

SECTION 3: NUMBERS AND USES OF ANIMALS FOR THE CREATION AND MAINTENANCE OF GENETICALLY ALTERED ANIMALS (GAA)

Includes only the uses of animals for the creation and maintenance of genetically altered animals.

FILTERS

Reporting year:2024

Country:All

EC ID:All

File name:All

EU Submission:Yes

ID 1:All

ID 2:All

ID 3:All

Species:All

Other species:All

Species grouping level 1:All

Species grouping level 2:All

Mammals:All

Non-human primates:All

Reuse:All

Place of birth:All

NHP Place of birth:All

NHP Colony type: Self-sustaining colony:All

NHP generation:All

Genetic status:All

Purpose:All

Purpose category level 1:All

Purpose category level 2:All

Purpose category level 3:All

Purpose category level 4:All

Type of legislation:All

Other legislation:All

Severity:All

Custom severity:All

Method of tissue sampling:All

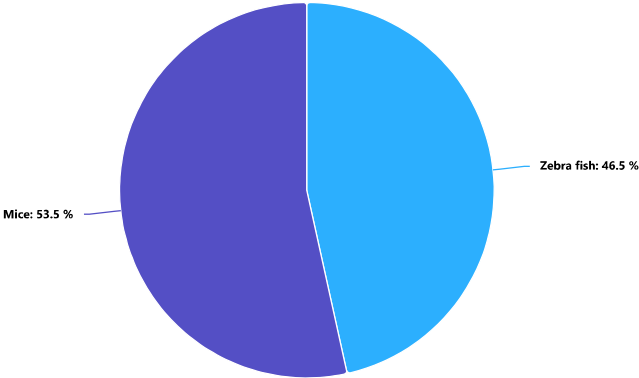
Severity of genotyping:All

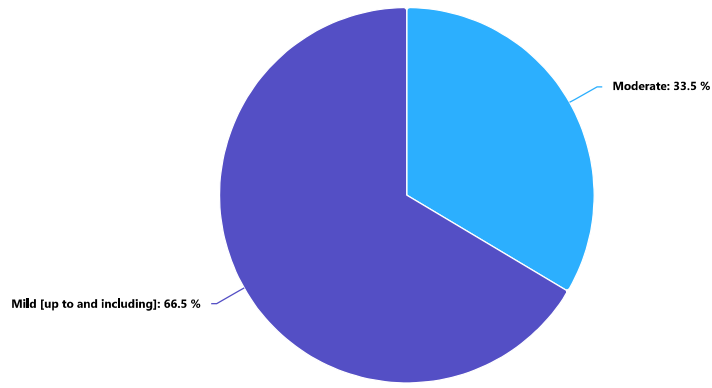
NUMBERS OF ANIMALS USED FOR THE CREATION OF NEW GENETICALLY ALTERED ANIMAL LINES FOR THE FIRST TIME

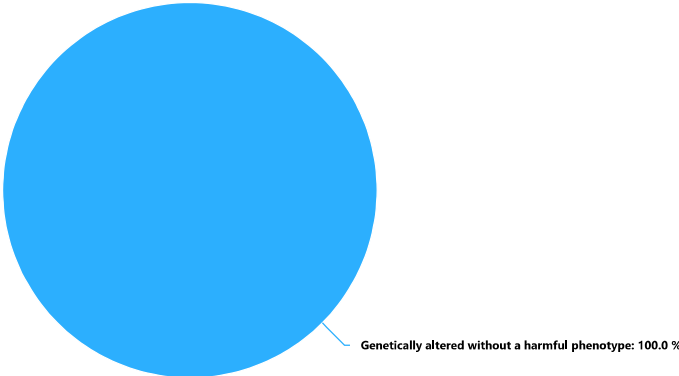
Numbers of animals by species

Species	Number of animals
Mice	609
Zebra fish	530
Total	1139

Excel



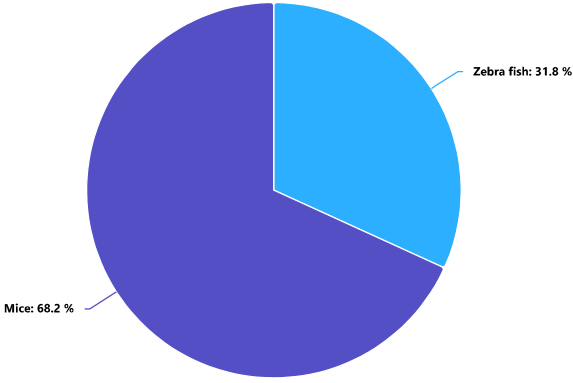


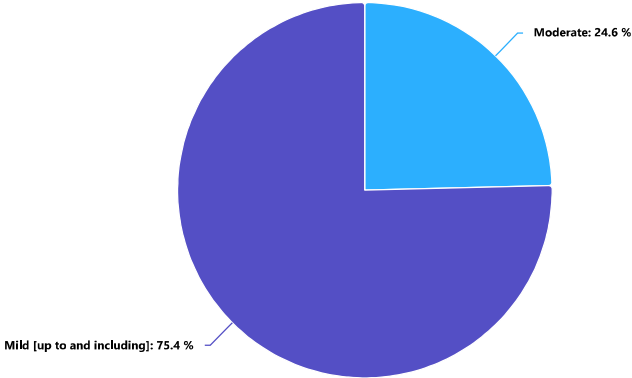


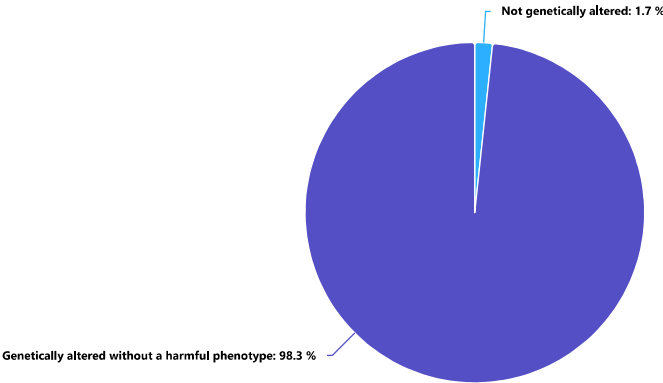
USES OF ANIMALS FOR THE CREATION OF NEW GENETICALLY ALTERED ANIMAL LINES

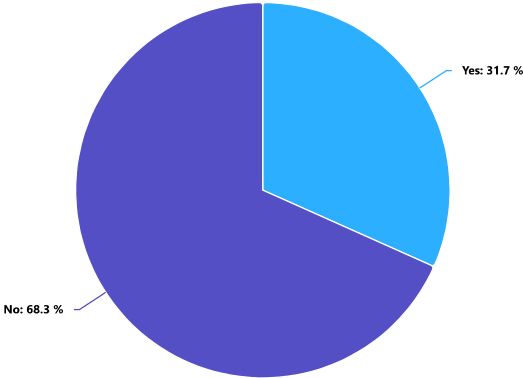
Uses of animals by species

Species	Number of uses
Mice	1137
Zebra fish	530
Total	1667
Excel	







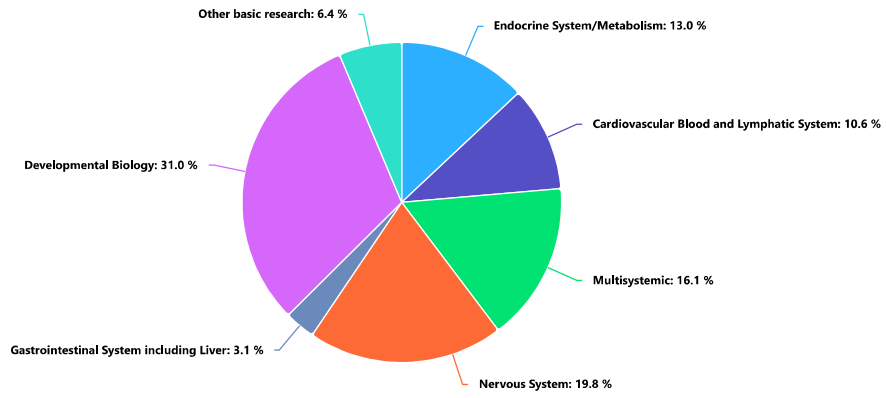


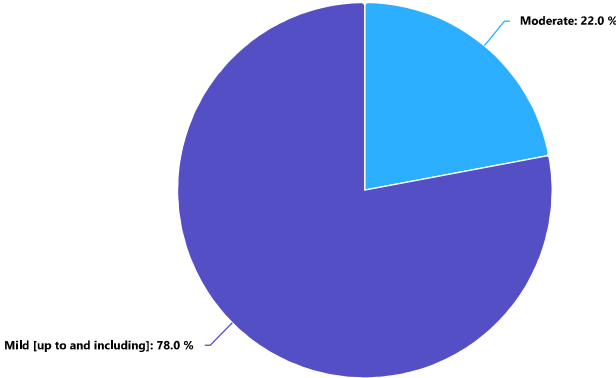
BASIC RESEARCH USES OF ANIMALS FOR THE CREATION OF NEW GENETICALLY ALTERED ANIMAL LINES

Basic research uses

Purpose	Number of uses
Cardiovascular Blood and Lymphatic System	171
Nervous System	319
Gastrointestinal System including Liver	50
Endocrine System/Metabolism	210
Developmental Biology	500
Multisystemic	259
Other basic research	103
Total	1612

Excel

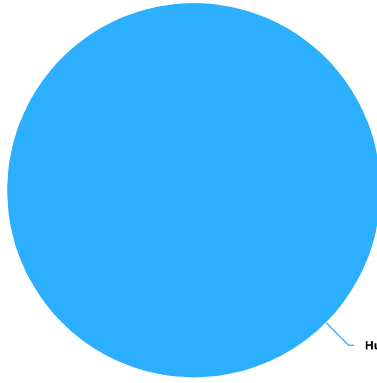




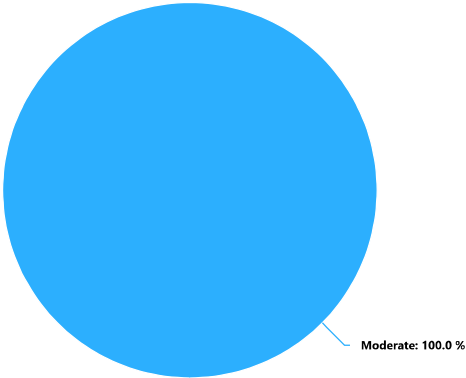
TRANSLATIONAL AND APPLIED RESEARCH USES OF ANIMALS FOR THE CREATION OF NEW GENETICALLY ALTERED ANIMAL LINES

Translational and applied research uses

Purpose	Number of uses
Human Gastrointestinal Disorders including Liver	55
Total	55
Excel	



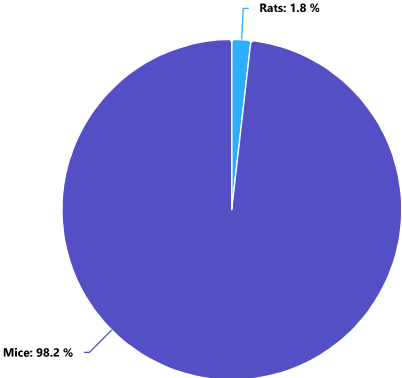
Human Gastrointestinal Disorders including Liver: 100.0 %

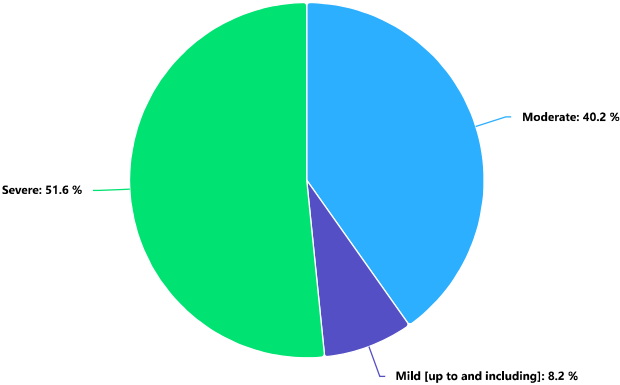


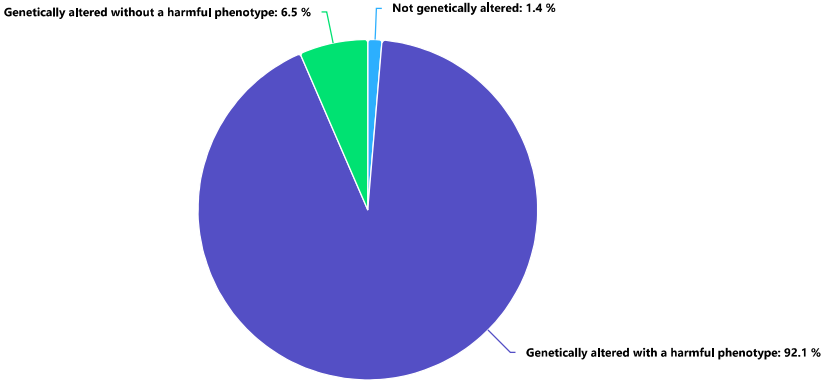
NUMBERS OF ANIMALS USED FOR THE MAINTENANCE OF GENETICALLY ALTERED ANIMAL LINES FOR THE FIRST TIME

Numbers of animals by species

Species	Number of animals
Mice	1519
Rats	28
Total	1547
Excel	







USES OF ANIMALS FOR THE MAINTENANCE OF GENETICALLY ALTERED ANIMAL LINES

Uses of animals by species

Species	Number of animals
Mice	1519
Rats	28
Total	1547
Excel	

