

# FOCUS ON SEVERE SUFFERING

## WHAT IS 'SEVERE' SUFFERING?

'Severe' suffering is the highest level of pain or distress it may be permitted to cause animals when used in scientific research and testing

**EU**  
around **1 million animals/year**  
(approx 10%)

**World**  
estimated **10 million animals/year**  
(approx 10%)

**UK**  
**125,000 procedures/year**  
(approx 4%)

## WHY MIGHT SEVERE SUFFERING OCCUR?

1. Animals are used to study diseases or conditions which cause severe suffering in humans.

2. A series or combination of less severe events combine to lead to an increase in overall suffering.

3. An animal dies unexpectedly, or where the death of an animal is used as an 'endpoint' of a study.

## WHAT ARE WE DOING ABOUT IT?



HELPING LAB ANIMALS

**LIAISING with**  
Scientists, vets and animal carers

### GUIDANCE AND OUTREACH

**1**  
website

**3**  
international conferences  
Over 370 delegates from 24 countries

**+20**  
presentations in **14** countries  
including at research institutions and scientific conferences

### TARGETING SPECIFIC 'MODELS' AND PROCEDURES

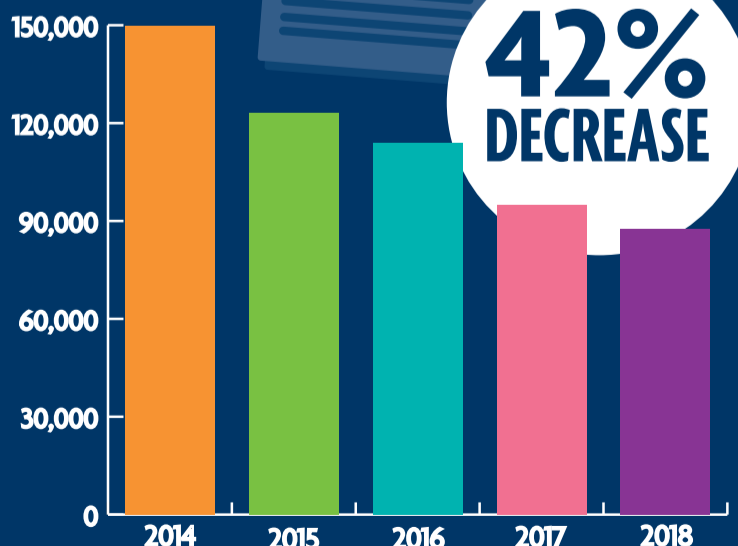
**13**  
publications

**6**  
targeted reports on specific areas of animal use

**6**  
expert working groups

### CHALLENGING NECESSITY AND JUSTIFICATION

- Engaging with scientists
- Meeting with regulators
- Promoting effective ethical review



EXPERIMENTAL PROCEDURES CAUSING SEVERE SUFFERING IN THE UK