

NTP Products and Publishing

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As the largest government program in toxicology, NTP works to safeguard the public health with a focus on prevention. To that end, NTP carries out a number of research, testing, and literature-analysis activities directed toward advancing the field of toxicology, developing new study methods, and identifying any potential harm for human health from exposure to substances in our environment. In its 35 plus years, NTP has studied more than 2800 substances that we may be exposed to while manufacturing, distributing, using, or disposing of them or when they become pollutants in our air, water, or soil.

In carrying out its mission, NTP has goals to strengthen the science base in toxicology and provide scientific information about potentially hazardous substances to health regulatory and research agencies, scientific and medical communities, and the public. To share knowledge and the outcome of its work, NTP provides a variety of resources for public use including databases, atlases, and publications all freely available through the NTP website. The reporting of NTP's work includes both peer-reviewed publications in scientific journals and a variety of technical report series and monograph series. Since inception of the program, NTP has published the outcome of its toxicology and carcinogenicity studies through different NTP Technical Report series, which are expanding to include reporting of the effects of environmental substances on reproduction, development, and the immune system. NTP has also conducted evaluations of the published literature to identify both cancer and non-cancer hazards, using structured approaches to assess the scientific evidence, and has published its findings in Report on Carcinogens monographs and NTP monographs, respectively. NTP recently launched the new NTP Technical Report series, NTP Research Reports, that is intended to disseminate the results of peer-reviewed NTP research and literature-analysis activities not covered by existing report series (e.g., scoping reports, pilot studies). Additionally, NTP has recently taken advantage of some new communication tools for timely dissemination of its work. NTP is also working to change how its reports are published on the NTP website to go beyond PDF files, be more interactive, and provide better access to the study data, which is in-line with other initiatives to improve the transparency of NTP reports and monographs. This talk will provide information about NTP's products and the new approach to webpublishing.