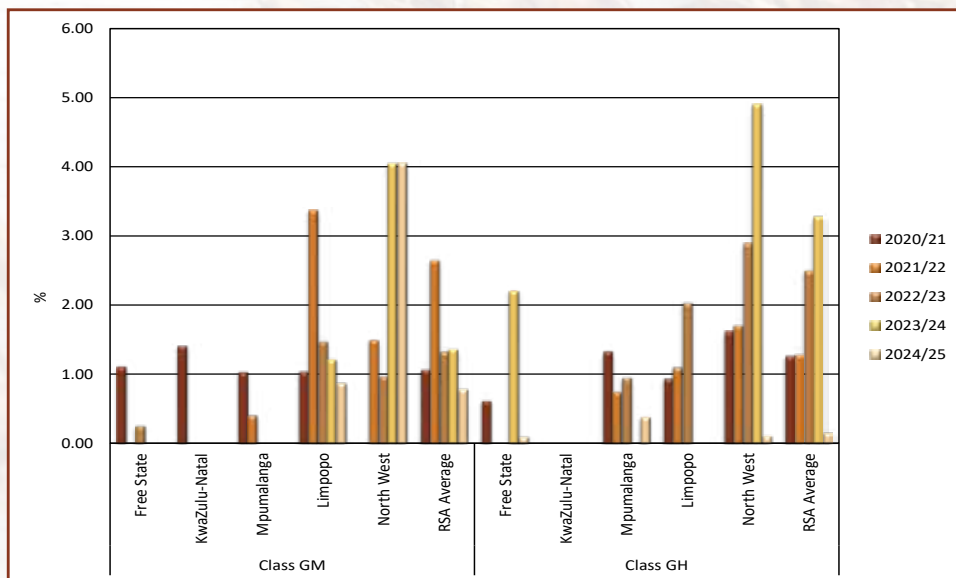


Graph 17: Average percentage defective sorghum per class per province over five seasons

This season, GH sorghum showed the lowest percentage small kernels (class average 0.16%), ranging from 0.10% in the two samples from the Free State to 0.39% in the sample from Mpumalanga. Small kernels in GM sorghum varied between 0% in the Free State sample to an average of 0.88% in Limpopo. The weighted average for class GM was 0.79%.



Graph 18: Average percentage small kernel sorghum per class per province over five seasons

As shown in Graph 19, GM sorghum had the highest weighted average test weight, namely 77.6 kg/hl, while GH sorghum averaged 72.2 kg/hl. This trend continues from previous seasons. Test weight values for GM sorghum ranged between the Limpopo average of 77.5 kg/hl to 79.2 kg/hl on the Free State sample. GH values varied from 70.6 kg/hl on the two Free State samples to 72.2 kg/hl on the two North West samples and 75.6 kg/hl on the Mpumalanga sample. Test weight was determined on unscreened samples.