

G4-EN28

PERCENTAGE OF PRODUCTS SOLD AND THEIR PACKAGING MATERIALS THAT ARE RECLAIMED BY CATEGORY

- a. Report the percentage of reclaimed products and their packaging materials for each product category.
- b. Report how the data for this Indicator has been collected.

GUIDANCE

Relevance

The disposal of products and packaging materials at the end of a use phase is a steadily growing environmental challenge. Establishing effective recycling and reuse systems to close product cycles contributes significantly to increased material and resource efficiency. It also mitigates problems and costs related to disposal.

This Indicator provides insight into the extent to which the organization’s products, components, or materials are collected and successfully converted into useful materials for new production processes. It also provides insight into the degree to which the organization has designed products and packages capable of being recycled or reused. This measure may be a particular source of competitive differentiation in sectors facing formal requirements to recycle products and their packaging materials.

Compilation

Identify the amount of products and their packaging materials reclaimed (that is, recycled or reused) at the end of their useful life within the reporting period. Do not count rejects and recalls of products. Report recycling or reuse of packaging separately.

To calculate the percentage of reclaimed products and their packaging materials of each product category, use the following formula:

$$\frac{\text{Percentage of reclaimed products and their packaging materials}}{\text{Products and their packaging materials reclaimed within the reporting period}} \times 100 = \frac{\text{Products sold within the reporting period}}{\text{Products sold within the reporting period}}$$

Definitions

See Glossary in *Implementation Manual*, p. 244

- Product category
- Reclaimed

Documentation sources

Potential sources of information include data gathered from an internal collection system or data provided by external collection systems reclaiming products on behalf of the organization.