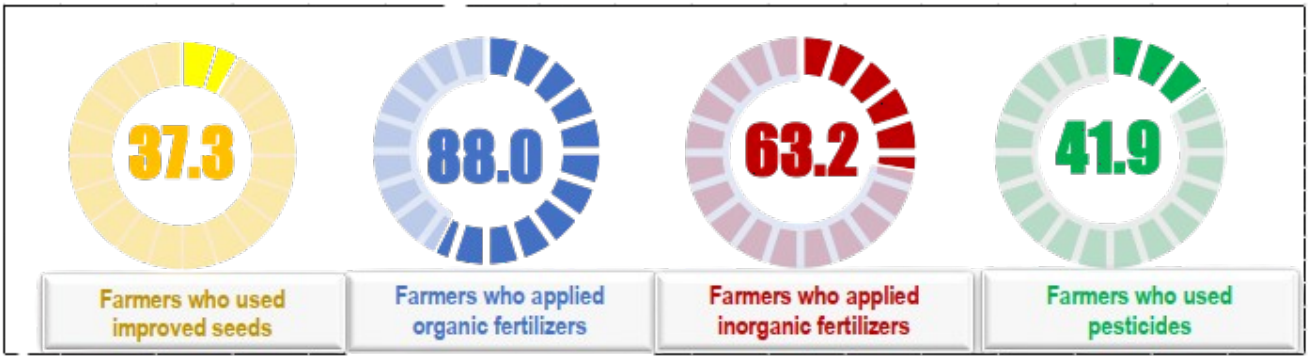
The total land area of the country is estimated to be 2.376 million hectares, with 1.399 million hectares (approximately 59% of the total land area) used for agricultural purposes.

The total land area of the country is estimated to be 2.376 million hectares, with 1.399 million hectares (approximately 59% of the total land area) used for agricultural purposes. In 2025 Season A, 1.019 million hectares were allocated to Seasonal crops, 0.492 million hectares were allocated to permanent crops, while0.096 million hectares were allocated to permanent pasture.

Use of seeds

In Season A of 2025, 37.3% of farmers used improved seeds. Among farmer types, 35.9% of small-scale farmers (SSF) and 85.4% of large-scale farmers (LSF) adopted improved seeds. Organic fertilizer was applied by 88.0% of farmers, including 88.3% of SSF and 77.5% of LSF. Inorganic fertilizer was used by 63.2% of all farmers, with 62.4% of SSF and 91.9% of LSF applying it.

Figure : 2025 Season A_Use of inputs by farmers (in %age)



Source: NISR, SAS 2025

Use of pesticides

In season A of 2025, 41.9 % of farmers applied pesticides. According to farmer type, 40.6 % of small-scale farmers and 86.9 % of Large-Scale Farmers applied pesticides respectively (See Figure 3). Rocket, Dithane and Cypermethrin were the most used pesticides with 41.7 %, 18.6 % and 16.3 % respectively.

TABLE: List of Rwanda Land cover classes (SAS 2025)

Land cover class name	Area (Ha)	Percentage share
Agricultural land on hills	1,307,956	51.7
Non-rice Agricultural Wetland	56,905	2.2
Mixed rangeland	127,640	5.0
Low density builtup area	95,740	3.8
Paddy rice wetland	22,825	0.9
Tea plantation	23,732	0.9
Non cropped wetlands	36,846	1.5
Forest	381,391	15.1
National parks	190,247	7.5
Water bodies	155,030	6.1
High density builtup area	58,657	2.3
Protected wetland	45,883	1.8
Bare land/rocks	15,412	0.6
Exclusive rangeland	13,064	0.5

Irrigation practices

In season A of 2025, 13.4 % of farmers practiced irrigation. This included 12 % of small-scale farmers and 64.1 % of Large-Scale Farmers. Out of farmers who practiced irrigation 55.5 % practiced the modern irrigation. In regard to source of water, Lakes/stream and underground water were the most used sources of water for irrigation with 47.3 % and 30.3 % respectively.

Erosion control measures

In 2025 Season A 90.3 % of farmers practiced anti-erosion activities where 90.1 % of small-scale farmers and 97.4 % were Large-Scale Farmers protected their land against erosion.

Cover plants was the most used type of anti-erosion with 56.7 %. The farmland experienced less erosion where the predominant erosion types were those with a low degree of erosion (splash and wind erosion, which accounted for 53.3 % and 32.3 % respectively.

46.2 % of farmers practiced agroforestry, while 0.9 % of farmers used mechanical equipment in their agricultural activities.

Reference documents (PDF & Excel)

- SAS 2025A_Final report.pdf (pdf, 6.98 MB)
  LAST UPDATED: 30 May 2025
- Tables_2025 Season A.xlsx (xlsx, 170.34 KB)
  LAST UPDATED: 30 May 2025

INCAMAKE: Ibipimo by'ingenzi byavuye mu bushakashatsi ku buhinzi mu gihembwe cy’ihinga cya mbere cya 2025

Data source

Seasonal Agricultural Survey - 2025

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