

Table 8b: Total, threatened, and EX & EW endemic species in each country (totals by taxonomic group): VERTEBRATES (Fishes)
[for Mammals, Birds, Reptiles and Amphibians, see Table 8a]

Total number of endemic and threatened endemic vertebrate species recorded for each country for comprehensively assessed groups only.

Endemics = species that are known to occur naturally within one country only.
Threatened = species assessed in any of the three threatened Red List categories (Critically Endangered, Endangered, Vulnerable)
EX & EW = species assessed as Extinct (EX) or Extinct in the Wild (EW)

AFRICA

	FW Fishes			Groupers			Herrings, Anchovies, etc.			Seahorses & Pipefishes			Sturgeons			Wrasses & Parrotfishes			Sharks & Rays		
	Total endemics	Threatened endemics	EX & EW endemics	Total endemics	Threatened endemics	EX & EW endemics	Total endemics	Threatened endemics	EX & EW endemics	Total endemics	Threatened endemics	EX & EW endemics	Total endemics	Threatened endemics	EX & EW endemics	Total endemics	Threatened endemics	EX & EW endemics	Total endemics	Threatened endemics	EX & EW endemics
North Africa																					
Algeria	9	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Egypt	2	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Morocco	23	11	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tunisia	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Western Sahara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

	FW Fishes			Groupers			Herrings, Anchovies, etc.			Seahorses & Pipefishes			Sturgeons			Wrasses & Parrotfishes			Sharks & Rays		
	Total endemics	Threatened endemics	EX & EW endemics	Total endemics	Threatened endemics	EX & EW endemics	Total endemics	Threatened endemics	EX & EW endemics	Total endemics	Threatened endemics	EX & EW endemics	Total endemics	Threatened endemics	EX & EW endemics	Total endemics	Threatened endemics	EX & EW endemics	Total endemics	Threatened endemics	EX & EW endemics
Sub-Saharan Africa																					
Angola	67	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Benin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Botswana	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Burkina Faso	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Burundi	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cabo Verde	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Cameroon	135	64	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central African Republic	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Chad	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Comoros	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Congo	29	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congo, The Democratic Republic of the	296	43	0	0	0	0	5	2	0	0	0	0	0	0	0	0	0	0	0	0	0
Côte d'Ivoire	7	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Djibouti	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Equatorial Guinea	6	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Eritrea	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Eswatini	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ethiopia	38	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gabon	70	19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gambia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ghana	8	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Guinea	27	23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Guinea-Bissau	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kenya	45	21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Lesotho	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Liberia	12	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Madagascar	85	51	2	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	6	1	0
Malawi	151	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mali	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mauritania	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0
Mauritius	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	2	0	0
Mayotte	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

[illegible]

ANTARCTIC

[illegible]

ASIA

[illegible][illegible]

[illegible][illegible]

EUROPE

[illegible]

NORTH & CENTRAL AMERICA

	FW Fishes			Groupers			Herrings, Anchovies, etc.			Seahorses & Pipefishes			Sturgeons			Wrasses & Parrotfishes			Sharks & Rays		
	Total endemics	Threatened endemics	EX & EW endemics	Total endemics	Threatened endemics	EX & EW endemics	Total endemics	Threatened endemics	EX & EW endemics	Total endemics	Threatened endemics	EX & EW endemics	Total endemics	Threatened endemics	EX & EW endemics	Total endemics	Threatened endemics	EX & EW endemics	Total endemics	Threatened endemics	EX & EW endemics
Mesoamerica																					
Belize	2	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1	1	0	0	0	0
Costa Rica	21	17	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0
El Salvador	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Guatemala	14	9	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
Honduras	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mexico	298	148	19	3	1	0	5	0	0	3	0	0	0	0	0	3	2	0	7	1	0
Nicaragua	13	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Panama	51	18	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	3	1	0

	FW Fishes			Groupers			Herrings, Anchovies, etc.			Seahorses & Pipefishes			Sturgeons			Wrasses & Parrotfishes			Sharks & Rays		
	Total endemics	Threatened endemics	EX & EW endemics	Total endemics	Threatened endemics	EX & EW endemics	Total endemics	Threatened endemics	EX & EW endemics	Total endemics	Threatened endemics	EX & EW endemics	Total endemics	Threatened endemics	EX & EW endemics	Total endemics	Threatened endemics	EX & EW endemics	Total endemics	Threatened endemics	EX & EW endemics
Caribbean Islands																					
Anguilla	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Antigua and Barbuda	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Aruba	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bahamas	6	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Barbados	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bermuda	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Bonaire, Sint Eustatius and Saba	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cayman Islands	2	1	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Cuba	23	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Curaçao	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Dominica	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Dominican Republic	8	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grenada	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Guadeloupe	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Haiti	14	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Jamaica	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Martinique	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Montserrat	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Saint Barthélemy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Saint Kitts and Nevis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Saint Lucia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Saint Martin (French part)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Saint Vincent and the Grenadines	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sint Maarten (Dutch part)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Turks and Caicos Islands	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, British	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

	FW Fishes			Groupers			Herrings, Anchovies, etc.			Seahorses & Pipefishes			Sturgeons			Wrasses & Parrotfishes			Sharks & Rays		
	Total endemics	Threatened endemics	EX & EW endemics	Total endemics	Threatened endemics	EX & EW endemics	Total endemics	Threatened endemics	EX & EW endemics	Total endemics	Threatened endemics	EX & EW endemics	Total endemics	Threatened endemics	EX & EW endemics	Total endemics	Threatened endemics	EX & EW endemics	Total endemics	Threatened endemics	EX & EW endemics
North America																					
Canada	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Saint Pierre and Miquelon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
United States of America	581	139	14	0	0	0	6	0	0	3	1	0	3	3	0	12	0	0	14	0	0

SOUTH AMERICA

	FW Fishes			Groupers			Herrings, Anchovies, etc.			Seahorses & Pipefishes			Sturgeons			Wrasses & Parrotfishes			Sharks & Rays		
	Total endemics	Threatened endemics	EX & EW endemics	Total endemics	Threatened endemics	EX & EW endemics	Total endemics	Threatened endemics	EX & EW endemics	Total endemics	Threatened endemics	EX & EW endemics	Total endemics	Threatened endemics	EX & EW endemics	Total endemics	Threatened endemics	EX & EW endemics	Total endemics	Threatened endemics	EX & EW endemics
South America																					
Argentina	83	48	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1	0	0
Bolivia, Plurinational State of	59	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Brazil	1,991	309	0	0	0	0	6	0	0	1	0	0	0	0	0	13	3	0	30	17	0
Chile	29	24	0	0	0	0	1	0	0	1	0	0	0	0	0	5	0	0	7	2	0
Colombia	325	60	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	0	2	1	0
Ecuador	82	4	0	0	0	0	2	0	0	0	0	0	0	0	0	1	0	0	6	1	0
Falkland Islands (Malvinas)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
French Guiana	16	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Guyana	73	27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Paraguay	18	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Peru	202	37	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1	0
Suriname	34	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Uruguay	8	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Venezuela, Bolivarian Republic of	162	42	0	0	0	0	3	0	0	0	0	0	0	0	0	1	0	0	0	0	0

OCEANIA

	FW Fishes			Groupers			Herrings, Anchovies, etc.			Seahorses & Pipefishes			Sturgeons			Wrasses & Parrotfishes			Sharks & Rays		
	Total endemics	Threatened endemics	EX & EW endemics	Total endemics	Threatened endemics	EX & EW endemics	Total endemics	Threatened endemics	EX & EW endemics	Total endemics	Threatened endemics	EX & EW endemics	Total endemics	Threatened endemics	EX & EW endemics	Total endemics	Threatened endemics	EX & EW endemics	Total endemics	Threatened endemics	EX & EW endemics
Oceania																					
American Samoa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Australia	198	89	0	6	0	0	16	0	0	52	3	0	0	0	0	46	2	0	151	14	0
Christmas Island	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cocos (Keeling) Islands	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cook Islands	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Fiji	4	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1	0	0	1	0	0
French Polynesia	14	3	0	1	0	0	1	0	0	0	0	0	0	0	0	7	0	0	0	0	0
Guam	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kiribati	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Marshall Islands	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Micronesia, Federated States of	4	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nauru	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Caledonia	7	3	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	12	0	0
New Zealand	34	19	1	0	0	0	2	0	0	5	0	0	0	0	0	5	0	0	27	0	0
Niue	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Norfolk Island	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Northern Mariana Islands	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Palau	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Papua New Guinea	90	49	0	0	0	0	1	1	0	2	1	0	0	0	0	0	0	0	10	2	0
Pitcairn	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Samoa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Solomon Islands	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Tokelau	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tonga	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tuvalu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
United States Minor Outlying Islands	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vanuatu	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0
Wallis and Futuna	4	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0