A comprehensive research review shows that 12 dangerous pesticides, tracked over the past 20 years, were found in the blood and urine of Black and Mexican-Americans at levels up to five times greater than White people.*

HB24-1178 would give local governments the tools to address these disproportionate exposures through ordinances and regulations that balance the on-the-ground needs to control pests, while also improving public health. A community could provide targeted solutions to reducing exposures while abiding by existing federal and state laws.

Sponsors: Representatives Kipp and Froelich, and Senators Cutter and Jaquez Lewis

**Unequal burdens and risks**
BIPOC communities have a higher proportion of people who work in sectors where pesticides are applied, live in rentals, and in some parts of the country, live in the most polluting pesticide manufacturing areas.

**Pesticides and housing**
Studies in other states found that pesticides are regularly applied to 80% of public housing units, and one study detected six pesticides in dust samples in over half of the housing units, which were occupied by 98% Black and Hispanic residents.* Similar studies are lacking in Colorado, leaving a significant gap in our understanding of the risks to public housing residents.

Different regulations for workers and the public
An estimated 10,000 to 20,000 predominately Hispanic farm workers fall ill each year due to pesticide exposure. Workers can carry pesticide residues on their clothing and shoes into their homes, exposing their children and families.

**Long-term impacts**
Chronic pesticide exposure is associated with adverse and cumulative health impacts, including cancers, diabetes, learning and cognitive issues including IQ loss, neurodegenerative disorders like Parkinson’s, Alzheimer’s, and amyotrophic lateral sclerosis (ALS), birth defects, and reproductive disorders.

Please direct questions to melissa@slpublicaffairs.com or joyce@peopleandpollinators.org

* US PESTICIDE REGULATION IS FAILING THE HARDEST-HIT COMMUNITIES. IT’S TIME TO FIX IT.
** INTEGRATED PEST MANAGEMENT PLANS FOR SCHOOLS
SUPPORTIVE ORGANIZATIONS

Colorado Chapter
American Academy of Pediatrics
DEDICATED TO THE HEALTH OF ALL CHILDREN

CITY OF BOULDER

COLORADO MUNICIPAL LEAGUE

Conservation Colorado

Beyond Pesticides

Eagle River Watershed Council

sunday

AMERICAN BIRD CONSERVANCY

PeR

TOWN OF VAIL

ecO-cycle®
Building Zero Waste Communities

people & pollinators network

sierra club colorado

healthy air & water colorado action

TROUT UNLIMITED

wild foundation

rocky mountain wild

case

Citizens Alliance for a Sustainable Englewood