

# LONGEVITY SURVEY

## LENGTH OF LIFE OF MAMMALS IN CAPTIVITY AT THE LONDON ZOO AND WHIPSNAD PARK

The figures given in the following tables are based on the records of the Zoological Society of London for the years 1930 to 1960. The number of specimens in each sample is given in the first column. The percentage of the sample that died in less than a year at the zoo is given in second column. In this way 'delicate' zoo species can be noted at a glance. An average life span of all those individuals living for more than a year at the zoo is given (in months) in the third column. In the fourth column the maximum individual life-span is noted for each species.

It must be emphasized that the age of specimens arriving at the zoo is seldom known accurately and no allowance has been made for this. All figures refer to the period of time between arrival at the zoo and death at the zoo. Actual life-spans will, therefore, usually be longer than those given.

		Number of individuals in sample	% dead in less than 12 months	Average age (in months) of those living 12 months or longer	Max. life span (in months)
ORDER MONOTREMATA					
<i>Tachyglossus aculeatus</i>	Echidna	7	100	—	10
<i>Zaglossus bruijini</i>	Bruijns Echidna	2	—	196	368
ORDER MARSUPIALIA					
<i>Caluromys philander</i>	Philander Opossum	3	—	35	50
<i>Philander opossum</i>	Quica Opossum	1	—	15	15
<i>Lutreolina crassicaudata</i>	Thick-tailed Opossum	6	50	14	15
<i>Metachirus nudicaudatus</i>	Rat-tailed Opossum	14	71	23	27
<i>Didelphis marsupialis</i>	Virginian Opossum	34	82	19	26
<i>Didelphis azarae</i>	Azara's Opossum	15	53	33	48
<i>Dasyurus viverrinus</i>	Little Native Cat	2	100	—	11
<i>Dasyurus maculatus</i>	Spotted-tailed Native-Cat	1	—	24	24
<i>Sarcophilus harrisi</i>	Tasmanian Devil	11	18	48	72
<i>Thylacinus cynocephalus</i>	Tasmanian Wolf	1	—	67	67
<i>Perameles nasuta</i>	Long-nosed Bandicoot	4	75	15	15
<i>Isodon obesula</i>	Short-nosed Bandicoot	1	100	—	1
<i>Phascolomis hirsutum</i>	Common Wombat	11	18	97	228
<i>Phascolomis tasmaniensis</i>	Tasmanian Wombat	3	67	21	21
<i>Pseudochirus peregrinus</i>	Queensland Grey Ring-tailed Opossum	1	—	29	29
<i>Phalanger maculatus</i>	Spotted Cuscus	2	100	—	11
<i>Phalanger orientalis</i>	Grey Cuscus	1	100	—	5
<i>Phalanger gymnotis</i>	Cave Cuscus	3	33	55	65
<i>Trichosurus vulpecula</i>	Silver-grey Opossum	18	28	16	144
<i>Petaurus breviceps</i>	Short-headed Flying Phalanger	26	43	55	137
<i>Petaurus norfolcensis</i>	Squirrel-like Flying Phalanger	5	60	73	113
<i>Distoechurus pennatus</i>	Feather-tailed Phalanger	1	—	19	19
<i>Potorous tridactylus</i>	Dark Rat-Kangaroo	7	71	43	55
<i>Dendrolagus inustus</i>	Grizzled Grey Tree-Kangaroo	8	38	53	73
<i>Dendrolagus matschiei</i>	Matschie's Tree Kangaroo	8	13	53	117
<i>Protemnodon brachyurus</i>	Short-tailed Wallaby	7	43	30	38
<i>Protemnodon billardieri</i>	Red-bellied Wallaby	1	100	—	2
<i>Protemnodon eugenii</i>	Dama Wallaby	20	20	36	63
<i>Protemnodon thetidis</i>	Thigh-striped Wallaby	6	50	14	16

		Number of individuals in sample	% dead in less than 12 months	Average age (in months) of those living 12 months or longer	Max. life span (in months)
<i>Protemnodon rufogrisea</i>	Bennett's Wallaby	28	46	50	85
<i>Protemnodon agilis</i>	Agile Wallaby	5	40	15	18
<i>Protemnodon elegans</i>	Parry's Wallaby	4	75	13	13
<i>Protemnodon bicolor</i>	Black Wallaby	27	22	75	145
<i>Macropus rufus</i>	Red Kangaroo	38	47	31	80
<i>Macropus major</i>	Great Grey Kangaroo	34	32	48	140
<i>Macropus robustus</i>	Wallaroo	18	28	51	92
ORDER INSECTIVORA					
<i>Setifer setosus</i>	Spiny Tenrec	8	100	—	2
<i>Tenrec ecaudatus</i>	Common Tenrec	16	25	21	28
<i>Crocidura flavescens</i>	White-toothed Shrew	1	100	—	5
<i>Sorex minutus</i>	Pigmy Shrew	1	100	—	1
<i>Echinosorex gymnura</i>	Moon Rat	1	—	55	55
<i>Erinaceus europaeus</i>	European Hedgehog	96	73	17	41
<i>Erinaceus algirus</i>	Algerian Hedgehog	6	17	34	66
<i>Erinaceus frontalis</i>	African Hedgehog	9	56	22	31
<i>Hemiechinus auritus</i>	Long-eared Hedgehog	7	14	23	30
<i>Paraechinus aethiopicus</i>	Ethiopian Hedgehog	4	50	19	22
<i>Tupaia glis</i>	Common Tree Shrew	12	50	19	27
<i>Tupaia tana</i>	Bornean Tree Shrew	2	100	—	3
<i>Elephantulus rozeti</i>	North African Elephant Shrew	4	100	—	6
<i>Elephantulus brachyrhynchus</i>	Kenya Elephant Shrew	1	100	—	—
ORDER PRIMATES					
<i>Galago senegalensis</i>	Bush-Baby	77	43	44	130
<i>Galago alleni</i>	Allen's Galago	3	67	62	62
<i>Galago demidoffi</i>	Demidoff's Galago	15	100	—	10
<i>Galago crassicaudatus</i>	Bushy-tailed Bush-Baby	40	28	44	109
<i>Loris tardigradus</i>	Slender Loris	21	57	22	35
<i>Nycticebus coucang</i>	Slow Loris	26	73	36	84
<i>Perodicticus potto</i>	Potto	43	18	25	105
<i>Arctocebus calabarensis</i>	Angwantibo	3	67	42	42
<i>Lemur variegatus</i>	Ruffed Lemur	3	33	80	111
<i>Lemur macaco</i>	Black Lemur	8	13	87	308
<i>Lemur fulvus</i>	Brown Lemur	29	31	56	192
<i>Lemur mongoz</i>	Mongoose Lemur	2	—	80	96
<i>Lemur catta</i>	Ring-tailed Lemur	30	37	39	92
<i>Hapalemur griseus</i>	Grey Lemur	2	50	73	73
<i>Microcebus murinus</i>	Lesser Mouse Lemur	2	100	—	8
<i>Microcebus coquereli</i>	Coquerel's Pygmy Lemur	2	100	—	3
<i>Cheirogaleus major</i>	Crossley's Mouse Lemur	1	—	104	104
<i>Propithecus verreauxi</i>	Verraux's Sifaka	1	100	—	1
<i>Daubentonia madagascariensis</i>	Aye-Aye	2	—	30	36
<i>Tarsius spectrum</i>	Tarsier	3	—	29	34
<i>Cebuella pygmaea</i>	Pygmy Marmoset	6	67	20	28
<i>Hapale argentatus</i>	Black-tailed Marmoset	1	100	—	—
<i>Hapale santaremensis</i>	Santarem Marmoset	2	100	—	4
<i>Hapale jacchus</i>	Common Marmoset	134	67	23	144
<i>Hapale penicillata</i>	Black-eared Marmoset	9	33	34	73
<i>Hapale flaviceps</i>	Yellow-headed Marmoset	1	—	30	30
<i>Leontocebus leucopus</i>	White-footed Tamarin	4	100	—	10
<i>Leontocebus illigeri</i>	Red-mantled Tamarin	4	75	19	19
<i>Leontocebus midas</i>	Red-handed Tamarin	18	72	29	58
<i>Leontocebus tamarin</i>	Negro Tamarin	4	100	—	4
<i>Leontocebus pileatus</i>	Pileated Tamarin	1	100	—	9
<i>Leontocebus oedipus</i>	Cotton-headed Tamarin	9	100	—	11

Mammalian Longevity Survey

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<i>Leontocebus geoffroyi</i>	Geoffroy's Tamarin	8	100	—	10
<i>Leontocebus rosalia</i>	Lion Marmoset	7	43	30	49
<i>Aotes trivirgatus</i>	Douroucouli	22	40	38	140
<i>Callicebus cupreus</i>	Red Titi Monkey	3	67	12	12
<i>Cacajao rubicundus</i>	Red Uakari	1	100	—	1
<i>Pithecia monachus</i>	Monk Saki	4	100	—	9
<i>Pithecia pithecia</i>	White-faced Saki	6	100	—	4
<i>Saimiri sciurea</i>	Squirrel Monkey	41	51	29	130
<i>Cebus capucina</i>	White-throated Capuchin	4	100	—	9
<i>Cebus albifrons</i>	White-fronted Capuchin	5	20	37	65
<i>Cebus nigrovittatus</i>	Black-capped Capuchin	2	50	12	12
<i>Cebus apella</i>	Brown Capuchin	61	42	65	250
<i>Ateles paniscus</i>	Red-faced Spider Monkey	6	33	79	99
<i>Ateles belzebuth</i>	White-whiskered Spider Monkey	1	—	93	93
<i>Ateles geoffroyi</i>	Geoffroy's Spider Monkey	5	40	54	81
<i>Lagothrix lagotricha</i>	Humboldt's Woolly Monkey	40	55	34	89
<i>Lagothrix cana</i>	Smoky Woolly Monkey	2	—	27	36
<i>Alouatta seniculus</i>	Red Howling Monkey	7	43	15	17
<i>Alouatta belzebul</i>	Yellow-handed Howling Monkey	1	100	—	1
<i>Alouatta villosa</i>	Guatemalan Howling Monkey	1	100	—	—
<i>Pygathrix nemaeus</i>	Douc	1	100	—	4
<i>Presbytis entellus</i>	Langur	5	60	21	22
<i>Presbytis senex</i>	Purple-faced Langur	3	33	40	53
<i>Presbytis obscurus</i>	Dusky Leaf Monkey	5	20	23	33
<i>Presbytis melalophus</i>	Banded Leaf Monkey	1	100	—	4
<i>Rhinopithecus roxellanae</i>	Snub-nosed Monkey	1	100	—	1
<i>Colobus polykomus</i>	King Colobus Monkey	11	82	69	112
<i>Colobus abyssinicus</i>	Guereza Monkey	1	—	48	48
<i>Colobus badius</i>	Red Colobus Monkey	4	100	—	1
<i>Cercopithecus diana</i>	Diana Monkey	8	50	86	195
<i>Cercopithecus neglectus</i>	Brazza's Monkey	10	50	71	100
<i>Cercopithecus hamlyni</i>	Owl-faced Monkey	1	100	—	9
<i>Cercopithecus talapoin</i>	Talapoin Monkey	2	—	82	128
<i>Cercopithecus aethiops</i>	Grivet, Green and Vervet Monkey	72	43	40	167
<i>Cercopithecus cephus</i>	Moustached Monkey	8	13	63	149
<i>Cercopithecus erythrotis</i>	Red-eared Monkey	6	17	31	72
<i>Cercopithecus nictitans</i>	Greater White-nosed Monkey	31	46	54	155
<i>Cercopithecus petaurista</i>	Lesser White-nosed Monkey	8	13	27	63
<i>Cercopithecus ascanius</i>	Black-cheeked White-nosed Monkey	2	—	20	37
<i>Cercopithecus mona</i>	Mona Monkey	30	33	49	244
<i>Cercopithecus pogonias</i>	Yellow-bellied Monkey	1	—	21	21
<i>Cercopithecus lhoesti</i>	L'Hoest's Monkey	3	—	75	105
<i>Cercopithecus mitis</i>	Pluto Monkey	23	13	69	160
<i>Erythrocebus patas</i>	Patas Monkey	30	43	45	99
<i>Cercocebus torquatus</i>	Sooty and White-collared Mangabey	33	11	78	245
<i>Cercocebus albigena</i>	Grey-cheeked Mangabey	1	—	146	146
<i>Macaca maurus</i>	Moor Macaque	3	67	20	20
<i>Macaca sylvana</i>	Barbary Ape	3	—	144	153
<i>Macaca fuscata</i>	Japanese Macaque	3	—	95	129
<i>Macaca silenus</i>	Lion-tailed Macaque	6	—	86	164
<i>Macaca nemestrina</i>	Pig-tailed Monkey	8	25	100	191
<i>Macaca speciosa</i>	Stumped-tailed Macaque	4	25	75	96
<i>Macaca mulatta</i>	Rhesus Monkey	375	52	31	182

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<i>Macaca irus</i>	Crab-eating Macaque	20	30	59	169
<i>Macaca radiata</i>	Bonnet Monkey	4	—	57	95
<i>Macaca sinica</i>	Toque Monkey	10	30	55	86
<i>Cynopithecus niger</i>	Black Ape	4	50	30	31
<i>Papio papio</i>	Guinea Baboon	21	10	47	170
<i>Papio cynocephalus</i>	Yellow Baboon	4	25	151	233
<i>Papio anubis</i>	Olive Baboon	11	—	51	116
<i>Papio hamadryas</i>	Hamadryas Baboon	46	13	77	164
<i>Mandrillus sphinx</i>	Mandrill	12	25	81	184
<i>Mandrillus leucophaeus</i>	Drill	7	14	135	256
<i>Theropithecus gelada</i>	Gelada Baboon	4	25	57	69
<i>Hylobates lar</i>	Lar Gibbon	32	40	48	128
<i>Hylobates moloch</i>	Grey Gibbon	13	31	40	113
<i>Hylobates agilis</i>	Agile Gibbon	5	40	95	239
<i>Hylobates hoolock</i>	Hoolock Gibbon	3	33	116	128
<i>Hylobates concolor</i>	Capped Gibbon	16	20	82	200
<i>Hylobates syndactylus</i>	Siamang	7	14	31	69
<i>Pongo pygmaeus</i>	Orang-utan	13	38	112	294
<i>Gorilla gorilla</i>	Gorilla	4	—	49	82
<i>Pan satyrus</i>	Chimpanzee	63	43	63	269
ORDER CHIROPTERA					
<i>Epomophorus gambianus</i>	Gambian Fruit Bat	1	100	—	1
<i>Dobsonia moluccensis</i>	Moluccan Fruit Bat	2	—	48	48
<i>Rousettus aegyptiacus</i>	Egyptian Fruit Bat	1	100	—	2
<i>Rousettus angolensis</i>	Angolan Fruit Bat	5	80	14	14
<i>Eidolon helvum</i>	Straw-coloured Fruit Bat	14	29	55	87
<i>Pteropus giganteus</i>	Indian Flying Fox	29	45	57	154
<i>Pteropus colinus</i>	Reddish Fruit Bat	1	100	—	9
<i>Pteropus geddici</i>	Gedde's Fruit Bat	3	—	39	86
<i>Pteropus bakeri</i>	Baker's Fruit Bat	2	—	82	90
<i>Myotis daubentoni</i>	Daubenton's Bat	2	100	—	7
<i>Pipistrellus pipistrellus</i>	Pipistrelle	12	100	—	1
<i>Eptesicus serotinus</i>	Serotine	1	100	—	6
<i>Nyctalus noctula</i>	Noctule	6	100	—	4
<i>Plecotus auritus</i>	Long-eared Bat	2	100	—	—
<i>Rhinolophus ferrumequinum</i>	Greater Horseshoe Bat	8	100	—	1
<i>Desmodus rotundus</i>	Vampire Bat	4	100	—	3
<i>Vampyrus spectrum</i>	Giant Bat	2	100	—	9
ORDER EDENTATA					
<i>Choloepus didactylus</i>	Two-toed Sloth	9	44	63	80
<i>Myrmecophaga tridactyla</i>	Great Anteater	10	40	51	138
<i>Tamandua tetradactyla</i>	Tamandua Anteater	6	100	—	7
<i>Dasybus novemcinctus</i>	Nine-banded Armadillo	7	43	30	30
<i>Dasybus septemcinctus</i>	Seven-banded Armadillo	4	100	—	6
<i>Euphractus sexcinctus</i>	Six-banded Armadillo	8	63	36	82
<i>ChaetophRACTUS villorus</i>	Hairy Armadillo	22	55	44	102
<i>Tolypeutes matacus</i>	La Plata Three-banded Armadillo	1	100	—	—
<i>Tolypeutes tricinctus</i>	Brazilian Three-banded Armadillo	2	50	63	63
ORDER PHOLIDOTA					
<i>Manis javanica</i>	Malayan Pangolin	1	100	—	—
<i>Manis temminckii</i>	Temminck's Pangolin	6	100	—	2
<i>Manis tricuspis</i>	Small-scaled Tree Pangolin	2	50	17	17

Mammalian Longevity Survey

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ORDER LAGOMORPHA					
<i>Lepus timidus</i>	Arctic Hare	6	100	—	1
<i>Lepus capensis</i>	Cape Hare	2	100	—	2
<i>Lepus europaeus</i>	Brown Hare	28	74	24	37
<i>Lepus nigricollis</i>	Black-naped Hare	2	100	—	1
ORDER RODENTIA					
<i>Echimyus armatus</i>	Soldier Rat	2	—	34	38
<i>Capromys brownii</i>	Jamaican Hutia	2	100	—	8
<i>Capromys thoracatus</i>	Swan Island Hutia	4	100	—	9
<i>Myocastor coypus</i>	Coypu	62	42	42	99
<i>Erethizon dorsatum</i>	Canadian Porcupine	18	67	40	61
<i>Coendou prehensilis</i>	Tree Porcupine	18	94	45	45
<i>Coendou villosus</i>	Tree Porcupine	1	100	—	3
<i>Coendou melanurus</i>	Tree Porcupine	1	100	—	3
<i>Chinchilla laniger</i>	Chinchilla	22	73	25	58
<i>Lagostomus viscacia</i>	Viscacha	11	27	29	47
<i>Dasyprocta aguti</i>	Agouti	46	33	36	129
<i>Dasyprocta cristata</i>	Agouti	4	25	48	58
<i>Dasyprocta prymnolopha</i>	Agouti	10	20	46	81
<i>Dasyprocta punctata</i>	Agouti	16	31	47	120
<i>Dasyprocta variegata</i>	Agouti	12	25	28	55
<i>Myoprocta acouchy</i>	Acouchy	1	100	—	7
<i>Cuniculus paca</i>	Paca	16	37	34	65
<i>Cavia fulgida</i>	Pampas Cavy	6	17	60	60
<i>Kerodon rupestris</i>	Rock Cavy	1	—	77	77
<i>Dolichotis patagona</i>	Patagonian Cavy	67	43	35	75
<i>Dolichotis salinicola</i>	Salt Desert Cavy	11	36	26	43
<i>Hydrochoerus hydrochoeris</i>	Capybara	27	41	44	114
<i>Thryonomys swinderianus</i>	Cane Rat	18	56	43	65
<i>Thryonomys gregorianus</i>	Cane Rat	3	100	—	1
<i>Atherurus macrourus</i>	Asiatic Brush-tailed Porcupine	6	—	113	164
<i>Atherurus africanus</i>	African Brush-tailed Porcupine	17	58	48	126
<i>Hystrix longicauda</i>	Sumatran Porcupine	11	—	117	219
<i>Hystrix cristata</i>	Common Porcupine	18	61	57	128
<i>Hystrix galeata</i>	Kenya Crested Porcupine	3	—	72	128
<i>Pedetes surdaster</i>	Jumping Hare	5	100	—	9
<i>Cryptomys darlingi</i>	Darling's Blesmol	3	33	21	27
<i>Heterocephalus glaber</i>	Naked Mole Rat	23	78	16	25
<i>Castor fiber</i>	European Beaver	2	100	—	3
<i>Castor canadensis</i>	American Beaver	26	58	52	117
<i>Perognathus californicus</i>	Pocket Mouse	1	—	22	22
<i>Dihodomys phillipsi</i>	Kangaroo Rat	13	23	42	69
<i>Dihodomys nitratoides</i>	Kangaroo Rat	1	—	79	79
<i>Petaurista petaurista</i>	Large Flying Squirrel	5	40	35	53
<i>Petaurillus hosei</i>	Pigmy Flying Squirrel	1	100	—	—
<i>Glaucomys volans</i>	American Flying Squirrel	15	40	67	128
<i>Sciurus vulgaris</i>	Red Squirrel	24	91	17	20
<i>Sciurus carolinensis</i>	Grey Squirrel	26	19	63	98
<i>Sciurus variegatoides</i>	Honduras Squirrel	3	—	72	101
<i>Sciurus aureogaster</i>	Yellow-bellied Squirrel	7	—	72	111
<i>Sciurus aestuans</i>	Tropical Squirrel	4	25	58	74
<i>Sciurus niger</i>	Fox Squirrel	3	33	31	37
<i>Sciurus chapmani</i>	Chapman's Squirrel	1	—	38	38
<i>Sciurus stramineus</i>	Fraser's Squirrel	3	33	26	29
<i>Funambulus palmarum</i>	Palm Squirrel	38	84	25	45
<i>Funambulus tristriatus</i>	Palm Squirrel	3	100	—	3

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<i>Ratusfa macroura</i>	Giant Squirrel	4	50	19	21
<i>Ratusfa indica</i>	Giant Squirrel	23	31	60	166
<i>Ratusfa bicolor</i>	Giant Squirrel	7	43	72	132
<i>Ratusfa affinis</i>	Giant Squirrel	2	—	19	22
<i>Lariscus insignis</i>	Striped Ground Squirrel	1	100	—	1
<i>Protoxerus stangeri</i>	African Giant Squirrel	4	50	30	40
<i>Funisciurus leucostigma</i>	White-spotted Squirrel	32	50	25	111
<i>Paraxerus cepapi</i>	Grey-footed Squirrel	2	—	25	36
<i>Paraxerus palliatus</i>	Red-headed Squirrel	4	25	22	33
<i>Paraxerus ochraceus</i>	Jackson's Squirrel	2	100	—	7
<i>Heliosciurus gambianus</i>	Sun Squirrel	26	77	24	49
<i>Heliosciurus poensis</i>	Sun Squirrel	6	18	61	88
<i>Callosciurus erythraeus</i>	Pallas's Squirrel	2	—	66	100
<i>Callosciurus pygerythous</i>	Red-legged Squirrel	2	100	—	7
<i>Callosciurus finlaysoni</i>	Finlayson's Squirrel	11	45	63	98
<i>Callosciurus caniceps</i>	Golden-backed Squirrel	1	100	—	8
<i>Callosciurus prevostii</i>	Prevost's Squirrel	25	48	17	50
<i>Callosciurus notatus</i>	Malay Squirrel	10	10	54	115
<i>Callosciurus flavimanus</i>	Yellow-footed Squirrel	2	—	63	104
<i>Callosciurus brookei</i>	Brooke's Squirrel	1	—	47	47
<i>Menetes berdmorei</i>	Berdmore's Squirrel	1	—	35	35
<i>Atlantoxerus getulus</i>	Barbary Ground Squirrel	4	100	—	9
<i>Euxerus erythropus</i>	Bristly Squirrel	23	65	28	42
<i>Geosciurus capensis</i>	Cape Ground Squirrel	4	100	—	7
<i>Sciurotamias davidianus</i>	David's Squirrel	5	100	—	1
<i>Tamias striatus</i>	Chipmunk	2	—	109	132
<i>Tamias quadrivittatus</i>	Chipmunk	1	—	49	49
<i>Tamias minimus</i>	Chipmunk	2	50	72	72
<i>Tamias sibiricus</i>	Chipmunk	18	28	26	41
<i>Cynomys ludovicianus</i>	Prairie Dog	28	50	37	91
<i>Citellus citellus</i>	Souslik	7	71	23	25
<i>Citellus richardsoni</i>	Richardson's Ground Squirrel	4	100	—	11
<i>Citellus tridecemlineatus</i>	Thirteen-striped Ground Squirrel	5	60	25	30
<i>Citellus mohavensis</i>	Californian Ground Squirrel	16	6	50	92
<i>Citellus nelsoni</i>	Nelson's Antelope Squirrel	1	—	18	18
<i>Citellus leucurus</i>	White-tailed Antelope Squirrel	2	—	24	134
<i>Citellus lateralis</i>	Side-striped Ground Squirrel	5	20	52	57
<i>Marmota marmota</i>	Marmot	11	—	55	110
<i>Marmota monax</i>	Woodchuck	12	42	43	141
<i>Allactaga euphratica</i>	Euphrates Gerbil	8	61	25	34
<i>Jaculus jaculus</i>	Lesser Egyptian Gerbil	37	35	21	50
<i>Jaculus orientalis</i>	Greater Egyptian Gerbil	4	100	—	8
<i>Sicista subtilis</i>	Striped Jumping Mouse	3	100	—	3
<i>Eilomys quercinus</i>	Garden Dormouse	16	44	22	42
<i>Glis glis</i>	Fat Dormouse	20	15	45	85
<i>Muscardinus avellanarius</i>	Common Dormouse	46	67	20	39
<i>Graphiurus ocularis</i>	African Dormouse	1	—	22	22
<i>Graphiurus murinus</i>	African Dormouse	3	100	5	7
<i>Graphiurus spurrelli</i>	African Dormouse	5	100	—	8
<i>Graphiurus huetti</i>	African Dormouse	3	33	20	20
<i>Graphiurus crassicaudatus</i>	African Dormouse	12	100	—	9
<i>Lophiormys ibeanus</i>	Crested Rat	12	92	77	77
<i>Rhizomys sumatrensis</i>	Bamboo Rat	7	28	20	31
<i>Tachyoryctes splendens</i>	Kenya Mole Rat	21	83	21	31
<i>Vandeluria oleracea</i>	Indian Tree Mouse	2	100	—	9
<i>Rattus rattus</i>	Black Rat	16	25	33	50
<i>Rattus canus</i>	Hoary Rat	3	33	42	45

Mammalian Longevity Survey

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<i>Mastomys coucha</i>	Shamba Rat	5	20	21	24
<i>Mesembriomys gouldi</i>	Hairy Rat	4	25	42	52
<i>Grammomys surdaster</i>	African Tree Rat	10	30	25	35
<i>Thallomys nigricauda</i>	African Tree Rat	6	50	42	51
<i>Mus musculus</i>	House Mouse	2	—	23	34
<i>Mus triton</i>	Pigmy Mouse	1	100	—	1
<i>Mus musculoides</i>	Pigmy Mouse	13	42	25	36
<i>Chiropodomys glisoides</i>	Malayan Tree Mouse	5	60	39	43
<i>Micromys minutus</i>	Harvest Mouse	75	75	18	28
<i>Arvicanthis abyssinicus</i>	Field Rat	12	50	16	29
<i>Arvicanthis niloticus</i>	Field Rat	14	43	20	38
<i>Lemniscomys striatus</i>	Striped Mouse	11	90	24	29
<i>Lemniscomys griselda</i>	Striped Mouse	2	—	19	26
<i>Rhabdomys pumilio</i>	Striped Mouse	12	42	22	35
<i>Saccostomus campestris</i>	Pouched Mouse	17	56	21	34
<i>Saccostomus isiolae</i>	Pouched Mouse	5	100	—	9
<i>Praomys tullbergi</i>	Tullberg's Rat	19	42	31	62
<i>Malacomys edwardii</i>	African Water Rat	2	—	27	32
<i>Zelotomys hildegardae</i>	Hildegarde's Rat	1	100	—	7
<i>Steatomys pratensis</i>	Fat Mouse	7	28	20	25
<i>Acomys cahirinus</i>	Spiny Mouse	6	50	24	26
<i>Acomys russatus</i>	Spiny Mouse	5	—	38	42
<i>Acomys johannis</i>	Spiny Mouse	2	50	42	42
<i>Apodemus sylvaticus</i>	Field Mouse	22	18	37	54
<i>Apodemus flavicollis</i>	Yellow-necked Mouse	3	33	25	27
<i>Cricetomys gambianus</i>	Gambian Pouched Rat	24	25	35	93
<i>Lophuromys flavopunctatus</i>	Harsh-furred Mouse	10	60	34	41
<i>Lophuromys sikapusi</i>	Harsh-furred Mouse	8	13	12	12
<i>Phloeomys cummingsi</i>	Cloud Rat	1	—	30	30
<i>Cricetus cricetus</i>	Common Hamster	12	42	23	33
<i>Mesocricetus auratus</i>	Golden Hamster	124	60	19	47
<i>Cricetulus barabensis</i>	Sand Hamster	3	33	37	41
<i>Cricetulus triton</i>	Sand Hamster	8	25	47	56
<i>Sigmodon hispidus</i>	Cotton Rat	37	60	23	35
<i>Rhipidomys venezuelae</i>	South American Mouse	2	—	52	55
<i>Sigmonys savannarum</i>	South American Mouse	6	100	—	8
<i>Phyllotis amicus</i>	South American Mouse	1	—	36	36
<i>Nyctomys sumichrasti</i>	South American Mouse	17	41	43	102
<i>Peromyscus leucopus</i>	White-footed Mouse	65	80	38	38
<i>Onychomys leucogaster</i>	Grasshopper Mouse	1	—	14	14
<i>Gerbillus gerbillus</i>	Gerbil	74	30	27	65
<i>Gerbillus pyramidum</i>	Gerbil	11	18	30	34
<i>Gerbillus percivali</i>	Gerbil	6	100	—	7
<i>Meriones crassus</i>	Jird	11	45	28	37
<i>Meriones libycus</i>	Jird	38	42	23	35
<i>Meriones calurus</i>	Jird	2	—	25	26
<i>Meriones persicus</i>	Jird	2	50	43	43
<i>Tatera indica</i>	Gerbil	3	33	23	23
<i>Tatera afra</i>	Gerbil	1	—	21	21
<i>Tatera nyasae</i>	Gerbil	10	100	—	5
<i>Tatera gambiana</i>	Gerbil	3	—	18	22
<i>Tatera kempfi</i>	Gerbil	5	20	24	37
<i>Pachyuromys duprasi</i>	Fat-tailed Gerbil	23	52	27	46
<i>Psammomys obesus</i>	Fat Sand Rat	23	43	26	38
<i>Lemmus lemmus</i>	Lemming	7	100	—	8
<i>Dicrostonyx collaris</i>	Collared Lemming	4	—	19	24
<i>Clethrionomys glareolus</i>	Bank Vole	10	80	18	24
<i>Clethrionomys rufocanus</i>	Norwegian Bank Vole	6	66	17	19

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<i>Arvicola amphibius</i>	Water Rat	9	100	—	11
<i>Pitymys ibericus</i>	Pine Vole	8	100	—	5
<i>Microtus agrestis</i>	Field Vole	8	61	39	58
<i>Microtus oeconomus</i>	Root Vole	3	100	—	5
<i>Microtus brandti</i>	Brandt's Vole	6	100	—	5
<i>Microtus orcadensis</i>	Orkney Vole	41	53	18	36
<i>Microtus guentheri</i>	Guenther's Vole	12	—	27	47
<i>Ondatra zibethica</i>	Musk Rat	10	80	18	18
ORDER CARNIVORA					
<i>Viverra zibetha</i>	Large Indian Civet-cat	1	100	—	6
<i>Viverra civetta</i>	African Civet-cat	23	74	50	102
<i>Viverricula indica</i>	Small Indian Civet-cat	4	50	38	59
<i>Genetta maculata</i>	Spotted Genet	4	75	17	17
<i>Genetta pardina</i>	Pardine Genet	10	50	52	103
<i>Genetta servalina</i>	Servaline Genet	1	100	—	2
<i>Genetta rubiginosa</i>	Rusty-spotted Genet	7	29	5	126
<i>Genetta tigrina</i>	Blotched Genet	22	41	62	179
<i>Paradoxurus hermaphroditus</i>	Common Palm Civet	19	68	25	34
<i>Paradoxurus zeylonensis</i>	Golden Palm Civet	1	100	—	4
<i>Paguma larvata</i>	Masked Palm Civet	6	67	24	24
<i>Arctictis binturong</i>	Binturong	14	14	63	180
<i>Arctogalidea trivirgata</i>	Small-toothed Palm Civet	1	—	66	66
<i>Nandania binotata</i>	Two-spotted Palm Civet	18	44	63	222
<i>Hemigalus hardwickii</i>	Banded Palm Civet	1	—	89	89
<i>Cynogale benetti</i>	Otter Civet	1	100	—	5
<i>Herpestes ichneumon</i>	Egyptian Mongoose	3	—	97	153
<i>Herpestes edwardsi</i>	Indian Grey Mongoose	24	46	44	134
<i>Herpestes auro-punctatus</i>	Small Indian Mongoose	8	13	55	98
<i>Herpestes smithii</i>	Indian Ruddy Mongoose	4	55	25	25
<i>Herpestes fuscus</i>	Indian Brown Mongoose	1	100	—	8
<i>Herpestes sanguineus</i>	African Ruddy Mongoose	3	67	70	70
<i>Ichneumia albicaudata</i>	White-tailed Mongoose	6	44	65	148
<i>Bdeogale nigripes</i>	Black-footed Mongoose	1	—	40	40
<i>Atilax paludinosus</i>	Marsh Mongoose	14	57	58	138
<i>Mungos obscurus</i>	Cusimanse	17	47	28	52
<i>Mungos mungo</i>	Zebra Mongoose	17	35	33	82
<i>Helogale parvula</i>	Dwarf Mongoose	6	33	36	78
<i>Cynictis penicillata</i>	Yellow Meerkat	10	60	31	65
<i>Suricata suricatta</i>	Meerkat	4	25	32	63
<i>Cryptoprocta feroc</i>	Fossa	1	—	107	107
<i>Panthera leo</i>	Lion	133	37	70	257
<i>Panthera tigris</i>	Tiger	79	48	83	221
<i>Panthera pardus</i>	Leopard	71	56	76	185
<i>Panthera onca</i>	Jaguar	13	38	84	213
<i>Panthera uncia</i>	Snow Leopard	3	66	18	18
<i>Felis serval</i>	Serval	27	52	40	65
<i>Felis concolor</i>	Puma	16	13	76	159
<i>Felis manul</i>	Pallas's Cat	4	75	33	33
<i>Felis caracal</i>	Caracal	12	75	75	119
<i>Felis silvestris</i>	European Wild Cat	10	90	18	18
<i>Felis lybica</i>	African Wild Cat	1	100	—	1
<i>Felis chaus</i>	Jungle Cat	3	67	117	117
<i>Felis margarita</i>	Sand Cat	1	—	78	78
<i>Felis rufa</i>	Bobcat	1	—	65	65
<i>Felis lynx</i>	Lynx	15	20	43	93
<i>Felis bengalensis</i>	Leopard Cat	12	53	73	153



Mammalian Longevity Survey

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<i>Felis marmorata</i>	Marbled Cat	2	100	—	2
<i>Felis aurata</i>	African Golden Cat	2	50	17	17
<i>Felis temminckii</i>	Golden Cat	1	—	127	127
<i>Felis viverrina</i>	Fishing Cat	7	—	64	114
<i>Felis planiceps</i>	Rusty Tiger Cat	4	100	—	2
<i>Felis nebulosa</i>	Clouded Leopard	4	75	191	191
<i>Felis pardalis</i>	Ocelot	25	60	76	145
<i>Felis wiedii</i>	Margay	9	100	—	3
<i>Felis yaguarondi</i>	Jaguarondi	3	67	27	37
<i>Felis geoffroyi</i>	Geoffroy's Cat	1	—	25	25
<i>Felis colocolo</i>	Pampas Cat	5	20	42	86
<i>Acinonyx jubatus</i>	Cheetah	42	45	33	106
<i>Hyaena hyaena</i>	Striped Hyaena	13	8	67	140
<i>Hyaena brunnea</i>	Brown Hyaena	1	100	—	—
<i>Crocuta crocuta</i>	Spotted Hyaena	5	20	54	73
<i>Canis lupus</i>	Wolf	114	46	59	182
<i>Canis aureus</i>	Jackal	11	36	91	174
<i>Canis latrans</i>	Coyote	23	57	87	193
<i>Canis adustus</i>	Side-striped Jackal	8	63	90	119
<i>Canis mesomelas</i>	Black-backed Jackal	2	50	50	50
<i>Vulpes vulpes</i>	Red Fox	126	42	42	202
<i>Vulpes ferrilatus</i>	Tibetan Sand Fox	2	50	65	65
<i>Vulpes corsac</i>	Corsac Fox	2	—	96	122
<i>Vulpes bengalensis</i>	Bengal Fox	1	100	—	10
<i>Vulpes pallida</i>	Pale Fox	4	50	25	35
<i>Fennecus zerda</i>	Fennec Fox	15	20	45	94
<i>Urocyon cinereoargenteus</i>	Grey Fox	1	—	12	12
<i>Alopex lagopus</i>	Arctic Fox	56	41	61	174
<i>Cerdocyon thous</i>	Crab-eating Fox	4	25	25	38
<i>Dusicyon gymnocerus</i>	Azara's Fox	2	100	—	4
<i>Dusicyon griseus</i>	Argentine Grey Fox	9	44	57	111
<i>Chrysocyon brachyurus</i>	Maned Wolf	5	20	22	69
<i>Otocyon megalotis</i>	Large-eared Fox	7	100	—	4
<i>Cuon alpinus</i>	Indian Wild Dog	5	40	93	107
<i>Nyctereutes procyonoides</i>	Raccoon Dog	19	26	86	143
<i>Speothos venaticus</i>	Bush Dog	2	—	19	24
<i>Lycaon pictus</i>	African Hunting Dog	12	19	53	113
<i>Lutra lutra</i>	European Otter	19	79	24	28
<i>Lutra maculicollis</i>	Spotted-necked Otter	1	100	—	4
<i>Lutra perspicillata</i>	Indian Smooth-coated Otter	5	60	32	47
<i>Aonyx cinerea</i>	Oriental Small-clawed Otter	2	—	60	60
<i>Aonyx capensis</i>	African Small-clawed Otter	2	100	—	1
<i>Mustela erminea</i>	Stoat	25	100	—	10
<i>Mustela nivalis</i>	Weasel	13	62	50	90
<i>Mustela vison</i>	Mink	28	86	21	37
<i>Mustela putorius</i>	Polecat	21	48	39	73
<i>Martes martes</i>	Pine Marten	11	36	78	184
<i>Martes foina</i>	Beech Marten	5	20	100	138
<i>Martes americana</i>	American Marten	2	—	26	37
<i>Martes flavigula</i>	Yellow-throated Marten	2	50	120	120
<i>Gulo gulo</i>	Wolverine	4	—	54	93
<i>Ictonyx striatus</i>	Zorill	15	43	25	77
<i>Poecilictis libyca</i>	Libyan Striped Weasel	3	33	19	22
<i>Poecilogale albimucha</i>	African Striped Weasel	1	100	—	1
<i>Mellivora capensis</i>	Ratel	5	40	55	90
<i>Meles meles</i>	Common Badger	42	75	41	84
<i>Taxidea taxus</i>	American Badger	6	67	47	81
<i>Tayra barbara</i>	Tayra	10	40	48	132

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<i>Galictis cuja</i>	Grison	4	25	40	42
<i>Galictis vittata</i>	Allamand's Grison	2	—	60	65
<i>Spilogale putorius</i>	Spotted Skunk	2	50	15	15
<i>Mephitis mephitis</i>	Striped Skunk	12	8	27	41
<i>Mephitis macroura</i>	Hooded Skunk	2	—	22	28
<i>Bassariscus astutus</i>	Cacomistle	7	43	65	92
<i>Potos flavus</i>	Kinkajou	21	11	82	265
<i>Procyon lotor</i>	Common Raccoon	23	4	45	91
<i>Procyon cancrivorus</i>	Crab-eating Raccoon	5	—	80	108
<i>Nasua nasua</i>	Coatimundi	33	21	55	153
<i>Ailurus fulgens</i>	Red Panda	38	55	59	127
<i>Ailuropoda melanoleuca</i>	Giant Panda	5	20	36	72
<i>Thalarctos maritimus</i>	Polar Bear	14	7	133	254
<i>Ursus arctos</i>	Brown Bear	40	40	171	328
<i>Ursus arctos</i>	Kodiak Bear	2	50	157	157
<i>Ursus arctos</i>	Grizzly Bear	3	—	190	260
<i>Ursus americanus</i>	American Black Bear	6	33	227	263
<i>Selenarctos tibetanus</i>	Asiatic Black Bear	10	10	98	218
<i>Melursus ursinus</i>	Sloth Bear	6	33	99	196
<i>Tremarctos ornatus</i>	Spectacled Bear	1	—	182	182
<i>Helarctos malayanus</i>	Malayan Sun Bear	19	42	64	109
ORDER PINNIPEDIA					
<i>Zalophus californianus</i>	Californian Sea Lion	34	38	77	209
<i>Odobenus rosmarus</i>	Walrus	2	50	15	15
<i>Halichoerus grypus</i>	Grey Seal	5	80	71	71
<i>Phoca vitulina</i>	Common Seal	14	71	96	142
<i>Phoca sibirica</i>	Baikal Seal	2	100	—	3
<i>Mirounga leonina</i>	Elephant Seal	4	50	18	21
ORDER TUBULIDENTATA					
<i>Orycteropus afer</i>	Aardvark	5	20	40	85
ORDER HYRACOIDEA					
<i>Procavia capensis</i>	Dassie or Cape Hyrax	13	62	38	67
<i>Dendrohyrax dorsalis</i>	Beecroft's Hyrax	13	92	21	21
<i>Dendrohyrax arboreus</i>	Common Tree Hyrax	3	100	—	10
ORDER SIRENIA					
<i>Trichechus manatus</i>	Manatee	3	—	40	49
ORDER PROBOSCIDEA					
<i>Elephas maximus</i>	Indian Elephant	8	—	145	209
<i>Loxodonta africana</i>	African Elephant	3	—	83	175
ORDER PERISSODACTYLA					
<i>Equus przewalskii</i>	Przewalski's or Wild Horse	12	25	78	169
<i>Equus hemionus</i>	Asiatic Wild Ass	6	33	248	315
<i>Equus grevyi</i>	Grevy's Zebra	25	44	98	247
<i>Equus zebra</i>	Mountain Zebra	12	50	133	287
<i>Equus burchelli</i>	Common Zebra	31	39	87	24
<i>Rhinoceros unicornis</i>	Great Indian Rhinoceros	3	—	103	203
<i>Diceros bicornis</i>	Black Rhinoceros	3	66	136	136
<i>Tapirus indicus</i>	Malayan Tapir	3	33	76	117
<i>Tapirus terrestris</i>	Brazilian Tapir	14	29	79	179

Mammalian Longevity Survey

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ORDER ARTIODACTYLA					
<i>Hippopotamus amphibius</i>	Hippopotamus	6	17	116	269
<i>Choeropsis liberiensis</i>	Pigmy Hippopotamus	4	25	125	238
<i>Potamochoerus porcus</i>	Bushpig	14	21	51	157
<i>Hylochoerus meinertzhageni</i>	Forest Hog	6	100	—	9
<i>Phacochoerus ethiopicus</i>	Wart Hog	25	20	60	156
<i>Babirousa babyrussa</i>	Babirusa	5	40	88	125
<i>Sus scrofa</i>	Wild Boar	9	—	85	206
<i>Tayassu pecari</i>	White-lipped Peccary	2	50	15	15
<i>Tayassu tajacu</i>	Collared Peccary	16	56	47	208
<i>Camelus dromedarius</i>	Arabian Camel	11	36	81	185
<i>Camelus bactrianus</i>	Bactrian Camel	24	36	119	243
<i>Lama glama</i>	Llama	82	41	96	268
<i>Lama pacos</i>	Alpaca	2	—	52	91
<i>Lama huanacus</i>	Guanaco	6	33	43	57
<i>Lama vicugna</i>	Vicuna	3	33	106	230
<i>Tragulus meminna</i>	Indian Spotted Mouse Deer	5	100	—	—
<i>Tragulus javanicus</i>	Malayan Lesser Mouse Deer	6	100	—	—
<i>Hyemoschus aquaticus</i>	Water Chevrotain	4	75	12	12
<i>Moschus moschiferus</i>	Musk Deer	3	100	—	—
<i>Elaphodus cephalopus</i>	Tufted Deer	2	—	83	83
<i>Muntiacus reevesi</i>	Reeve's Muntjac	11	18	57	109
<i>Dama dama</i>	Fallow Deer	121	43	54	172
<i>Axis axis</i>	Spotted Deer	81	27	66	144
<i>Axis porcinus</i>	Hog Deer	85	32	56	167
<i>Cervus unicolor</i>	Sambar	33	27	67	147
<i>Cervus unicolor</i>	Timor Deer	2	50	33	33
<i>Cervus duvauceli</i>	Barasingha; Swamp Deer	20	25	39	213
<i>Cervus eldi</i>	Thamin; Eld's Deer	4	—	100	125
<i>Cervus nippon</i>	Sika; Japanese Deer	42	22	60	188
<i>Cervus nippon</i>	Formosan Deer	35	33	38	141
<i>Cervus nippon</i>	Dybowski's Deer	1	—	119	119
<i>Cervus elaphus</i>	Red Deer	111	45	64	177
<i>Cervus elaphus</i>	Hangul	13	15	66	149
<i>Cervus elaphus</i>	Wapiti	11	45	79	223
<i>Elaphurus davidianus</i>	Père David's Deer	39	44	73	147
<i>Capreolus capreolus</i>	Roe Deer	11	55	40	77
<i>Mazama americana</i>	Red Brocket	1	—	32	32
<i>Mazama simplicicornis</i>	Brown Brocket	2	50	13	13
<i>Pudu pudu</i>	Pudu Deer	5	40	64	92
<i>Odocoileus virginianus</i>	White-tailed Deer	26	39	42	119
<i>Rangifer tarandus</i>	Reindeer	27	33	57	115
<i>Alces alces</i>	Elk or Moose	7	86	51	51
<i>Okapia johnstoni</i>	Okapi	3	33	95	151
<i>Giraffa camelopardalis</i>	Giraffe	22	45	120	287
<i>Cephalophus caeruleus</i>	Blue Duiker	16	56	21	35
<i>Cephalophus rufilatus</i>	Red-flanked Duiker	14	21	31	79
<i>Cephalophus dorsalis</i>	Bay Duiker	24	29	37	80
<i>Cephalophus natalensis</i>	Natal Duiker	2	100	—	8
<i>Cephalophus niger</i>	Black Duiker	2	—	24	32
<i>Cephalophus ogilbyi</i>	Ogilby's Duiker	1	100	—	9
<i>Sylvicapra grimmia</i>	Common Duiker	20	45	39	143
<i>Neotragus pygmaeus</i>	Royal Antelope	9	100	—	5
<i>Ourebia ourebi</i>	Oribi	7	43	33	49
<i>Raphicerus campestris</i>	Steinbok	2	50	18	18
<i>Gazella subgutturosa</i>	Goitred Gazelle	15	33	86	154
<i>Gazella gazella</i>	Mountain Gazelle, Chinkara	6	17	66	148
<i>Gazella leptoceros</i>	Loder's Gazelle	4	—	105	168

Mammalian Longevity Survey

		Number of individuals in sample	% dead in less than 12 months	Average age (in months) of those living 12 months or longer	Max. life span (in months)
<i>Gazella rufifrons</i>	Red-fronted Gazelle	6	17	71	114
<i>Gazella dorcas</i>	Dorcas Gazelle	6	33	42	100
<i>Gazella thomsoni</i>	Thomson's Gazelle	34	74	65	126
<i>Gazella granti</i>	Grant's Gazelle	9	22	59	106
<i>Lithocranius walleri</i>	Gerenuk	3	33	33	53
<i>Antelope cervicapra</i>	Blackbuck	138	50	44	113
<i>Aepyceros melampus</i>	Impala	21	50	66	132
<i>Redunca arundinum</i>	Common Reedbuck	11	27	54	113
<i>Redunca redunca</i>	Bohor Reedbuck	8	13	55	91
<i>Kobus kob</i>	Kob	3	33	57	102
<i>Kobus leche</i>	Lechwe Waterbuck	21	25	102	172
<i>Kobus defassa</i>	Defassa Waterbuck	8	25	36	88
<i>Oryx gazella</i>	Beisa Oryx	4	50	62	112
<i>Oryx leucoryx</i>	Arabian Oryx	2	—	75	86
<i>Oryx tao</i>	Scimitar-horned Oryx	6	—	83	146
<i>Hippotragus niger</i>	Sable Antelope	3	—	65	77
<i>Damaliscus korrigum</i>	Topi	1	—	100	100
<i>Damaliscus dorcas</i>	Blesbok	12	—	31	47
<i>Alcelaphus buselaphus</i>	Kongoni	6	17	40	74
<i>Connochaetes taurinus</i>	Brindled Gnu	22	50	95	210
<i>Connochaetes gnou</i>	White-tailed Wildebeest	31	42	72	159
<i>Saiga tatarica</i>	Saiga Antelope	15	33	23	49
<i>Hemitragus jemlahicus</i>	Thar	56	50	85	214
<i>Rupicapra rupicapra</i>	Chamois	1	100	—	5
<i>Capricornis sumatraensis</i>	Serow	1	—	64	64
<i>Budorcas taxicolor</i>	Takin	1	—	152	152
<i>Ovibos moschatus</i>	Musk-Ox	4	—	118	136
<i>Capra hircus</i>	Wild Goat	20	40	126	249
<i>Capra caucasica</i>	Caucasian Tur	19	42	77	163
<i>Capra ibex</i>	Siberian Ibex	6	33	108	268
<i>Capra ibex</i>	Nubian Ibex	2	50	52	52
<i>Capra falconeri</i>	Markhor	1	—	59	59
<i>Pseudois nahoor</i>	Bharal	1	—	244	244
<i>Ammotragus lervia</i>	Barbary Sheep	106	43	72	177
<i>Ovis musimon</i>	Mouflon	224	33	58	200
<i>Ovis orientalis</i>	Urial and Red Sheep	15	66	116	218
<i>Ovis canadensis</i>	Bighorn Sheep	13	31	61	171
<i>Boselaphus tocragamelus</i>	Nilgai	93	45	58	180
<i>Tragelaphus scriptus</i>	Bushbuck	37	25	53	123
<i>Tragelaphus angasi</i>	Nyala	2	50	103	103
<i>Tragelaphus spekei</i>	Sitatunga	3	—	144	228
<i>Tragelaphus imberbis</i>	Lesser Kudu	5	70	27	36
<i>Tragelaphus strepsiceros</i>	Greater Kudu	1	—	43	43
<i>Tragelaphus euryceros</i>	Bongo	2	—	22	27
<i>Taurotragus oryx</i>	Eland	48	42	59	110
<i>Tetracerus quadricornis</i>	Four-horned Antelope	2	50	47	47
<i>Anoa depressicornis</i>	Anoa	11	18	158	309
<i>Bos caffer</i>	Cape Buffalo	29	38	109	270
<i>Bos grunniens</i>	Yak	71	31	80	221
<i>Bison bonasus</i>	European Bison	6	—	64	197
<i>Bison bison</i>	American Bison	69	16	81	255