## Scope

<table>
<thead>
<tr>
<th>Sector/Trend</th>
<th>Climate-smart agriculture</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cluster</td>
<td>Targeted approaches</td>
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</tbody>
</table>
| Climate mitigation and resource conservation | • Models promoting regenerative farming, land restoration and soil conservation  
• Solutions aimed at biodiversity preservation or carbon sequestration  
• Mechanisms to encourage water conservation  
• Models to prevent deforestation  
• Other |
| Climate adaptation and risk management | • Models to provide climate-smart extension services, farmer education and training  
• Solutions to promote access to high-quality farming inputs customized for local conditions  
• Solutions leveraging digital technology to provide decision-making support for farmers  
• Other |
| Increased productivity and food security | • Solutions to promote sustainable intensification of crop/ livestock/ fish production  
• Models to customize precision agriculture solutions for small-scale farming  
• Solutions for soil quality monitoring and enhancement  
• Innovative solutions for pest and disease monitoring and control  
• Other |
| Improved revenue opportunities for farmers | • Models to integrate and bundle pre- and post-harvest business services  
• Solutions to promote supply chain integrity and transparency with a focus on smallholder farmers  
• Solutions that provide access to price information and direct sales opportunities  
• Solutions to improve access to carbon finance for smallholder farmers  
• Solutions to develop alternative proteins or other new market opportunities for smallholder farmers  
• Other |
| Financial inclusion of farmers | • Solutions that facilitate access to credit through alternative credit scoring mechanisms  
• Mechanisms to promote micro-saving and micro-lending schemes  
• Solutions leveraging technology to include farmers into the financial system (lending, insurance, payments, leasing, savings)  
• Other |