<table>
<thead>
<tr>
<th>Study objectives</th>
<th>Indicators</th>
</tr>
</thead>
<tbody>
<tr>
<td>A measure of sector resilience under conflict</td>
<td>Abandoned agriculture land (mainly irrigated)</td>
</tr>
<tr>
<td>A measure of sector revival potential under conflict</td>
<td>Reclaimed agriculture land which was abandoned earlier</td>
</tr>
<tr>
<td>A measure of reduction in sector’s production capacity under conflict</td>
<td>General reduction in land use intensity over 2011-2016</td>
</tr>
<tr>
<td>A measure of sector’s adaptive capacity under conflict</td>
<td>General increase in land use intensity over 2011-2016</td>
</tr>
<tr>
<td>A measure of specific conditions explaining sector performance prior to conflict and relative performance relative to neighboring regions (Turkey and Lebanon).</td>
<td>Historic land productivity in specific locations in 2011</td>
</tr>
<tr>
<td>A measure of coping capacity of farmers with higher-than-average and lower-than-average potential</td>
<td>Change in productivity; change in the timing of cultivation; change in crop choices; change in average land size</td>
</tr>
</tbody>
</table>
“Earth Observation (EO) provides the development community with an unbiased, consistent, and timely perspective that can inform data-driven decision making.”

Laura Tuck
Vice President on Sustainable Development
Agriculture sector development priorities - ‘typical’ analytical approaches

• Economic growth
• Trade_exports
• Expenditure review
• Welfare analysis (food security)
• Governance/institutions/’reform’
• Climate change/risk
• Commodity analysis
Commodity Analysis

- Value chains
- Comparison with other countries

Trade
- Competitive ness
- Linkages with other sectors

Fiscal
- Expenditure analysis
- Reform or Modernization

Growth
- Productivity
- Natural resources

Governance
- Welfare

Trade
- Comparison with other countries

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