Recalculation of MPS to Address the PSH Issues

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Presentation draws on two resources

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Measurement of MPS at issue in the PSH negotiations and recent disputes

• Assessing the reference price included in MC12 Draft Decision and members continue with discussions and proposals
• China – Agricultural Producers (MPS for wheat, rice, corn)
  ➢ Initiated 2016 by United States; Panel Report 2019 (adopted)
• India – Sugar and Sugarcane
  ➢ Initiated 2019 by Brazil, Australia, Guatemala; Panel Report 2022 (appealed)
• At issue in the disputes is the measurement and level of MPS under the Agreement on Agriculture
  ➢ Agreement $\text{MPS}_t = [ \text{AAP}_t - \text{FERP}_{\text{fixed years}} ] \\ \times [ \text{Eligible Production}_t ]$
Economic and Agreement measurements can differ widely

Economic \( MPS_t = [ \ Domestic\ Price_t - \ Border\ Price_t ] \times [\ Total\ Production_t ] \)

Agreement \( MPS_t = [ \ AAP_t - FERP_{fixed\ years} ] \times [\ Eligible\ Production_t ] \)

For example, related to the dispute India – Sugar and Sugarcane

<table>
<thead>
<tr>
<th>MPS as percent of production value</th>
<th>2014</th>
<th>2015</th>
<th>2016</th>
<th>2017</th>
<th>2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>Economic %MPS (OECD)</td>
<td>13%</td>
<td>8%</td>
<td>-1%</td>
<td>28%</td>
<td>24%</td>
</tr>
<tr>
<td>Agreement %MPS (Dispute Panel)</td>
<td>94%</td>
<td>92%</td>
<td>86%</td>
<td>91%</td>
<td>90%</td>
</tr>
</tbody>
</table>
Arguments in the PSH negotiations

• Many developing countries argue for permanently exempting from limit MPS from PSH programs

• Other members consider that this support should remain subject to limit under rules of the Agriculture Agreement

• We take some issue with both arguments
Gaps in MPS measurement

Note: In these figures the Agreement MPS is measured with annual AAPs and the 1986-88 FERP in nominal Indian Rupees and eligible production as total production. India notified lower values.
Can differences be narrowed?

• Finding fault with arguments on both sides we explore a Lagged Reference Price MPS resolution

\[ \text{LRP MPS}_t = [\text{AAP}_t - \text{LRP}_t] \times [\text{Total Production}_t] \]

\[ \text{LRP}_t = \text{Moving Average of Lagged Border Prices} \]

e.g. average (t-1, t-2, t-3) or 5-year Olympic
Closing the MPS measurement gap

Note: In these figures the Agreement MPS is measured with annual AAPs and the 1986-88 FERP in nominal Indian Rupees and eligible production as total production. India notified lower values.
Better MPS measurement as a path forward

- Revising measurement to bring Agreement MPS closer to its economic value would improve the rules for domestic support

- We argue this could largely resolve the PSH impasse
  - For developing countries complying with AMS limits would not require reducing artificially high measurements of MPS
  - Proponents of constraints on producer support would be assured that the disciplines have a sound economic basis

- Were this resolution on PSH adopted, other issues related to rebalancing and constraining trade-distorting domestic support also need to be negotiated