## Busy Bees Benefit Modern Agriculture

Bees, birds,
butterflies and
other beneficial
insects pollinate more
than 75 percent of
flowering plants.<sup>1</sup>

There are about 4,000 species of native bees in North America.<sup>4</sup> Blueberries,
avocados, almonds
and cucumbers are
just a few of the crops
that depend on
pollination.3

It is estimated that pollinators directly impact 35 percent of the world's agriculture.<sup>2</sup>

Pollinator health is influenced by a number of complex factors, including nutrition, diseases, genetics and parasites.<sup>5</sup>

Honey bees can do so much more than just produce honey; they are essential to modern agriculture in the U.S. and around the globe! Honey bees and other pollinating insects and animals are needed to pollinate many of the crops we eat, as well as other plants. Supporting the health of pollinators, such as honey bees, is beneficial to farmers, consumers and the environment.

Farmers do their part to protect pollinator health by closely following label instructions for crop protection products and utilizing precise application techniques that minimize environmental impacts. Working with beekeepers, regulators and suppliers, farmers are also learning more about the many factors that influence pollinator health.

- l http://www.fws.gov/pollinators/
- 2 http://www.fao.org/biodiversity/components/pollinators/en/
- 3 http://www.honey.com/newsroom/press-kits/honey-industry-facts
- 4 http://www.fs.usda.gov/Internet/FSE\_DOCUMENTS/stelprdb5306468.pdf
- 5 http://www.usda.gov/documents/ReportHoneyBeeHealth.pdf





