

Comparative animal numbers

- These slides place the numbers of animals used in research in the context of the overall use of animals in our society.
- More information in “The Animals” section of UAR
<http://www.understandinganimalresearch.org.uk/animals/animals-overview/>

Animals in society

Each year in the UK how many animals are:



killed for food?
1.3 billion



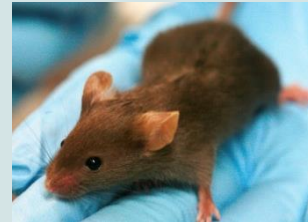
killed as pests?
20 million



killed by cars?
11 million



killed by cats?
275 million



used in research?
4.14 million

Animals for food

Each year in the UK we consume:



• 1.2 billion poultry



• 37.01 million fish



• 19.9 million pigs



• 14.3 million sheep



• 5.2 million cows

Animals and you

In their lifetime, the average person in the UK will consume:



1,500 chickens



46 fish



25 pigs



18 sheep



6.5 cows

Animals and you

For each person in the UK animal research will use:



4 mice

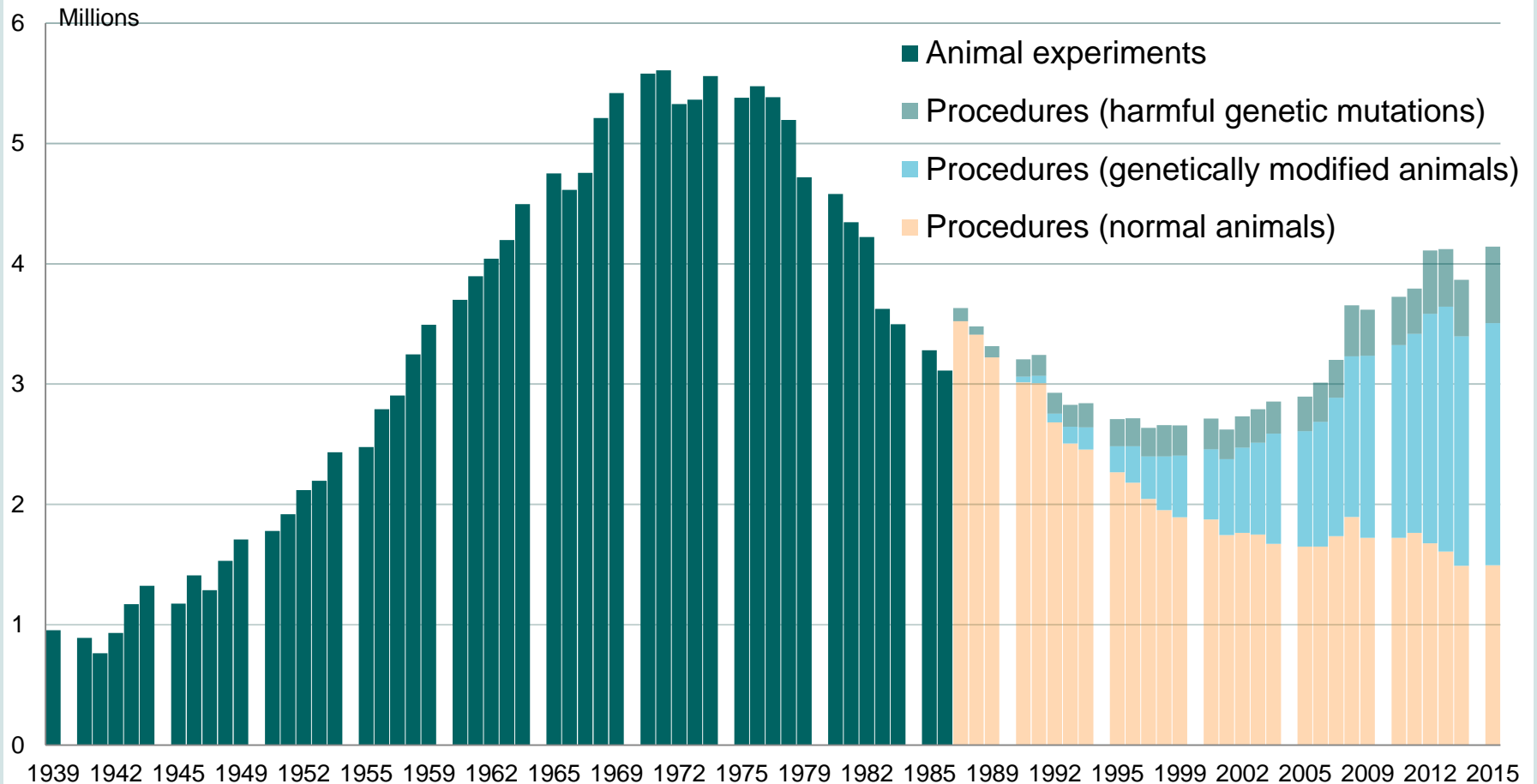


1 fish



1/2 rat

Animal Experiments in the UK



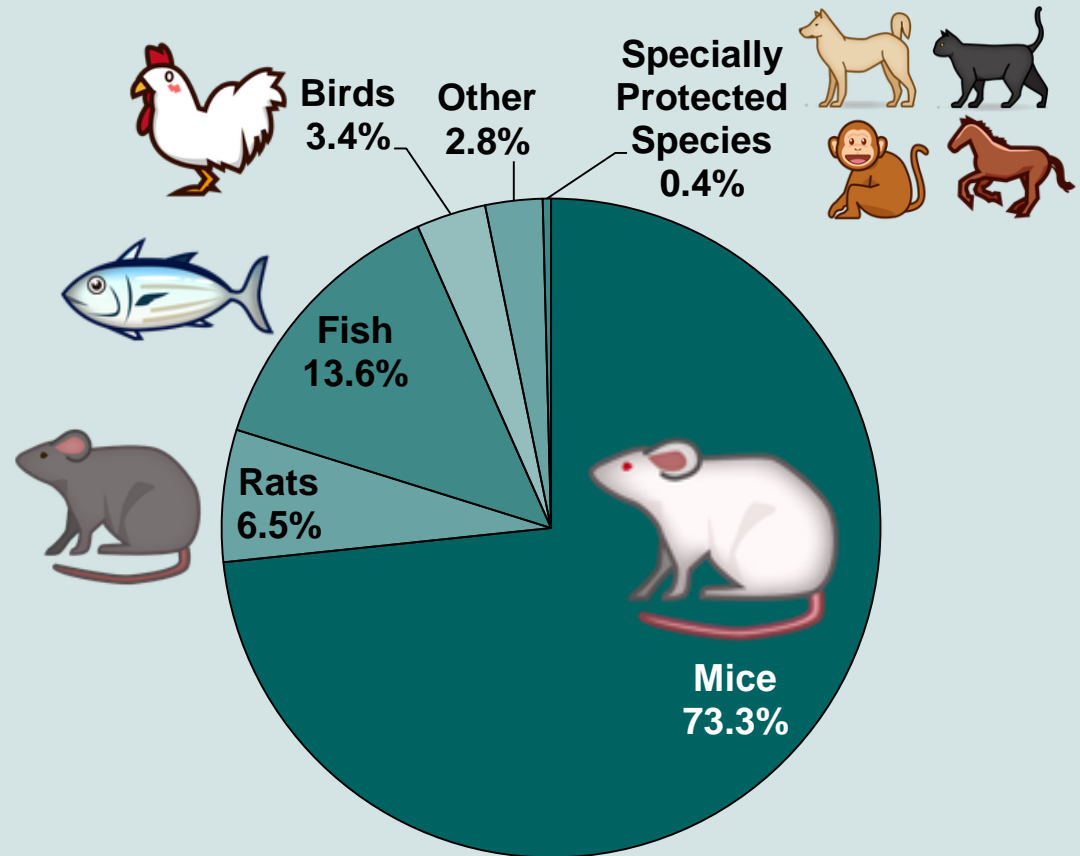
The 3Rs

- Replacement
- Reduction
- Refinement

www.nc3rs.org.uk

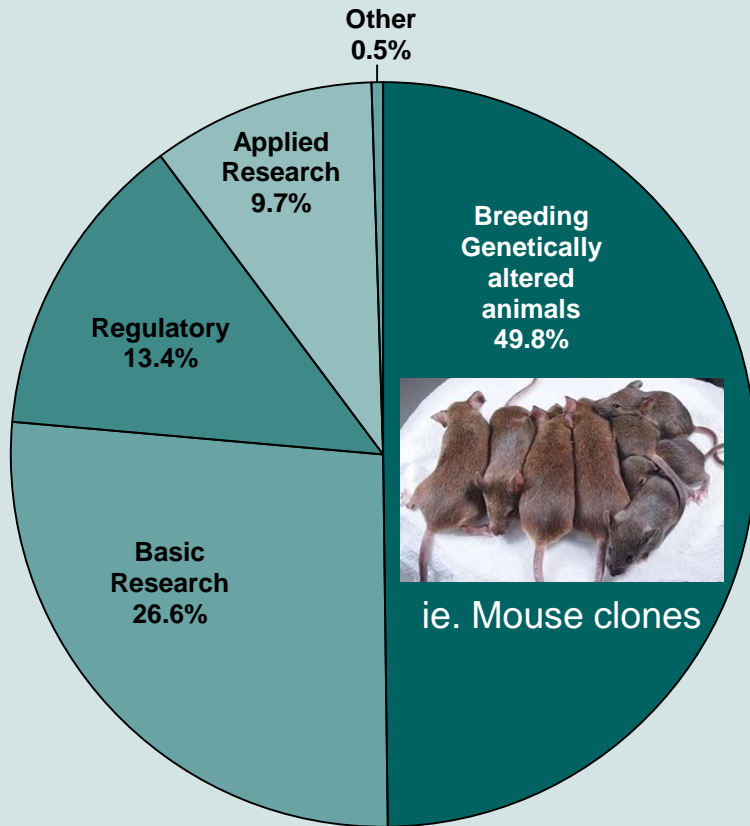


Animals used in research, Great Britain, 2015



Procedures in Great Britain 2015

Primary Purpose of Procedures



Severity Banding of Procedures

