



Food and Agriculture Organization of the United Nations

Pollinators

20 000

DIFFERENT SPECIES OF WILD BEES EXIST

Some species of butterflies, moths, wasps, beetles, birds, bats and other vertebrates also contribute to pollination.



butterfly



moth



wasp



beetle



bird



bat

Threatened

16.5%

Vertebrate pollinators species threatened with extinction globally.

40%

Invertebrate pollinator species - particularly bees and butterflies - facing extinction.

Crop dependency on pollinators

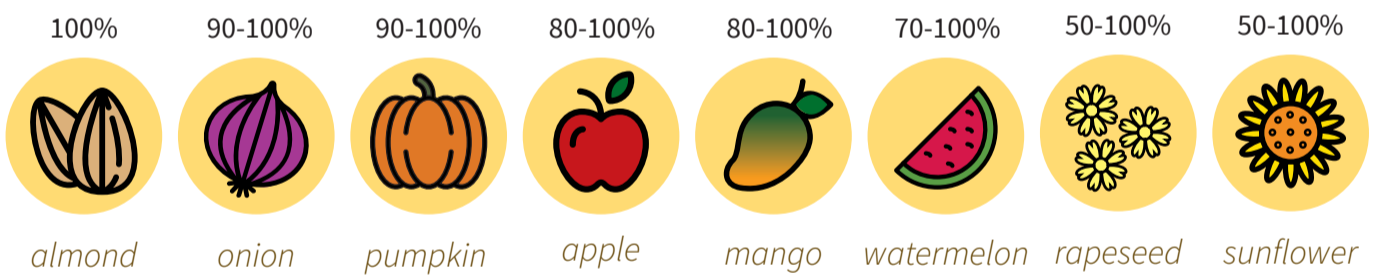
90%

Wild flowering plants depend at least to some extent on animal pollination.

75%

World's food crops that depend at least in part on pollination.

DEPENDENCY ON INSECT POLLINATION



Source: FAO, 2006. Economic Valuation of Pollination Services

BEE FACTS



The average life of a honey bee during the working season is about **1.5 months**; during the inactive season it is about 2.5 months.

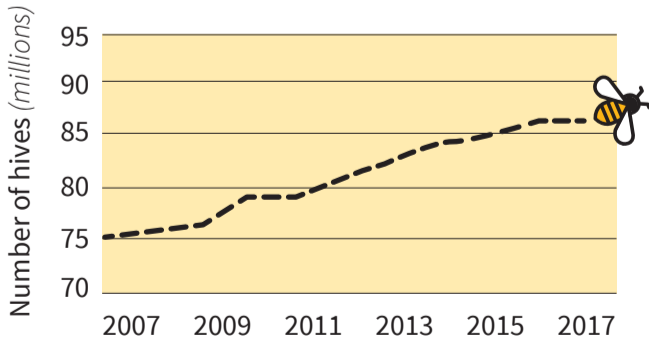


556 worker bees are required to produce **0.5 kg of honey**.



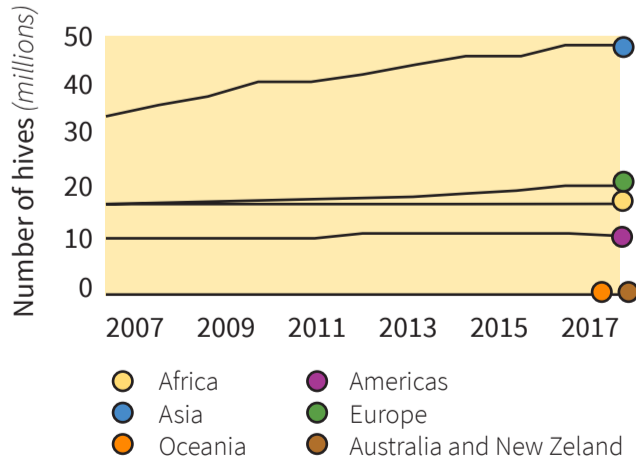
A colony of honeybees is formed by up to **15 000 bees** in early **spring** and up to **80 000** in **summer**.

MANAGED WORLD HONEY BEE POPULATION IN THE LAST TEN YEARS



Source: 2007-2017 FAOSTAT

MANAGED WORLD HONEY BEE POPULATION BY GEOGRAPHIC AREAS



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