

## SECTION 1: NUMBERS OF ANIMALS USED FOR THE FIRST TIME FOR RESEARCH, TESTING, ROUTINE PRODUCTION AND EDUCATION AND TRAINING PURPOSES - TRENDS

Excludes the uses of animals for the creation and maintenance of genetically altered animals. Excludes the re-use of animals.

### FILTERS

Reporting year: All

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

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

Origin of legislation: All

Severity: All

Custom severity: All

Method of tissue sampling: All

Severity of genotyping: All

**NUMBERS OF ALL ANIMALS USED FOR THE FIRST TIME****Numbers of all animals by species**

Species	↑↓	2015 ↑↓	2016 ↑↓	2017 ↑↓	2018 ↑↓	2019 ↑↓	2020 ↑↓	2021 ↑↓
Mice		40511	53219	48580	47444	48767	54739	52856
Rats		15135	14658	13467	10890	9904	10458	9835
Guinea-Pigs		50	10	9	1	2	8	4
Hamsters (Syrian)		197	273	149	72	180	64	415
Other rodents		0	1364	690	2539	2315	4745	2018
Rabbits		213	237	223	186	160	92	44
Cats		100	259	311	218	178	138	142
Dogs		2548	3845	3035	6180	2037	1210	1824
Other carnivores		270	18	107	35	91	160	413
Horses, donkeys and cross-breeds		8	9	30	144	36	56	28
Pigs		479	611	632	958	919	766	444
Sheep		1128	1350	1319	1348	1243	422	335
Cattle		42	516	207	165	147	147	71
Other mammals		2880	103	1521	319	119	134	150
Domestic fowl		3646	8411	8485	5468	2785	5033	468
Turkey		0	0	0	0	0	0	1
Other birds		717	501	404	1063	1296	1082	742
Reptiles		0	0	0	30	0	0	0
Rana		10	2	0	0	0	0	0
Other amphibians		0	0	0	77	0	5	250
Zebra fish		10453	7483	6454	7339	8784	6062	7411
Salmon, trout, chars and graylings		0	0	0	0	0	0	14006
Other fish		7529	7279	11729	20700	13492	27094	302
<b>Total</b>		<b>85916</b>	<b>100148</b>	<b>97352</b>	<b>105176</b>	<b>92455</b>	<b>112415</b>	<b>91759</b>

**NUMBERS OF ANIMALS OTHER THAN NON-HUMAN PRIMATES USED FOR THE FIRST TIME****Numbers of animals other than non-human primates by species**

Species	↑↓	2015 ↑↓	2016 ↑↓	2017 ↑↓	2018 ↑↓	2019 ↑↓	2020 ↑↓	2021 ↑↓
Mice		40511	53219	48580	47444	48767	54739	52856
Rats		15135	14658	13467	10890	9904	10458	9835
Guinea-Pigs		50	10	9	1	2	8	4
Hamsters (Syrian)		197	273	149	72	180	64	415
Other rodents		0	1364	690	2539	2315	4745	2018
Rabbits		213	237	223	186	160	92	44
Cats		100	259	311	218	178	138	142
Dogs		2548	3845	3035	6180	2037	1210	1824
Other carnivores		270	18	107	35	91	160	413
Horses, donkeys and cross-breeds		8	9	30	144	36	56	28
Pigs		479	611	632	958	919	766	444
Sheep		1128	1350	1319	1348	1243	422	335
Cattle		42	516	207	165	147	147	71
Other mammals		2880	103	1521	319	119	134	150
Domestic fowl		3646	8411	8485	5468	2785	5033	468
Turkey		0	0	0	0	0	0	1
Other birds		717	501	404	1063	1296	1082	742
Reptiles		0	0	0	30	0	0	0
Rana		10	2	0	0	0	0	0
Other amphibians		0	0	0	77	0	5	250
Zebra fish		10453	7483	6454	7339	8784	6062	7411
Salmon, trout, chars and graylings		0	0	0	0	0	0	14006
Other fish		7529	7279	11729	20700	13492	27094	302
<b>Total</b>		<b>85916</b>	<b>100148</b>	<b>97352</b>	<b>105176</b>	<b>92455</b>	<b>112415</b>	<b>91759</b>

**Numbers of animals other than non-human primates by place of birth**

Place of birth	↑↓	2015 ↑↓	2016 ↑↓	2017 ↑↓	2018 ↑↓	2019 ↑↓	2020 ↑↓	2021 ↑↓
Animals born in the EU at a registered breeder		66679	79459	71217	75710	68277	68473	70152
Animals born in the EU but not at a registered breeder		18207	15053	23562	25524	20588	38593	15298
Animals born in rest of Europe		7	981	5	14	0	26	104
Animals born in rest of world		1023	4655	2568	3928	3590	5323	6205
<b>Total</b>		<b>85916</b>	<b>100148</b>	<b>97352</b>	<b>105176</b>	<b>92455</b>	<b>112415</b>	<b>91759</b>

**Proportions of animals other than non-human primates by place of birth**

<b>Place of birth</b>	↑↓	<b>2015</b> ↑↓	<b>2016</b> ↑↓	<b>2017</b> ↑↓	<b>2018</b> ↑↓	<b>2019</b> ↑↓	<b>2020</b> ↑↓	<b>2021</b> ↑↓
Animals born in the EU at a registered breeder		77.61%	79.34%	73.15%	71.98%	73.85%	60.91%	76.45%
Animals born in the EU but not at a registered breeder		21.19%	15.03%	24.2%	24.27%	22.27%	34.33%	16.67%
Animals born in rest of Europe		0.01%	0.98%	0.01%	0.01%	0%	0.02%	0.11%
Animals born in rest of world		1.19%	4.65%	2.64%	3.73%	3.88%	4.74%	6.76%
<b>Total</b>		<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>

## NUMBERS OF NON-HUMAN PRIMATES USED FOR THE FIRST TIME

### Numbers of non-human primates by species

Species	↑↓
No data available in table	
Total	

### Numbers of non-human primates by source

Source	↑↓
No data available in table	
Total	

### Proportions of non-human primates by source

Source	↑↓
No data available in table	
Total	

### Numbers of non-human primates by generation

Generation	↑↓
No data available in table	
Total	

### Proportions of non-human primates by generation

Generation	↑↓
No data available in table	
Total	

### Numbers of non-human primates by self-sustaining colony type

Self-sustaining colony type	↑↓
No data available in table	
Total	

### Proportions of non-human primates by self-sustaining colony type

Self-sustaining colony type	↑↓
No data available in table	
Total	