## Abstract

The present invention relates to an information processing device, method, and program, whereby it is possible to provide an index allowing comprehensive determination of safety with respect to harm to health. An impact determination unit determines an impact of a risk with respect to harm to health. A frequency determination unit determines a frequency of occurrence of the risk. A safety computation unit uses the determined impact of the risk and the determined frequency of occurrence of the risk to compute the magnitude of the risk, and computes safety with respect to harm to health from the computed size of the risk. It would be possible to apply the present invention, as an example, to an information processing device, etc., which computes safety with respect to harm to health.