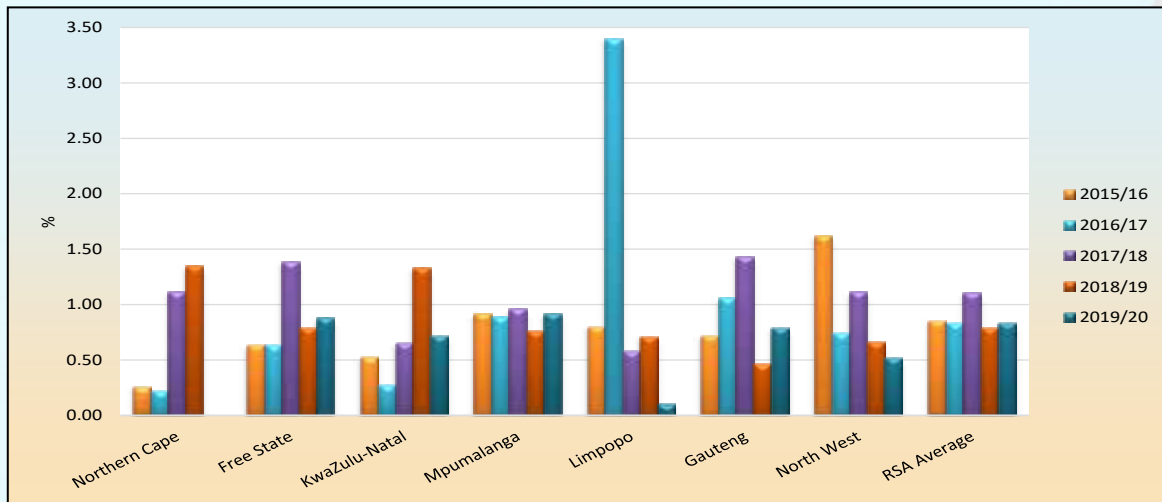**Graph 17: Average percentage foreign matter per province over five seasons**

The Free State reported the highest weighted average percentage soybeans and parts of soybeans above the 1.8 mm slotted sieve which pass through the 4.75 mm round hole sieve, namely 1.73%, closely followed by the 1.70% from Limpopo. The lowest weighted average value reported was 0.66% on the nine samples from KwaZulu-Natal. The national weighted average percentage increased from 1.13% the previous season to 1.46% this season. The 2017/18 season's average was 1.54%. Please see Graph 18.

Graph 18: Average percentage soybeans and parts of soybeans above the 1.8 mm slotted sieve which pass through the 4.75 mm round hole sieve per province over five seasons
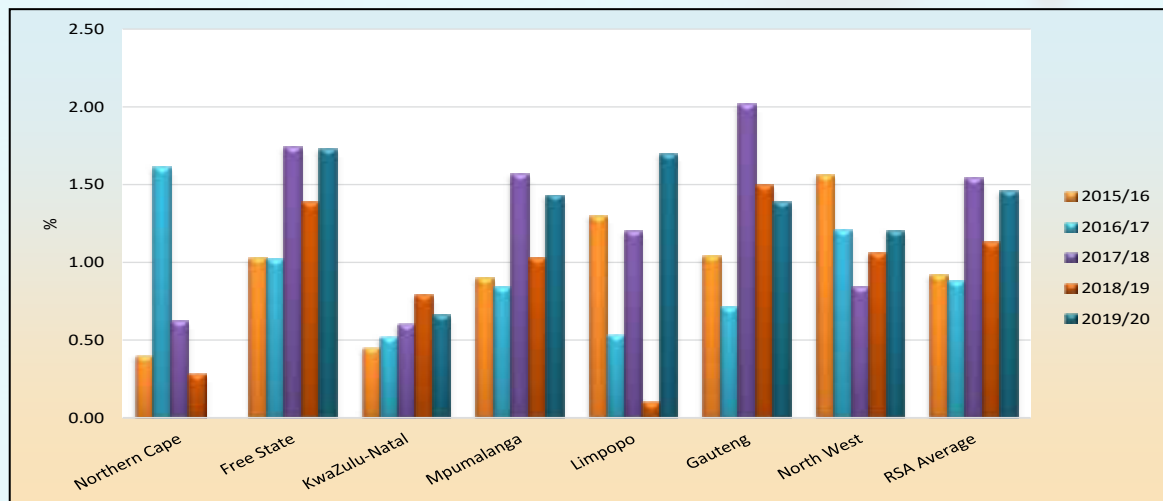
The lowest weighted average percentage defective soybeans on the 4.75 mm sieve was observed on the samples from KwaZulu-Natal, namely 1.47%. The sample from Limpopo province reported the highest percentage namely 13.30%. The averages in the other provinces ranged from 2.72% (North West N=16) to 4.99% in the Free State. The national weighted average increased from 2.30% last season to 3.98% this season. Please see Graph 19. This is the highest national average since the start of the crop surveys in the 2011/12 season.

The national weighted average percentage soiled soybeans was 4.13%, also the highest since the 2011/12 season. The previous two seasons averaged 3.10% and 1.53% respectively. Weighted average percentages per province ranged from 0.30% in Limpopo to 7.00% in KwaZulu-Natal. Please see Graph 20. 17 samples exceeded the maximum permissible deviation of 10% according to the grading regulations. The highest percentage reported was 20.50% on a sample from Mpumalanga. The rest of these samples originated in North West, the Free State, Mpumalanga and KwaZulu-Natal. Last season, six samples originating in Mpumalanga, exceeded the grading limit.