Sustainability KPI Selection & Materiality Checklist

A practical decision tool for ESG-focused organizations

This checklist helps organizations decide which sustainability KPIs to track by focusing on material risks, data quality, strategic relevance, and ESG reporting requirements. It is aligned with best practices from GRI, CSRD, SASB, and ISO 14001.

No.	Assessment Question	Yes	No	Partially	Notes / Evidence			
Section 1: Materiality & Risk Relevance (GRI / CSRD)								
1	Does this KPI reflect a significant environmental, social, or governance impact?							
2	Is this KPI linked to a key sustainability risk or opportunity?							
3	Does this KPI address a topic identified as material in your materiality assessment?							
4	Could poor performance on this KPI lead to regulatory or reputational risk?							
Section 2: Data Availability & Quality (ISO 14001)								
5	Is data for this KPI currently available?							
6	Is the data collected using a consistent method year to year?							
7	Is the data source reliable and documented?							
8	Can this KPI be independently verified or audited?							
Section 3: Strategic & Business Alignment								
9	Is this KPI aligned with company strategy or sustainability goals?							
10	Does leadership use this KPI for decision-making?							
11	Can this KPI influence operational or financial performance?							

12	Does this KPI support continuous improvement?							
Section 4: Stakeholder & Regulatory Expectations								
13	Is this KPI required or recommended by GRI, CSRD, or SASB?							
14	Do investors or lenders expect disclosure of this KPI?							
15	Is this KPI relevant to customers or clients?							
16	Does this KPI address employee or community expectations?							
Section 5: Governance & Accountability								
17	Is there a clear owner responsible for this KPI?							
18	Is the KPI reviewed at a defined frequency?							
19	Are roles and responsibilities clearly documented?							
20	Is this KPI integrated into internal reporting or dashboards?							

How to Use This Checklist:

- 1. Review each KPI individually using this checklist.
- 2. Mark Yes, No, or Partially for each question.
- 3. Provide brief notes or evidence where needed.
- 4. Review results with the sustainability or leadership team.
- 5. Use the decision rule below to finalize KPI selection.

Decision Rule:

If you answer 'No' or 'Partially' to more than two questions, reconsider tracking this KPI or redesign it.

Best-Practice Tip:

Focus on fewer, high-quality KPIs that reflect material risks and support decision-making. Quality and relevance matter more than quantity.