

BPA (Bisphenol A)



What is BPA?

BPA is the main building block (monomer) used to make polycarbonate plastic and epoxy resins and is used as a “hardening agent” in other plastics.

BPA has been detected in polyethylene terephthalate (PET), polyethylene (PE), polypropylene (PP), polystyrene (PS) and polyamide (PA) plastic materials.

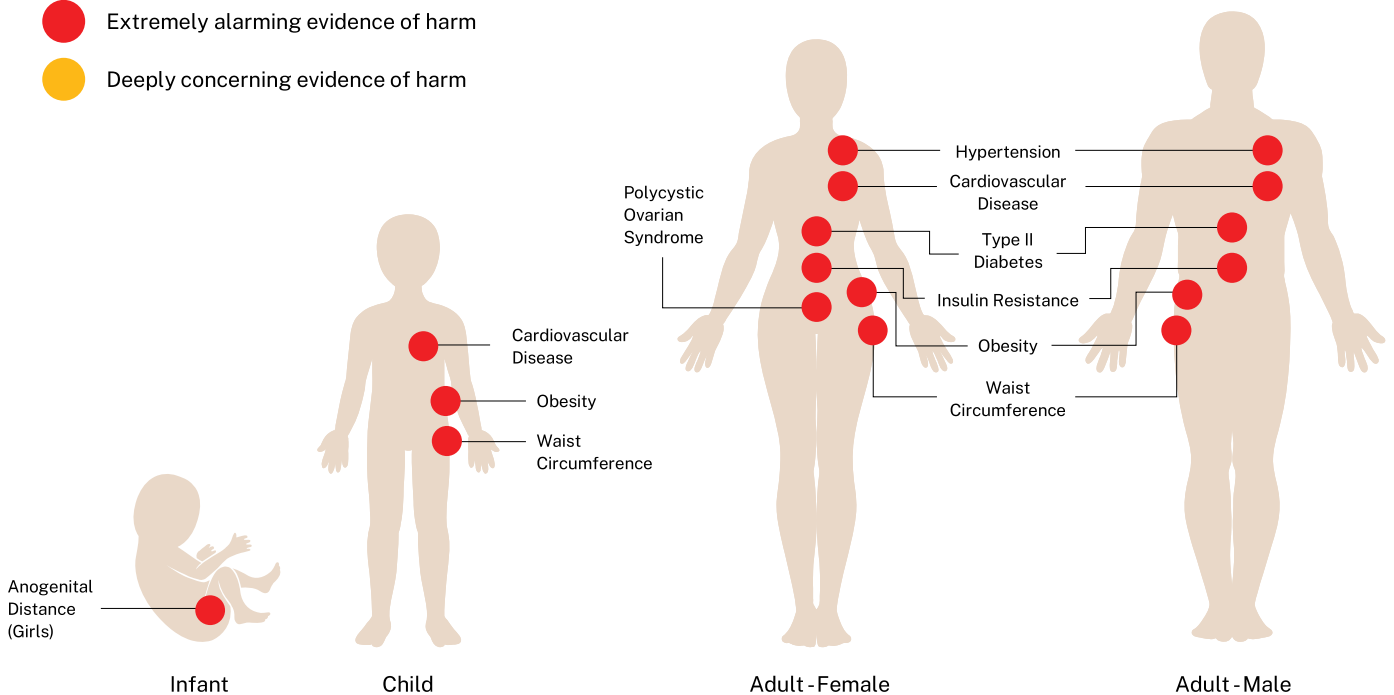
BPA (or a substitute bisphenol) exposure often occurs through the use of these products:

- Food storage containers
- Drink bottles
- Picnic wear
- Teething toys
- Coatings inside metal products, such as food cans and bottle tops
- Polyester (which clothes can be made from)
- Thermal receipts



BPA exposure increases the risk of a number of health issues

- Extremely alarming evidence of harm
- Deeply concerning evidence of harm



Sources:

Symeonides C, Aromataris E, Mulders Y, Dizon J, Stern C, Barker TH, Whitehorn A, Pollock D, Marin T, Dunlop S. An Umbrella Review of Meta-Analyses of Plastic-Associated Chemical Exposure and Human Health. *Annals of Global Health*. 2024; 90 (1) : 00, 1–52 . DOI: <https://doi.org/10.5334/aogh.4459>

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