



**Restricted**

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**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 2002**

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**TABLE 1**                    **The number, kinds and sources of animals used in procedures during 2002 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> )	163 041	115 327	45 493	2 166	
Rats ( <i>Rattus norvegicus</i> )	73 862	42 879	33 215	46	
Guinea pigs ( <i>Cavia porcellus</i> )	2 738	2 062	676	0	
Golden hamsters ( <i>Mesocricetus auratus</i> )	189	189	0	0	
Other rodents (other Rodentia)	1094				
Rabbits ( <i>Oryctolagus cuniculus</i> )	2 165	1 891	274	0	0
Prosimians (Prosimia)	0	0	0	0	0
New World Monkeys (Ceboidea)	12	12	0	0	0
Old World Monkeys (Cercopithecoidea)	79	30	0	49	8
Apes (Hominoidea)	0	0	0	0	0
Dogs ( <i>Canis familiaris</i> )	646	462	18	166	152
Cats ( <i>Felis catus</i> )	182	174	8	0	8
Other carnivores (other Carnivora)	221				
Horses, donkeys and cross-breds (Equidae)	178				
Pigs ( <i>Sus</i> )	2 341				
Goats and sheep ( <i>Capra &amp; Ovis</i> )	199				
Cattle ( <i>Bos</i> )	704				
Other mammals (other Mammalia)	97				
Quails ( <i>Coturnix coturnix</i> )	38	38	0	0	
Other birds ( <i>Aves</i> )	14 015				
Reptiles ( <i>Reptilia</i> )	0				
Amphibians ( <i>Amphibia</i> )	1692				
Fish ( <i>Pisces</i> )	17 691				
<b>Total</b>	281 184				

**TABLE 2****The number of animals used in procedures for selected purposes during 2002 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
161 209	98 776	1 038	13 577	4 240	2 344

**Selected species**

Rodents and rabbits	142 662	88 025	866	5 985	3 546	1 951
Dogs and cats	102	192	47	339	23	125
Primates	34	57	0	0	0	0

**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 2002 in Sweden**

Substances used or intended to be used mainly:

<b>All species</b>	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
	620	0	0	0	730	5 987	6 114

**Selected species**

Rodents and rabbits	0	0	0		0	84	5 985
Dogs and cats	0	0	0	0	0	0	339
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 2002 in Sweden**

**All species**

Human cancer (excl. evaluations of carcinogenic hazards)	Cardiovascular human diseases	Nervous and mental human disorders	Other human diseases	Animal diseases
28 648	25 014	47 433	102 893	3 118

**Selected species**

Rodents and rabbits	28 630	24 146	47 120	100 782	2 635
Dogs and cats	0	168	60	117	83
Primates	0	0	37	16	0

**TABLE 5****The number of animals used in procedures required by law during 2002 in Sweden****All species**

Party only	Other Parties or member States*	Other States	Both: Party <u>and</u> other Parties/States	Total
10 709	2 298	2 705	3 407	19 119

**Selected species**

Rodents and rabbits	4 835	2 298	2 705	2 307	12 145
Dogs and cats	339	0	0	0	339
Primates	0	0	0	0	0

\* Incl. "EC legislation  
incl. European Pharmacopoeia"