

Science Summary

Scientific research shows that we are all exposed to harmful chemicals starting from in utero, such as bisphenol A (BPA), heavy metals, flame retardants, phthalates, per-and polyfluoroalkyl substances (PFAS), pesticides, and others linked to hormone disruption and breast cancer.



are available for use in U.S. manufacturing

but only 11 of them are banned by the Environmental Protection Agency (EPA)

What can I do for my own body and health?

The good news is that you can reduce your risk by purchasing safer alternatives. Read ingredient labels and use online tools (e.g., Clearya and ThinkDirty) to find safer products. If you don't know what's in it, don't use it. This is especially important because companies can use savvy marketing and misleading claims to make their products look safer than they are. Avoid fragrance, wash your hands, choose organic and hormone free foods when possible, and be cognizant of greenwashing tactics by companies. When cooking and storing food, avoid plastic and Teflon(r), and choose glass, ceramic, and stainless steel instead. If you can, eat organic and hormone-free food as much as possible.

What can I do to support the health of my family and friends, and my community?

Share what you know with your friends and family. Educate them about the dangerous chemicals in our everyday products and what changes they can make to protect their health.

How can I navigate and get support with any systemic barriers to my health?

We know not everyone is able to choose safer options, whether because of price, local availability, or other systemic barriers. Try finding safer options online if they are not available in your local store. Bulk orders are often cheaper, so order in bulk for yourself, with friends, or with a local group.

How can I help advocate for and support systemic change to remove barriers to health?

Ultimately, the long-term solution is not "shopping our way out of the problem," it's making systems-level changes so that the healthy choice is the easy choice for everyone. Working together, we can change the system and get rid of these toxic chemicals that do not belong in our daily products.

We need stronger laws that ban hazardous chemicals from our products and ensure replacement with safer alternatives. In addition, we need policies that prevent toxic products from being sold, or disposed of, in communities of color or low-income communities. Working together, we can change the system and get rid of toxic chemicals that do not belong in our daily products.

Here are some ways to get involved with systems-level action to reduce breast cancer risk:



Get engaged in campaigns. Write to your policymakers, asking them to ban the use of hazardous chemicals in food packaging, cleaning products, personal care products, etc., and ensure replacement with safer alternatives.



When reaching out to policymakers, also ask them to develop safeguards to stop companies from selling or disposing of "unwanted" toxic products to communities of color or low-income communities.



Share educational materials on toxic chemicals in consumer products on social media and in everyday in-person conversations.



Support businesses that are committed to making safer, healthier products, and pressure other companies to make their products safer.



Learn more and get involved.

TOGETHER, WE CAN MAKE CHANGE!

Breast Cancer Prevention Partners (BCPP) is the leading science-based advocacy organization working to prevent breast cancer by eliminating our exposure to toxic chemicals and other environmental exposures linked to the disease.

