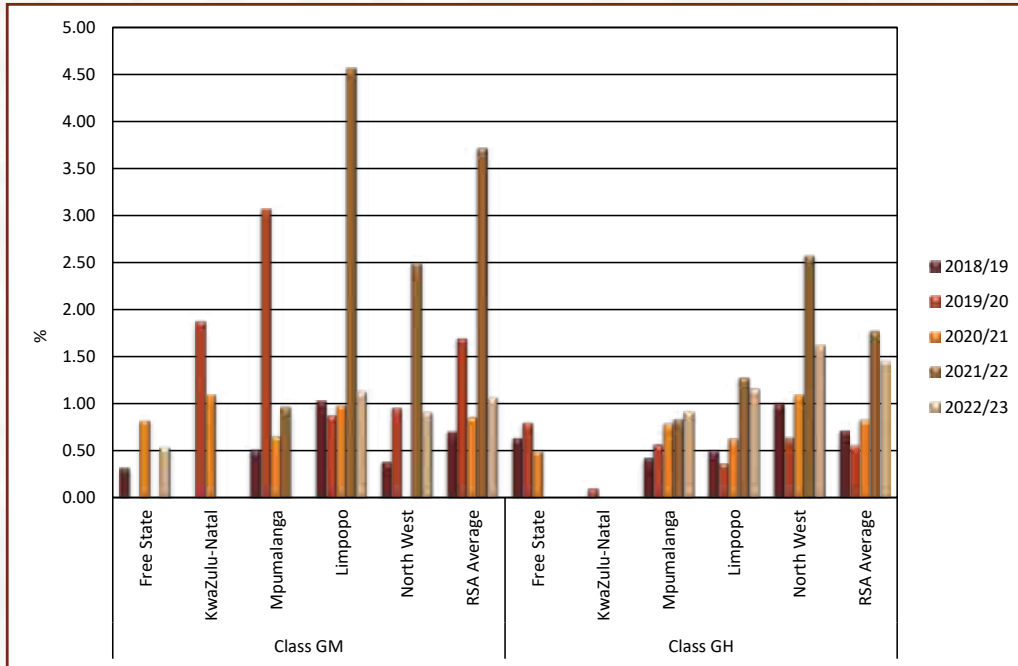
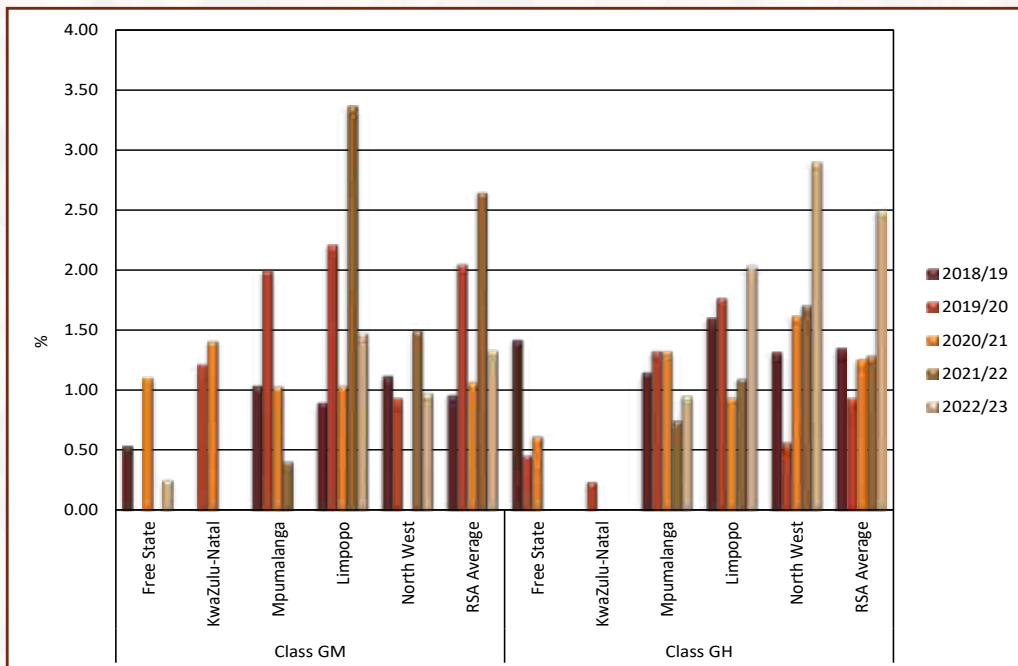


Graph 17: Average percentage defective sorghum per class per province over five seasons



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 73.8 kg/hl, while GH sorghum averaged 67.5 kg/hl. Test weight values for GM sorghum ranged between 54.0 kg/hl and 80.1 kg/hl, with Limpopo reporting the highest average and North West the lowest. GH values varied from 53.8 kg/hl to 77.1 kg/hl. The sample from Mpumalanga reported the highest value with the lowest GH average reported in North West. Test weight was determined on unscreened samples.

GM sorghum also had the highest 1 000 kernel mass values, ranging between 20.2 g and 27.4 g (14% moisture basis) and averaging 24.3 g. GH sorghum averaged 22.0 g and varied between 18.8 g and 26.6 g. Last season these averages were 23.9 g and 23.3 g respectively.