

HSE response to UKSA assessment requirements **December 2013**

REQUIREMENTS

Requirement 1 Provide an explanation of the nature and scale of revisions alongside the health and safety statistics.

Action taken

- i) The HSE statistics revision log has been expanded; new additions to the log are now in a more accessible format, and include information on the extent to which National Statistics data has been revised, as well as the date of the revision and reason for the revision:
<http://www.hse.gov.uk/statistics/about/revisions/revision-log.htm>
- ii) A further web page, which covers regular revisions to data sources, now gives an indication as to the general size of revisions that occur between the provisional and finalised stages.
<http://www.hse.gov.uk/statistics/about/revisions/source-specific.htm>
- iii) A link to the revisions log and policy has been included as standard at the end of each pdf document, including the HSS booklet – eg:
<http://www.hse.gov.uk/statistics/pdf/fatalinjuries.pdf>
- iv) The fatals PDF now contains expanded technical notes outlining the provisional nature of the latest statistics, and an indication of the likely change once figures have been finalised (see link above).
- v) The HSS booklet has been updated to include information on where statistics have been revised since previous publications – most commonly for previously provisional figures becoming finalised. These are noted in tables with an ‘r’ (eg 2011/12r):
<http://www.hse.gov.uk/statistics/overall/hssh1213.pdf>

Requirement 2 Improve the supporting quality information alongside the health and safety statistics, including more information about the statistics’ strengths and limitations, and provide clear signposting to other relevant documents.

Action taken

- i) The Data Sources page has been expanded to include information on the strengths and weaknesses of each source:
<http://www.hse.gov.uk/statistics/sources.htm>
- ii) Detailed quality reports have now been included for statistics reported by RIDDOR, the Labour Force Survey, THOR and THOR-GP. They are available through links at the bottom of the standard quality guidelines page: <http://www.hse.gov.uk/statistics/about/quality-guidelines.htm>.
- iii) A link to the quality guidelines used for statistics has been included as standard at the end of each PDF document, including the HSS booklet – eg <http://www.hse.gov.uk/statistics/pdf/fatalinjuries.pdf>.

Requirement 3 Provide links to comparable statistics produced by the Health and Safety Executive for Northern Ireland.

Action taken

A link to annual statistics reports for Northern Ireland has been included within the final page of the HSS booklet:

<http://www.hse.gov.uk/statistics/overall/hssh1213.pdf>

Requirement 4 Include an indication in Fatal Injuries of the additional number of work-related deaths that are not recorded by RIDDOR and signpost users to other relevant statistics and research.

Action taken

- i) Context has been added to the technical notes of the fatal injuries PDF, and on the web page, to clarify which fatalities are included in the figures, and which general exclusions apply:
<http://www.hse.gov.uk/statistics/pdf/fatalinjuries.pdf>
- ii) Links to road accident statistics have also been included within the PDF (see above link).

Requirement 5 Improve the commentary in the statistical reports so that it aids user interpretation of the health and safety statistics.

Action taken to improve clarity

- i) A reference to Great Britain has been added to the title of all topic web pages and associated PDFs, to clarify the fact that the statistics refer to Great Britain rather than including Northern Ireland:
<http://www.hse.gov.uk/statistics/causdis/stress/index.htm>
- ii) Both the month and year of publication, and the month and year of the next update, have been included on all PDF documents, eg:
<http://www.hse.gov.uk/statistics/industry/agriculture/agriculture.pdf>
- iii) The month and year of the latest update now appears within the Index of Tables, next to each data source:
<http://www.hse.gov.uk/statistics/tables/index.htm>

Action taken to improve interpretation

- iv) The HSS booklet now includes hyperlinks on each page to more detailed topic reports and/or data tables:
<http://www.hse.gov.uk/statistics/overall/hssh1213.pdf>

- v) There is an ongoing action for all data leads to include more interpretation and explanation of the reason for changes in their commentaries when these reasons are known.

Requirement 6 Improve the accessibility of the health and safety statistics through HSE's website, making it clear to users how the different statistical reports relate to *HSS* and each other, and ensure the appropriate use of the National Statistics logo.

Action taken

- i) All PDF reports using National Statistics now have the National Statistics logo appearing on the front page as well as an explanation at the end of the document as to what impact this designation has:
<http://www.hse.gov.uk/statistics/causdis/stress/index.htm>
- ii) The Index of Tables page now includes the National Statistics logo by all data sources designated as National Statistics – allowing for an easy comparison on which sources are designated as such:
<http://www.hse.gov.uk/statistics/tables/index.htm>
- iii) The Statistics A-Z page has been significantly expanded compared to previous years:
<http://www.hse.gov.uk/statistics/a-z.htm>
- iv) Titles relating to Blood Lead statistics have been renamed for greater consistency:
<http://www.hse.gov.uk/statistics/causdis/lead/lead.pdf>

Requirement 7 Provide Fatal Injuries and *Blood Lead* statistics in forms that enable and encourage analysis and re-use, and provide clearer guidance to users on how to interpret statistics over time affected by the changes in data collection on the RIDDOR system.

Action taken

- i) A new RIDDOR fatalities table has been made available on the website, in Excel format:
<http://www.hse.gov.uk/statistics/tables/ridfatal.xls>
- ii) A new RIDDOR Aggregates table has been made available on the website, in Excel format. It covers employment status, geography, kind of accident, severity of accident, and industry for the years 2011/12 and 2012/13p. This serves to fill some of the gap in data availability caused by the lack of update to the HandS-On tool:
<http://www.hse.gov.uk/statistics/tables/ridaggr.xls>
- iii) The Blood Lead tables include Excel tables with both latest statistics and the previous years – due to a change in definitions, previous years have not been included within this time series:
<http://www.hse.gov.uk/statistics/tables/claw1.xls>
- iv) A link to a historical data report on Blood Lead has been made more prominent within the current Blood Lead report.

<http://www.hse.gov.uk/statistics/causdis/lead/lead.pdf>

- v) A link has been included in the Fatal Injuries PDF (as with all other PDFs) to the Index of Tables:

<http://www.hse.gov.uk/statistics/pdf/fatalinjuries.pdf>.

Requirement 8 Provide the name and contact details of the responsible statistician in the health and safety statistical reports.

Action taken

Names and email addresses of the responsible statisticians have been included at the end of pdf documents on the HSE statistics website. Eg:

<http://www.hse.gov.uk/statistics/causinj/moving-vehicles.pdf>

SUGGESTIONS

Suggestion 1 Seek to actively involve users at its 2013 user event from a variety of sectors, such as employee-representatives, lobby groups and the third sector, as well as from central and local government and the commercial sector, to better understand their statistical uses and needs.

Action taken

A Statistics User Conference is scheduled for the 21st January 2014. The list of confirmed attendees includes industry stakeholders, health and safety advisors, union representatives, local government, academics and insurance specialists.

Suggestion 2 Collate and publish the feedback from users, outlining where it is, and is not able to, make changes to its statistics as a result of users' views.

Suggestion 3 Provide fuller descriptions alongside the Health and safety of the use made of the health and safety statistics, the types of decision they inform, and their strengths and limitations in relation to use, alongside the statistics.

Suggestion 4 Refer to the types of use put forward in the Statistics Authority's Monitoring Brief, The Use Made of Official Statistics when documenting use.

Action taken for suggestions 2-4

Work is scheduled for the first quarter of 2014 to collate and publish the results of user feedback supplied by UKSA, and also the results of feedback from the user conference and from a separate survey on HSS products (which

took place in August 2013). These findings will inform the information that will appear alongside the health and safety statistics regarding use of our data.

Suggestion 5 Consider the points detailed in annex 2, in seeking to improve the statistical reports.

Action taken

Work is ongoing on this, and will develop in line with statistical releases across the coming year.