

Sustainability Metrics



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Advice & eXpertise In Sustainability

Measures

Primarily you are trying to answer this question:

What evidence do you need to convince you and/or your stakeholders that you are making progress toward sustainability?



How to create a dashboard of measures

- Begin with your chosen framework /definition and ask what it suggests you should track
- Review your impacts, chosen goals and projects and mine them for relevant metrics
- Consider what is most relevant to your industry (materiality)
- Review what others are measuring and what the growing standards suggest



- Narrow the list to a manageable few –

Economic

Environmental

Social

Internal

External

Economic

Environmental

Social

Internal

<p>Economic Performance (EC 1-4)</p> <p>ROI of specific sustainability related projects (EN 30)</p> <p>Market presence/Public image (EC 5-7)</p> <p>Sustainable products (EN 26-27)</p>	<p>Energy consumption (TNS SC 1; EN 5-7)</p> <p>Transportation (TNS SC 1; EN 29)</p> <p>Water consumption (TNS SC 3; EN 8-10)</p> <p>Materials consumption (TNS SC 2 & 3; EN 1-2)</p>	<p>Employment (TNS SC 4; LA 1-3)</p> <p>Labor relations (TNS SC 4: LA 4-5)</p> <p>Health and safety (TNS SC4; LA 6-9)</p> <p>Training and education (TNS SC 4: LA 10-14)</p> <p>Nondiscrimination (TNS SC 4; HR 4)</p> <p>Freedom of association (TNS SC 4; HR 5)</p> <p>Security (TNS SC 4; HR 8)</p>
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External

<p>Indirect impacts (EC 8-9)</p> <p>Labeling (PR 3-5)</p> <p>Marketing (PR 6-7)</p> <p>Products/inputs purchased</p>	<p>Greenhouse gas emissions (TNS SC 1)</p> <p>Waste, emissions & effluent (TNS SC 2; EN 16-25)</p> <p>Biodiversity (TNS SC 3; EN 11-15)</p> <p>Products ad services impact (TNS SC 2 & 3; PR 1-2)</p> <p>Compliance (EN 28)</p>	<p>Procurement practices (TNS SC 4; HR 1-3)</p> <p>Child labor (TNS SC 4; HR 6)</p> <p>Forced labor (TNS SC 4; HR7)</p> <p>Indigenous rights (TNS SC 4; HR9)</p> <p>Corruption (SO 2-4)</p> <p>Community relations (TNS SC 4; SO 1)</p> <p>Public policy (TNS SC 4; SO 5-6, PR 9)</p> <p>Anti competitive behavior (SO 7)</p> <p>Privacy (SO 8)</p> <p>Compliance (SO 9)</p>
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	Economic	Environmental	Social
Internal	<p>Process efficiency</p> <p>Profits</p> <p>Product innovation</p>	<p>Energy</p> <p>Water use and preservation</p> <p>Toxins</p>	<p>Employee satisfaction</p> <p>Health and safety</p> <p>Benefits</p>
External	<p>Indirect impacts</p> <p>Market position</p> <p>Product/inputs purchased</p>	<p>Greenhouse gas emissions</p> <p>Waste, emissions & effluent (</p> <p>Biodiversity impacts</p>	<p>Procurement practices</p> <p>Community relations</p>

Data gathering tips

- Leverage what is already there
- Pace yourself
- Engage others
- Collect both normalized and absolute data
- Share your findings and conclusions