

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 ↑↓	2022 ↑↓
Mice		148529	166353	159566	172248	157301	144681	136628	141762
Rats		48093	46842	37955	36360	36407	33028	25126	24324
Guinea-Pigs		2643	3362	2932	2659	3905	2249	1991	1429
Hamsters (Syrian)		172	152	282	292	6	108	239	163
Other rodents		86	4	3	13	23	0	12	0
Rabbits		1658	2349	2439	3116	2297	2344	4363	3029
Cats		59	18	0	3	1	6	3	0
Dogs		64	175	69	357	365	527	328	165
Ferrets		0	2	4	0	0	0	0	0
Other carnivores		872	354	935	3077	3603	5948	0	1
Horses, donkeys and cross-breeds		109	312	55	178	47	11	48	25
Pigs		10396	7854	5481	6977	8478	8654	17131	23641
Goats		11	6	1	13	51	27	8	21
Sheep		44	37	56	75	18	62	25	48
Cattle		505	386	3663	1997	980	451	1880	1464
Prosimians		0	0	0	0	0	0	0	6
Baboons		0	0	0	0	0	0	0	5
Other mammals		35	49	28	28	23	35	26	109
Domestic fowl		2335	1634	402	2283	1230	621	1534	355
Other birds		408	372	408	559	439	390	467	411
Reptiles		265	218	269	155	45	21	154	86
Rana		0	0	0	809	448	792	0	0
Xenopus		64	47	75	429	91	390	90	180
Other amphibians		26	23	47	94	59	6	137	147
Zebra fish		2530	3308	1587	2028	3935	7731	8401	6548
Sea bass		0	0	0	0	0	0	2762	660
Salmon, trout, chars and graylings		0	0	0	0	0	0	8761	13113
Other fish		17318	48591	15538	11888	24740	39745	2439	1397
Total		236222	282448	231795	245638	244492	247827	212553	219089

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 ↑↓	2022 ↑↓
Mice		148529	166353	159566	172248	157301	144681	136628	141762
Rats		48093	46842	37955	36360	36407	33028	25126	24324
Guinea-Pigs		2643	3362	2932	2659	3905	2249	1991	1429
Hamsters (Syrian)		172	152	282	292	6	108	239	163
Other rodents		86	4	3	13	23	0	12	0
Rabbits		1658	2349	2439	3116	2297	2344	4363	3029
Cats		59	18	0	3	1	6	3	0
Dogs		64	175	69	357	365	527	328	165
Ferrets		0	2	4	0	0	0	0	0
Other carnivores		872	354	935	3077	3603	5948	0	1
Horses, donkeys and cross-breeds		109	312	55	178	47	11	48	25
Pigs		10396	7854	5481	6977	8478	8654	17131	23641
Goats		11	6	1	13	51	27	8	21
Sheep		44	37	56	75	18	62	25	48
Cattle		505	386	3663	1997	980	451	1880	1464
Other mammals		35	49	28	28	23	35	26	109
Domestic fowl		2335	1634	402	2283	1230	621	1534	355
Other birds		408	372	408	559	439	390	467	411
Reptiles		265	218	269	155	45	21	154	86
Rana		0	0	0	809	448	792	0	0
Xenopus		64	47	75	429	91	390	90	180
Other amphibians		26	23	47	94	59	6	137	147
Zebra fish		2530	3308	1587	2028	3935	7731	8401	6548
Sea bass		0	0	0	0	0	0	2762	660
Salmon, trout, chars and graylings		0	0	0	0	0	0	8761	13113
Other fish		17318	48591	15538	11888	24740	39745	2439	1397
Total		236222	282448	231795	245638	244492	247827	212553	219078

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

Place of birth	↑↓	2015 ↑↓	2016 ↑↓	2017 ↑↓	2018 ↑↓	2019 ↑↓	2020 ↑↓	2021 ↑↓	2022 ↑↓
Animals born in the EU at a registered breeder		201140	234196	201515	212734	197325	175998	164013	188335
Animals born in the EU but not at a registered breeder		27525	40112	24528	23373	39643	66026	40775	23558
Animals born in rest of Europe		1166	684	537	2866	1283	483	2978	1405
Animals born in rest of world		6391	7456	5215	6665	6241	5320	4787	5780
Total		236222	282448	231795	245638	244492	247827	212553	219078

NUMBERS OF NON-HUMAN PRIMATES USED FOR THE FIRST TIME

Numbers of non-human primates by species

Species	↑↓	2022 ↑↓
Prosimians		6
Baboons		5
Total		11

Numbers of non-human primates by source

Source	↑↓	2022 ↑↓
Animals born in rest of Europe		11
Total		11

Proportions of non-human primates by source

Source	↑↓	2022 ↑↓
Animals born in rest of Europe		100%
Total		100%

Numbers of non-human primates by generation

Generation	↑↓	2022 ↑↓
F2 or greater		11
Total		11

Proportions of non-human primates by generation

Generation	↑↓	2022 ↑↓
F2 or greater		100%
Total		100%

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

Self-sustaining colony type	↑↓	2022 ↑↓
Yes		11
Total		11

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

Self-sustaining colony type	↑↓	2022 ↑↓
Yes		100%
Total		100%