

Table 1 :

**The number and kinds of animals used in procedures (incl. sources and re-use of animals)
in Switzerland in 1999**

	From breeding or user establ. registered in Switzerland	abroad	From other sources	Total	Re-used
Mice	131 926	106 583	102	238 611	<i>(not registered)</i>
Rats	74 815	51 492	6	126 313	
Guinea pigs	6 324	6 480		12 804	
Hamsters	818	569		1 387	
Other rodents	2 617		2 617	5 234	
Rabbits	1 677	3 986		5 663	1 881
Dogs	961	617	108	1 686	326
Cats	30	291	77	398	106
Primates	114	75		189	65
Cattle			853	853	<i>(not registered)</i>
Sheep, goats			823	823	
Pigs (incl. minipigs)			1 056	1 056	
Horses, donkeys			36	36	
Other mammals			1 065	1 065	
Birds (incl. poultry)			5 256	5 256	
Amphibians, reptiles			802	802	
Fish			10 165	10 165	
Total	219 282	170 093	22 966	412 341	

Table 2 :

**The number and kinds of animals used in procedures for selected purposes
in Switzerland in 1999**

	Fundamental Research	Research and development	Toxicology	Diagnosis of disease	Education and training	Others	Total
Mice	80 035	144 181	12 982	185	1 223	5	238 611
Rats	22 312	80 096	22 381	283	1 241		126 313
Guinea pigs	109	8 227	4 402		66		12 804
Hamsters	642	552	54	119	20		1 387
Other rodents	85	5 081		58		10	5 234
Rabbits	809	2 585	2 182	17	65	5	5 663
Dogs	28	720	898	30		10	1 686
Cats	72	299		7	20		398
Primates	58	127			4		189
Cattle	121	500		5	1	226	853
Sheep, goats	291	425		90	5	12	823
Pigs (incl. minipigs)	343	424	160	7	22	100	1 056
Horses, donkeys		36					36
Other mammals	200					865	1 065
Birds (incl. Poultry)	4 238	980			35	3	5 256
Amphibians, reptiles	748	39			15		802
Fish	136		10 029				10 165
Total	110 227	244 272	53 088	801	2 717	1 236	412 341

Table 3 :

**The number and kinds of animals used in procedures for selected purposes for the protection of man,
animals and the environment by toxicological or other safety evaluation
in Switzerland in 1999**

	Toxicological or other safety evaluations for substances used mainly:								
	in medicine	in agriculture	in industry	in households	as cosmetics or toiletries	as additives in food for human consumption	other use	Eco- toxicology	Total
Mice	9 423	2 140	1 386			9	24		12 982
Rats	12 179	5 171	3 932			124	160	815	22 381
Guinea pigs	1 126	1 198	2 078						4 402
Hamsters	54								54
Rabbits	1 033	489	660						2 182
Dogs	847	51							898
Primates									
Pigs (incl. minipigs)	160								160
Fish								10 029	10 029
Total	24 822	9 049	8 056	0	0	133	184	10 844	53 088

Table 4 :

**The number and kinds of animals used in procedures concerned with diseases and disorders
in Switzerland in 1999**

	In relation with human diseases				Animal diseases	No relation	Total
	Cancer	Cardiovascular	Nervous or mental	Others			
Mice	32 864	5 700	76 575	96 989	6 927	19 556	238 611
Rats	3 029	7 408	49 588	49 317	59	16 912	126 313
Guinea pigs		1 507	28	7 685	202	3 382	12 804
Hamsters	293	760		235		99	1 387
Other rodents			2 617	149	2 450	18	5 234
Rabbits	113	318	20	3 545	25	1 642	5 663
Dogs	10	4		1 011	318	343	1 686
Cats				92	270	36	398
Primates		25	58	103		3	189
Cattle		51			618	184	853
Sheep, goats	26	97	3	289	340	68	823
Pigs (incl. minipigs)	7	207	1	235	323	283	1 056
Horses, donkeys				5	31		36
Other mammals			61		114	890	1 065
Birds (incl. Poultry)	4		224	470	3264	1 294	5 256
Amphibians, reptiles	18	331	39	70		344	802
Fish				168	119	9 878	10 165
Total	36 364	16 408	129 214	160 363	15 060	54 932	412 341

Table 5 :

**The number and kinds of animals used in procedures required by law
in Switzerland in 1999**

	In relation with procedures required by law:			No relation	Total
	In Switzerland only	In other countries only	in Switzerland and in other countries		
Mice			39 832	198 779	238 611
Rats			25 894	100 419	126 313
Guinea pigs	150	38	10 716	1 900	12 804
Hamsters			54	1 333	1 387
Other rodents				5 234	5 234
Rabbits		3	4 051	1 609	5 663
Dogs			1 124	562	1 686
Cats			22	376	398
Primates				189	189
Cattle	18		123	712	853
Sheep, goats			113	710	823
Pigs (incl. minipigs)			296	760	1 056
Horses, donkeys				36	36
Other mammals				1 065	1 065
Birds (incl. Poultry)			83	5 173	5 256
Amphibians, reptiles				802	802
Fish	59		9 491	615	10 165
Total	227	41	91 799	320 274	412 341