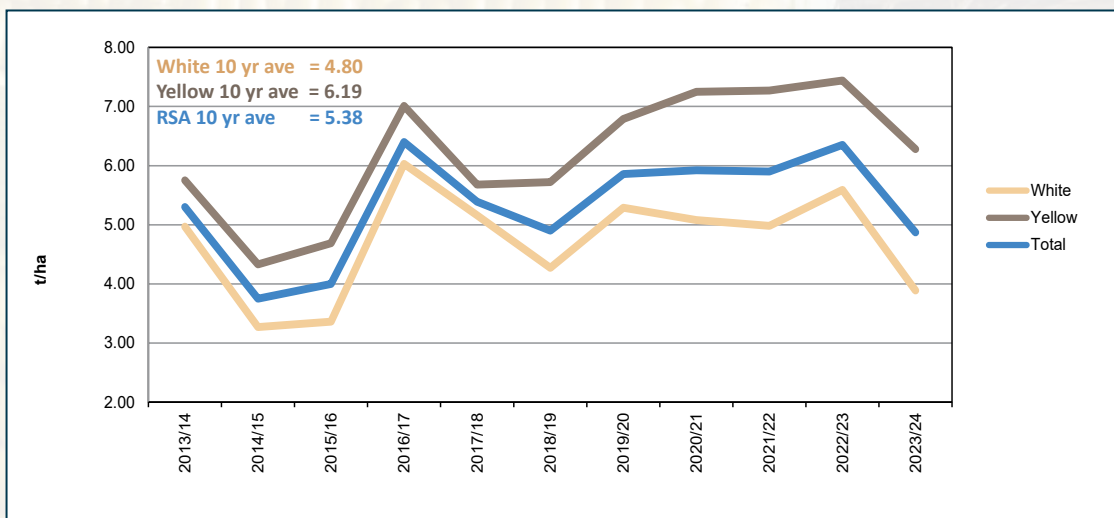




Graph 4: RSA Maize yield from 2013/14 to 2023/24

The major commercial maize-producing provinces are the Free State, Mpumalanga and North West, contributing 79% of the total maize production in the RSA (Table 1). The Free State produced 5 377 000 tons of maize on 1 250 000 hectares with a yield of 4.30 t/ha. Mpumalanga produced 3 474 000 tons of maize on 520 000 hectares with a yield of 6.68 t/ha and North West produced 1 298 500 tons of maize on 530 000 hectares yielding 2.45 t/ha. Yellow maize contributed 71.7% of the total maize production in Mpumalanga while the majority of maize produced in the Free State (63%) and North West (74.7%) was white.

| Table 1: Maize production overview - 2023/24 season |                    |                      |                  |             |                      |                  |             |
|-----------------------------------------------------|--------------------|----------------------|------------------|-------------|----------------------|------------------|-------------|
| Province                                            | Type of production | White                |                  |             | Yellow               |                  |             |
|                                                     |                    | Hectares planted, ha | Production, tons | Yield, t/ha | Hectares planted, ha | Production, tons | Yield, t/ha |
| Western Cape                                        | Dryland            | -                    | -                | -           | -                    | -                | -           |
|                                                     | Irrigation         | 250                  | 2 300            | 9.20        | 3 500                | 32 200           | 9.20        |
|                                                     | Total              | 250                  | 2 300            | 9.20        | 3 500                | 32 200           | 9.20        |
| Northern Cape                                       | Dryland            | 10                   | 50               | 5.00        | 100                  | 425              | 4.25        |
|                                                     | Irrigation         | 1 490                | 18 850           | 12.65       | 41 900               | 648 475          | 15.48       |
|                                                     | Total              | 1 500                | 18 900           | 12.60       | 42 000               | 648 900          | 15.45       |
| Free State                                          | Dryland            | 816 000              | 3 242 000        | 3.97        | 374 000              | 1 553 000        | 4.15        |
|                                                     | Irrigation         | 19 000               | 143 000          | 7.53        | 41 000               | 439 000          | 10.71       |
|                                                     | Total              | 835 000              | 3 385 000        | 4.05        | 415 000              | 1 992 000        | 4.80        |
| Eastern Cape                                        | Dryland            | 4 200                | 18 400           | 4.38        | 18 000               | 85 050           | 4.73        |
|                                                     | Irrigation         | 1 800                | 22 400           | 12.44       | 9 000                | 106 650          | 11.85       |
|                                                     | Total              | 6 000                | 40 800           | 6.80        | 27 000               | 191 700          | 7.10        |
| KwaZulu-Natal                                       | Dryland            | 39 500               | 216 000          | 5.47        | 475 000              | 352 000          | 7.41        |
|                                                     | Irrigation         | 7 500                | 70 700           | 9.43        | 19 500               | 224 200          | 11.50       |
|                                                     | Total              | 47 000               | 286 700          | 6.10        | 67 000               | 576 200          | 8.60        |
| Mpumalanga                                          | Dryland            | 151 700              | 903 000          | 5.95        | 337 000              | 2 258 000        | 6.70        |
|                                                     | Irrigation         | 8 300                | 81 000           | 9.76        | 23 000               | 232 000          | 10.09       |
|                                                     | Total              | 160 000              | 984 000          | 6.15        | 360 000              | 2 490 000        | 6.92        |
| Limpopo                                             | Dryland            | 4 900                | 20 800           | 4.24        | 4 000                | 12 000           | 3.00        |
|                                                     | Irrigation         | 6 100                | 54 000           | 8.85        | 11 000               | 108 000          | 9.82        |
|                                                     | Total              | 11 000               | 74 800           | 6.80        | 15 000               | 120 000          | 8.00        |
| Gauteng                                             | Dryland            | 50 400               | 257 000          | 5.10        | 53 400               | 372 350          | 6.13        |
|                                                     | Irrigation         | 3 600                | 35 500           | 9.86        | 8 600                | 88 150           | 10.25       |
|                                                     | Total              | 54 000               | 292 500          | 5.42        | 62 000               | 415 500          | 6.70        |
| North West                                          | Dryland            | 425 500              | 857 000          | 2.01        | 75 000               | 188 000          | 2.51        |
|                                                     | Irrigation         | 14 500               | 113 000          | 7.79        | 15 000               | 140 500          | 9.37        |
|                                                     | Total              | 440 000              | 970 000          | 2.20        | 90 000               | 328 500          | 3.65        |
| RSA                                                 | Dryland            | 1 492 210            | 5 514 250        | 3.70        | 909 000              | 4 755 825        | 5.25        |
|                                                     | Irrigation         | 62 540               | 540 750          | 8.65        | 172 500              | 2 019 175        | 11.71       |
|                                                     | Total              | 1 554 750            | 6 055 000        | 3.89        | 1 081 500            | 6 795 000        | 6.28        |

Figures provided by the CEC.