

OUTPUT 1: Appendix I-listed animal taxa traded from wild sources (Source codes: “W”, “R”, “U”, and no source reported) for commercial purposes (Purpose code: “T”) over the period 2006-2015. Species that were the subject of CITES CoP proposals at CoP15, CoP16, or CoP17, and species included within the CITES Review of Significant Trade process since 2005 were excluded, as were instances of trade originating in countries where the population is not listed on Appendix I (i.e. split-listings).

Order	Family	Taxon	IUCN Red List	Exporter-reported quantity	Importer-reported quantity	Term (Unit)	Year CITES Listed	Range States	Parties with Reservations
CLASS MAMMALIA									
Artiodactyla	Bovidae	<i>Oryx leucoryx</i>	VU	21	0	live	1975	AE, IL, JO, OM, SA, SY	
	Cervidae	<i>Blastocerus dichotomus</i>	VU	0	1	specimens	1975	AR, BO, BR, PE, PY	
		<i>Hippocamelus antisensis</i>	VU	0	1	specimens	1975	AR, BO, CL, EC, PE	
		<i>Hippocamelus bisulcus</i>	EN	0	1	specimens	1975	AR, CL	
		<i>Ozotoceros bezoarticus</i>	NT	0	2	specimens	1975	AR, BO, BR, PY, UY	
		<i>Pudu puda</i>	NT	0	1	specimens	1975	AR, CL	
Carnivora	Felidae	<i>Acinonyx jubatus</i>	VU	0	1	trophies	1975	AO, BF, BJ, BW, CD, CF, CM, DJ, DZ, EH, ER, ET, IR, KE, ML, MR, MW, MZ, NE, NG, SD, SO, SS, SZ, TD, TG, TZ, UG, ZA, ZM, ZW	Namibia
		<i>Leopardus geoffroyi</i>	LC	1	0	garments	1977	AR, BO, BR, CL, PY, UY	
		<i>Neofelis nebulosa</i>	VU	1	0	trophies	1975	BD, BN, BT, CN, ID, IN, KH, LA, MM, MY, NP, SG, TH, TW, VN	
		<i>Panthera onca</i>	NT	16	0	skins	1975	AR, BO, BR, BZ, CO, CR, EC, GF, GT, GY, HN, MX, NI, PA, PE, PY, SR, VE	
		<i>Panthera pardus</i>	VU	3	0	live	1975	AE, AF, AM, AO, AZ, BD, BF, BI, BJ, BT, BW, CD, CF, CG, CI, CM, CN, DJ, DZ, EG, ER, ET, GA, GE, GH, GM, GN, GQ, GW, ID, IL, IN, IQ, IR, JO, KE, KH, KP, KR, LA, LB, LK, LR, LS, MA, ML, MM, MR, MW, MY, MZ, NE, NG, NP, OM, PK, RU, RW, SA, SD, SL, SN, SO, SS, SZ, TD, TG, TH, TJ, TM, TN, TR, TZ, UG, UZ, VN, YE, ZA, ZM, ZW	
			3	0	skulls				
			0	1	bodies				
			12	0	skins				
		4	5	trophies					
		<i>Panthera tigris</i>	EN	0	40	derivatives	1975	AF, BD, BT, CN, ID, IN, KH, KP, LA, MM, MY, NP, RU, TH, VN	
		0	3	live					
Mustelidae		<i>Lontra longicaudis</i>	NT	6	0	specimens	1975	AR, BO, BR, BZ, CO, CR, EC, GF, GT, GY, HN, MX, NI, PA, PE, PY, SR, SV, TT, UY, VE	

Order	Family	Taxon	IUCN Red List	Exporter-reported quantity	Importer-reported quantity	Term (Unit)	Year CITES Listed	Range States	Parties with Reservations						
Carnivora cont.	Ursidae	<i>Ursus arctos</i>	LC	16	0	skins	1992	AF, AL, AM, AT, AZ, BA, BG, BT, BY, CA, CN, CS, CZ, EE, ES, FI, FR, GE, GR, HR, HU, IL, IN, IQ, IR, IT, JP, KG, KP, KZ, LB, LV, ME, MK, MN, MX, NO, NP, PK, PL, RO, RU, SE, SI, SK, SY, TJ, TM, TR, UA, US, UZ							
				16	0	skins									
				1	0	skulls									
				1	0	skulls									
				0	1	specimens									
				0	1	specimens									
				0	7	rug									
		0	7	rug											
		<i>Ursus thibetanus</i>	VU	0	6	live	1979	AF, BD, BT, CN, IN, IR, JP, KH, KP, KR, LA, MM, MN, MY, NP, PK, RU, TH, TW, VN							
				0	16	trophies									
Cetacea	Delphinidae	<i>Sousa</i> spp.		0	1	live	1979	Not available							
	Phocoenidae	<i>Neophocaena phocaenoides</i>	VU	2	0	specimens	1979	AE, BD, BH, BN, CN, HK, ID, IN, IQ, IR, KH, KW, LK, MM, MY, OM, PH, PK, QA, SA, SG, TH, TW, VN							
Perissodactyla	Rhinocerotidae	<i>Ceratotherium simum</i>	NT	0	1	skulls	1977	BW, CD, MZ, SS, SZ, ZA, ZW							
				0	2	horns									
				0	4	feet									
				0	1	skins									
				<i>Dicerorhinus sumatrensis</i>	CR	78	0	specimens	1977	ID, IN, KH, LA, MM, MY, TH, VN					
				<i>Diceros bicornis</i>	CR	0	4	trophies	1977	AO, BW, CF, CM, ER, ET, KE, MW, MZ, SO, SS, TD, TZ, UG, ZA, ZM, ZW					
Pholidota	Manidae	<i>Manis</i> spp.		0	24	derivatives	1975	Not available							
				10	0	live									
				0	750	scales (kg)									
Primates	Cercopithecidae	<i>Cercopithecus diana</i>	VU	20	0	live	1976	CI, GN, LR, SL							
	Hominidae	<i>Gorilla gorilla</i>	CR	25	0	specimens	1975	AO, CD, CF, CG, CM, GA, GQ, NG							
		<i>Pan troglodytes</i>	EN	3477	0	specimens	1977	AO, BI, CD, CF, CG, CI, CM, GA, GH, GM, GN, GQ, GW, LR, ML, NG, RW, SL, SN, SS, TZ, UG							
					3	0	skulls								
			<i>Pongo abelii</i>	CR	93	0	specimens	1975	ID						
			<i>Pongo pygmaeus</i>	CR	40	0	specimens	1975	ID, MY						
		Hylobatidae	<i>Hylobates lar</i>	EN	0	1	live	1975	CN, ID, LA, MM, MY, TH						
Proboscidea	Elephantidae	Elephantidae spp.		1	0	tusks	1975	Not available							
				0	3	ivory carvings									
				0	3.409	ivory carvings (kg)									
						<i>Elephas maximus</i>				EN	0	2	ivory carvings	1975	BD, BT, CN, ID, IN, KH, LA, LK, MM, MY, NP, TH, VN
						<i>Loxodonta</i> spp.					4	0	ivory carvings	1976	Not available

Order	Family	Taxon	IUCN Red List	Exporter-reported quantity	Importer-reported quantity	Term (Unit)	Year CITES Listed	Range States	Parties with Reservations	
CLASS AVES										
Coraciiformes	Bucerotidae	<i>Rhinoplax vigil</i>	CR	0	2	carvings	1975	BN, ID, MM, MY, TH		
Falconiformes	Cathartidae	<i>Vultur gryphus</i>	NT	0	6	live	1975	AR, BO, BR, CL, CO, EC, PE, PY, VE	Saudi Arabia	
				0	4	feathers				
	Falconidae	<i>Falco pelegrinoides</i>	LC	22	0	live	1975	AE, AF, BF, CM, CN, DJ, DZ, EG, ER, ES, ET, GR, IL, IN, IQ, IR, IT, JO, KE, KG, KZ, LB, LY, MA, ML, MT, NE, NG, NP, OM, PK, PT, SA, SD, SN, SO, SY, TJ, TM, TN, TR, UZ, YE	Saudi Arabia	
		<i>Falco rusticolus</i>	LC	10	1	live	1975	AT, BE, BG, CA, CH, CN, CZ, DE, DK, EE, FI, FO, FR, GB, GL, IE, IM, IS, JP, KG, KZ, LT, LV, NL, NO, PL, PM, PT, RU, SE, SJ, UA, US	Saudi Arabia	
		<i>Falco spp.</i>		0	34	live	1975	Not available		
Psittaciformes	Cacatuidae	<i>Cacatua goffiniana</i>	NT	0	2	live	1981	ID, SB		
		<i>Cacatua moluccensis</i>	VU	0	4	live	1981	ID		
		<i>Cacatua sulphurea</i>	CR	2	5	live	1981	ID, TL		
		<i>Probosciger aterrimus</i>	LC	0	3	live	1975	AU, ID, PG		
	Psittacidae	<i>Amazona auropalliata</i>	VU	2	1	live	1976	BZ, CR, GT, HN, MX, NI, SV	Philippines	
		<i>Amazona brasiliensis</i>	VU	1	0	live	1976	BR, UY		
		<i>Amazona oratrix</i>	EN	7	14	live	1976	BZ, GT, HN, MX	Philippines	
					0	0.002	specimens (ml)			
		<i>Anodorhynchus hyacinthinus</i>	VU	2	0	live	1976	BO, BR, PY		
		<i>Anodorhynchus spp.</i>			0	3	live	1976	Not available	
		<i>Ara ambiguus</i>	EN	15	0	feathers	1976	CO, CR, EC, HN, NI, PA		
		<i>Ara macao</i>	LC	180	75	live	1976	BO, BR, BZ, CO, CR, EC, GF, GT, GY, HN, MX, NI, PA, PE, SR, TT, VE	Suriname	
		<i>Ara rubrogenys</i>	EN	10	0	live	1976	BO		
		<i>Cyanoramphus novaezelandiae</i>	NT	0	120	live	1975	AU, NZ		
		<i>Pezoporus spp.</i>		0	5	derivatives (kg)	1975	Not available		
Rheiformes	Rheidae	<i>Pterocnemia pennata</i>	LC	3	0	specimens	1979	AR, BO, CL, PE		
Struthioniformes	Struthionidae	<i>Struthio camelus</i>	LC	5	59	live	1983	AO, BW, CF, CM, DJ, EG, EH, ER, ET, KE, ML, MR, MZ, NE, NG, SD, SN, SO, SS, TD, TZ, UG, ZA, ZM, ZW		
				0	4	leather prods.(small)				
				0	110	meat (kg)				

Order	Family	Taxon	IUCN Red List	Exporter-reported quantity	Importer-reported quantity	Term (Unit)	Year CITES Listed	Range States	Parties with Reservations
CLASS REPTILIA									
Crocodylia		Crocodylia spp.		0	220	leather products (small)	1977	Not available	
	Alligatoridae	<i>Melanosuchus niger</i>	NT	74	0	specimens	1975	BO, BR, CO, EC, GF, GY, PE, PY, VE	
	Crocodylidae	<i>Crocodylus cataphractus</i>	CR	16	0	specimens	1975	AO, BF, BI, BJ, CD, CF, CG, CI, CM, GA, GH, GM, GN, GQ, GW, LR, ML, MR, NG, SL, SN, TD, TG, TZ, ZM	
		<i>Crocodylus intermedius</i>	CR	175	0	skin pieces	1975	CO, VE	
		<i>Osteolaemus tetraspis</i>	VU	6	0	specimens	1975	AO, BF, BJ, CD, CF, CG, CI, CM, GA, GH, GM, GN, GQ, GW, LR, NG, SL, SN, TG, UG	
		<i>Tomistoma schlegelii</i>	VU	0	13	specimens	1975	ID, MY	
Sauria	Iguanidae	<i>Brachylophus vitiensis</i>	CR	3	0	live	1981	FJ	
	Varanidae	<i>Varanus griseus</i>		5	0	live	1975	AE, AF, BF, CM, DZ, EG, EH, IL, IN, IQ, IR, JO, KG, KW, KZ, LB, LY, MA, ML, MR, NE, OM, PK, QA, SA, SD, SY, TD, TJ, TM, TN, TR, UZ, YE	
Testudines	Cheloniidae	Cheloniidae spp.		0	11	carvings	1977	Not available	
				0	9	carapaces			
				0	154	eggs			
				0	1	shoes			
				2	0	bone pieces			
		<i>Chelonia mydas</i>	EN	0	1	carapaces	1977	AE, AG, AI, AL, AN, AO, AS, AU, AW, BA, BB, BD, BE, BG, BH, BJ, BM, BN, BR, BS, BZ, CA, CD, CG, CI, CK, CL, CM, CN, CO, CR, CU, CV, CW, CX, CY, DJ, DM, DO, DZ, EC, EG, EH, ER, ES, FJ, FM, FR, GA, GB, GD, GF, GH, GM, GN, GP, GQ, GR, GT, GU, GW, GY, HN, HR, HT, ID, IE, IL, IN, IO, IQ, IR, IT, JM, JP, KE, KH, KI, KM, KN, KW, KY, LB, LC, LK, LR, LY, MA, MG, MH, MM, MP, MQ, MR, MS, MT, MU, MV, MX, MY, MZ, NC, NG, NI, NL, NR, NU, NZ, OM, PA, PE, PF, PG, PH, PK, PN, PR, PT, PW, QA, RE, SA, SB, SC, SD, SG, SH, SI, SL, SN, SO, SR, ST, SV, SX, SY, TC, TF, TG, TH, TK, TL, TN, TO, TR, TT, TV, TW, TZ, UM, US, UY, VC, VE, VG, VI, VN, VU, WS, YE, YT, ZA	Palau, Cuba, Suriname
				198	0	live			
				0	0.08	derivatives (kg)			

Order	Family	Taxon	IUCN Red List	Exporter-reported quantity	Importer-reported quantity	Term (Unit)	Year CITES Listed	Range States	Parties with Reservations
		<i>Eretmochelys imbricata</i>	CR	0 9	18 1	specimens carvings	1977	AE, AG, AI, AL, AN, AS, AU, AW, BB, BD, BH, BJ, BM, BN, BR, BS, BZ, CG, CI, CK, CM, CN, CO, CR, CU, CV, DJ, DM, DO, EC, EG, EH, ER, ES, FJ, FM, FR, GA, GD, GF, GH, GM, GN, GP, GQ, GT, GU, GW, GY, HN, HT, ID, IL, IN, IO, IQ, IR, IT, JM, JO, JP, KE, KH, KI, KM, KN, KW, KY, LC, LK, LR, MG, MH, MM, MP, MQ, MR, MS, MT, MU, MV, MX, MY, MZ, NC, NG, NI, OM, PA, PE, PF, PG, PH, PK, PN, PR, PT, PW, QA, RE, SA, SB, SC, SD, SG, SH, SL, SN, SO, SR, ST, SV, SX, TC, TF, TG, TH, TK, TO, TT, TV, TW, TZ, UM, US, VC, VE, VG, VI, VN, VU, WF, WS, YE, YT, ZA	Palau, Cuba, Saint Vincent and the Grenadines
		<i>Lepidochelys olivacea</i>	VU	210	0	specimens	1977	AG, AN, AO, AU, BB, BD, BH, BJ, BN, BR, CA, CG, CI, CL, CM, CN, CO, CR, CU, CV, DJ, DM, DO, EC, EG, ER, FJ, FM, GA, GD, GF, GH, GM, GP, GQ, GT, GW, GY, HN, HT, ID, IL, IN, IQ, IR, JO, KE, KW, LK, LR, MG, MM, MR, MU, MV, MX, MY, MZ, NC, NG, NI, OM, PA, PE, PG, PH, PK, PT, SA, SL, SN, SR, ST, SV, TG, TH, TT, TW, TZ, US, UY, VE, VN, YE, ZA	
Derموchelyidae		<i>Derموchelys coriacea</i>	VU	22	0	live	1975	AE, AG, AI, AL, AN, AO, AR, AS, AU, AW, BB, BD, BE, BJ, BN, BR, BZ, CA, CD, CG, CI, CL, CM, CN, CO, CR, CU, CV, CY, DJ, DK, DM, DO, DZ, EC, EG, EH, ER, ES, FJ, FM, FR, GA, GB, GD, GF, GH, GM, GN, GP, GQ, GR, GT, GW, GY, HN, HR, ID, IE, IL, IN, IS, IT, JM, JO, JP, KE, KH, KI, KM, KN, KP, KR, KW, LB, LC, LK, LR, LY, MA, MC, ME, MG, MH, MM, MQ, MR, MS, MT, MU, MX, MY, MZ, NG, NI, NL, NO, NR, NZ, OM, PA, PE, PF, PG, PH, PK, PR, PT, PW, QA, RU, SB, SC, SE, SI, SL, SN, SO, SR, ST, SV, SX, SY, TC, TG, TH, TN, TO, TR, TT, TV, TW, TZ, US, UY, VC, VE, VG, VI, VN, VU, WS, YE, ZA	

Order	Family	Taxon	IUCN Red List	Exporter-reported quantity	Importer-reported quantity	Term (Unit)	Year CITES Listed	Range States	Parties with Reservations
	Testudinidae	<i>Testudo kleinmanni</i>	CR	3	0	live	1975	EG, IL, LY	
CLASS AMPHIBIA									
Caudata	Cryptobranchidae	<i>Andrias davidianus</i>	CR	40	0	live	1975	CN	
CLASS ACTINOPTERI									
Osteoglossiformes	Osteoglossidae	<i>Scleropages formosus</i>	EN	645	687	live	1975	ID, KH, MY, TH, VN	
				0	2	derivatives			
				30000	0	tails			
CLASS COELACANTHI									
Coelacanthiformes	Latimeriidae	<i>Latimeria chalumnae</i>	CR	1	0	live	2000	ID, KE, KM, MG, MZ	

OUTPUT 3: Appendix I animal taxa with no direct trade or minimal direct trade (≤ 5 trade records) from all sources over the period 2006-2015. Number of trade records are based on exporter-reported trade only. Species that were the subject of CITES CoP proposals at CoP15, CoP16 or CoP17; species included within the CITES Review of Significant Trade process since 2005; and species listed in Appendix I at higher taxonomic levels (e.g. Lemuridae spp.) have been excluded from this output.

Order	Family	Taxon	IUCN Red List	Number of trade records			Year CITES Listed	Range States
				Wild	Captive (C & D)	Other sources		
CLASS MAMMALIA								
Artiodactyla	Bovidae	<i>Bos gaurus</i>	VU	0	3	0	1975	BD, BT, CN, IN, KH, LA, MM, MY, NP, TH, VN
		<i>Bos mutus</i>	VU	0	0	1	1975	AF, CN, IN, NP
		<i>Bos sauveli</i>	CR	0	0	1	1975	Not available
		<i>Bubalus depressicornis</i>	EN	1	0	0	1975	ID
		<i>Bubalus quarlesi</i>	EN	1	0	0	1975	ID
		<i>Capricornis sumatraensis</i>	VU	1	0	0	1975	ID, MY, TH
		<i>Capricornis thar</i>	NT	0	0	1	1975	BD, BT, IN, MM, NP
		<i>Cephalophus jentinki</i>	EN	1	1	0	1983	CI, LR, SL
		<i>Gazella cuvieri</i>	VU	0	3	1	1976	DZ, EH, MA, TN
		<i>Gazella leptoceros</i>	EN	0	1	2	1976	DZ, EG, LY, ML, NE, SD, TD, TN
		<i>Naemohedus goral</i>	NT	1	2	0	1975	AF, BT, CN, IN, NP, PK
		<i>Ovis ammon hodgsonii</i>		0	0	0	1975	BT, CN, IN, NP
		<i>Pantholops hodgsonii</i>	NT	0	0	1	1975	CN, IN, NP
		<i>Pseudoryx nghetinhensis</i>	CR	1	0	0	1995	LA, VN
	Cervidae	<i>Axis porcinus annamiticus</i>		0	0	0	1975	KH, CN, LA, TH, VN
		<i>Blastocerus dichotomus</i>	VU	1	1	0	1975	AR, BO, BR, PE, PY
		<i>Muntiacus vuquanghensis</i>	CR	1	0	0	1995	KH, LA, VN
		<i>Ozotoceros bezoarticus</i>	NT	1	0	0	1975	AR, BO, BR, PY, UY
		<i>Pudu puda</i>	NT	3	2	1	1975	AR, CL
	Suidae	<i>Babyrousa babyrussa</i>	VU	1	3	0	1975	ID
<i>Babyrousa bolabatuensis</i>		VU	0	0	0	1975	ID	
<i>Sus salvanius</i>		CR	0	0	1	1975	BT, IN, NP	
Carnivora	Felidae	<i>Pardofelis marmorata</i>	NT	2	0	0	1975	BD, BN, BT, CN, ID, IN, KH, LA, MM, MY, NP, TH, VN
		<i>Prionailurus bengalensis</i>	NA	0	0		1975	BD, CN, IN, KH, LA, MM, PK, TH, VN
		<i>Prionailurus planiceps</i>	EN	1	0	0	1975	BN, ID, MM, MY, TH
	Mustelidae	<i>Lontra felina</i>	EN	4	0	0	1975	AR, CL, PE
		<i>Lontra provocax</i>	EN	2	0	0	1975	AR, CL
		<i>Lutra nippon</i>	NT	0	0	2	1977	JP
		<i>Pteronura brasiliensis</i>	EN	1	5	1	1975	AR, BO, BR, CO, EC, GF, GY, PE, PY, SR, UY, VE
		<i>Arctocephalus townsendi</i>	LC	5	0	0	1975	MX, US
	Viverridae	<i>Prionodon pardicolor</i>	LC	1	0	0	1975	CN, IN, KH, LA, MM, NP, TH, VN

Order	Family	Taxon	IUCN Red List	Number of trade records			Year CITES Listed	Range States
				Wild	Captive (C & D)	Other sources		
Cetacea	Delphinidae	<i>Orcaella heinsohni</i>	NT	1	0	0	1979	AU, PG
	Neobalaenidae	<i>Caperea marginata</i>	DD	1	0	0	1979	AR, AU, CL, FK, NZ, TF, ZA
	Phocoenidae	<i>Neophocaena phocaenoides</i>	VU	2	0	2	1979	AE, BD, BH, BN, CN, HK, ID, IN, IQ, IR, KH, KW, LK, MM, MY, OM, PH, PK, QA, SA, SG, TH, TW, VN
Chiroptera	Pteropodidae	<i>Pteropus mariannus</i>	EN	0	0	2	1987	GU, MP
Perissodactyla	Equidae	<i>Equus hemionus hemionus</i>	NT	3	0	0	1975	CN, KZ, MN, RU
Primates	Atelidae	<i>Brachyteles arachnoides</i>	EN	1	0	0	1975	BR
		<i>Brachyteles hypoxanthus</i>	CR	2	0	0	1975	BR
		<i>Oreonax flavicauda</i>	CR	4	0	0	1977	BR, PE
	Cebidae	<i>Saguinus leucopus</i>	EN	2	0	1	1977	CO
		<i>Saimiri oerstedii</i>	VU	2	2	0	1975	CR, PA
	Cercopithecidae	<i>Cercocebus galeritus</i>	EN	3	1	0	1975	KE
		<i>Ptilocolobus rufomitratu</i>	EN	2	0	0	1975	KE
<i>Semnopithecus priam</i>		NT	0	2	3	1975	IN, LK	
Rodentia	Sciuridae	<i>Cynomys mexicanus</i>	EN	1	0	0	1975	MX
CLASS AVES								
Anseriformes	Anatidae	<i>Asarcornis scutulata</i>	EN	0	4	3	1975	BD, ID, IN, KH, LA, MM, MY, TH, VN
		<i>Branta canadensis</i>	NA	1	0	0	1975	CA, JP, MX, RU, US
		<i>Rhodonessa caryophyllacea</i>	CR	0	0	1	1975	Not available
Charadriiformes	Laridae	<i>Larus relictus</i>	VU	1	0	0	1975	CN, HK, JP, KR, KZ, MN, RU, VN
	Scolopacidae	<i>Numenius borealis</i>	CR	0	0	1	1975	CA, US
Ciconiiformes	Ciconiidae	<i>Jabiru mycteria</i>	LC	3	0	2	1985	AR, BO, BR, BZ, CO, CR, EC, GD, GF, GT, GY, HN, MX, NI, PA, PE, PY, SR, SV, TT, UY, VE
Coraciiformes	Bucerotidae	<i>Rhinoplax vigil</i>	CR	1	0	0	1975	BN, ID, MM, MY, TH
Falconiformes	Accipitridae	<i>Aquila adalberti</i>	VU	0	0	0	1975	DZ, FR, GI, MA, PT, ES
	Falconidae	<i>Falco araeus</i>	VU	2	0	0	1975	SC
Galliformes	Cracidae	<i>Mitu mitu</i>	EW	0	0	0	1975	BR
		<i>Oreophasis derbianus</i>	EN	0	5	4	1975	GT, MX
		<i>Pipile pipile</i>	CR	5	2	0	1975	TT
	Phasianidae	<i>Colinus virginianus ridgwayi</i>	NA	0	0	1	1975	MX
		<i>Lophophorus lhuysii</i>	VU	0	0	1	1975	CN
Gruiformes	Otididae	<i>Ardeotis nigriceps</i>	CR	1	0	0	1975	IN, NP, PK
		<i>Houbaropsis bengalensis</i>	CR	1	0	1	1975	IN, KH, NP, VN
Passeriformes	Muscicapidae	<i>Picathartes gymnocephalus</i>	VU	1	0	0	1975	CI, GH, GN, LR, SL
	Pittidae	<i>Pitta kochi</i>	NT	1	0	0	1975	PH
Podicipediformes	Podicipedidae	<i>Podilymbus gigas</i>	EX	0	0	0	1975	GT
Procellariiformes	Diomedidae	<i>Phoebastria albatrus</i>	VU	1	0	0	1975	CN, JP, KR, RU, TW, US
Psittaciformes	Psittacidae	<i>Amazona versicolor</i>	VU	3	0	0	1975	LC
		<i>Cyanoramphus forbesi</i>	VU	1	0	0	1975	NZ

Order	Family	Taxon	IUCN Red List	Number of trade records			Year CITES Listed	Range States
				Wild	Captive (C & D)	Other sources		
Strigiformes	Strigidae	<i>Psephotus pulcherrimus</i>	EX	0	0	0	1975	AU
		<i>Mimizuku gurneyi</i>	VU	2	0	0	1975	PH
		<i>Ninox natalis</i>	VU	1	0	0	1976	CX
CLASS REPTILIA								
Crocodylia	Alligatoridae	<i>Melanosuchus niger</i>	NT	1	0	0	1975	BO, BR, CO, EC, GF, GY, PE, PY, VE
	Crocodylidae	<i>Crocodylus intermedius</i>	CR	2	1	2	1975	CO, VE
		<i>Crocodylus palustris</i>	VU	0	0	1	1975	IN, IR, LK, MM, NP, PK
Sauria	Chamaeleonidae	<i>Brookesia perarmata</i>	EN	2	0	0	2003	MG
	Varanidae	<i>Varanus griseus</i>	NA	4	2	1	1975	AE, AF, BF, CM, DZ, EG, EH, IL, IN, IQ, IR, JO, KG, KW, KZ, LB, LY, MA, ML, MR, NE, OM, PK, QA, SA, SD, SY, TD, TJ, TM, TN, TR, UZ, YE
Serpentes	Boidae	<i>Epicrates subflavus</i>	VU	3	2	0	1975	JM
	Bolyeriidae	<i>Bolyeria multocarinata</i>	EX	0	0	0	1977	MU
		<i>Casarea dussumieri</i>	EN	2	0	0	1977	MU
	Viperidae	<i>Vipera ursinii</i>	VU	1	1	1	1987	AL, AM, AT, AZ, BA, CN, CS, FR, GE, GR, HR, HU, IR, IT, KG, KZ, MD, ME, MK, RO, RU, SI, SK, TR, UA, UZ
Testudines	Emydidae	<i>Terrapene coahuila</i>	EN	0	1	2	1975	MX
	Geoemydidae	<i>Batagur affinis</i>	CR	1	0	0	1975	ID, KH, MM, MY, TH
		<i>Geoclemys hamiltonii</i>	VU	0	3	2	1975	BD, IN, NP, PK
		<i>Pangshura tecta</i>	LC	0	1	3	1975	BD, IN, NP, PK
CLASS AMPHIBIA								
Anura	Bufo	<i>Atelopus zeteki</i>	CR	2	1	1	1975	PA
CLASS ACTINOPTERI								
Siluriformes	Pangasiidae	<i>Pangasianodon gigas</i>	CR	0	4	1	1975	CN, KH, LA, MM, TH, VN
CLASS BIVALVIA								
Unionoida	Unionidae	<i>Epioblasma sampsonii</i>	EX	0	0	0	1975	US
Unionoida	Unionidae	<i>Epioblasma torulosa</i>	EX	0	0	0	1975	US
Unionoida	Unionidae	<i>Epioblasma torulosa torulosa</i>	EX	0	0	0	1975	CA, US

OUTPUT 4: Appendix-II animal taxa with no direct trade or minimal direct trade (≤ 5 trade records) from all sources over the period 2006-2015. Number of trade records are based on exporter-reported trade only. Species that were the subject of CITES CoP proposals at CoP15, CoP16 or CoP17; species included within the CITES Review of Significant Trade process since 2005; and species listed in Appendix II at higher taxonomic levels (e.g. Primates spp.) have been excluded from this output.

Order	Family	Taxon	Number of trade records			IUCN Red List	Year CITES Listed	Range States	
			Wild	Captive (C & D)	Other sources				
CLASS MAMMALIA									
Artiodactyla	Bovidae	<i>Cephalophus brookei</i>	0	0	0	VU	1983	CI, GH, LR, SL	
		<i>Cephalophus ogilbyi</i>	4	1	0	LC	1983	CM, GA, GQ, LR, NG, SL, TG	
		<i>Cephalophus zebra</i>	4	1	0	VU	1983	CI, LR, SL	
		<i>Saiga borealis</i>	1	0	1		1995	MN	
	Cervidae	<i>Cervus elaphus bactrianus</i>	1	2	0		1975	AF, KG, KZ, TJ, TM, UZ	
Carnivora	Canidae	<i>Lycalopex fulvipes</i>	0	0	0	EN	1979	CL	
		Eupleridae	<i>Eupleres goudotii</i>	5	0	0	VU	1977	MG
			<i>Fossa fossana</i>	5	0	0	VU	1977	MG
	Mephitidae	<i>Conepatus humboldtii</i>	1	0	0	LC	1979	AR, CL, PY	
	Viverridae	<i>Hemigalus derbyanus</i>	0	1	2	NT	1975	BN, ID, MM, MY, TH	
		<i>Prionodon linsang</i>	2	0	0	LC	1975	BN, ID, MM, MY, TH	
Cingulata	Dasypodidae	<i>Chaetophractus nationi</i>	1	0	1	LC	1997	AR, BO, CL, PE	
Diprotodontia	Macropodidae	<i>Dendrolagus inustus</i>	1	0	0	VU	1975	ID, PG	
		<i>Dendrolagus ursinus</i>	0	0	0	VU	1975	ID	
	Phalangeridae	<i>Phalanger intercastellanus</i>	1	0	0	LC	1979	PG	
		<i>Phalanger mimicus</i>	1	0	0	LC	1979	AU, ID, PG	
		<i>Spilocuscus kraemeri</i>	0	0	0	NT	1979	PG	
		<i>Spilocuscus papuensis</i>	0	0	0	VU	1979	ID	
Pilosa	Bradypodidae	<i>Bradypus pygmaeus</i>	0	0	0	CR	1975	PA	
CLASS AVES									
Anseriformes	Anatidae	<i>Oxyura leucocephala</i>	1	3	0	EN	1976	AF, AL, AM, AT, AZ, BA, BE, BG, CH, CN, CS, CY, CZ, DE, DK, DZ, EG, ES, FR, GE, GR, HR, IL, IN, IQ, IR, JO, KG, KZ, LY, MA, ME, MK, MN, MT, NL, PK, PL, PT, RO, RU, SA, SI, SK, SY, TJ, TM, TN, TR, UA, UZ	
Falconiformes	Accipitridae	<i>Hieraetus wahlbergi</i>	3	2	0	LC	1977	AO, BF, BI, BJ, BW, CD, CF, CG, CI, CM, ER, ET, GA, GH, GM, GN, GW, KE, LR, ML, MR, MW, MZ, NE, NG, RW, SL, SN, SO, SS, SZ, TD, TG, TZ, UG, ZA, ZM, ZW	
Passeriformes	Emberizidae	<i>Paroaria capitata</i>	4	0	0	LC	1987	AR, BO, BR, PY, UY	
		<i>Tangara fastuosa</i>	0	0	0	VU	1997	BR	
	Muscicapidae	<i>Cyornis ruckii</i>	0	0	0	CR	1975	ID	

Order	Family	Taxon	Number of trade records			IUCN Red List	Year CITES Listed	Range States
			Wild	Captive (C & D)	Other sources			
		<i>Garrulax canorus</i>	0	0	1	LC	2000	CN, LA, VN
		<i>Garrulax taewanus</i>	0	0	0	NT	2000	TW
	Pycnonotidae	<i>Pycnonotus zeylanicus</i>	0	0	0	EN	1997	BN, ID, MM, SG
CLASS REPTILIA								
Sauria	Iguanidae	<i>Phrynosoma blainvillii</i>	1	0	0		1992	MX, US
		<i>Phrynosoma coronatum</i>	1	0	0	LC	1992	MX, US
		<i>Phrynosoma wigginsi</i>	0	0	0		1992	MX
	Lacertidae	<i>Podarcis lilfordi</i>	0	0	0	EN	1987	ES
	Teiidae	<i>Crocodylurus amazonicus</i>	0	0	0	LC	1977	BR, CO, GF, PE, VE
Serpentes	Colubridae	<i>Elachistodon westermanni</i>	0	0	0	LC	1975	BD, IN, NP
	Elapidae	<i>Hoplocephalus bungaroides</i>	0	0	0	VU	1985	AU
		<i>Naja mandalayensis</i>	0	0	0	VU	1990	MM
		<i>Naja oxiana</i>	1	2	3	DD	1984	AF, IN, IR, KG, PK, TJ, TM, UZ
		<i>Naja sagittifera</i>	0	0	0		1990	IN
	Pythonidae	<i>Morelia tracyae</i>	0	0	0		1975	ID
Testudines	Geoemydidae	<i>Siebenrockiella leytensis</i>	1	4	2	CR	2003	PH
	Trionychidae	<i>Lissemys scutata</i>	0	0	0	DD	1995	MM, TH
CLASS AMPHIBIA								
Anura	Dicroglossidae	<i>Euphlyctis hexadactylus</i>	0	0	0	LC	1985	BD, IN, PK, LK
Caudata	Ambystomatidae	<i>Ambystoma dumerilii</i>	0	0	0	CR	1975	MX
CLASS ARACHNIDA								
Araneae	Theraphosidae	<i>Aphonopelma pallidum</i>	0	0	0		1995	MX
Scorpiones	Scorpionidae	<i>Pandinus dictator</i>	2	0	1		1995	CG, CM, GA, GQ, NG
CLASS INSECTA								
Lepidoptera	Papilionidae	<i>Atrophaneura jophon</i>	0	0	0	CR	2003	LK
		<i>Atrophaneura pandiyana</i>	0	0	0		2003	IN
		<i>Parnassius apollo</i>	1	0	4	VU	1977	AD, AL, AM, AT, AZ, BA, BG, BY, CH, CN, CS, CZ, DE, ES, FI, FR, GB, GE, GR, HR, HU, IQ, IR, IT, KG, KZ, LI, ME, MK, MN, NL, NO, PL, RO, RU, SE, SI, SK, SY, TR, UA
CLASS BIVALVIA								
Unionoida	Unionidae	<i>Cyprogenia aberti</i>	0	0	0	DD	1975	US
		<i>Epioblasma torulosa rangiana</i>	0	0	0	CR	1975	CA, US
		<i>Pleurobema clava</i>	0	0	0	CR	1975	US

Key to ISO codes and country and territory names

Code	Name
AF	Afghanistan
AX	Åland Islands
AL	Albania
DZ	Algeria
AS	American Samoa
AD	Andorra
AO	Angola
AI	Anguilla
AQ	Antarctica
AG	Antigua and Barbuda
AR	Argentina
AM	Armenia
AW	Aruba
AU	Australia
AT	Austria
AZ	Azerbaijan
BS	Bahamas
BH	Bahrain
BD	Bangladesh
BB	Barbados
BY	Belarus
BE	Belgium
BZ	Belize
BJ	Benin
BM	Bermuda
BT	Bhutan
BO	Bolivia, Plurinational State of
BQ	Bonaire, Saint Eustatius and Saba
BA	Bosnia and Herzegovina
BW	Botswana
BV	Bouvet Island
BR	Brazil
IO	British Indian Ocean Territory
BN	Brunei Darussalam
BG	Bulgaria
BF	Burkina Faso
BI	Burundi
KH	Cambodia
CM	Cameroon
CA	Canada
CV	Cape Verde

Code	Name
KY	Cayman Islands
CF	Central African Republic
TD	Chad
CL	Chile
CN	China
CX	Christmas Island
CC	Cocos (Keeling) Islands
CO	Colombia
KM	Comoros
CG	Congo
CK	Cook Islands
CR	Costa Rica
CI	Côte d'Ivoire
HR	Croatia
CU	Cuba
CW	Curaçao
CY	Cyprus
CZ	Czech Republic
KP	Democratic People's Republic of Korea
CD	Democratic Republic of the Congo
DK	Denmark
DJ	Djibouti
DM	Dominica
DO	Dominican Republic
EC	Ecuador
EG	Egypt
SV	El Salvador
GQ	Equatorial Guinea
ER	Eritrea
EE	Estonia
ET	Ethiopia
FK	Falkland Islands (Malvinas) ¹
FO	Faroe Islands
FJ	Fiji
FI	Finland
FR	France
GF	French Guiana
PF	French Polynesia
TF	French Southern Territories
GA	Gabon
GM	Gambia

¹ A dispute exists between the Governments of Argentina and the United Kingdom of Great Britain and Northern

Ireland concerning sovereignty over the Falkland Islands (Islas Malvinas).

Code	Name
GE	Georgia
DE	Germany
GH	Ghana
GI	Gibraltar
GR	Greece
GL	Greenland
GD	Grenada
GP	Guadeloupe
GU	Guam
GT	Guatemala
GG	Guernsey
GN	Guinea
GW	Guinea-Bissau
GY	Guyana
HT	Haiti
HM	Heard Island and McDonald Islands
VA	Holy See
HN	Honduras
HK	Hong Kong
HU	Hungary
IS	Iceland
IN	India
ID	Indonesia
IR	Iran, Islamic Republic of
IQ	Iraq
IE	Ireland
IM	Isle of Man
IL	Israel
IT	Italy
JM	Jamaica
JP	Japan
JE	Jersey
JO	Jordan
KZ	Kazakhstan
KE	Kenya
KI	Kiribati
KW	Kuwait
KG	Kyrgyzstan
LA	Lao People's Democratic Republic
LV	Latvia
LB	Lebanon
LS	Lesotho
LR	Liberia
LY	Libyan Arab Jamahiriya
LI	Liechtenstein

Code	Name
LT	Lithuania
LU	Luxembourg
MO	Macao
MG	Madagascar
MW	Malawi
MY	Malaysia
MV	Maldives
ML	Mali
MT	Malta
MH	Marshall Islands
MQ	Martinique
MR	Mauritania
MU	Mauritius
YT	Mayotte
MX	Mexico
FM	Micronesia, Federated States of
MC	Monaco
MN	Mongolia
ME	Montenegro
MS	Montserrat
MA	Morocco
MZ	Mozambique
MM	Myanmar
NA	Namibia
NR	Nauru
NP	Nepal
NL	Netherlands
NC	New Caledonia
NZ	New Zealand
NI	Nicaragua
NE	Niger
NG	Nigeria
NU	Niue
NF	Norfolk Island
MP	Northern Mariana Islands
NO	Norway
OM	Oman
PK	Pakistan
PW	Palau
PA	Panama
PG	Papua New Guinea
PY	Paraguay
PE	Peru
PH	Philippines
PN	Pitcairn

Code	Name
PL	Poland
PT	Portugal
PR	Puerto Rico
QA	Qatar
KR	Republic of Korea
MD	Republic of Moldova
RE	Réunion
RO	Romania
RU	Russian Federation
RW	Rwanda
BL	Saint Barthelemy
SH	Saint Helena, Ascension and Tristan da Cunha
KN	Saint Kitts and Nevis
LC	Saint Lucia
MF	Saint Martin
PM	Saint Pierre and Miquelon
VC	Saint Vincent and the Grenadines
WS	Samoa
SM	San Marino
ST	Sao Tome and Principe
SA	Saudi Arabia
SN	Senegal
RS	Serbia
SC	Seychelles
SL	Sierra Leone
SG	Singapore
SX	Sint Maarten
SK	Slovakia
SI	Slovenia
SB	Solomon Islands
SO	Somalia
ZA	South Africa
GS	South Georgia and the South Sandwich Islands
SS	South Sudan
ES	Spain
LK	Sri Lanka
SD	Sudan
SR	Suriname
SJ	Svalbard and Jan Mayen
SZ	Swaziland
SE	Sweden
CH	Switzerland
SY	Syrian Arab Republic
TW	Taiwan, Province of China

Code	Name
TJ	Tajikistan
TH	Thailand
MK	The former Yugoslav Republic of Macedonia
TL	Timor-Leste
TG	Togo
TK	Tokelau
TO	Tonga
TT	Trinidad and Tobago
TN	Tunisia
TR	Turkey
TM	Turkmenistan
TC	Turks and Caicos Islands
TV	Tuvalu
UG	Uganda
UA	Ukraine
AE	United Arab Emirates
GB	United Kingdom of Great Britain and Northern Ireland
TZ	United Republic of Tanzania
US	United States of America
UM	United States Minor Outlying Islands
UY	Uruguay
UZ	Uzbekistan
VU	Vanuatu
VE	Venezuela, Bolivarian Republic of
VN	Viet Nam
VG	Virgin Islands, British
VI	Virgin Islands, United States
WF	Wallis and Futuna Islands
EH	Western Sahara
YE	Yemen
ZM	Zambia
ZW	Zimbabwe