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**BSI Standards Publication**

## **Human resource management — Occupational health and safety metrics**

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## National foreword

This Published Document is the UK implementation of ISO/TS 24179:2020.

The UK participation in its preparation was entrusted to Technical Committee HCS/1/2, International Human Resource Management.

A list of organizations represented on this committee can be obtained on request to its committee manager.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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# Human resource management — Occupational health and safety metrics

*Management des ressources humaines — Métriques de santé et  
sécurité au travail*



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ISO copyright office  
Ch. de Blandonnet 8 • CP 401  
CH-1214 Vernier, Geneva, Switzerland  
Tel. +41 22 749 01 11  
Fax +41 22 749 09 47  
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## Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see [www.iso.org/directives](http://www.iso.org/directives)).

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights. Details of any patent rights identified during the development of the document will be in the Introduction and/or on the ISO list of patent declarations received (see [www.iso.org/patents](http://www.iso.org/patents)).

Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

For an explanation of the voluntary nature of standards, the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT), see [www.iso.org/iso/foreword.html](http://www.iso.org/iso/foreword.html).

This document was prepared by Technical Committee ISO/TC 260, *Human resource management*.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at [www.iso.org/members.html](http://www.iso.org/members.html).

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## Introduction

ISO 30414 provides guidelines on the following core areas of human capital reporting:

- compliance and ethics;
- costs;
- diversity;
- leadership;
- organizational culture;
- organizational health, safety and well-being;
- productivity;
- recruitment, mobility and turnover;
- skills and capabilities;
- succession planning;
- workforce availability.

This document deals specifically with the cluster of metrics in the organizational health, safety and well-being area as documented in ISO 30414:2018, 4.7.7. It expands on this information and adds context.

This document describes the following components of this cluster of metrics:

- description;
- purpose;
- formula;
- how to use;
- intended user(s);
- contextual factors;
- predictive factors.

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# Human resource management — Occupational health and safety metrics

## 1 Scope

This document describes the elements of organizational health, safety and well-being. This document provides the formula for comparable measures for internal and external reporting.

This document also highlights issues that need to be considered when interpreting the compliance data, especially when deciding on the appropriate intervention internally and when reporting these to external stakeholders (e.g. regulators, investors).

## 2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 30400, *Human resource management — Vocabulary*

ISO 30414, *Human resource management — Guidelines for internal and external human capital reporting*

## 3 Terms and definitions

For the purposes of this document, the terms and definitions given in ISO 30400 and ISO 30414 apply.

ISO and IEC maintain terminological databases for use in standardization at the following addresses:

- ISO Online browsing platform: available at <https://www.iso.org/obp>
- IEC Electropedia: available at <http://www.electropedia.org/>

## 4 Overview

This document uses the definition of workforce given in ISO 30400:2016, 10.1. All reporting and metrics should include a breakdown of workforce into categories as defined by the organization, for example permanent employees, casual workers, contingent workers and outsourced workers. Tables of workforce categories should be as detailed as the organization deems fit. As a minimum, metrics should cover the aggregated results for each technical specification. The more detailed the breakdown of each metric, the better the opportunity for analysis and intervention. For example, the following categories, as they apply to each organization, give organizations the detail required to investigate and pinpoint areas for improvement or areas that are performing well. Intervention strategies at the root cause can then be developed.

Breakdowns of data include:

- department or cost centre hierarchy;
- location;
- product line;
- function;