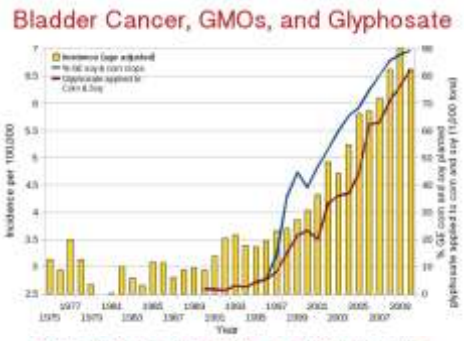
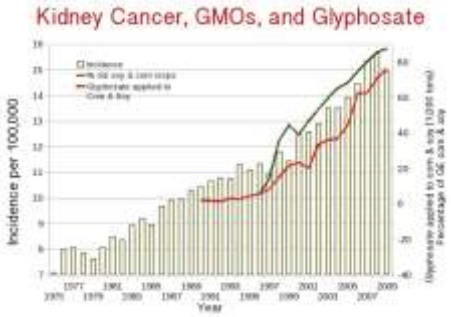
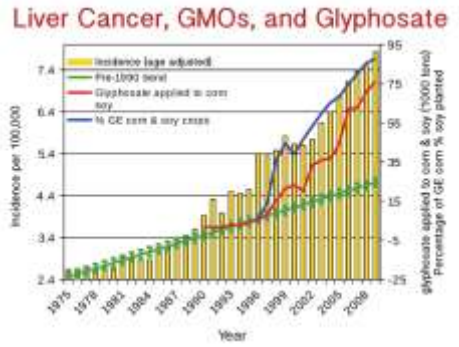
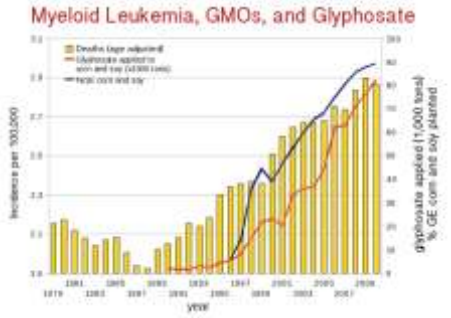
BY **Institute for Responsible Technology**

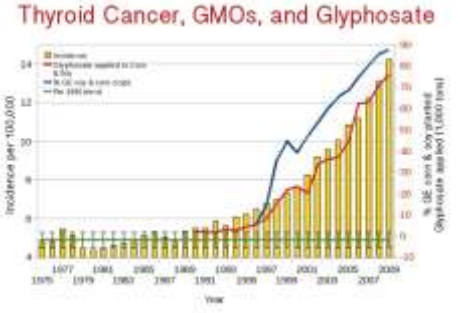
Americans no longer have to wonder why Monsanto asked the Environmental Protection Agency to seal the biotech giant's studies on glyphosate-- the active ingredient in their Roundup herbicide. When scientist Anthony Samsel, with the assistance of his U.S. Senator, was finally able to obtain these secret studies in 2015, he discovered that lab animals fed even small amounts of glyphosate ended up with cancer and tumors in virtually every organ and gland. One can't help but wonder how many lives would have been saved if we were allowed to see these studies 25 years ago rather than being forced to wait until last year's declaration by the World Health Organization that glyphosate is a probable human carcinogen. While the government recommends that doctors be cautious to prescribe antibiotics "only when clinically necessary," they conveniently overlook the fact that glyphosate is patented as an antibiotic and sprayed directly on GMO soy and corn in high doses. Unfortunately, the residues, which we can't wash off, can wipe out beneficial gut bacteria, paving the way for digestive disorders, immune problems, and numerous diseases. Wreaking havoc on our hormones Over the past two decades, science has confirmed that tiny doses of endocrine disrupting chemicals can wreak havoc with our hormones. Apparently the EPA has been napping during that time, since they still don't require any safety testing of ultra-low doses of Roundup. In fact, they approved levels of glyphosate in our food that guarantee the average American is ingesting amounts that can multiply human breast cancer cells and create serious liver and kidney damage. Because Monsanto told the EPA that glyphosate is the only active ingredient in Roundup, the EPA ignores all the other chemicals in the herbicide mixture and only reviews data on glyphosate. But other chemicals found in Roundup are themselves endocrine disruptors and can be as much as 1,000 times more toxic than glyphosate. EPA serving corporate interests Why has the EPA ignored serious, lifethreatening properties of the world's most widely used herbicide? A letter by the unions representing EPA workers may give us a clue. They cited "political pressure exerted by Agency officials perceived to be too closely aligned with the pesticide industry and former EPA officials now representing the pesticide and agricultural community." Those former EPA officials might include William D. Ruckelshaus, the EPA chief administrator who later became a member of Monsanto's board of directors; or Linda J. Fisher, who was Monsanto's Vice President of Government and Public Affairs before and after holding several high-ranking positions at the EPA, including the second in command. Ban Roundup Roundup has been banned or restricted by many countries, counties, cities, and businesses ---from the Netherlands to Cameroon, from Irvine, CA to Montgomery County, MD. Tens of thousands of physicians and scientists have called for its removal from the market. With 300 million pounds sprayed annually in the U.S., glyphosate residues are now confirmed in our urine, blood, breast milk, and drinking water. Congress must act quickly. Don't be fooled by corporate "tobacco science." Roundup must be banned to protect U.S. citizens, not to mention the monarch butterflies and











Charts courtesy of Nancy Swanson

honeybees. For references and to read the studies that Monsanto doesn't want you to see, go to ResponsibleTechnology.org/references

Glyphosate use in the U.S. is closely correlated with the rise of more than 20 diseases, including autism, diabetes, Alzheimer's, Parkinson's, hypertension, ADHD, anemia, kidney failure, stroke, senile dementia, and birth defects. Although correlation doesn't prove causation, scientists have identified numerous ways in which glyphosate-based herbicides disable and damage bodily functions and are likely contributing to these diseases.