

FDA Research

[Home \(/\)](#) / [Safety Assessments \(/safety-assessments\)](#) /

U. S. Federal Government Research Provides Strong Support for BPA Safety

In the last several years, federal government scientists have been conducting in-depth studies to answer key questions and clarify uncertainties about the safety of BPA. To date, more than 20 of these studies have been published in the peer-reviewed scientific literature.

Taken together, the results of these studies provide strong support for the safety of BPA. Based on these results, along with results from other studies, the [U.S. Food and Drug Administration \(FDA\)](#) (<http://www.fda.gov/Food/IngredientsPackagingLabeling/FoodAdditivesIngredients/ucm355155.htm>) recently answered the question “Is BPA safe?” with a clear answer – “Yes.”

Key findings are briefly summarized below, with more detail available at the links.

1. Consumer Exposure to BPA is Extremely Low.

Large-scale biomonitoring studies in the U.S. and Canada show that typical consumer exposure to BPA is far below safe limits set by government agencies. These studies included children, adults, and pregnant women. ([Learn More](#))

2. BPA is Rapidly Eliminated from the Body.

Numerous studies on laboratory animals show that BPA is efficiently converted after exposure to an inactive form, which is then rapidly eliminated from the body. These findings have been confirmed in clinical studies involving human volunteers exposed to BPA at levels much higher than typical consumer exposures. ([Learn More](#))

3. No Risk of Health Effects at Typical Consumer Exposure Levels.

A large-scale subchronic toxicity study in laboratory animals found no reproductive or developmental health effects at doses even remotely close to consumer exposure levels. Other studies found no developmental neurobehavioral effects at similar low doses. These results are consistent with the way that BPA is processed in the body, which make it very unlikely that BPA could cause health effects at typical consumer exposure levels. ([Learn More](#))