

## Canada's food regulator finds herbicide glyphosate on 30 percent of samples — But only 1.3 percent above 'acceptable' limit

Canada's food regulator has found traces of the controversial herbicide glyphosate in nearly 30 percent of about 3,200 food products it tested, and residue levels above the acceptable limits in 1.3 percent of the samples.

The Canadian Food Inspection Agency's [report on testing of glyphosate](#) is titled "Safeguarding with Science: Glyphosate Testing in 2015-2016, and was published on its website this week. Glyphosate is used to kill weeds, but can also be used to dry grains and legumes before they're harvested.

Government and scientific agencies in Canada, the U.S. and Europe consider glyphosate safe for humans at certain levels, but scientists and environmentalists around the world are skeptical, with numerous research studies connecting it to cancer concerns.

The CFIA tested 3,188 domestic and imported food products for glyphosate residues and compared the results to Health Canada's Maximum Residue Limits (MRLs) — the level at which they aren't a concern for human health.

Program	Food Type	# Samples Tested	% Samples with Glyphosate Residues Detected	% Samples with Glyphosate Residues above MRLs
National Chemical Residue Monitoring Program	Fresh fruits and vegetables	317	7.3%	0%
	Processed fruits and vegetables	165	12.1%	0%
Targeted Surveys	Grain products	869	36.6%	3.9%
	Juice and other beverages	496	16.3%	0.2%
	Bean/pea/lentil products	869	47.4%	0.6%
	Soy products	263	11.0%	0%
Children's Food Project	Infant cereal	82	31.7%	0%
	Infant food	127	30.7%	0%
	<b>TOTAL</b>	<b>3,188</b>	<b>29.7%</b>	<b>1.3%</b>

The GLP aggregated and excerpted this blog/article to reflect the diversity of news, opinion, and analysis. Read full, original post: [Nearly a third of food samples in CFIA testing contain glyphosate residues](#)

For more background on the Genetic Literacy Project, read [GLP on Wikipedia](#)