

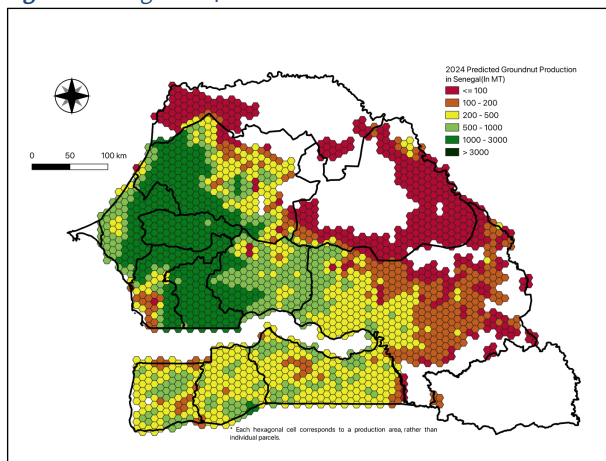
# AAGWa Crop Production Forecasts Brief Series Senegal – Groundnut

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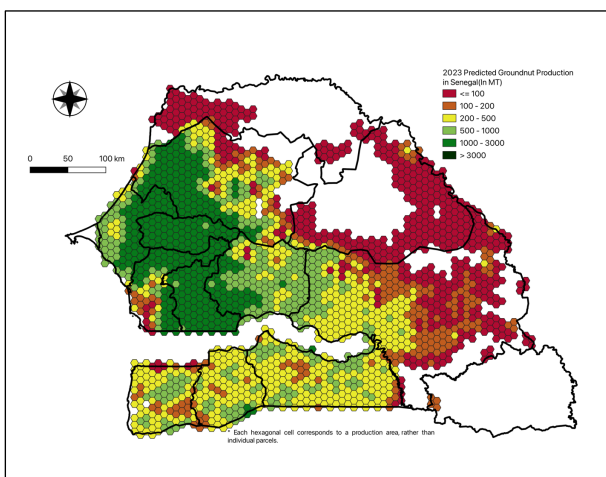
The crop production forecast brief series by AKADEMIYA2063's Africa Agriculture Watch (AAGWa) aims to provide more accurate and timely data on harvest and yields for ten major crops across nearly 50

**Figure 1. Senegal 2024 Groundnut Production Forecast.**



Data source: Africa Agriculture Watch ([www.aagwa.org](http://www.aagwa.org)).

**Figure 2. Senegal 2023 Groundnut Production Forecast.**



Data source: Africa Agriculture Watch ([www.aagwa.org](http://www.aagwa.org)).

African countries. The timeliness, wide availability, and easy access to this type of data will allow stakeholders across the value chain to better plan and execute policy and business actions more efficiently. The data published in the briefs are generated through the Africa Crop Production (AfCP) model, an Artificial Intelligence (AI-based) model applied to remotely sensed geo-biophysical data to produce estimates at pixel as well as administrative levels as early as the beginning of every growing season. In Brief 216, we provide forecasts on groundnut production in Senegal.

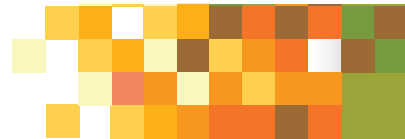
In 2024, groundnut production in Senegal is projected to reach 871,991 metric tons (MT), indicating a 2% increase over 2023 production levels. The highest groundnut producers are expected to be Louga (Louga), Kébémér (Louga), Linguère (Louga), Mbacké (Diourbel), and Nioro du Rip (Kaolack), with production levels estimated at 68,600 MT, 65,182 MT, 52,431 MT, 42,317 MT, and 40,893 MT. In contrast, lower production values are observed at Oussouye (Ziguinchor), Matam (Matam), Dagana (Saint-Louis), Podor (Saint-Louis), and Salémata (Kédougou) with production of respectively, 2,757 MT, 2,392 MT, 2,346 MT, 388 MT, and 161 MT.

Compared to 2023, the most significant groundnut production increases in 2024 are expected in districts such as Goudiry (Tambacounda), Louga (Louga), Bignona (Ziguinchor), Linguère (Louga), and Kanel (Matam), with differences of 2,968 MT, 2,627 MT, 2,269 MT, 2,168 MT, and 2,081 MT, respectively. These correspond to changes of 21 %, 4 %, 12 %, 4 %, and 153 %.

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## Annex – 2024 Senegal Groundnut Production Forecast at District Level

| Regions     | Departments       | 2024 Production<br>(MT) | 2023 Production<br>(MT) | Difference<br>(MT) | Change<br>(%) |
|-------------|-------------------|-------------------------|-------------------------|--------------------|---------------|
| Diourbel    | Bambey            | 22963                   | 23272                   | -310               | -1%           |
| Diourbel    | Diourbel          | 26274                   | 26686                   | -413               | -2%           |
| Diourbel    | Mbacké            | 42317                   | 42872                   | -555               | -1%           |
| Fatick      | Fatick            | 35520                   | 36247                   | -726               | -2%           |
| Fatick      | Foundiougne       | 24044                   | 24199                   | -155               | -1%           |
| Fatick      | Gossas            | 23980                   | 24296                   | -315               | -1%           |
| Kaffrine    | Birkilane         | 18823                   | 19233                   | -410               | -2%           |
| Kaffrine    | Kaffrine          | 30004                   | 30395                   | -391               | -1%           |
| Kaffrine    | Koungheul         | 33355                   | 33072                   | 282                | 1%            |
| Kaffrine    | Malème Hodar      | 26826                   | 26599                   | 227                | 1%            |
| Kaolack     | Guinguinéo        | 23135                   | 23575                   | -439               | -2%           |
| Kaolack     | Kaolack           | 39806                   | 40652                   | -846               | -2%           |
| Kaolack     | Nioro du Rip      | 40893                   | 41443                   | -551               | -1%           |
| Kédougou    | Salémata          | 161                     | 105                     | 55                 | 52%           |
| Kolda       | Kolda             | 16904                   | 16611                   | 293                | 2%            |
| Kolda       | Médina Yoro Foula | 22071                   | 22520                   | -450               | -2%           |
| Kolda       | Vélingara         | 22151                   | 22542                   | -392               | -2%           |
| Louga       | Kébémér           | 65182                   | 65418                   | -237               | 0%            |
| Louga       | Linguère          | 52431                   | 50262                   | 2168               | 4%            |
| Louga       | Louga             | 68600                   | 65973                   | 2627               | 4%            |
| Matam       | Kanel             | 3444                    | 1363                    | 2081               | 153%          |
| Matam       | Matam             | 2392                    | 1360                    | 1032               | 76%           |
| Matam       | Ranérou Ferlo     | 3793                    | 2652                    | 1141               | 43%           |
| Saint-Louis | Dagana            | 2346                    | 319                     | 2026               | 634%          |
| Saint-Louis | Podor             | 388                     | 35                      | 353                | 1013%         |
| Sédhiou     | Boukiling         | 11952                   | 11979                   | -27                | 0%            |
| Sédhiou     | Goudomp           | 9773                    | 9173                    | 601                | 7%            |
| Sédhiou     | Sédhiou           | 11639                   | 11158                   | 482                | 4%            |
| Tambacounda | Bakel             | 3597                    | 2464                    | 1133               | 46%           |
| Tambacounda | Goudiry           | 17158                   | 14190                   | 2968               | 21%           |
| Tambacounda | Koupentoum        | 38178                   | 37887                   | 290                | 1%            |
| Tambacounda | Tambacounda       | 30515                   | 29951                   | 565                | 2%            |
| Thiès       | Mbour             | 18399                   | 18609                   | -210               | -1%           |
| Thiès       | Thiès             | 16660                   | 17016                   | -357               | -2%           |
| Thiès       | Tivaouane         | 36421                   | 36768                   | -347               | -1%           |
| Ziguinchor  | Bignona           | 21595                   | 19326                   | 2269               | 12%           |
| Ziguinchor  | Oussouye          | 2757                    | 2515                    | 242                | 10%           |
| Ziguinchor  | Ziguinchor        | 5544                    | 5095                    | 449                | 9%            |
| Total       |                   | 871991                  | 857832                  | 14153              | 2%            |

**MT (Metric tons):** 1 MT is equivalent to 1,000 kilograms.

**Change:** refers to the relative difference and is calculated as (2024 prod – 2023 prod) divided by 2023 prod.

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