Maize Milling Industry Structure: South Africa

Presented by NCM representative: Ms Gerda van Schalkwyk and Mr Wayne Rosewell at the Maize Fortification Strategy Workshop, Dar Es Salaam, Tanzania, 3 – 7 October 2016
# Milling Structure

<table>
<thead>
<tr>
<th></th>
<th>Tons per day</th>
<th>Number of Mills</th>
</tr>
</thead>
<tbody>
<tr>
<td>Small</td>
<td>0.1 – 4</td>
<td>85</td>
</tr>
<tr>
<td>Medium</td>
<td>4.1 – 20</td>
<td>41</td>
</tr>
<tr>
<td>Large</td>
<td>&gt;20.1</td>
<td>54</td>
</tr>
</tbody>
</table>
Status of Fortification in the Country

- Public-Private collaboration started in the mid-90s and is still going strong!

- All maize meal (super, special, sifted and unsifted and super fine) should be fortified with 6 vitamins, iron and zinc (current)

- Fortification regulations are being reviewed to strengthen the program e.g. include B12, increase zinc, use a more bioavailable source of iron

- Envisaged amended fortification regulations will include requirements for strengthening system compliance across the supply chain
Main challenges to implement maize meal fortification

• Compliance by all millers (especially smaller millers)

• Variability of added micronutrients

• Current compliance monitoring system

• Limited number of registered fortificant mix suppliers