

G4-EN24

TOTAL NUMBER AND VOLUME OF SIGNIFICANT SPILLS

- a. Report the total number and total volume of recorded significant spills.
- b. For spills that were reported in the organization's financial statements, report the additional following information for each such spill:
 - Location of spill
 - Volume of spill
 - Material of spill, categorized by:
 - Oil spills (soil or water surfaces)
 - Fuel spills (soil or water surfaces)
 - Spills of wastes (soil or water surfaces)
 - Spills of chemicals (mostly soil or water surfaces)
 - Other (to be specified by the organization)
- c. Report the impacts of significant spills.

GUIDANCE**Relevance**

Spills of chemicals, oils, and fuels can have significant negative impacts on the surrounding environment, potentially affecting soil, water, air, biodiversity, and human health. The systematic effort to avoid spills of hazardous materials is directly linked to the organization's compliance with regulations, its financial risk from the loss of raw materials, remediation costs, the risk of regulatory action, as well as damage to reputation. This Indicator also serves as an indirect measure for evaluating the monitoring skills of the organization.

Compilation

Identify all recorded significant spills and the volume of these spills.

Identify which of these spills have been or will be reported in the organization's financial statements.

For spills that were reported in the organization's financial statements, report the additional following information for each such spill:

- Location of spill
- Volume of spill
- Material of spill, categorized by:
 - Oil spills (soil or water surfaces)
 - Fuel spills (soil or water surfaces)
 - Spills of wastes (soil or water surfaces)
 - Spills of chemicals (mostly soil or water surfaces)
 - Other (to be specified by the organization)

Definitions

See Glossary in *Implementation Manual*, p. 244

- Significant spill
- Spill

Documentation sources

Potential sources of information regarding spills of fuel, oils, and chemicals may include internal records within an existing environmental management system, as well as official statements made to or by the relevant environmental regulatory agency.