TABLE 1: NUMBER OF ANIMALS USED IN RELATION TO THEIR PLACE OF ORIGIN (Finland 2006)

Origin versus species

1.1 Species	1.2 Total	1.3 Animals coming from registered breeding or supplying establishments within the reporting country	1.4 Animals coming from elsewhere in the EC	1.5 Animals coming from Member Countries of the Council of Europe which are parties to the Convention ETS 123 (excluding EC Member States)	1.6 Animals coming from other origins	1.7 Re-used animals
1.a. Mice (Mus musculus)	116857	80113	18056	17915	773	
1.b. Rats (Rattus norvegicus)	33204	13042	19105	786	271	
1.c. Guinea-Pigs (Cavia porcellus)	433		433			
1.d. Hamsters (Mesocricetus)	0					
1.e. Other Rodents (other Rodentia)	1823					
1.f. Rabbits (Oryctolagus cuniculus)	925	98	811	16		16
1.g. Cats (Felis catus)	0					
1.h. Dogs (Canis familiaris)	76		76			
1.i. Ferrets (Mustela putorius furo)	50	50				
1.j. Other Carnivores (other Carnivora)	321					
1.k. Horses, donkeys and cross breds (Equidae)	58					
1.l. Pigs (Sus)	1202					
1.m. Goats (Capra)	4					
1.n. Sheep (Ovis)	574					
1.o. Cattle (Bos)	50					
1.p. Prosimians (Prosimia)	0					
1.q. New World Monkeys (Ceboidea)	0					
1.r. Old World Monkeys (Cercopithecoidea)	0					
1.s. Apes (Hominoidea)	0					
1.t. Other Mammals (other Mammalia)	610					
1.u. Quail (Coturnix coturnix)	19	19				
1.v. Other birds (other Aves)	8830					
1.w. Reptiles (Reptilia)	702					
1.x. Amphibians (Amphibia)	136					
1.y. Fish (Pisces)	191730					
1.z. TOTAL	357604	93322	38481	18717	1044	16

Note 1 : Column 1.5 concerns only those Member Countries of the Council of Europe which, at the beginning of the reporting period, are Parties to the Convention ETS 123. Thus an updated list of those countries has to be used when filling this column

Note 2: Only the white boxes need to be completed

Note 3: The number of re-used animals in column 1.7 should be excluded from the total in the column 1.2.

TABLE 2: NUMBER OF ANIMALS USED IN EXPERIMENTS FOR SELECTED PURPOSES (Finland 2006)

Purpose versus species

2.1 Species	2.2 Biological studies of a fundamental nature	2.3 Research and development of products and devices for human medicine and dentistry and for veterinary medicine(excluding toxicological and other safety evaluations counted in column 2.6)	2.4 Production and quality control of products and devices for human medicine and dentistry	2.5 Production and quality control of products and devices for veterinary medicine	2.6 Toxicological and other safety evaluations (including safety evaluation of products and devices for human medicine and dentistry and for veterinary medicine	2.7 Diagnosis of disease	2.8 Education and training	2.9 Other	2.10 Total
2.a. Mice	104512	10569		340	623	5	715	93	116857
2.b. Rats	15758	14756	64		1386	22	1065	153	33204
2.c. Guinea-Pigs	9	238			40		73	73	433
2.d. Hamsters									0
2.e. Other Rodents	1739	70					14		1823
2.f. Rabbits	458	379	19		67			2	925
2.g. Cats									0
2.h. Dogs		32			44				76
2.i. Ferrets	50								50
2.j. Other Carnivores	321								321
2.k. Horses, donkeys and cross breds	58								58
2.l. Pigs	176	236	162				23	605	1202
2.m. Goats		4							4
2.n. Sheep	4	50	520						574
2.o. Cattle	50								50
2.p. Prosimians									0
2.q. New World Monkeys									0
2.r. Old World Monkeys									0
2.s. Apes									0
2.t. Other Mammals	610								610
2.u. Quail	19								19
2.v. Other birds	4748	21		2600			58	1403	8830
2.w. Reptiles	697						5		702
2.x. Amphibians	61						75		136
2.y. Fish	186768	2418			148	110	546	1740	191730
2.z. TOTAL	316038	28773	765	2940	2308	137	2574	4069	357604

TABLE 3: NUMBER OF ANIMALS USED IN TOXICOLOGICAL AND OTHER SAFETY EVALUATION (Finland 2006)

Products versus species

3.1 Species	3.2 Products/ substances or devices for humanmedicine and dentistry and for veterinary medicine	3.3 Products/ substances used or intended to be used mainly in agriculture	3.4 Products/ substances used or intended to be used mainly in industry	3.5 Products/ substances used or intended to be used mainly in the household	3.6 Products/ substances used or intended to be used mainly as cosmetics or toiletries	3.7 Products/ substances used or intended to be used mainly as additives in food for human consumption	3.8 Products/ substances used or intended to be used mainly as additives in food for animal consumption	3.9 Potential or actual contaminents in the general environment which do not appear in other columns	3.10 Other toxicological or safety evaluations	3.11 Total
3.a. Mice	623									623
3.b. Rats	1386									1386
3.c. Guinea-Pigs	40									40
3.d. Hamsters										0
3.e. Other Rodents										0
3.f. Rabbits	64		3							67
3.g. Cats										0
3.h. Dogs	44									44
3.i. Ferrets										0
3.j. Other Carnivores										0
3.k. Horses, donkeys and cross breds										0
3.l. Pigs										0
3.m. Goats										0
3.n. Sheep										0
3.o. Cattle										0
3.p. Prosimians										0
3.q. New World Monkeys										0
3.r. Old World Monkeys										0
3.s. Apes										0
3.t. Other Mammals										0
3.u. Quail										0
3.v. Other birds										0
3.w. Reptiles										0
3.x. Amphibians										0
3.y. Fish								148		148
3.z. TOTAL	2157	0	3	0	0	0	0	148	0	2308

TABLE 4: NUMBER OF ANIMALS USED IN EXPERIMENTS FOR STUDIES ON HUMAN AND ANIMAL DISEASES (Finland 2006)

Main categories versus species

4.1 Species	4.2 Human cardiovascular diseases	4.3 Human nervous and mental disorders	4.4 Human cancer (excluding evaluations of carcinogenic hazards or risks)	4.5 Other human diseases	4.6 Studies specific to animal diseases	4.7 Total
4.a. Mice	8004	11738	10457	10626	88	40913
4.b. Rats	3393	12504	2482	5744	111	24234
4.c. Guinea-Pigs	213			25		238
4.d. Hamsters						0
4.e. Other Rodents		70				70
4.f. Rabbits	492			253		745
4.g. Cats						0
4.h. Dogs	32					32
4.i. Ferrets						0
4.j. Other Carnivores						0
4.k. Horses, donkeys and cross breds						0
4.l. Pigs	219			84		303
4.m. Goats						0
4.n. Sheep	3			47		50
4.o. Cattle						0
4.p. Prosimians						0
4.q. New World Monkeys						0
4.r. Old World Monkeys						0
4.s. Apes						0
4.t. Other Mammals						0
4.u. Quail						0
4.v. Other birds					21	21
4.w. Reptiles						0
4.x. Amphibians				20		20
4.y. Fish		478			1978	2456
4.z. TOTAL	12356	24790	12939	16799	2198	69082

TABLE 5: NUMBER OF ANIMALS USED IN PRODUCTION AND QUALITY CONTROL OF PRODUCTS AND DEVICES FOR HUMAN MEDICIN AND DENTISTRY AND FOR VETERINARY MEDICINE (Finland 2006)

Regulatory requirements versus species

5.1 Species	5.2 National legislation specific to a single EC Member State1)	5.3 EC legislation including European Pharmacopoeia (requirements)	5.4 Member Country of Council of Europe (but not EC) legislation2)	5.5 Other legislation	5.6 Any combination of 5.2/ 5.3/ 5.4/ 5.5	5.7 No regulatory requirements	5.8 Total
5.a. Mice		340					340
5.b. Rats						64	64
5.c. Guinea-Pigs							0
5.d. Hamsters							0
5.e. Other Rodents							0
5.f. Rabbits						19	19
5.g. Cats							0
5.h. Dogs							0
5.i. Ferrets							0
5.j. Other Carnivores							0
5.k. Horses, donkeys and cross							0
5.l. Pigs	162						162
5.m. Goats							0
5.n. Sheep	520						520
5.o. Cattle							0
5.p. Prosimians							0
5.q. New World Monkeys							0
5.r. Old World Monkeys							0
5.s. Apes							0
5.t. Other Mammals							0
5.u. Quail							0
5.v. Other birds						2600	2600
5.w. Reptiles							0
5.x. Amphibians							0
5.y. Fish							0
5.z. TOTAL	682	340	0	0	0	2683	3705

Examples:
5.2 - France is testing due to a UK (or FR) specific requireme
5.3 - UK is testing according to EC legislatio
5.4 - Spain is testing due to a Hungarian requireme
5.5 - Sweden is testing due to a US specific requireme
5.6 - Germany is testing due to a Czech requirement (also an EC requireme

Note:
columns 5.2 - 5.5 refer to the legislation imposing that the test be carried o
and not to the body which has issued the actual test method, guideline or proto

Example:
a test required by French legislation and carried out in Belgium according to
ISO protocol must be coded as a national (FR) legislative requirement and t
entered into column 5.2 in the tables submitted by Belgiur

Footnotes:
1) EC Member States: Austria, Belgium, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, Netherlands, Portugal, Spain, Sweden, United Kin

2) Member Countries of Council of Europe (non-EC): Albania, Andorra, Bulgaria, Croatia, Cyprus, Czech Rep., Estonia, Hungary, Iceland, Latvia, Liechten
Lithuania, Malta, Moldova, Norway, Poland, Romania, Russia, San Marino, Slovakia, Slovenia, Switzerland, 'the former Yugoslav Rep. of Macedonia', Turkey, U

TABLE 6: NUMBER OF ANIMALS USED IN TOXICOLOGICAL AND OTHER SAFETY EVALUATIONS (Finland 2006)

Regulatory requirements versus species

6.1 Species	6.2 National legislation specific to a single EC Member State1)	6.3 EC legislation including European Pharmacopoeia (requirements)	6.4 Member Country of Council of Europe (but not EC) legislation2)	6.5 Other legislation	6.6 Any combination of 5.2/ 5.3/ 5.4/ 5.5	6.7 No regulatory requirements	6.8 Total
6.a. Mice	511	10			102		623
6.b. Rats	891				495		1386
6.c. Guinea-Pigs					40		40
6.d. Hamsters							0
6.e. Other Rodents							0
6.f. Rabbits	40				3	24	67
6.g. Cats							0
6.h. Dogs	44						44
6.i. Ferrets							0
6.j. Other Carnivores							0
6.k. Horses, donkeys and cross							0
6.l. Pigs							0
6.m. Goats							0
6.n. Sheep							0
6.o. Cattle							0
6.p. Prosimians							0
6.q. New World Monkeys							0
6.r. Old World Monkeys							0
6.s. Apes							0
6.t. Other Mammals							0
6.u. Quail							0
6.v. Other birds							0
6.w. Reptiles							0
6.x. Amphibians							0
6.y. Fish						148	148
6.z. TOTAL	1486	10	0	0	640	172	2308

Examples:
6.2 - France is testing due to a UK (or FR) specific requiremen
6.3 - UK is testing according to EC legislation
6.4 - Spain is testing due to a Hungarian requirement
6.5 - Sweden is testing due to a US specific requirement
6.6 - Germany is testing due to a Czech requirement (also an EC requirement)

Note:
columns 6.2 - 6.5 refer to the legislation imposing that the test be carried out and not to the body which has issued the actual test method, guideline or protocc

Example:
a test required by French legislation and carried out in Belgium according to a ISO protocol must be coded as a national (FR) legislative requirement and be entered into column 5.2 in the tables submitted by Belgium

Footnotes:
1) EC Member States: Austria, Belgium, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, Netherlands, Portugal, Spain, Sweden, United Kingdo

2) Member Countries of Council of Europe (non-EC): Albania, Andorra, Bulgaria, Croatia, Cyprus, Czech Rep., Estonia, Hungary, Iceland, Latvia, Liechtenstei Lithuania, Malta, Moldova, Norway, Poland, Romania, Russia, San Marino, Slovakia, Slovenia, Switzerland, 'the former Yugoslav Rep. of Macedonia', Turkey, Ukrai

TABLE 7: NUMBER OF ANIMALS USED IN TOXICOLOGICAL AND OTHER SAFETY EVALUATIONS (Finland 2006)

Types of tests versus species

7.1. Spieces	7.2 Acute and sub-acute toxicity testing methods (including limit test)			7.3 Skin irritation	7.4 Skin sensitisation	7.5 Eye irritation	7.6 Sub-chronic and chronic toxicity	7.7 Carcino-genicity	7.8 Develop-mental toxicity	7.9 Muta-genicity	7.10 Repro-ductive toxicity	7.11 Toxicity to aquatic vertebra-tes not included in other columns	7.12 Other	7.13 Total
	7.2.1. LD50, LC50	7.2.2 Other lethal methods	7.2.3 Non lethal clinical signs methods											
7.a. Mice		28	174										421	623
7.b. Rats		24	445										917	1386
7.c. Guinea-Pigs													40	40
7.d. Hamsters														0
7.e. Other Rodents														0
7.f. Rabbits						27							40	67
7.g. Cats														0
7.h. Dogs													44	44
7.i. Ferrets														0
7.j. Other Carnivores														0
7.k. Horses, donkeys and cross breds														0
7.l. Pigs														0
7.m. Goats														0
7.n. Sheep														0
7.o. Cattle														0
7.p. Prosimians														0
7.q. New World Monkeys														0
7.r. Old World Monkeys														0
7.s. Apes														0
7.t. Other Mammals														0
7.u. Quail														0
7.v. Other birds														0
7.w. Reptiles														0
7.x. Amphibians														0
7.y. Fish											148			148
7.z. TOTAL	0	52	619	0	0	27	0	0	0	0	148	0	1462	2308

TABLE 8: NUMBER OF ANIMALS USED IN TOXICOLOGICAL AND OTHER SAFETY EVALUATIONS (Finland 2006)

Types of tests versus products

8.1. Products	8.2 Acute and sub-acute toxicity testing methods (including limit test)			8.3 Skin irritation	8.4 Skin sensitisation	8.5 Eye irritation	8.6 Sub-chronic and chronic toxicity	8.7 Carcino-genicity	8.8 Develop-mental toxicity	8.9 Muta-genicity	8.10 Repro-ductive toxicity	8.11 Toxicity to aquatic vertebra-tes not included in other columns	8.12 Other	8.13 Total
	8.2.1. LD50, LC50	8.2.2 Other lethal methods	8.2.3 Non lethal clinical signs methods											
8.a. Products/ substances or devices for humanmedicine and dentistry and for veterinary medicine		52	619			24							1462	2157
8.b. Products/ substances used or intended to be used mainly in agriculture														0
8.c. Products/ substances used or intended to be used mainly in industry						3								3
8.d. Products/ substances used or intended to be used mainly in the household														0
8.e. Products/ substances used or intended to be used mainly as cosmetics or toiletries														0
8.f. Products/ substances used or intended to be used mainly as additives in food for human consumption														0
8.g. Products/ substances used or intended to be used mainly as additives in food for animal consumption														0
8.h. Potential or actual contaminents in the general environment which do not appear in other columns											148			148
8.i. Other toxicological or safety evaluations														0
8.j. TOTAL	0	52	619	0	0	27	0	0	0	0	148	0	1462	2308