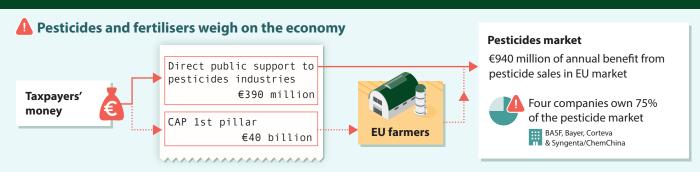
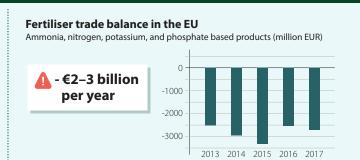
# Funding chemical industries: A strange use of public money



### ······ TAXPAYERS' MONEY PAYS FOR SYNTHETIC PESTICIDES AND FERTILISERS





## ······ PESTICIDES THREATEN POLLINATION AND OUR FOOD PRODUCTION

Notably due to wide-scale use of pesticides,



Europe's insect biomass has shrunk in the last 30 years.

#### Insects are crucial



**84%** of fruits & vegetables grown in the EU rely on insects for pollination

The only alternative for this is costly mechanical or manual pollination







# ····· PESTICIDES ARE NOT NECESSARY TO KEEP YIELDS UP

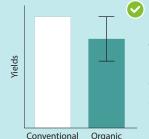
A French study shows that,



The frequency of pesticides treatments could be reduced by **42%** without impacting productivity or profitability.



**77%** of non-organic farms show no difference in productivity or profitability when using less pesticides.



Organic yields reach 80% of conventional yields on average.

This number can range from 60–100% depending on the crop.

The gap is likely to narrow in years to come thanks to the results of ongoing agronomic research.

# ORGANIC FARMING & AGROECOLOGY ARE THE SOLUTION FOR EUROPE'S AGRICULTURAL FUTURE





#### A roadmap: the Ten Years for Agroecology scenario

