

Tables and references

Table 1. Published 'estimates' of the total (global) wild Asian elephant population (modified and updated from Blake and Hedges (2004); also see Figure 1 in Annex 1).

Population 'estimates'			Area of elephant range (km ²)	Year	Source
Minimum	Probable	Maximum			
28,000	–	42,000	–	1978	Olivier (1978)
23,000	–	41,000	–	1982	Shoshani and Eisenberg (1982)
34,470	–	53,710	–	1990	Santiapillai and Jackson (1990)
34,390	–	56,045	436,230	1992	Sukumar (1992)
35,000	–	50,000	–	1995	WWF (2002a), who note that the data are based on 1995 'rough estimates' and that several populations have experienced steep declines since that time
34,594	42,705	50,998 identified as 'speculative numbers'	–	2000	Kemf and Santiapillai (2000), the authors cite the IUCN/SSC Asian Elephant Specialist Group (AsESG) as the source of their data and warn that almost all figures are very approximate
34,594	–	50,998	–	2000	WWF (2002b), who cite the AsESG as their source and note that all figures are very approximate
41,410	–	52,345	486,800	2003	Sukumar (2003)
Unknown	Unknown	Unknown	878,639	2008	2008 AsESG/WWF/WCS mapping and strategic planning workshops

Table 2. Status of Asian elephant populations (adapted and updated from Choudhury *et al.*, (2008); also see Figure 1 in Annex 1.

Range State	Status
Bangladesh	In Bangladesh, the species was once widespread, but today it is largely restricted to areas that are relatively less accessible to humans, mainly Chittagong and the Chittagong Hill Tracts in the southeast. In addition, some animals periodically visit the New Samanbag area of Maulvi Bazar District under the Sylhet Forest Division in the north-east of the country, coming from the neighbouring Indian states of Tripura, Meghalaya and Assam.
Bhutan	In Bhutan, all the existing elephant populations are found along the border with India. They are reported from Royal Manas National Park, Namgyal Wangchuk Wildlife Sanctuary, Phipsoo Wildlife Sanctuary, and the Reserve Forests, such as Khaling Wildlife Sanctuary, Dungsum and Mochu. In the past, elephants made seasonal migrations from Bhutan to the grasslands of India during the wetter summer months of May to October, returning to their winter range in Bhutan from November. Now these movements are restricted as a result of loss of habitat on the Indian side and fragmentation of habitat on the Bhutan side.
Cambodia	In Cambodia, elephants are primarily found in the mountains of the south-west and in Mondulkiri and Ratanakiri Provinces. Recent surveys in Mondulkiri Province suggest that important numbers may remain in that area (Pollard <i>et al.</i> , 2008; WWF, unpubl. data). Elsewhere, Asian elephants persist in Cambodia in only small, scattered populations (Duckworth and Hedges, 1998).
China	In China, Asian elephants once ranged widely over much of southern China, including the Fujiang, Guangdong and Guangxi Provinces (Smith and MacKinnon, 2008). The species was extirpated in southern Fujiang and northern Guangdong during the 12th century, but evidence indicates persistence in Guanxi into the 17th century (Smith and MacKinnon, 2008). All that now remains of this once widespread elephant population in China is the remnant in Yunnan where the species survives in small numbers in three prefectures: Xishuangbanna, Simao and Lincang.
India	Once widespread in India, the species is now restricted to four general areas: north-eastern India, central India, north-western India and southern India. In north-eastern India, the elephant range extends from the eastern border of Nepal in northern West Bengal through western Assam along the Himalaya foothills as far as the Mishmi Hills. From here it extends into eastern Arunachal Pradesh, the plains of upper Assam and the foothills of Nagaland. Further west, it extends to the Garo Hills of Meghalaya through the Khasi Hills, to parts of the lower Brahmaputra plains and Karbi Plateau. Elsewhere in the south in Tripura, Mizoram, Manipur, and the Barak valley districts of Assam, isolated herds occur (Choudhury, 1999). In central India, highly fragmented elephant populations are found in the States of Orissa, Jharkhand and the southern part of West Bengal, with some animals wandering into Chattisgarh. In north-western India, the species occurs in six fragmented populations at the foot of the Himalayas in Uttaranchal and Uttar Pradesh, ranging from Katerniaghat Wildlife Sanctuary in Bahraich Forest Division in the east, to the Yamuna River in the west. In southern India, elephants occur in the hilly terrain of the Western Ghats and in parts of the Eastern Ghats in the States of Karnataka, Kerala, Tamil Nadu, and, relatively recently, Andhra Pradesh. There are eight main populations in southern India, each fragmented from the others: northern Karnataka; the crestline of Karnataka–Western Ghats; Bhadra–Malnad; Brahmagiri–Nilgiris–Eastern Ghats; Nilambur–Silent Valley–Coimbatore; Anamalais–Parambikulam; Periyar–Srivilliputhur; and Agasthyamalais.
Indonesia	On Sumatra, the elephant was once widespread, but now survives only in highly fragmented populations. In the mid-1980s, 44 discrete elephant

Range State	Status
	<p>populations were known to exist in Sumatra's eight provinces, 12 of these were in Lampung Province (Blouch and Haryanto, 1984; Blouch and Simbolon, 1985). However, by 2003, only three of Lampung's 12 populations were extant (Hedges <i>et al.</i>, 2005). An unknown number of Sumatra's other elephant populations remain (Blake and Hedges, 2004), and those that do are threatened by habitat loss and poaching, as a result of conflict with humans (Santiapillai and Jackson, 1990; Hedges <i>et al.</i>, 2005). Nevertheless, the island is thought to hold some of the most significant populations outside of India. For example, recent surveys in Lampung Province's two national parks, Bukit Barisan Selatan and Way Kambas, produced population estimates of 498 (95% CI=[373, 666]) and 180 (95% CI=[144, 225]) elephants, respectively (Hedges <i>et al.</i>, 2005). Bukit Barisan Selatan NP is therefore a critically important area for Asian elephant conservation. In Kalimantan, elephants occur only in the Upper Sembakung River in Tindung District, but the origin of the elephants of Borneo remains unclear and the subject of debate.</p>
Lao People's Democratic Republic	<p>In the Lao People's Democratic Republic, elephants remain widely but very patchily distributed in forested areas, both in the highlands and lowlands. Two important and likely viable populations are known, one in Xaignaboli Province west of the Mekong and one on the Nakai Plateau. The Nakai population contained 132 (95% CI=[120, 149]) elephants in 2006 (Hedges <i>et al.</i>, 2007, in review). Other potentially important elephant populations occur in Phou Phanang and Phou Khao Khoay in Vientiane Province; Phou Xang He in Savannakhet Province; Dong Ampham and Dong Khanthung, including Xe Pian, close to Cambodian border; and Nam Et, Nam Xam, Phou Dendin, and Nam Ha in the north, close to the Viet Nam and Chinese borders.</p>
Malaysia	<p>In Peninsular Malaysia, the species is now mainly restricted to three major population centres: Belum Temengor, Taman Negara, and Endau Rompin; Taman Negara had an estimated population of 631 (95% CI=[436, 915]) elephants in 2007 (Hedges <i>et al.</i>, 2008); Endau Rompin had an estimated 135 (95% CI=[80, 225]) elephants in 2008 (Gumal <i>et al.</i>, 2009). On Borneo, elephants only occur in the lowlands of the north-eastern part of the island in the Malaysian State of Sabah and adjacent parts of Kalimantan (Indonesia). In Sabah, they occur in forested areas in the south, centre, and east of the State in the following Districts: Kinabatangan, Sandakan, Beluran, Lahad Datu, Tawau and Pensiangan.</p>
Myanmar	<p>The Asian Elephant has a wide but highly fragmented and poorly-known distribution in Myanmar. The five main areas of elephant abundance are: the Northern Hill Ranges, the Western Hill Ranges, Pegu Yoma (central Myanmar), Tenasserim Yoma (in the south, bordering Thailand) and Shan State or eastern Yoma.</p>
Nepal	<p>In Nepal, elephants were once widespread in the lowland Terai, but are now restricted to a few protected areas along the border with India: Royal Chitwan National Park, Parsa Wildlife Reserve, Royal Bardia National Park and Royal Suklaphanta Wildlife Reserve, and their environs. There is some movement of animals between these protected areas, and between Bardia National Park and the adjacent parts of India.</p>
Sri Lanka	<p>The species was once found throughout Sri Lanka, but today elephants are restricted mostly to the lowlands in the dry zone where they are still fairly widespread in north, south, east, north-western, north-central and south-eastern Sri Lanka; but with the exceptions of small remnant populations in the Peak Wilderness Area and Sinharaja Area, elephants are absent from the wet zone of the country. The species continues to lose range to development activities throughout the island.</p>
Thailand	<p>In Thailand, the species occurs mainly in the mountains along the border with Myanmar, with smaller fragmented populations occurring in the peninsula in the south (in several forest complexes, south to the border with Malaysia); in the northeast (in the Dong Phrayayen-Khao Yai forest complex, including Khao Yai National Park and the Phu Khieo-Nam Nao forest complex); and in</p>

Range State	Status
	the east (in a forest complex composing the Khao Ang Runai Wildlife Sanctuary, Khao Soi Dao Wildlife Sanctuary, Khao Khitchakut National Park and Khao Cha Mao National Park).
Viet Nam	In Viet Nam, only a small population persists now. In the northern part of the country there are no elephants left, barring occasional wanderers into Son La from the Lao People's Democratic Republic. In the central and southern parts of the country, very small isolated populations may remain in the Dak Lak, Nghe An, Quang Nam, Dong Nai and Ha Tinh Provinces.

Table 3. African elephant population estimates, coverage and data quality from AESR 2007.

COUNTRY	ELEPHANT NUMBERS ¹				RANGE AREA (km ²)	% OF CONTINENTAL RANGE	% OF RANGE ASSESSED	IQI ²
	DEFINITE	PROBABLE	POSSIBLE	SPECULATIVE				
CENTRAL AFRICA								
Cameroon	179	726	4,965	9,517	118,571	12	45	0.03
Central African Republic	109	1,689	1,036	500	73,453	8	95	0.51
Chad	3,885	0	2,000	550	149,443	15	26	0.15
Congo	402	16,947	4,024	729	135,918	14	23	0.18
Democratic Republic of the Congo	2,447	7,955	8,855	4,457	263,700	27	40	0.18
Equatorial Guinea	0	0	700	630	15,008	2	13	0.00
Gabon	1,523	23,457	27,911	17,746	218,985	22	94	0.33
EASTERN AFRICA								
Eritrea	96	0	8	0	5,293	1	100	0.92
Ethiopia	634	0	920	206	38,365	4	68	0.24
Kenya	23,353	1,316	4,946	2,021	107,113	12	82	0.64
Rwanda	34	0	37	46	1,014	0	100	0.29
Somalia	0	0	0	70	4,526	1	68	0.00
Sudan	20	0	280	0	318,239	36	0	0.00
United Republic of Tanzania	108,816	27,937	29,350	900	390,366	44	66	0.54
Uganda	2,337	1,985	1,937	300	15,148	2	74	0.49
SOUTHERN AFRICA								
Angola	818	801	851	60	406,946	31	5	0.03
Botswana	133,829	20,829	20,829	0	100,265	8	99	0.87
Malawi	185	323	632	1,587	7,538	1	89	0.17
Mozambique	14,079	2,396	2,633	6,980	334,786	26	77	0.48
Namibia	12,531	3,276	3,296	0	146,921	11	55	0.46
South Africa	17,847	0	638	22	30,455	2	100	0.96
Swaziland	31	0	0	0	50	0	100	1.00

¹ For further information on the categorization of data, please refer to pp. 6-16 of the AESR 2007.

² IQI: Information Quality Index. This index quantifies overall data quality at the regional level based on the precision of estimates and the proportion of assessed elephant range (i.e. range for which estimates are available). The IQI ranges from zero (no reliable information) to one (perfect information). See the AESR 2007 for details on how the IQI is calculated.

COUNTRY	ELEPHANT NUMBERS ¹				RANGE AREA (km ²)	% OF CONTINENTAL RANGE	% OF RANGE ASSESSED	IQI ²
	DEFINITE	PROBABLE	POSSIBLE	SPECULATIVE				
Zambia	16,562	5,948	5,908	813	201,247	15	61	0.47
Zimbabwe	84,416	7,033	7,367	291	76,931	6	99	0.91
WEST AFRICA								
Benin	1,223	0	0	0	13,673	8	51	0.51
Burkina Faso	4,154	320	520	0	19,872	11	72	0.64
Côte d'Ivoire	188	152	119	506	33,985	19	72	0.25
Ghana	789	387	241	12	23,301	13	42	0.35
Guinea	135	79	79	57	1,524	1	78	0.47
Guinea Bissau	0	0	7	13	1,346	1	100	0.00
Liberia	0	0	0	1,676	15,977	9	60	0.00
Mali	357	0	141	156	31,878	18	100	0.55
Niger	85	0	17	0	2,683	2	100	0.83
Nigeria	348	0	105	375	22,968	13	37	0.16
Senegal	1	0	0	9	1,090	1	100	0.10
Sierra Leone	0	0	80	135	1,804	1	59	0.00
Togo	4	0	61	0	5,444	3	69	0.04

Table 4. Survey reports collected by MIKE and AfESG since 2007. Survey methods are coded as follows: GS – ground sample count; AT – aerial total count; AS – Aerial sample count; DC – dung count; GD – dung DNA-based mark-recapture; IG – Informed guess; OG – ‘other guess’; RC – reconnaissance (no population estimate); Range – range information only.

Country	Site name	Survey year	Method	Reference
CENTRAL AFRICA				
Cameroon	Kalamaloué National Park	2007	IG	Omondi <i>et al.</i> 2007
Cameroon	Waza National Park	2007	AT	Omondi <i>et al.</i> 2007
Cameroon	Mbam et Djerem National Park	2009	DC	Maisels <i>et al.</i> 2009 b
Cameroon	Deng Deng National Park and UFA 10065	2010	RC	Maisels <i>et al.</i> 2011
Central African Republic	Manovo Zamza & other sites	2009	GS	Bouché 2009
Central African Republic	Dzanga Ndoki National Park and Special Reserve	2010	IG	Turkalo 2010
Central African Republic	Northern Central African Republic & various sites	2010	AS	Bouché 2010
Chad	Zakouma National Park	2009	AT	Potgieter <i>et al.</i> 2009
Chad	Zakouma National Park	2011	AT	Potgieter <i>et al.</i> 2011
Chad	Zakouma National Park	2008	AS	Poilecot 2008
Chad	Zakouma National Park	2010	AT	Potgieter <i>et al.</i> 2010
Chad	Chari Baguirimi	2011	OG	
Congo	Ngombe Fmu and Ntokou-Pikounda Forest	2007	DC	Malonga 2008
Congo	Odzala-Kokoua National Park	2008	DC	WCS 2008
Democratic Republic of the Congo	Salonga National Park - East	2007	RC	Maisels <i>et al.</i> 2010
Democratic Republic of the Congo	Salonga-Lukenie-Sankuru Landscape	2007	RC	Steel 2007
Democratic Republic of the Congo	Salonga Corridor	2008	RC	Maisels <i>et al.</i> 2009
Democratic Republic of the Congo	Virunga National Park, Watalinga Forest	2008	RC	Nixon and Lusenge 2008
Democratic Republic of the Congo	Sankuru National Reserve	2009	RC	Liengola <i>et al.</i> 2009
Democratic Republic of the Congo	Maiko National Park - Lubutu Sector	2010	RC	Nixon 2010
Democratic Republic of the Congo	Salonga National Park - Lokofa Block	2010	RC	Liengola <i>et al.</i> 2010
Democratic Republic of the Congo	Virunga National Park	2010	AS	Plumptre <i>et al.</i> 2010
Gabon	Lope Waka Corridor	2008	DC	Maisels <i>et al.</i> 2008
Gabon	Ivindo National Park & southern buffer zone	2009	DC	Maisels <i>et al.</i> 2010 c
Gabon	Lope National Park	2009	DC	Maisels <i>et al.</i> 2010 b
EASTERN AFRICA				
Ethiopia	Omo National Park	2007	AS	Renaud 2007

Country	Site name	Survey year	Method	Reference
Ethiopia	Kafta-Shiraro National Park	2008	RC	Demeke and Shoshani 2008
Ethiopia	Omo National Park	2008	IG	African Parks 2008
Kenya	Transmara District (Dry and Wet)	2007	DC	Sitati and Bitok 2007
Kenya	Southern Kenya	2006-2010	RC	Nyamu <i>et al.</i> 2010
Kenya	Meru National Park & Conservation Area	2007	AT	Mwangi <i>et al.</i> 2007
Kenya	Marsabit & environs	2008	AT	Litoroh <i>et al.</i> 2010
Kenya	Samburu Laikipia	2008	AT	Litoroh <i>et al.</i> 2010
Kenya	Tsavo Ecosystem	2008	AT	Omondi <i>et al.</i> 2010
Kenya	Amboseli Ecosystem	2010	AT	KWS & TAWIRI 2010
Kenya	Magadi	2010	AT	KWS & TAWIRI 2010
Sudan	Boma National Park	2007	AS	Fay <i>et al.</i> 2007
Sudan	Jonglei	2007	AS	Fay <i>et al.</i> 2007
Sudan	Southern National Park	2007	AS	Fay <i>et al.</i> 2007
Sudan	Bandingalo National Park	2008	AS	Grossman <i>et al.</i> 2008
Sudan	Kidepo	2008	AS	Grossman <i>et al.</i> 2008
Sudan	Loelle Area	2008	AS	Grossman <i>et al.</i> 2008
Sudan	Nimule	2008	AT	Grossman <i>et al.</i> 2008
Tanzania (United Republic of)	Mkomazi Ecosystem	2008	AT	Omondi <i>et al.</i> 2010
Tanzania (United Republic of)	Katavi-Rukwa Ecosystem	2009	AS	TAWIRI 2009
Tanzania (United Republic of)	Moyowosi-Kigosi Ecosystem	2009	AS	TAWIRI 2009
Tanzania (United Republic of)	Ruaha Rungwa Ecosystem	2009	AS	TAWIRI 2009
Tanzania (United Republic of)	Selous Ecosystem	2009	AS	TAWIRI 2009
Tanzania (United Republic of)	Selous-Niassa Corridor	2009	AS	TAWIRI 2009
Tanzania (United Republic of)	Serengeti National Park	2009	AT	TAWIRI 2009
Tanzania (United Republic of)	Tarangire-Manyara Ecosystem	2009	AT	TAWIRI 2009
Tanzania (United Republic of)	Natron	2010	AT	KWS & TAWIRI 2010
Tanzania (United Republic of)	West Kilimanjaro	2010	AT	KWS & TAWIRI 2010
Uganda	Queen Elizabeth National Park	2010	AT	Plumptre <i>et al.</i> 2010
Uganda	Queen Elizabeth National Park	2010	AS	Plumptre <i>et al.</i> 2010
SOUTHERN AFRICA				
Botswana	NG31 Block Okavango Delta	2009	AT	Chase 2010

Country	Site name	Survey year	Method	Reference
Botswana	Okavango Panhandle (Eastern)	2009	AS	Songhurst <i>et al.</i> 2008
Botswana	NG25 Block Okavango Delta	2008	AS	Viljoen 2008
Botswana	NG26 Block Okavango Delta	2009	AT	Viljoen 2009
Botswana	Baines Drift to Motloutse River Farms	2010	AT	Selier 2010
Botswana	Letsibogo Dam and Northern Shashe Area	2010	AT	Selier 2010
Botswana	Northern Tuli Game Reserve	2010	AT	Selier 2010
Malawi	Liwonde National Park	2008	AS	DNPW 2008
Malawi	Liwonde National Park	2009	AS	Macpherson 2009
Malawi	Vwanza Marsh Wildlife Reserve	2009	AT	WCS 2009
Malawi	Liwonde National Park	2010	AT	Macpherson 2010
Mozambique	Zinave National Park	2007	AS	Stalmans 2007
Mozambique	Gile National Reserve	2008	GS	Mésochina <i>et al.</i> (2008)
Mozambique	Maputo Special Reserve	2008	AT	Matthews 2008
Mozambique	Nationwide (except recently surveyed areas)	2008	AS	Dunham 2008
Mozambique	Niassa Reserve & border concessions	2009	AS	Craig 2009
Mozambique	Parque Nacional de Banhine	2009	AS	Stalmans & Peel 2009
Mozambique	Zinave National Park	2010	AS	Dunham <i>et al.</i> 2010
Namibia	North East Namibia (Caprivi & Khaudom)	2007	AS	Chase 2007
South Africa	Kruger National Park	2007	AT	Whyte 2007
South Africa	Marakele National Park & Concession Area	2007	AT	SANparks 2009
South Africa	Addo Elephant National Park	2008	IR	SANParks 2009
South Africa	Garden Route National Park	2008	DC	SANParks 2010
South Africa	Kruger & adjoining reserves	2008	AT	SANParks 2009
South Africa	Marakele National Park & Concession Area	2008	AT	SANParks 2009
South Africa	Addo Elephant National Park	2009	IR	SANParks 2009
South Africa	Kruger & adjoining reserves	2009	AT	SANParks 2009
South Africa	Addo Elephant National Park	2010	IR	SANParks 2010
South Africa	Kruger National Park	2010	AT	SANParks 2010
South Africa	Mapungubwe National Park & private farms adjacent	2010	AT	Selier 2010
South Africa	Marakele National Park	2010	AT	SANParks 2010
Zambia	Bangwelu Wetlands	2008	Range	African Parks 2008
Zambia	Kafue Ecosystem	2008	AS	Frederick 2009
Zambia	Nationwide	2008	AS	Simukonda 2009
Zimbabwe	Gonarezhou	2007	AS	Dunham <i>et al.</i> 2007 b
Zimbabwe	Northwest Matabeleland	2007	AS	Dunham <i>et al.</i> 2007
Zimbabwe	Gonarezhou & communal lands	2009	AS	Dunham <i>et al.</i> 2010
Zimbabwe	Sentinel Ranch, Nottingham Estates, River Ranch Complex	2010	AT	Selier 2010
Zimbabwe	Tuli Safari Area	2010	AT	Selier 2010
WEST AFRICA				
Benin	Reserve de Biosphere de la Pendjari	2008	AS	Sinsin <i>et al.</i> 2008

Country	Site name	Survey year	Method	Reference
Ghana	Bia Conservation Area	2007	DC	Danquah <i>et al.</i> 2009a
Ghana	Goaso	2007	DC	Danquah <i>et al.</i> 2009a
Ghana	Ankasa Conservation Area & Draw River Forest Reserve	2009	DC	Danquah <i>et al.</i> 2009b
Ghana	Bia Conservation Area	2009	DC	Danquah <i>et al.</i> 2009b
Liberia	Sapo National Park	2009	DC	Boafo (2010)
Mali	Gourma	2007	AT	Bouché 2007b
Nigeria	South West Nigeria	2008	RC	2009b
Nigeria	Idanre Forest Reserve	2009a	RC	Ikemeh 2009a
Sierra Leone	Gola Forest	2007	DC	Lindsell <i>et al.</i> 2010

Table 5. National elephant conservation strategies in Africa.

Country	Year	Status
CENTRAL AFRICA		
Cameroon	2010	Completed
EASTERN AFRICA		
Kenya	2011	Completed, awaiting ministerial approval
United Republic of Tanzania	2011	Completed, awaiting ministerial approval
SOUTHERN AFRICA		
Botswana	2003	Completed
Mozambique	2010	Completed, awaiting ministerial approval
Namibia	2007	Completed
Zambia	2003	Completed
WEST AFRICA		
Benin	2005	Completed
Burkina Faso	2003	Completed
Côte d'Ivoire	2004	Completed
Ghana	2000	Completed
Guinea-Bissau	2000	Completed
Guinea	2008	Completed
Liberia		In development
Mali		In development
Niger	2010	Completed
Senegal		In development
Togo	2005	Completed

Table 6. Data received for the 2011 MIKE analysis. PIKE is shown followed by the number carcasses from which it was calculated (in brackets).

Subregion	Country	Site	2002	2003	2004	2005	2006	2007	2008	2009	2010	
Central Africa	Cameroon	Boumba-Bek		0.68 (19)	0.71 (7)	1 (3)	0 (12)	0 (1)	0 (1)	0.36 (14)	0.6 (5)	
		Waza		0.33 (3)	0.5 (2)	0.5 (2)	0.33 (3)	0 (1)	0 (2)	1 (1)	0 (1)	
	Central African Republic	Bangassou		1 (3)	1 (8)							1 (6)
		Dzanga-Sangha				0.89 (9)	0.5 (2)	0.5 (2)	0.63 (27)	0.3 (10)	0 (5)	
		Sangha		0.1 (10)	0 (1)				1 (8)	1 (4)	1 (2)	
	Chad	Zakouma		0.65 (34)	0.86 (35)	0.27 (11)	0.67 (60)	0.97 (160)	0.94 (86)	0.6 (20)	0.92 (39)	
	Congo	Nouabale-Ndoki		0.63 (8)	0.29 (14)	0.75 (4)	0 (5)	0 (1)	0.25 (4)	0.4 (5)	0.33 (6)	
		Odzala		0.05 (38)	0.53 (36)	0 (73)	0 (1)	0.97 (36)	0.53 (17)	1 (3)		
	Democratic Republic of the Congo	Garamba		0.96 (114)	0.89 (197)	0.9 (86)	0.94 (34)	0.5 (14)	1 (4)	1 (6)	0.67 (15)	
		Kahuzi-Biega		- (0)	- (0)	- (0)	- (0)	- (0)	- (0)	- (0)		
		Okapi		1 (20)	0.9 (10)	0.95 (22)	1 (5)	1 (11)	0.67 (3)	1 (18)	0.87 (15)	
		Salonga		0 (2)	0.64 (56)	0.25 (4)	- (0)	- (0)	- (0)	0.93 (15)	0.97 (29)	
	Gabon	Virunga				0.44 (9)	0.33 (3)	0 (15)	1 (63)	0.8 (20)	1 (25)	
		Lopé		0.57 (7)	0.25 (4)	- (0)	0 (1)	- (0)	0 (1)	0.67 (3)		
	Minkébé		0.73 (11)	0.92 (13)	0.5 (6)	- (0)	- (0)	1 (4)	0.75 (4)	0.94 (18)		
Eastern Africa	Eritrea	Gash-Setit	0 (3)	0.33 (3)	0 (1)		0.14 (7)	0.5 (4)	0.4 (5)	0.17 (6)	0 (2)	
	Kenya	Meru					0.5 (14)	0.27 (11)	0.38 (13)	0.48 (40)	0.7 (40)	
		Mount Elgon		0.86 (7)	0.71 (7)	0 (1)	0.4 (5)	0.5 (2)	0.5 (2)	0.71 (7)		
		Samburu Laikipia	0.38 (159)	0.18 (195)	0.31 (128)	0.17 (160)	0.14 (96)	0.24 (97)	0.51 (278)	0.26 (326)	0.47 (164)	
		Tsavo		0.22 (82)	0.29 (65)	0.28 (60)	0.17 (88)	0.2 (56)	0.33 (79)	0.16 (329)	0.68 (81)	
	Rwanda	Akagera			- (0)	- (0)	0 (1)					
	Uganda	Murchison Falls	- (0)	1 (10)	0.5 (2)		1 (2)	0.5 (2)	0.5 (2)	0.4 (5)	0.29 (7)	
		Queen Elizabeth	0 (3)	1 (1)	0.38 (8)	0 (1)	0.18 (11)	1 (4)	0.44 (9)	0.38 (8)	0.36 (11)	
	Tanzania (United Republic of)	Katavi Rukwa		0.75 (12)	0.75 (20)	0.5 (6)	1 (2)	1 (2)	1 (9)	0.8 (5)	0.92 (13)	
		Ruaha Rungwa		0.1 (10)	0.17 (6)	0.67 (15)	0.89 (9)	0 (2)	0.67 (3)	0.33 (3)	0.57 (28)	
Selous Mikumi			0.22 (9)	0.18 (11)			0.42 (103)	0.59 (90)	0.48 (100)	0.55 (195)		
Tarangire			0.14 (7)	0 (11)		0.25 (4)	0.2 (5)	0.4 (5)	0 (2)	0.5 (42)		

Subregion	Country	Site	2002	2003	2004	2005	2006	2007	2008	2009	2010
Southern Africa	Botswana	Chobe	- (0)	0 (59)	0.07 (73)	0.05 (153)	0.1 (111)	0.14 (101)	0.04 (113)	0.13 (120)	0.24 (37)
	Mozambique	Cabora Bassa	0 (1)	0.33 (3)	1 (2)						0.58 (12)
		Niassa			0 (14)		0.33 (3)		0.88 (16)		0.84 (77)
	Namibia	Caprivi	0 (1)	0.25 (8)	0 (6)	0.25 (4)	0.4 (5)	0 (5)	- (0)	0 (7)	0.33 (6)
		Etosha	0 (24)	0 (18)	0 (4)	0 (25)	0 (15)	0 (25)	0 (14)	0 (21)	0 (11)
	South Africa	Kruger	0 (1)	0 (2)	0 (18)	0 (35)	0 (51)	0.03 (34)	0 (18)	0.03 (35)	0 (14)
	Zambia	South Luangwa	0.25 (4)	0.63 (8)	0.65 (23)	0.25 (4)	0.77 (35)	0 (11)	0.88 (8)	0.43 (14)	0.53 (49)
	Zimbabwe	Chewore	0.37 (19)	0.3 (10)	0.21 (14)	0 (20)	0.12 (17)	0.79 (14)	0.08 (13)	0.38 (26)	0.14 (29)
Nyami Nyami		0.67 (3)	0.29 (7)	0.82 (11)	0.83 (6)	0.67 (3)	0.5 (10)	0.9 (20)	0.87 (52)	1 (19)	
West Africa	Benin	Pendjari	0 (1)	0.5 (2)	0.33 (3)				0 (1)	0.88 (8)	0 (6)
		W du Bénin	0 (1)	0 (1)	0 (3)					0 (1)	
	Burkina Faso	Nazinga	0 (1)		0 (2)	0 (3)	0 (1)		1 (4)	1 (1)	1 (1)
		W du Burkina	0 (1)		0 (1)				1 (6)	0.89 (9)	
	Côte d'Ivoire	Marahoué						1 (8)	1 (1)	1 (2)	
		Taï			1 (2)						
	Ghana	Kakum	0.5 (2)	0 (6)	0 (5)			0 (1)	1 (1)	1 (1)	0 (1)
		Mole	0 (1)	0.5 (2)	0.25 (8)	1 (3)		0.8 (5)	1 (2)		1 (1)
	Guinea	Ziama		1 (1)	1 (2)			1 (1)	1 (4)	1 (11)	
	Liberia	Sapo						1 (1)	1 (1)	1 (3)	
	Mali	Gourma	0 (3)	0 (1)	0 (1)	0 (2)	0 (3)	0 (2)	0 (2)	0.25 (4)	0 (27)
	Niger	W du Niger	1 (1)	0.25 (4)	1 (2)					0.33 (3)	0.33 (3)
	Nigeria	Sambisa		0.33 (3)	0.5 (2)						
Yankari		0 (6)	0.25 (4)	0.6 (5)	0 (2)			0 (20)	0 (5)	0.67 (6)	
Senegal	Niokolo-Koba		0 (1)								

Subregion	Country	Site	2002	2003	2004	2005	2006	2007	2008	2009	2010	
South Asia	Bangladesh	Chunati				- (0)	0 (1)	0 (1)	0 (1)	0 (1)		
	Bhutan	Samtse				- (0)	- (0)	- (0)	- (0)			
	India	Chirang-Ripu			0 (1)	0 (2)			0 (1)	0 (8)	0 (5)	
		Deomali					- (0)	0 (2)				
		Dihing Patkai				0.5 (2)	0 (1)	0 (1)	0 (3)	0.2 (5)	0 (3)	
		Eastern Dooars			0 (4)	0 (12)	0.13 (8)	- (0)	0 (15)	0.07 (15)	0 (2)	
		Garo Hills			0 (6)	0.1 (10)	0 (2)	0 (4)	0.09 (11)	0.17 (6)	0.38 (8)	
		Mayurbhanj				0 (12)	0.12 (17)	0 (1)				
		Mysore					0.13 (30)	0.33 (3)				
		Shivalik					0 (2)					
	Wayanad				0 (2)	0.13 (8)	- (0)					
Nepal	Royal Suklaphanta			- (0)	- (0)	- (0)	- (0)	- (0)	- (0)	- (0)		
South East Asia	Cambodia	Mondulkiri					0 (1)					
	China	Xishuangbanna				- (0)	0 (1)					
	Indonesia	Bukit Barisan Selatan					- (0)					
		Way Kambas						0 (1)				
	Lao People's Democratic Republic	Nakai Nam Theun		1 (1)				0 (1)				
	Malaysia	Gua Musang					- (0)	- (0)	- (0)	- (0)	- (0)	
		Kluang							0 (1)		0.5 (2)	
	Myanmar	Alaungdaw Kathapa						1 (2)			1 (1)	
		Shwe U Daung						0 (1)			0 (1)	
	Thailand	Kuibiri					- (0)	- (0)				
		Salakphra					0 (1)	- (0)				
Viet Nam	Cat Tien						- (0)			1 (6)		

Table 7. Number of ivory seizures by country by year (10 June 2011)

Region/ country/ territory	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	Total
AFRICA																								
Angola	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Algeria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Benin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Botswana	1	-	-	-	-	-	3	1	-	1	4	5	9	4	14	4	10	20	8	14	17	12	-	127
Burkina Faso	-	-	-	-	-	1	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2
Burundi	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1
Cameroon	-	-	3	-	3	2	-	-	-	-	3	12	1	-	1	5	4	15	6	6	11	5	1	78
Cape Verde	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Central African Republic	-	-	-	-	-	-	-	-	1	-	-	-	-	1	1	1	-	-	-	-	2	-	-	6
Chad	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	1	-	-	-	1	5
Comoros	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Congo	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	1	-	-	3	-	-	1	8
Côte d'Ivoire	-	-	-	-	-	-	-	-	-	-	-	-	-	7	1	2	1	-	-	-	-	-	-	11
Democratic Republic of the Congo	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	3	-	-	-	2	-	8
Djibouti	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	2
Egypt	-	-	-	-	-	-	-	-	-	-	3	10	6	21	-	1	-	-	-	-	-	-	1	42
Equatorial Guinea	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Eritrea	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
Ethiopia	-	1	1	3	10	12	5	5	4	17	16	12	3	8	9	15	78	-	4	5	1	17	226	
Gabon	-	-	-	1	-	-	-	1	-	1	-	-	-	-	-	1	3	-	-	1	1	4	-	13
Gambia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Ghana	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	2
Guinea	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Guinea Bissau	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0

Region/ country/ territory	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	Total	
Kenya	-	1	1	17	20	7	24	8	6	2	10	33	33	29	36	21	58	57	27	30	88	61	12	581	
Lesotho	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	
Liberia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	
Libyan Arab Jamahiriya	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	
Madagascar	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	
Malawi	22	12	27	26	25	4	9	2	1	1	4	1	4	2	5	2	7	0	-	-	-	-	2	156	
Mali	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1
Mauritania	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Mauritius	-	-	-	-	-	-	-	-	-	-	-	-	0	0	-	-	-	-	-	-	-	-	-	-	0
Morocco	-	-	-	-	-	1	3	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	6
Mozambique	-	-	-	-	-	-	-	-	-	-	1	1	-	1	1	2	3	-	-	20	-	-	-	-	29
Namibia	24	31	44	40	68	69	71	50	58	22	25	21	17	14	13	11	12	8	10	14	13	-	-	635	
Niger	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Nigeria	8	2	2	-	-	-	-	-	-	-	-	-	-	0	0	-	-	-	-	-	-	1	-	13	
Reunion	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	1	2	-	-	-	-	-	-	5
Rwanda	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	2	1	1	-	-	-	-	-	-	5
Sao Tome and Principe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Senegal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Seychelles	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Sierra Leone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	0	0	0	-	-	-	-	2
Somalia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
South Africa	3	7	47	40	47	22	16	26	49	62	63	13	9	25	14	10	2	6	2	7	14	6	1	491	
Sudan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	10	3	41	57	-	-	-	112
Swaziland	0	-	-	-	-	-	-	-	-	1	-	-	1	1	-	-	-	-	-	-	-	-	-	-	3
United Republic of Tanzania	34	20	41	25	29	21	11	19	17	10	5	6	15	29	13	10	7	47	33	16	31	17	-	456	
Togo	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Tunisia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0

Region/ country/ territory	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	Total
Uganda	-	3	-	1	-	1	1	-	1	-	1	3	2	3	3	2	0	4	5	5	2	-	1	38
Zambia	17	16	21	17	9	10	6	3	4	1	-	1	-	3	17	26	13	23	16	16	11	7	1	238
Zimbabwe	4	16	21	22	27	5	17	12	28	35	39	29	19	9	10	3	24	20	2	14	30	26	3	415
Subtotal (Africa)	113	109	208	193	238	155	168	128	170	157	174	152	122	158	141	121	227	216	113	192	282	143	41	3,721
ASIA																								
Afghanistan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Bangladesh	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Brunei Darussalam	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Bhutan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	0
Cambodia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
China	-	-	-	-	2	3	1	3	-	3	11	30	75	74	62	73	65	32	90	53	735	688	9	2,009
Hong Kong SAR	-	19	14	18	11	8	11	14	8	5	4	9	4	4	1	5	5	4	1	4	6	10	-	165
India	-	-	8	4	0	1	2	11	11	12	12	28	25	16	58	4	9	5	10	5	12	8	1	242
Indonesia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	2	4	2	-	-	-	11
Iran	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Israel	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	1	-	-	-	-	-	3
Japan	3	7	2	2	1	6	46	39	23	17	18	8	14	9	9	6	6	12	5	6	6	5	-	250
Jordan	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1
Kuwait	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Lao People's Democratic Republic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Macau SAR	2	1	0	7	3	3	3	2	-	-	-	-	1	2	1	0	0	0	-	-	-	1	-	26
Malaysia	0	0	0	11	2	0	0	-	-	1	-	-	2	-	1	1	-	-	-	-	-	-	-	18
Mongolia	-	-	-	-	-	-	-	-	-	-	-	-	0	-	-	-	-	-	-	-	-	-	-	0
Myanmar	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Nepal	1	-	-	-	-	-	-	-	-	-	1	2	-	-	-	1	1	-	1	-	-	-	-	7
Pakistan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Philippines	-	-	-	-	-	-	-	1	2	1	-	0	0	-	-	-	4	1	-	-	1	-	-	10

Region/ country/ territory	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	Total
Qatar	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	4	1	-	-	-	-	7
Republic of Korea	0	0	0	0	2	0	1	-	1	-	-	4	-	-	-	1	-	-	-	-	-	-	-	9
Saudi Arabia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Singapore	0	1	1	1	3	2	1	-	-	-	-	-	-	2	-	-	-	2	-	-	-	-	-	13
Sri Lanka	-	-	-	-	-	-	-	-	1	-	3	-	-	-	-	-	-	-	-	-	-	-	-	4
Syrian Arab Republic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Taiwan, province of China	-	-	1	1	6	13	10	10	11	15	13	7	-	-	-	-	1	2	2	2	2	-	1	97
Thailand	-	-	-	3	3	9	5	4	1	1	1	1	2	16	1	8	-	-	-	1	2	6	3	67
United Arab Emirates	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	1	1	-	-	-	-	4
Uzbekistan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Viet Nam	-	-	-	-	-	-	-	-	-	1	-	1	2	-	-	1	-	2	1	1	5	5	1	20
Yemen	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Subtotal (Asia)	6	28	26	47	33	45	80	84	58	56	66	91	125	123	136	101	93	68	116	74	769	723	15	2,963
EUROPE																								
Albania	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Armenia																					0	0	-	0
Austria	0	0	0	0	0	0	0	0	6	8	2	1	6	0	-	2	1	2	2	-	1	-	-	31
Azerbaijan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Belarus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Belgium	21	9	23	32	43	55	36	57	24	12	8	14	10	31	27	19	13	13	10	8	-	-	-	465
Bulgaria	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Croatia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Cyprus	-	-	-	-	-	-	-	1	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	4
Czech Republic	-	-	-	-	-	-	-	-	-	3	1	-	-	-	-	-	2	-	1	1	4	-	-	12
Denmark	1	5	3	6	7	5	5	1	1	10	3	2	1	2	6	6	5	2	1	1	-	9	-	82
Estonia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	2

Region/ country/ territory	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	Total
Finland	-	-	-	-	-	-	-	-	-	-	1	-	-	1	2	-	-	-	-	-	-	-	-	4
France	2	85	79	116	91	-	1	-	1	1	25	141	89	60	29	7	37	57	20	10	8	13	-	872
Georgia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Germany	0	0	98	115	47	1	-	49	62	52	49	49	38	33	39	29	59	48	40	16	30	7	1	862
Greece	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Hungary	-	-	-	-	-	-	4	3	1	3	0	2	5	4	1	1	-	4	-	-	2	-	-	30
Iceland	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Ireland	-	-	-	-	-	-	-	-	1	0	0	0	0	0	0	-	-	-	-	-	-	-	-	1
Italy	0	1	2	2	49	2	2	-	4	1	1	8	8	35	25	9	15	8	5	3	-	-	-	180
Kazakhstan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Latvia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-	0
Liechtenstein	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Lithuania	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Luxembourg	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Malta	0	0	0	0	-	0	-	1	1	0	0	0	0	0	0	1	-	-	-	-	-	-	-	3
Monaco	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	0
Montenegro	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-	-	0
Netherlands	-	-	-	1	-	1	-	4	1	1	2	30	19	31	31	2	3	5	14	5	3	-	-	153
Norway	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	3	-	1	1	-	-	-	-	8
Poland	-	-	-	-	-	-	-	-	-	-	9	3	4	2	4	5	-	5	-	2	1	0	-	35
Portugal	3	17	8	15	16	0	-	-	-	-	1	10	16	4	33	43	32	30	50	25	-	-	-	303
Republic of Moldova	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	0
Romania	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	2
Russian Federation	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1
Serbia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-	-	0
Slovakia	0	0	0	0	0	0	0	0	0	0	1	0	0	2	0	0	0	0	-	-	-	-	-	3
Slovenia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	1	-	-	-	3
Spain	9	54	6	2	7	1	12	36	5	21	14	24	21	15	17	10	10	7	-	-	1	23	-	295
Sweden	-	-	-	-	-	-	-	-	1	2	4	-	1	1	-	-	1	5	1	2	0	-	-	18

Region/ country/ territory	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	Total
Switzerland	133	64	26	8	6	5	7	5	50	38	60	36	47	29	44	26	11	11	8	6	2	-	-	622
The former Yugoslav Republic of Macedonia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0
Turkey	-	-	-	-	-	-	-	-	-	-	0	0	0	-	-	-	-	-	-	-	-	-	-	0
Ukraine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
United Kingdom		170	118	44	26	1	4	57	7	55	12	11	32	27	32	15	26	24	11	7	18	8	4	709
Subtotal (Europe)	169	405	363	341	292	71	71	215	167	208	194	332	298	277	292	179	216	224	166	87	70	60	5	4,702
NORTH AMERICA																								
Canada	0	0	0	0	0	1	-	1	-	21	19	9	22	15	24	24	-	1	2	6	-	-	-	145
Mexico	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
United States	-	452	264	234	172	112	199	218	194	221	182	227	185	157	148	172	174	165	146	112	176	170	1	4,081
Subtotal (North America)	0	452	264	234	172	113	199	220	195	242	201	236	207	172	172	196	174	166	148	118	176	170	1	4,228
OCEANIA																								
Australia	-	-	-	-	-	-	-	45	89	70	46	39	34	-	54	109	93	114	117	199	154	-	-	1,163
Fiji	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
New Zealand	10	31	18	16	-	-	-	8	-	-	-	7	30	10	-	-	-	-	13	5	1	-	-	149
Papua New Guinea	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Palau	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Samoa	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Vanuatu	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1
Subtotal (Oceania)	10	31	18	16	0	0	0	53	89	70	46	47	64	10	54	109	93	114	130	204	155	0	0	1,313
CENTRAL AND SOUTH AMERICA AND THE CARIBBEAN																								
Antigua and Barbuda	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Argentina	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Bahamas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0

Region/ country/ territory	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	Total	
Barbados	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	
Belize	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Bolivia (Plurinational State of)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Brazil	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	0
Chile	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Colombia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Costa Rica	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Cuba	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Dominica	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Dominican Republic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Ecuador	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
El Salvador	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Grenada	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Guatemala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Guyana	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Honduras	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Jamaica	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Nicaragua	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Panama	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Paraguay	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Peru	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1
Saint Kitts and Nevis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Saint Lucia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Saint Vincent and the Grenadines	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Suriname	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	0
Trinidad and Tobago	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0

Region/ country/ territory	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	Total	
Uruguay	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	
Venezuela (Bolivarian Republic of)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Subtotal (Central & South America & Caribbean)	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2	
Grand Total	298	1,025	879	831	735	384	518	700	679	734	681	858	817	740	795	706	803	788	673	675	1,452	1,096	62	16,929	

Table 8. Direct trade in tusks of *Loxodonta africana* from African range states, 2000-2009 (all sources, all purposes)

Exporter	Reported by	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Total
Angola	Importer									1		1
	Exporter											
Botswana	Importer	108	66	174	58	110	75	121	119	225	130	1186
	Exporter	278	264	267	252		301	434	396	6132		8324
Cameroon	Importer	40	45	22	22	16	31	26	15	24	9	250
	Exporter	124	90	68		66	80	70	24		4	526
Central African Republic	Importer	4	2									6
	Exporter	4	4									8
Chad	Importer				2							2
	Exporter			2								2
Congo	Importer				6							6
	Exporter											
Côte d'Ivoire	Importer	1	16	5	16	24	37	4	4	3	2	112
	Exporter											
Democratic Republic of the Congo	Importer				2							2
	Exporter											
Equatorial Guinea	Importer	5		1						2		8
	Exporter	2	3	2	1	2						10
Ethiopia	Importer									2		2
	Exporter			4								4
Gabon	Importer	8	4	26	8	15	18	3				82
	Exporter	20	33	37	24	25	37		8			184
Ghana	Importer									2		2
	Exporter											
Kenya	Importer	11			2							13
	Exporter	16	4					4		2		26
Malawi	Importer											
	Exporter		10			2						12
Mozambique	Importer				4	12	20	27	37	46	11	157
	Exporter	3		14	13	44	58	56	93	54	20	355
Namibia	Importer	45	22	35	44	38	51	21	26	57	34	373
	Exporter	86	68	16	89	90	36	66		119	52	622
Nigeria	Importer		1	9	3	6	1	2	5	5	5	37
	Exporter											
Senegal	Importer		2									2
	Exporter						6					6
South Africa	Importer	21	28	86	25	11	14	14	11	23	28	261
	Exporter	77	97	90	65	97	96	82	120	147	60	931
Sudan	Importer			2	1	2				1		6
	Exporter											
Uganda	Importer					2						2
	Exporter											
United Republic of Tanzania	Importer	3	12	38	17	16	12	46	53	24	26	247
	Exporter	62	68	82	89	70	107	127		52	160	817
Zambia	Importer		2		2			9	20	16	19	68
	Exporter							2	28	26	32	88
Zimbabwe	Importer	137	154	208	133	164	167	162	125	385	195	1830
	Exporter	448	541	335	439	323	483	539	295	566	117	4086
Total	Importer	383	354	606	345	416	426	437	415	814	459	4655
	Exporter	1120	1182	917	972	719	1204	1380	964	7098	445	16001

Source: CITES Trade Database, UNEP World Conservation Monitoring Centre, Cambridge, United Kingdom.

Table 9. Direct trade in *Loxodonta africana* tusks reported by weight (in kg) from African range States, 2000-2009 (all sources, all purposes), rounded to the nearest kilogram

Exporter	Reported by	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Total
Botswana	Importer										26687	26687
	Exporter											
Cameroon	Importer								18	22		40
	Exporter											
Côte d'Ivoire	Importer				38	36	24					98
	Exporter	146	202		545	169	100		91	30.4	30	1313
Kenya	Importer		445									445
	Exporter											
Malawi	Importer							7				7
	Exporter						9					9
Mozambique	Importer										208	208
	Exporter											
Namibia	Importer										3751	3751
	Exporter									7504		7504
South Africa	Importer										33094	33094
	Exporter									50768		50768
Zimbabwe	Importer		2		26						3070	3098
	Exporter				27						32	59
Total	Importer		447		64	36	24	7	18	22	66809	67426
	Exporter	146	202		572	169	110		91	58303	62	59654

Source: CITES Trade Database, UNEP World Conservation Monitoring Centre, Cambridge, United Kingdom.

Table 10. Export quotas for *Loxodonta africana* tusks as sport-hunted trophies 2000-2011 established in compliance with Resolution Conf. 10.10 (Rev. CoP15) on Trade in elephant specimens. The number of elephants represented by the quotas is half the number of tusks (i.e. two tusks per elephant)

Exporter	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Botswana*	360	360	420	420	420	420	540	600	660	800	800	800
Cameroon	160	160	160	160	160	160	160	160	160	160	160	-
Gabon	-	150	150	150	150	150	150	100	100	-	-	-
Mozambique	20	20	20	20	80	80	80	80	80	120	200	200
Namibia	150	150	150	150	150	180	180	180	180	180	180	180
South Africa	86	86	120	120	120	200	200	200	200	300	300	300
United Republic of Tanzania	100	100	100	200	200	200	200	400	400	400	400	400
Zambia*	-	-	-	-	40	40	40	40	40	40	40	160
Zimbabwe	800	800	800	-	1000	1000	1000	1000	1000	1000	1000	1000

* Export quotas for Botswana and Zambia were published for "tusks and other trophy items" of a specified number of animals.

Table 11. Direct trade in wild-sourced sport-hunted trophies* of *Loxodonta africana* from African range States, 2000-2009

Exporter	Reported by	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Total
Botswana	Importer	132	92	123	146	119	108	155	184	202	242	1503
	Exporter	67	29	30	21	168	25		20	193		553
Burkina Faso	Importer											
	Exporter						1					1
Cameroon	Importer	33	51	13	66	47	96	26	34	62	53	481
	Exporter		4						33		49	86
Democratic Republic of the Congo	Importer				1							1
	Exporter											
Gabon	Importer						2					2
	Exporter											
Mozambique	Importer			1	1	30	41	33	38	22	32	198
	Exporter				1	1	5	2		2	48	59
Namibia	Importer	77	17	19	41	44	25	29	19	40	38	349
	Exporter	12	13	39	15	17	84	20		11	43	254
South Africa	Importer	51	35	40	45	40	88	70	51	54	78	552
	Exporter	12	16	31	10	25	13	60	16	29	125	338
United Republic of Tanzania	Importer	72	82	30	115	69	150	67	116	138	118	957
	Exporter	1		1	1	2					79	84
Zambia	Importer								2	8	8	18
	Exporter								1			1
Zimbabwe	Importer	319	292	183	182	193	248	324	231	243	465	2681
	Exporter	30	29	20	24	24	23	32	18	25	127	352
Total	Importer	685	569	409	597	542	758	704	675	769	1034	6741
	Exporter	122	91	121	72	237	151	114	88	260	472	1727

Source: CITES Trade Database, UNEP World Conservation Monitoring Centre, Cambridge, United Kingdom.

* Sport-hunted trophies consist of trade reported as 'trophies', 'bodies' and 'skulls' with purpose code 'H', 'T', 'P' or without a purpose specified.

Table 12. Direct trade in live, wild-sourced* *Elephas maximus* from range States, 2000-2009

Exporter	Purpose	Reported by	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Total
Lao People's Democratic Republic	Z	Importer	2							10			12
		Exporter											
Malaysia	Q	Importer			1								1
		Exporter			1								1
	Z	Importer	22	4		9	1						36
		Exporter	12	4			2						
	-	Importer											
		Exporter						2					2
Myanmar	Q	Importer		5									5
		Exporter											
Nepal	Z	Importer											
		Exporter			2								
Total		Importer	24	9	1	9	1			10			54
		Exporter	12	6	1		2	2					

Source: CITES Trade Database, UNEP World Conservation Monitoring Centre, Cambridge, United Kingdom.

* includes two tusks recorded by Nepal without a source specified in 2001.

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