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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 PUPOSES (ETS 123)

Statistical data on the use of laboratory animals in CZECH REPUBLIC in 2004

### The animals used in procedures during 2004 in the Czech Republic

## TABLE 1

#### The number and kinds of animals used in procedures

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	Insectivores	148
	Bats	363
	Mice	83792
	Rats	36687
	Guinea pigs	6458
	Other rodents	4931
	Rabbits	5583
	Apes	0
	Other simians	0
	Prosimians	0
	Dogs	236
	Cats	44
	Other carnivores	3
	Horses, donkeys	209
	Pigs	2246
	Goats and sheep	371
	Cattle	1013
	Deers	65
	Other mammals	16
	Other birds	134798
	Reptiles	649
	Amphibians	663
	Fish	56116
	Total	335788

#### TABLE 2 The number of animals used in procedures for selected purposes 1. Biological (including medical) All species 206099 studies of a fundamental nature Rodents and rabbits 58257 Dogs and cats 19 Primates 0 2. Discovery, development and quality All species 50244 control (including safety evaluation) of Rodents and rabbits 46809 products or appliances for human and Dogs and cats 240 veterinary medicine Primates 82 3. Diagnosis of disease 16149 All species Rodents and rabbits 13657 Dogs and cats 50 Primates 0 4. Protection of man, animals and the 29514 All species environment by toxicological or other Rodents and rabbits 6548 safety evaluations Dogs and cats 0 Primates 0 5. Education and training All species 15456 Rodents and rabbits 4080 Dogs and cats 1 **Primates** 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 evaluations

	1	
Substances used or intended to be used mainly in agriculture	All species	4575
	Rodents and rabbits	160
	Dogs and cats	0
	Primates	0
Substances used or intended to be used mainly in industry	All species	2335
	Rodents and rabbits	1866
	Dogs and cats	0
	Primates	0
3. Substances used or intended to be used	All species	94
mainly in households	Rodents and rabbits	94
	Dogs and cats	0
	Primates	0
4. Substances used or intended to be used	All species	0
mainly as cosmetics or toiletries	Rodents and rabbits	0
	Dogs and cats	0
	Primates	0
5. Substances used or intended to be used	All species	40
mainly as additives in food for human consumption	Rodents and rabbits	40
	Dogs and cats	0
	Primates	0
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6. Potential or actual hazards of	All species	24229
contaminants in the general environment	Rodents and rabbits	1421
	Dogs and cats	0
	Primates	0

TABLE 4					
The number of animals used in procedures concerned with diseases and disorders					
Cancer (excluding evaluations of	All species	17660			
carcinogenic hazards)	Rodents and rabbits	17585			
	Dogs and cats	39			
	Primates	36			
2. Cardiovascular diseases	All species	9271			
	Rodents and rabbits	9143			
	Dogs and cats	66			
	Primates	0			
3. Nervous and mental disorders	All species	9887			
	Rodents and rabbits	9887			
	Dogs and cats	0			
	Primates	0			
4. Other human and animal diseases	All species	29927			
	Rodents and rabbits	25414			
	Dogs and cats	18			
	Primates	46			

	TABLE 5			
The number of animals used in procedures required				
	by law			
1. Party only	All species	17412		
	Rodents and rabbits	9419		
	Dogs and cats	0		
	Primates	0		
2. Other Parties only	All species	400		
	Rodents and rabbits	0		
	Dogs and cats	0		
	Primates	0		
3. Both	All species	64		
	Rodents and rabbits	64		
	Dogs and cats	0		
	Primates	0		