

The 2015 White Paper, 2016 White Paper and 2017 White Paper publicized so far concluded that there were no newly released publications that would materially affect the main findings in, or challenge the major assumptions of, the 2013 Report. These White Papers also selected and compiled publications that would contribute to research needs identified in the 2013 Report. The conclusions of the latest 2017 White Paper (publicized in October 2017) are summarized as follows.

Conclusions (from the Executive Summary of the 2017 White Paper)

- A large proportion of new publications that the UNSCEAR reviewed have again confirmed the main assumptions and findings of the 2013 Report.
- None of the publications have materially affected the main findings in, or challenged the major assumptions of, the 2013 Report.
- A few have been identified for which further analysis or more conclusive evidence from additional research is needed.
- On the basis of the material reviewed, the Committee sees no need, at the current time, to make any change to its assessment or its conclusions. However, several of the research needs identified by the Committee have yet to be addressed fully by the scientific community.

Source: "DEVELOPMENTS SINCE THE 2013 UNSCEAR REPORT ON THE LEVELS AND EFFECTS OF RADIATION EXPOSURE DUE TO THE NUCLEAR ACCIDENT FOLLOWING THE GREAT EAST-JAPAN EARTHQUAKE AND TSUNAMI; A 2017 white paper to guide the Scientific Committee's future programme of work," UNSCEAR

The 2015 White Paper and 2016 White Paper concluded that there were no newly released publications that would materially affect the main findings in, or challenge the major assumptions of, the 2013 Report.

The latest 2017 White Paper publicized in October 2017 also concluded that a large proportion of new publications that the UNSCEAR reviewed have again confirmed the main assumptions and findings of the 2013 Report and that none of the publications have materially affected the main findings in, or challenged the major assumptions of, the 2013 Report.

On the other hand, the 2017 White Paper suggests that some publications may potentially challenge the findings of the 2013 Report but states that there are questions over some of the data presented therein that need to be resolved before definitive conclusions can be drawn.

Additionally, it is pointed out that several of the research needs identified in the 2013 Report have yet to be addressed fully as peer-reviewed documents by the scientific community.

On the basis of the material reviewed, the Committee found no need to make any change to its most important conclusions of its 2013 Report, as of the time of the publication of the 2017 White Paper.

[Relevant parts in the reports]

• UNSCEAR 2017 White Paper (extracted from paragraphs 137 to 143 on pages 33 to 37 of the Japanese-language version) (Original English version: paragraphs 137 to 143 on pages 34 to 38)

Included in this reference material on March 31, 2017

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