



EU Pollinators Initiative

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25 June 2019, EPPA meeting



2,000 bee species

1/3 declining
1/10 close to extinction



500 butterfly species

DE: 80% insect decline
over 27 years



900 hoverfly species

..flies
..beetles
..wasps
..etc.



8,000 moth species

Pollinators differ significantly..



**Pollination
apple orchard**

Solitary bees
€10,400/ha



Bumblebees
€4,600/ha



Hoverflies
€415/ha



Honey bees
€1,800/ha





80% of (wild) plants
€15 billion crop value

Crop quality

Vitamins & minerals

Seed production

Medicines

Fuels

Bee products

Inspiration/spiritual

Intrinsic value





EU Pollinators Initiative

- Adopted on 1 June 2018:

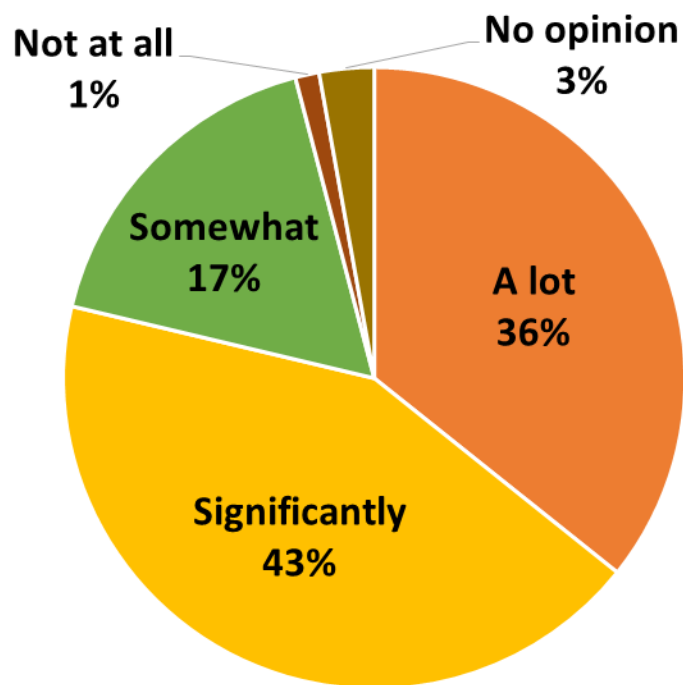
[COM\(2018\)395](#) + [SWD\(2018\)302](#)

High public interest

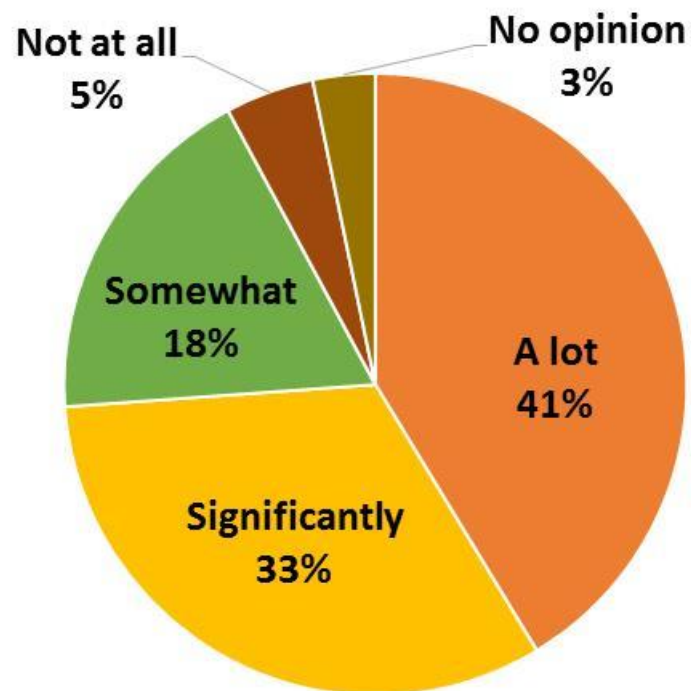
- Public consultation: > 66 000 replies
- Alarming situation: > 90% replies
- (Social) media, experts, businesses

Excerpt from the public consultation

To which extent do you consider that the decline of pollinators affects you..



..in your private life?



..in your professional life?



Priority I Improving knowledge

- Monitoring and assessment
 - ❖ Pan-EU monitoring scheme + indicators
 - ❖ **European Red List of Hoverflies**
- Research and innovation
 - ❖ H2020, Horizon Europe
- Knowledge sharing and access to data
 - ❖ Access to data
 - ❖ Pollinator knowledge hub



Priority II Tackling causes of decline

- Threatened pollinator species & habitats
 - ❖ Conservation measures and Action Plans
- Habitats in rural and urban areas
 - ❖ EU Common Agricultural Policy
 - ❖ EU Cohesion Policy
- Pesticides
 - ❖ Risk assessment and restrictions
- Invasive alien species
 - ❖ Guidance for IAS harmful to pollinators



Priority III Awareness, engagement & collaboration

- Businesses and citizens
- Member States
 - ❖ Tools for national, regional and local pollinator strategies
- Collaboration platforms & networks
- Global action (CoW)
 - ❖ Support non-EU countries, including Candidate Countries

Timeline and next steps

- Long-term perspective (2030)
- Actions by 2020 (review)
- European Parliament and Council
- Joint EU-MS implementation

 **EU Environment** 
@EU_ENV  

No 🐝, no 🌺
No 🦋, no 🍬
No 🐛, no #Valentines

On March 21st, we will be launching our new
[#EUPollinators](#) campaign and we need you
on board.



*No pollinators,
No flowers,
Honey!*

 European
Commission

Public campaign 2019

[#EUPollinators](#)

Join us in 2020!

