



**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 Belgium in 2001**

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**TABLE 1**

**The number, kinds and sources of animals used in procedures  
in 2001 in Belgium**

Species	Total	From breeding establ. Registered within the Party	From other Parties to the Convention	Other sources	Re-used
Mice ( <i>Mus musculus</i> )	436 266	297 224	121 122	17 920	
Rats ( <i>Rattus norvegicus</i> )	112 040	58 519	50 472	3 049	
Guinea pigs ( <i>Cavia porcellus</i> )	40 204	17 640	22 514	50	
Hamsters ( <i>Mesocricetus</i> )	3 163	845	2 298	20	
Other rodents (other Rodentia)	12 693				
Rabbits ( <i>Oryctolagus cuniculus</i> )	14 631	7 237	7 379	15	453
Prosimians (Prosimia)	0	0	0	0	0
Ceboidea	21	0	0	21	20
Cercopithecoidea	689	0	13	676	44
Apes (Hominoidea)	0	0	0	0	0
Dogs ( <i>Canis familiaris</i> )	1 036	274	762	0	559
Cats ( <i>Felis catus</i> )	75	61	14	0	34
Other carnivores (other Carnivora)	20				
Horses, donkeys and cross breeds ( <i>Equidae</i> )	102				
Pigs ( <i>Sus</i> )	4 079				
Goats & sheep ( <i>Capra &amp; Ovis</i> )	709				
Cattle ( <i>Bos</i> )	714				
Other mammals (other Mammalia)	0				
Quail ( <i>Coturnix coturnix</i> )	134	134	0	0	
Other birds ( <i>Aves</i> )	8 711				
Reptiles ( <i>Reptilia</i> )	95				
Amphibians ( <i>Amphibia</i> )	2 460				
Fish ( <i>Pisces</i> )	17 375				
Total	655 217				

**TABLE 2**

**The number of animals used in procedures for selected purposes  
in 2001 in Belgium**

		Selected species			
		All species	Rodents and rabbits	Dogs and cats	Primates
1	Biological (including medical) studies of a fundamental nature	174 543	155 689	295	38
2	Discovery, development and quality control (not including safety evaluation) of products or appliances for human and veterinary medicine	391 142	388 090	480	369
3	Diagnosis of disease	21 817	21 741	6	0
4	Protection of man, animals and the environment by toxicological or safety evaluation (including safety evaluation of products or appliances for human and veterinary medicine)	53 503	43 193	306	303
5	Education and training	10 370	6 956	24	0
6	Others	3 842	3 328	0	0

**TABLE 3**

**Protection of man, animals and the environment by toxicological or safety evaluation  
(including safety evaluation of products or appliances for human and veterinary medicine)  
in 2001 in Belgium**

		Selected species			
		All species	Rodents and rabbits	Dogs and cats	Primates
1	Substances used or intended to be used mainly in agriculture	1 310	0	0	0
2	Substances used or intended to be used mainly in households	0	0	0	0
3	Substances used or intended to be used mainly as cosmetics or toiletries	0	0	0	0
4	Substances used or intended to be used mainly as additives in food for human consumption	0	0	0	0
5	Substances used or intended to be used mainly in industry which do not appear in columns 1, 2, 3 and 4	192	192	0	0
6	Potential or actual hazards of contaminants in the general environment which do not appear in the other columns 1, 2, 3 and 4	3 727	0	0	0
7	Safety evaluation of products or appliances for human or veterinary medicine	45 896	41 739	306	303

**TABLE 4**

**The number of animals used in procedures concerned with diseases and disorders  
in 2001 in Belgium**

		Selected species			
		All species	Rodents and rabbits	Dogs and cats	Primates
1	Human cancer (excluding evaluations of carcinogenic hazards)	42 507	42 497	9	0
2	Cardiovascular human diseases	22 689	21 709	259	303
3	Nervous and mental human disorders	72 683	72 641	36	0
4	Other human diseases	271 542	270 855	137	0
5	Animal diseases	10 270	8 075	56	0

**TABLE 5**

**The number of animals used in procedures required by law  
in 2001 in Belgium**

			Selected species			
			All species	Rodents and rabbits	Dogs and cats	Primates
1	Party only		1 986	1 986	0	0
2	Other Parties and other States	Other Parties or member States	35 373	34 905	67	0
		Other States	18 244	18 231	0	0
3	Both (1 + 2): Party and other Parties/States		55 603	55 122	67	0