

WHO IS AT GREATEST RISK?

We are all at risk from illness linked to pesticides. But children, pregnant and nursing women, senior citizens with health problems, and people with weak immune systems are at greatest risk.



WHY ARE UNBORN CHILDREN AND BABIES MORE AT RISK?

- Unborn children, infants, and children are at greater risk because they have not finished growing. Any poison in their bodies will get in the way of growth
- Even low-doses of pesticides may cross the placenta and affect the fetus
- Pesticides may be passed on in breast milk to the nursing baby*
- If a woman has been exposed to pesticides, it may put her unborn child and breastfed babies at greater risk. It could cause birth defects, low birth weight, miscarriage, brain cancer, and leukemia

Women who are pregnant or nursing should stay away from pesticides.

**Even though there is some risk, most doctors still say that breastfeeding is best for the infant.*

CHILDREN ARE ALSO MORE AT RISK BECAUSE:

- Children eat, drink and breathe more than adults for their size and weight
- Children play where pesticides are often applied, such as floors and lawns
- Children put their hands in their mouths more often
- They eat and drink larger amounts of products that have traces of pesticides. Two examples are applesauce and orange juice

Did you know?

Most pesticides have not been fully studied for their effects on health – especially on children.



1000

"In 1993, the National Research Council found that pesticide testing prior to registration..., did not adequately measure the impacts of these chemicals on infants and children," U.S. Environmental Protection Agency (EPA) report, 1996 Food Quality Protection Act.

STORE PESTICIDES OUT OF THE REACH OF CHILDREN!



Warning: Keep pesticides out of the reach of children. They should be stored in a locked place that has good ventilation. Tell babysitters and others about the dangers of pesticides.

Did you know?

“The Department of Agriculture tests show that 30 to 40 percent of [baby foods] contain one or more pesticide residues at concentrations greater than 10 parts per billion,” EWG, 2016