

Restricted

Strasbourg, 26 August 2004

GT 123 (2004) 10

**WORKING PARTY FOR THE PREPARATION OF THE
FOURTH MULTILATERAL CONSULTATION OF PARTIES TO THE
EUROPEAN CONVENTION FOR THE PROTECTION OF VERTEBRATE ANIMALS
USED FOR EXPERIMENTAL AND OTHER SCIENTIFIC PURPOSES
(ETS 123)**

**Statistical data on the use of laboratory animals
in SWEDEN in 2003**

*This document will not be distributed at the meeting. Please bring this copy.
Ce document ne sera plus distribué en réunion. Prière de vous munir de cet exemplaire.*

TABLE 1 The number, kinds and sources of animals used in procedures during 2003 in SWEDEN

	Total	From breeding or user establ. registered within the Party	From other Parties to the Convention	From other sources	Reused
Mice (<i>Mus musculus</i>)	184 999	127280	56038	1681	15 873
Rats (<i>Rattus norvegicus</i>)	72 216	42 901	28 869	446	2 218
Guinea pigs (<i>Cavia porcellus</i>)	2 748	2 428	320	0	35
Golden hamsters (<i>Mesocricetus auratus</i>)	104	50	54	0	0
Other rodents (other Rodentia)	1 240	477	736	0	205
Rabbits (<i>Oryctolagus cuniculus</i>)	2 180	2 146	34	0	0
Prosimians (Prosimia)	0	0	0	0	0
New World Monkeys (Ceboidea)	4	4	0	0	0
Old World Monkeys (Cercopithecoidea)	56	21	0	35	5
Apes (Hominoidea)	0	0	0	0	0
Dogs (<i>Canis familiaris</i>)	734	552	100	0	135
Cats (<i>Felis catus</i>)	164	161	3	0	0
Other carnivores (other Carnivora)	161	161	0	0	26
Horses, donkeys and cross-breds (Equidae)	135	125	0	0	44
Pigs (<i>Sus</i>)	2 047	2 012	35	0	133
Goats and sheep (<i>Capra & Ovis</i>)	198	198	0	0	105
Cattle (<i>Bos</i>)	1 352	1 352	0	0	105
Other mammals (other Mammalia)	90	66	0	0	14
Quails (<i>Coturnix coturnix</i>)	8	8	0	0	0
Other birds (Aves)	28 203	28 203	0	0	35
Reptiles (Reptilia)	0	0	0	0	0
Amphibians (Amphibia)	536	216	70	250	30
Fish (Pisces)	220 878	220 878	0	0	50
Total	518 053	429 239	86 259	2 412	19 013

TABLE 2 The number of animals used in procedures for selected purposes during 2003 in SWEDEN

All species	Biological (including medical) studies of a fundamental nature	Research into, development and quality control (not incl. safety evaluation) of products or appliances for human and veterinary medicine	Diagnosis of disease	Protection of man, animals and the environment by toxicological or other safety evaluations	Education and training	Others
		196 073	59 411	256	14 006	2 895

Selected species

Rodents and rabbits	186 100	58 665	116	8 705	1 753	3 590
Dogs and cats	75	173	10	375	18	188
Primates	47	11	0	0	0	2

TABLE 3 The number of animals used in procedures for selected purposes for the protection of man, animals and the environment by toxicological or other safety evaluation during 2003 in SWEDEN

Substances used or intended to be used mainly:

All species	in agriculture	in households	as cosmetics or toiletries	as additives in food for human consumption	in industry	Potential or actual hazards of contaminants in the general environment*	Safety evaluation of products or appliances for human or veterinary medicine
	0	30	0	78	160	6 795	6 943

Selected species

Rodents and rabbits	0	0	0	78	125	1 898	6 593
Dogs and cats	0	0	0	0	0	0	375
Primates	0	0	0	0	0	0	0

*Incl. "other toxicological
or safety evaluations"

TABLE 4 The number of animals used in procedures concerned with diseases and disorders during 2003 in SWEDEN

All species	Human cancer (excl. evaluations of carcinogenic hazards)	Cardiovascular human diseases	Nervous and mental human disorders	Other human diseases	Animal diseases
	29 201	23 786	54 863	111 326	2 158

Selected species

Rodents and rabbits	29 184	23 493	54 681	107 887	1 215
Dogs and cats		38	51	122	62
Primates	0	0	23	24	0

TABLE 5 The number of animals used in procedures required by law during 2003 in SWEDEN

All species	Party only	Other Parties or member States*	Other States	Both: Party <u>and</u> other Parties/States	Total
		10 398	0	0	4 811

Selected species

Rodents and rabbits	6 123	0	0	4 811	10 934
Dogs and cats	375	0	0	0	375
Primates	0	0	0	0	0

* Incl. "EC legislation
incl. European Pharmacopoeia"