



## **Witmielie vraag en aanbod scenario's vir die 2020/21 seisoen.**

## **White maize supply and demand scenario's for the 2020/2021 season.**

**Grain SA**

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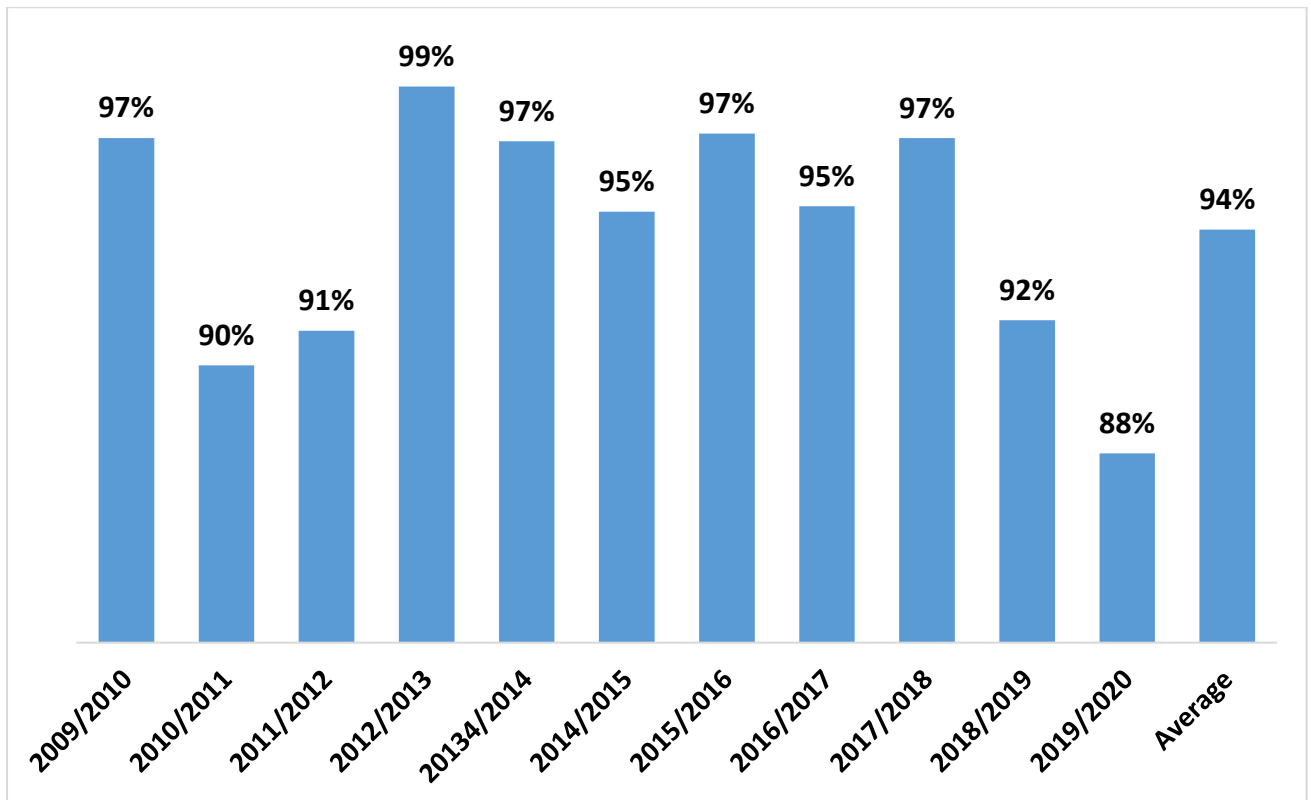
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## WM1 gelewer as % van totale WM gelewer per seisoen / WM 1 delivered as % of total WM deliveries per season.



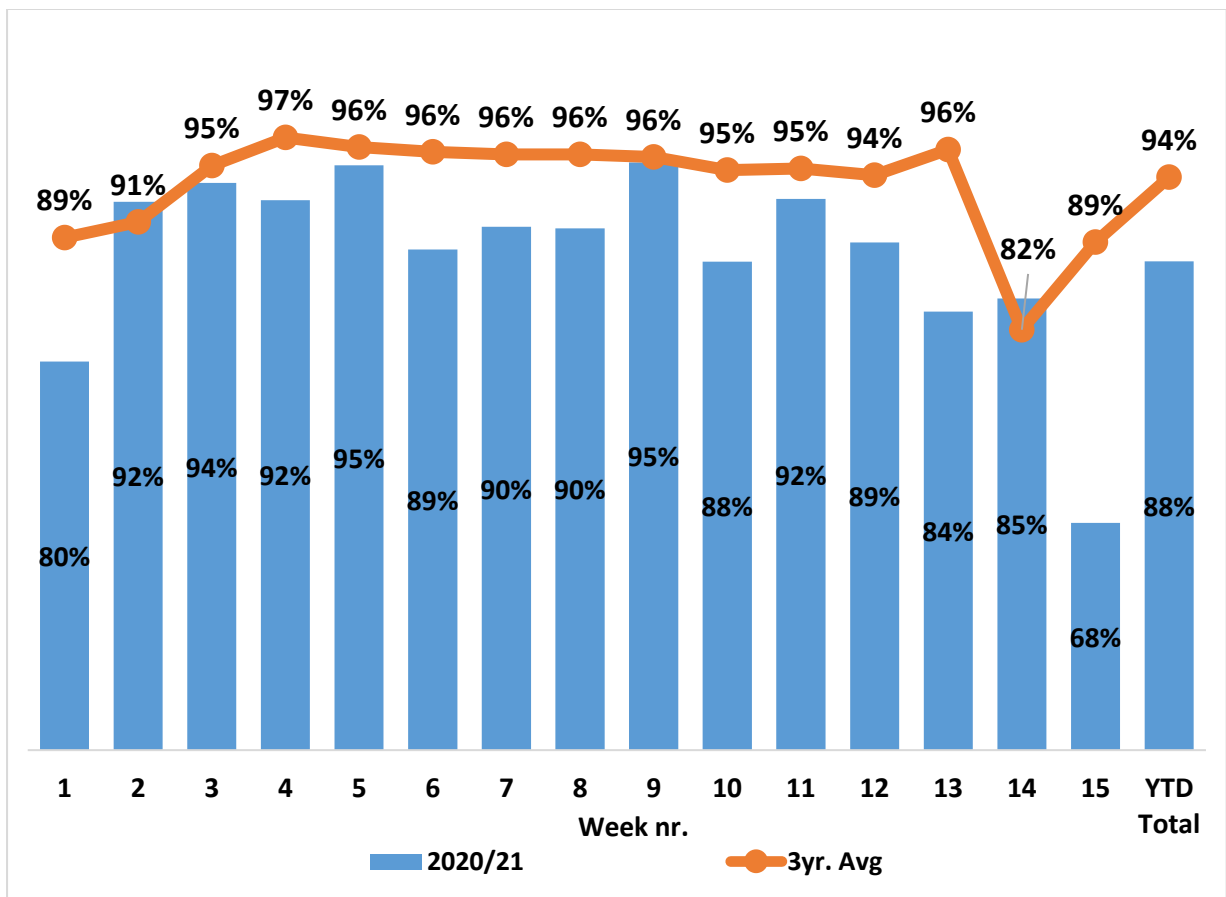
Source: SAGIS



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**JTD % WM1's gelewer per week (2020/21 seisoen vs 3jr. gemiddeld) / YTD % WM1 delivered per week (2020/21 vs 3yr. Average)**



Source: SAGIS



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## WM1 vraag en aanbod scenario's vir die 2020/21 seisoen / WM 1 Supply and demand scenario's for the 2020/21 season.

Supply	Scenario 1	Scenario 2	Scenario 3
CEC Estimate	9,106,160	9,106,160	9,106,160
Retentions	200,000	200,000	200,000
WM's delivered	8,906,160	8,906,160	8,906,160
<b>% WM1</b>	<b>90%</b>	<b>85%</b>	<b>80%</b>
<b>WM1's delivered</b>	<b>8,015,544</b>	<b>7,570,236</b>	<b>7,124,928</b>
<b>Demand</b>			
Human consumption	4,950,000	4,950,000	4,950,000
<b>Total human consumption</b>	<b>4,950,000</b>	<b>4,950,000</b>	<b>4,950,000</b>
Estimated exports	1,200,000	1,200,000	1,200,000
<b>Total Demand</b>	<b>6,350,000</b>	<b>6,350,000</b>	<b>6,350,000</b>
<b>WM1 balance</b>	<b>1,865,544</b>	<b>1,420,236</b>	<b>974,928</b>
<b>WM1 Pipeline requirements</b>	<b>618,750</b>	<b>618,750</b>	<b>618,750</b>
<b>Surplus above pipeline</b>	<b>1,246,794</b>	<b>801,486</b>	<b>356,178</b>
<b>Total (WM2,3,O)</b>	<b>890,616</b>	<b>1,335,924</b>	<b>1,781,232</b>
<b>*WM balance before animal feeds &amp; Other consumption</b>	<b>3,230,124</b>	<b>3,230,124</b>	<b>3,230,124</b>
<b>Animal &amp; other</b>	<b>1,865,000</b>	<b>1,865,000</b>	<b>1,865,000</b>
<b>WM Ending stocks</b>	<b>1,365,124</b>	<b>1,365,124</b>	<b>1,365,124</b>

Source: Grain SA, SAGIS, NAMC

\*Sluit oordragvoorraad van 2019/20 seisoen in, maar nie vroeë lewerings / Include ending stocks for the 2019/20 season, but not any early deliveries.



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### General notes:

- The WM1 deliveries as % of the total deliveries were 94% on average from the 2009/2010 season.
- During the last 2 seasons (2018/19 & 2019/20) there were more quality problems reported with the WM 1 % that dropped to 92% and 88% respectively.
- For the 2020/21 season the year to date WM1 deliveries is reported on 88%. This is lower than the 3 year average WM1 deliveries at the same time of the season (week 15). This figures include only deliveries that were made from 1 May and not any early deliveries.

### S&D Scenario's

- The biggest question in the market is whether the WM1 stocks will be sufficient to fulfil the human consumption needs.
- 3 scenario's:
  - 90% WM1 delivered
  - 85% WM1 delivered
  - 80% WM1 delivered.
- The total estimated human consumption for the season is 4.95 million tons.
  - With all three scenario's there will be sufficient WM1's for human consumption purposes and some to spare.
  - Pipeline requirements for human consumption (1.5 months stock) is 618 750 tons. With all three scenario's there will be sufficient WM1's with some to spare.
  - Although there should be sufficient WM1 available for local human consumption the final % WM1's delivered and the uptake of WM1 in the animal feed market will play a critical part in the availability of WM1 towards the end of the season.

