

## The All Ireland Pollinator Plan: sharing stories to change behaviour

## www.pollinators.ie



Dr Úna FitzPatrick Senior Ecologist, National Biodiversity Data Centre Chair & Project Manager, All-Ireland Pollinator Plan Pollinator Plan

www.pollinators.ie



## **BIODIVERSITY LOSS IS A HUGE PROBLEM**



Ireland has ~31,500 species living within 117 habitats

- Of those habitats assessed only **9%** are in a good state
- Of those species assessed **17%** are threatened with extinction from Ireland

## Identify simple vehicles that can be used to sell a biodiversity message to a very wide audience



- ✓ Pollinators are an element of biodiversity that people understand & relate to
- ✓ Can be communicated as a clean & simple message
- ✓ Changes can be easily monitored
- ✓ Protecting pollinators has knock-on benefits for biodiversity generally



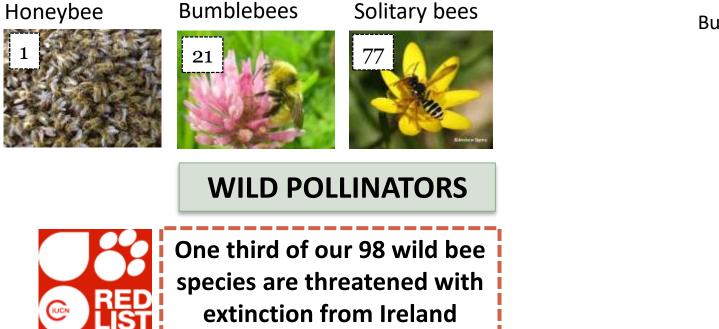




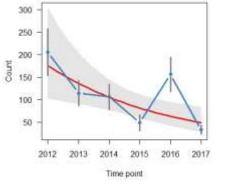
## The plight of pollinators is typical of many components of our biodiversity

#### Ireland has 99 bee species





#### Bumblebee Monitoring Scheme



Abundance of common bumblebees has declined since 2012

Rare species are disappearing through loss of semi-natural habitats & common species are declining in abundance as a consequence of how we manage the rest of the landscape

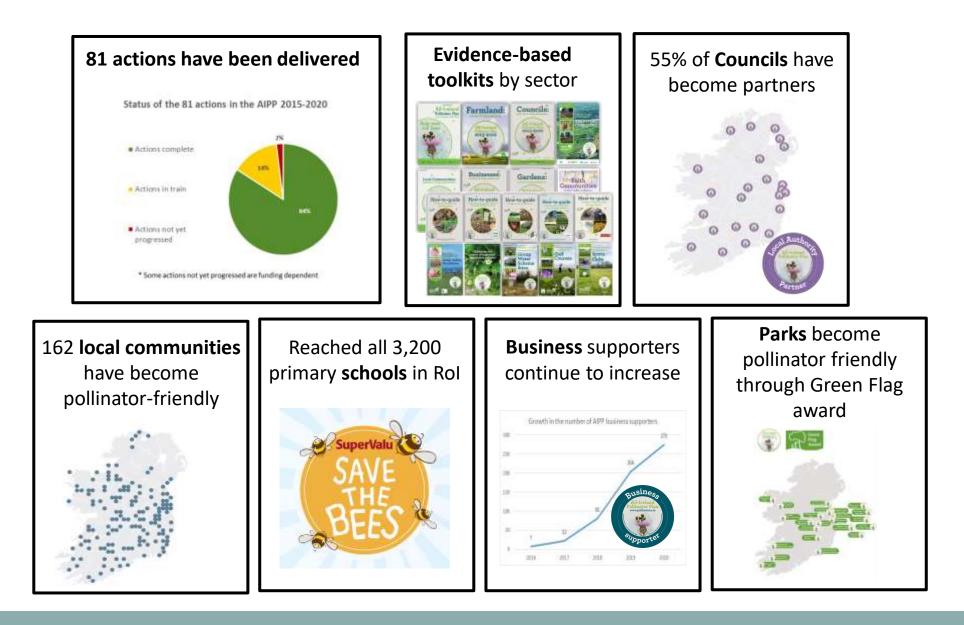


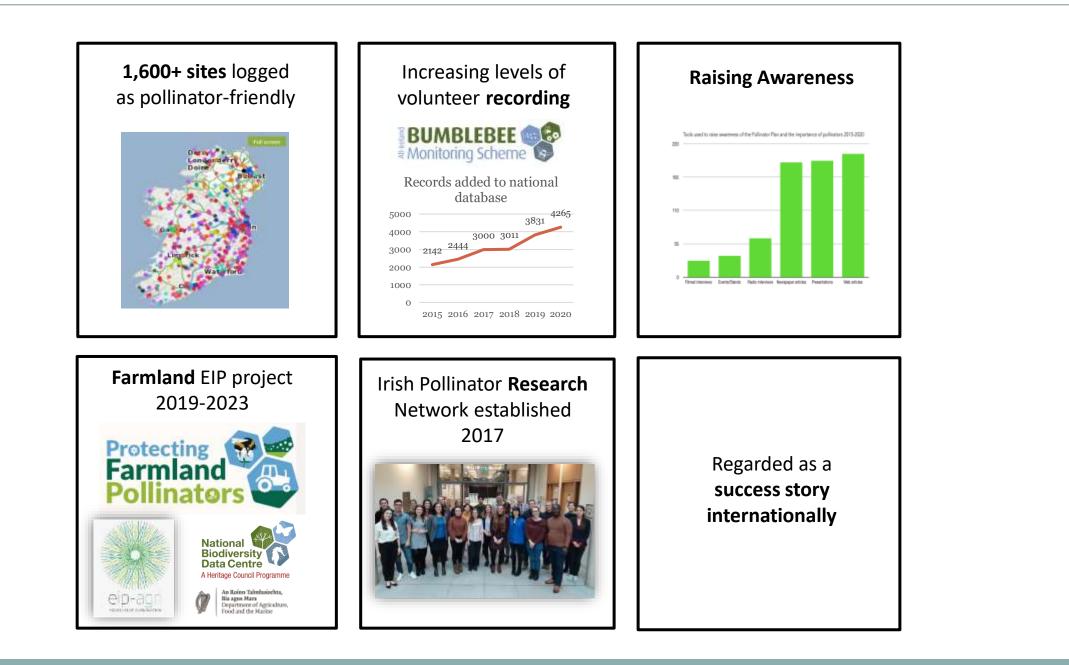
# If there is a problem what do you do?

- 1. Decide if it's important
- 2. Critically assess the problem and how serious it is
- 3. Identify the causes
- 4. Collectively agree a positive framework to address the problem
- 5. Identify evidence-based actions to help
- 6. Communicate these properly
- 7. Develop a partnership driven approach where possible
- 8. Track progress is it working?



## ALL-IRELAND POLLINATOR PLAN KEY SUCCESSES: 2015-2020







https://pollinators.ie/working-together-for-biodiversity



Showcases a small fraction of the thousands of people who have made the AIPP a reality

Also published a AIPP 2015-2020: Final Review document

## **MAKING POSITIVE CHANGES FOR BIODIVERSITY**

## **TEN LESSONS LEARNED SO FAR**

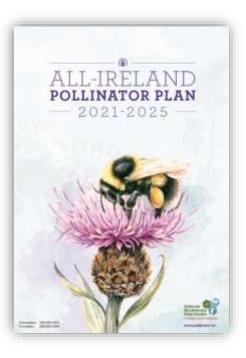


## **1. Collectively agree a realistic framework**

- ✓ All-Ireland
- ✓ Cross-sectoral Steering Group
- ✓ Development involved public consultation









- ✓ Wanted it to be more ambitious, yet remain realistic
- Critically reviewed successes and failures and built upon these for the next five years

## 2. Plan your core message carefully – it should be clean and simple





## 3. Messaging should be positive, constructive & celebrate the biodiversity we have



## 4. Solutions should be evidence-based and carefully tailored to the target audience



✓ Actions are all evidence-based
✓ Relevant sectors feed into development
✓ Communication is tailored each time

- Pollinator friendly actions, each very clearly explained
- ✓ Lots of **options**
- ✓ All actions are pragmatic & low cost

## www.pollinators.ie



Use existing networks/partnerships to encourage implementation and roll out

### 5. Information has to be easily accessible – free and using appropriate channels

## www.pollinators.ie

tational Softwarenty State Centre Plan						Aboat	they the	gint Departs	0 0
							Search 6		
Home	Partners	Rectard Bullinstern	Information Security.	Namelatras	Latest News	Media	Videos	Resources	World Ree Day

#### All-Ireland Pollinator Plan

One third of our besizedees and threatened with excitation from Indiand. This is because we have diasticably reduced the answer of food (flowers) and auto metrics in our bandwages. The AE-Indiand Patitizener Play is about all of our, how framer to local authorities, to schools, guidevers and binimenses, conving together to try to create an incland where polinatios can survive and thrive. The first Play consent dhe period 2015-20120 and a new version has been developed for 2021-2023. To see what can be done by each eartist, click on the appropriate link below.





#### The Buzz

May Pollinator Plan newsletter New resources, Worki Bay, Day and a documentary to wetch out for, tots of news in our Step, issue Details

Making Wind Farma pollinator friendly New paidelives published for pollinator-friendly management of Wind Farma Details

New All-Instant Pollinator Plan 2021-2025 launches A new five year roadmup that arru to help bees, other pollinating insects and our wider biodiversity. Details

#### Create a natural wildflower meadow

Don't Mow, Let it Growt Polization don't went you to plant wildflower seed - they want you to allow common wildflowers to grow naturally. Learn how by watching these videos Details

#### NEW: Free online interactive course:

Learn tú identély aur é most common bundáloboes. There are activities and quí core to test your progress and get feedback an answers. Defails



#### Top Tips for Creating a Wildflower Meadow



#### Managing Healthy Hedgerows:









## 6. Work together as much as possible

Trying to create a societal shift in how we manage the landscape



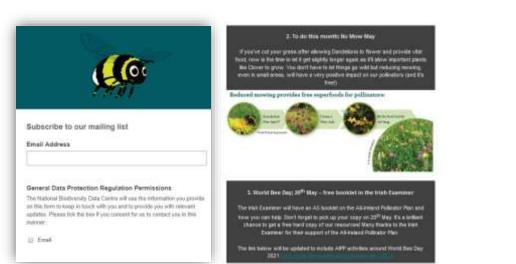
Use existing networks/partnerships to encourage implementation and roll out



## 7. Continuously exchange knowledge and learn from each other

Be open to evolving, adapting and learning

- ✓ Monthly newsletter
- ✓ Social media
- ✓ Regular knowledge exchange blogs
- ✓ Ideas hub on website









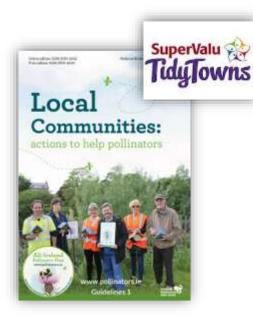


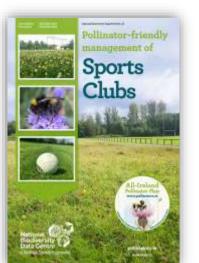




## 8. Communicate in the best way possible

- Peer-to-peer, where possible
- Try to communicate active messages & have lots of different ways to help
- Try to deliberately reach new audiences















## 9. Manage in an open and transparent way – give recognition to those helping

### *Together we can make a difference* - no one is being asked to go it alone

- ✓ Annual reviews
- ✓ Supporter frameworks
- ✓ Awards
- ✓ Pollinator champions

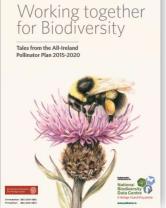


















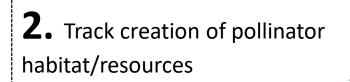


## 10. Track progress – people want to know what they are doing is working

National Biodiversity Data Centre A Heritage Council Programme

**1.** Track implementation of the actions in the Plan **WRACH PROVIDE AND POLLINATOR PLAN 2021-2025** 

Those who have responsibility for actions have to report their progress once a year





Publicly available online mapping system: <u>https://pollinators.biodiversityireland.ie</u>



Communities can track the impact of their own actions



## Working together for Biodiversity

Tales from the All-Ireland Pollinator Plan 2015-2020



## Lots of small actions, taken together, can begin to solve big problems



## www.pollinators.ie

Dr Úna FitzPatrick ufitzpatrick@biodiversityireland.ie





National Parks & Wildlife Service



An Roinn Talmhaíochta, Bia agus Mara Department of Agriculture, Food and the Marine



An initiative by BORD BIA IRISH FOOD BOARD

## THANK YOU