

Summary report on archived field survey datasets - IUCN SSC A.P.E.S. database

APES Team

28 März, 2024

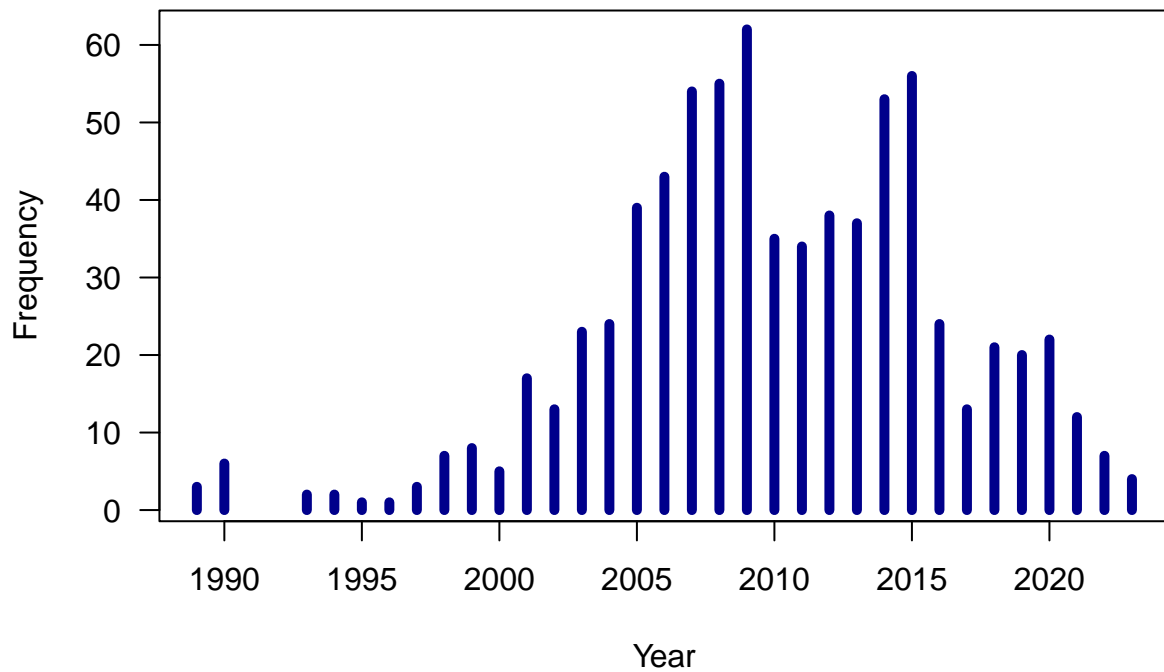
Database key numbers

Number of sites: 482

Number of surveys: 801

Total number of records: 1,713,157

Total time period covered: 1989 - 2023



Surveys by country:

Country	N.surveys
Angola-Cabinda	0
Benin	1
Burkina Faso	1
Burundi	4
Cameroon	130
Central African Republic	24
Congo	54
Cote d'Ivoire	73
DRC	163
Equatorial Guinea	3
Gabon	51
Ghana	24
Guinea	56
Guinea Bissau	12
Indonesia	4
Liberia	34
Malaysia	40
Mali	3
Nigeria	27
Rwanda	6
Senegal	9
Sierra Leone	32
South Sudan	1
Tanzania	31
Togo	1
Uganda	19

Number Surveys by country and species

Country	Species	N.surveys	N.sites
Benin	Pan troglodytes verus	1	1
Burkina Faso	Pan troglodytes verus	1	1
Burundi	Pan troglodytes schweinfurthii	4	3
Cameroon	Gorilla gorilla diehli	21	14
Cameroon	Gorilla gorilla diehli or Pan troglodytes ellioti	8	6
Cameroon	Gorilla gorilla gorilla	75	42
Cameroon	Gorilla gorilla gorilla or Pan troglodytes troglodytes	27	21
Cameroon	Pan troglodytes ellioti	45	30
Cameroon	Pan troglodytes troglodytes	76	43
Central African Republic	Gorilla gorilla gorilla	20	13
Central African Republic	Gorilla gorilla gorilla or Pan troglodytes troglodytes	12	8
Central African Republic	Pan troglodytes schweinfurthii	2	1
Central African Republic	Pan troglodytes troglodytes	18	12
Congo	Gorilla gorilla gorilla	53	26
Congo	Gorilla gorilla gorilla or Pan troglodytes troglodytes	28	17
Congo	Pan troglodytes troglodytes	52	26
Cote d'Ivoire	Pan troglodytes verus	70	24
DRC	Gorilla beringei beringei	3	2
DRC	Gorilla beringei graueri	43	22
DRC	Gorilla beringei graueri or Pan troglodytes schweinfurthii	6	5
DRC	Pan paniscus	90	64
DRC	Pan troglodytes schweinfurthii	64	37
Equatorial Guinea	Gorilla gorilla gorilla	3	3
Equatorial Guinea	Pan troglodytes troglodytes	3	3
Gabon	Gorilla gorilla gorilla	50	25
Gabon	Gorilla gorilla gorilla or Pan troglodytes troglodytes	22	17
Gabon	Pan troglodytes troglodytes	45	23
Ghana	Pan troglodytes verus	23	14
Guinea	Pan troglodytes verus	54	23
Guinea Bissau	Pan troglodytes verus	12	7
Indonesia	Pongo abelii	1	1
Indonesia	Pongo pygmaeus morio	3	3
Indonesia	Pongo pygmaeus pygmaeus	2	2
Indonesia	Pongo pygmaeus wurmbii	2	2
Liberia	Pan troglodytes verus	34	18
Malaysia	Pongo pygmaeus morio	39	39
Malaysia	Pongo pygmaeus pygmaeus	1	1
Malaysia	Pongo pygmaeus wurmbii	1	1
Mali	Pan troglodytes verus	3	3
Nigeria	Gorilla gorilla diehli	21	8
Nigeria	Gorilla gorilla diehli or Pan troglodytes ellioti	6	6
Nigeria	Pan troglodytes ellioti	23	12
Rwanda	Pan troglodytes schweinfurthii	6	2
Senegal	Pan troglodytes verus	9	8
Sierra Leone	Pan troglodytes verus	32	23
South Sudan	Pan troglodytes schweinfurthii	1	1

Country	Species	N.surveys	N.sites
Tanzania	Pan troglodytes schweinfurthii	31	29
Togo	Pan troglodytes verus	1	1
Uganda	Gorilla beringei beringei	3	1
Uganda	Pan troglodytes schweinfurthii	19	16

Ape signs

Total number of ape/ape sign presence points: 428,058

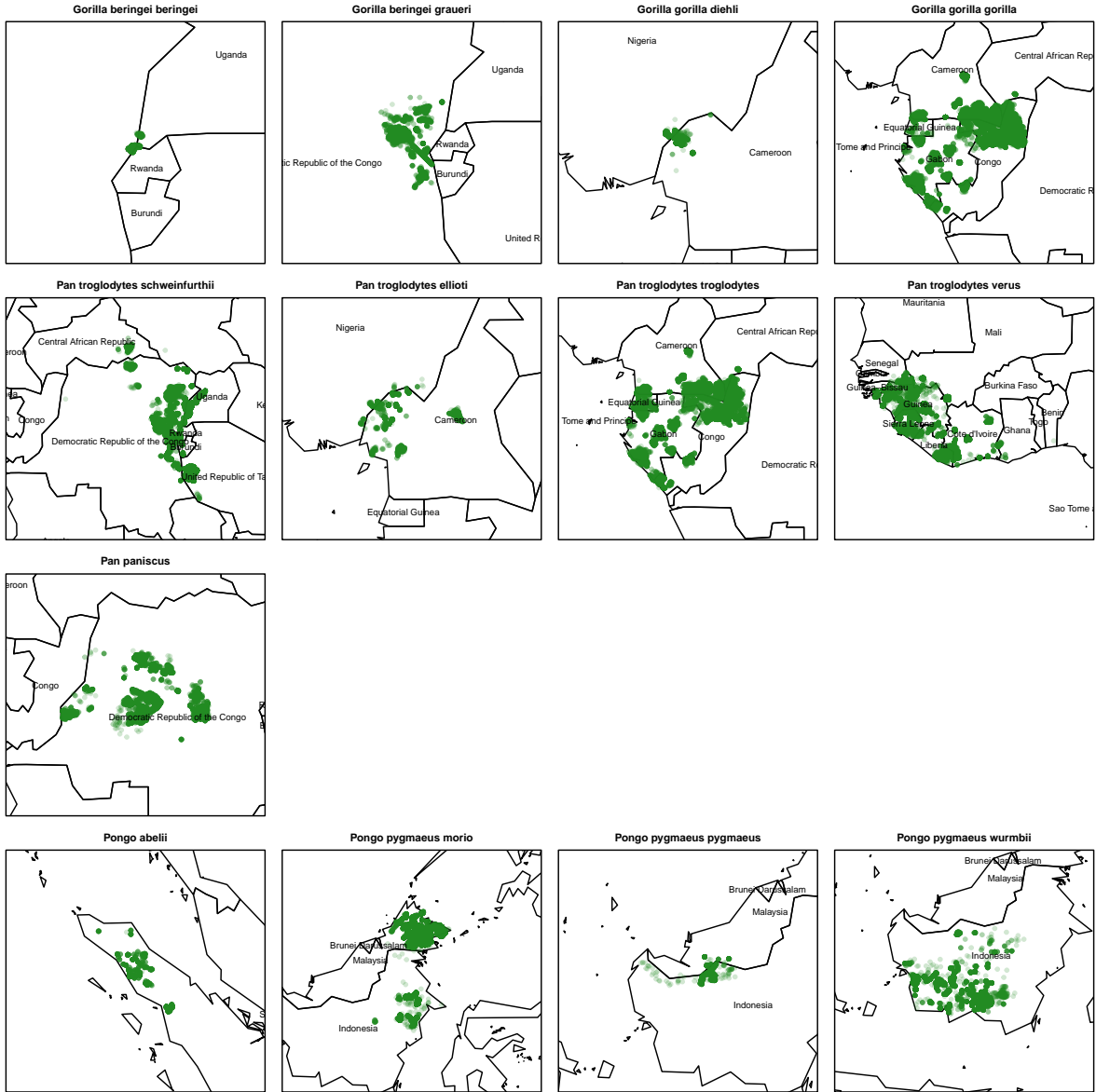
Total number of ape/ape sign presence points by ape taxon:

Species	N.data.points	N.surveys
Gorilla beringei beringei	6756	6
Gorilla beringei graueri	11728	42
Gorilla beringei graueri or Pan troglodytes schweinfurthii	47	5
Gorilla gorilla diehli	2677	38
Gorilla gorilla diehli or Pan troglodytes ellioti	129	10
Gorilla gorilla gorilla	69936	201
Gorilla gorilla gorilla or Pan troglodytes troglodytes	11063	89
Pan paniscus	21227	87
Pan troglodytes ellioti	4141	63
Pan troglodytes schweinfurthii	50690	126
Pan troglodytes troglodytes	49175	194
Pan troglodytes verus	59929	228
Pongo abelii	2153	1
Pongo pygmaeus morio	133231	41
Pongo pygmaeus pygmaeus	2148	2
Pongo pygmaeus wurmbii	11575	2

Total number of ape/ape sign presence points by observation type:

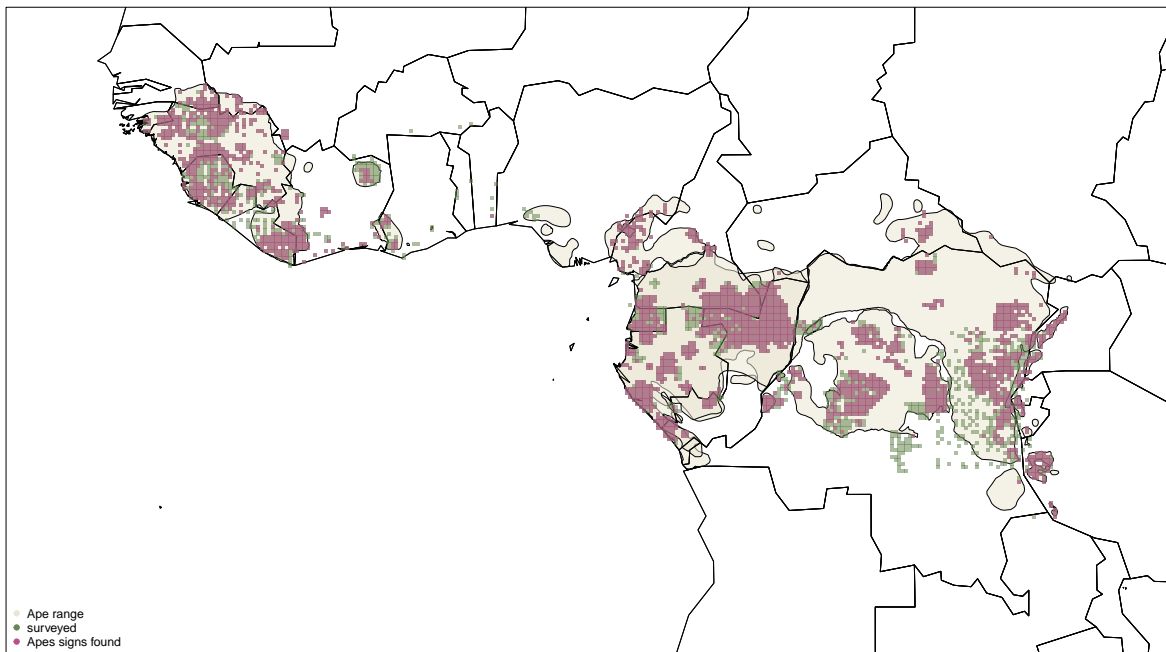
Observation.type	N.data.points
Activity	40
Ape signs found	2829
Browsing	2050
Drumming	76
Dung	11160
Feeding sign	17086
Footprint	12600
Nest	347646
Nutcracking site	692
Sighting	5054
Site	382
Stick tool	207
Stick tool - Termite fishing	41
Stick tool - Honey extraction	21
Tool use	77
Trail	2910
Vocalization	5260

Plots per species

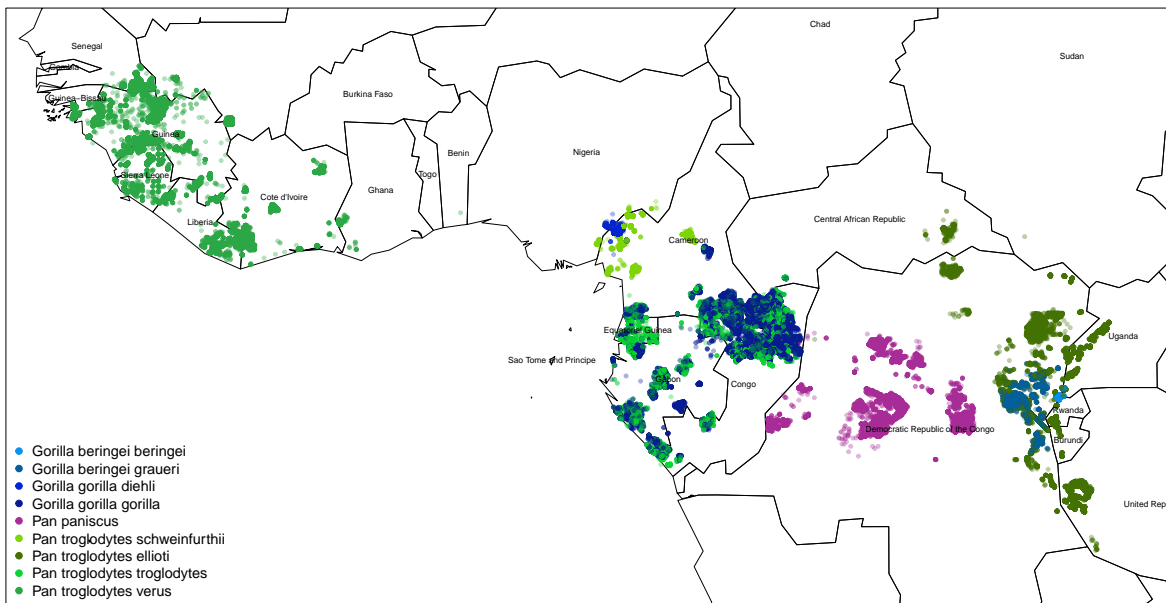


Plots per continent

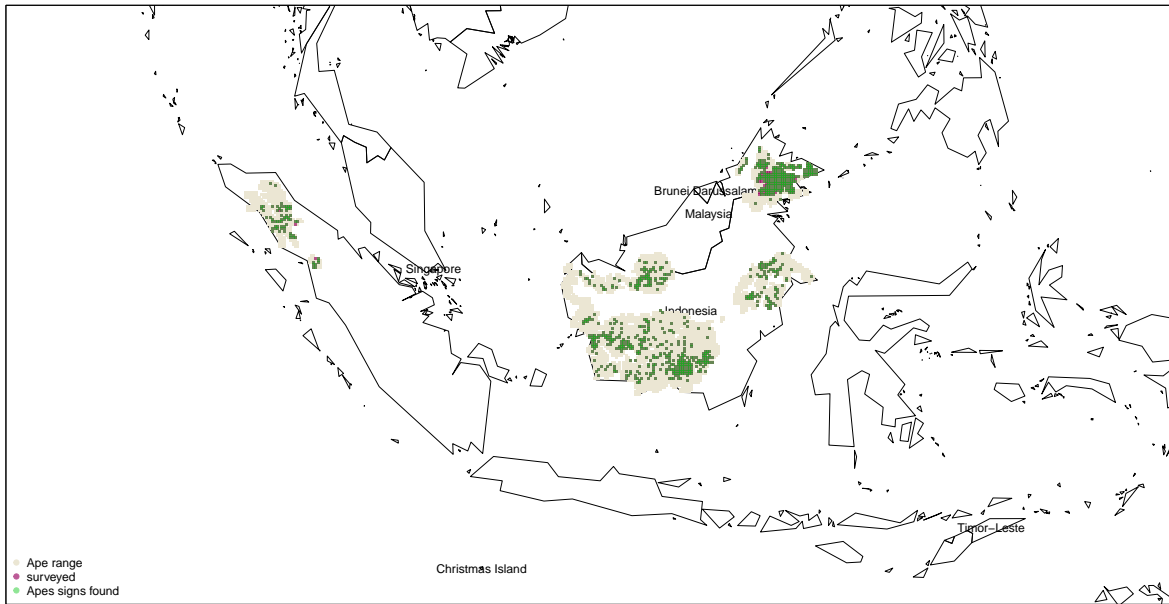
Africa A.P.E.S. Database content overview



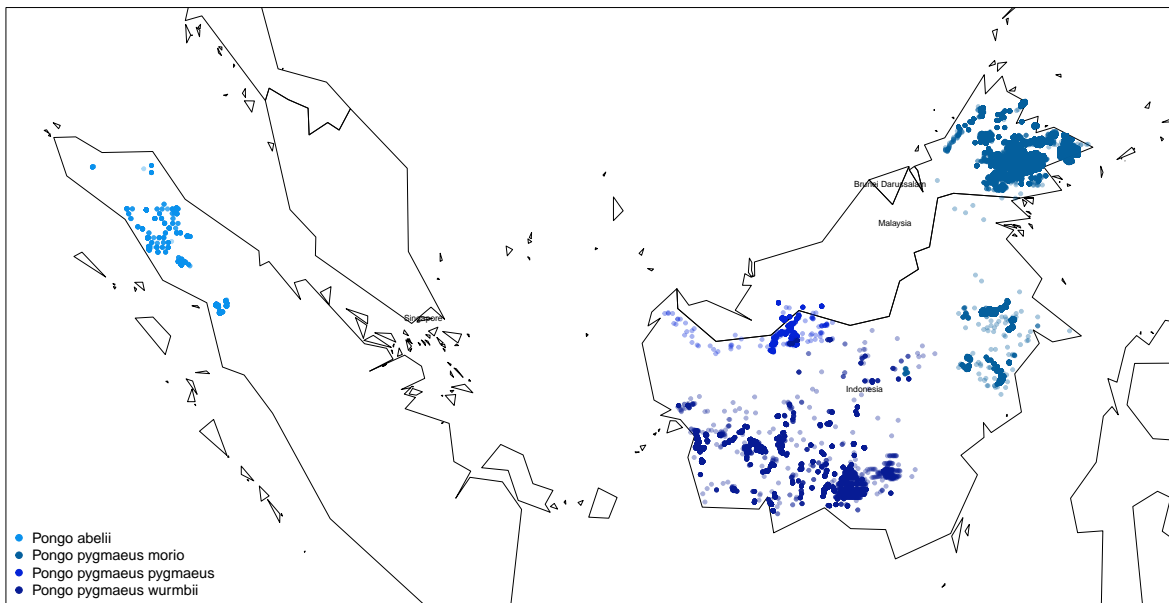
Africa great ape species



Asia A.P.E.S. Database content overview



Asian great ape species



Other species

Total number of other species observed: 425

Most observed species

Species	N.data.points
Loxodonta cyclotis	19886
Loxodonta africana	15378
Potamochoerus porcus	13483
Cephalophus dorsalis	9622
Tragelaphus scriptus	7851
Philantomba maxwellii	6602
Phacochoerus africanus	5229
Tauraco macrorhynchus	5005
Philantomba monticola	4619
Ceratogymna atrata	4360
xxxxx	4335
Cephalophus silvicultor	4287
Atherurus africanus	3586
Syncerus caffer	3534
Tragelaphus eurycerus	3511
Cephalophus niger	3285
Cercopithecus campbelli	2708
Cercopithecus nictitans	2697
Smutsia gigantea	2534
Corythaeola cristata	1999

Number of observation per animal category

Species.category	N.data.points
Bird	17375
Insects	140
Mammal	309975
Mollusca	1941
Plant	1095
Primates	24571
Reptile	720

For more detail please see in query file 'species_ov'.

Transects key numbers

Total number of transects/total transect length: 302,542 / 6,445,413 km

Total area covered (sum of all overlapping MCPs (1 per site)): 945,023.3 km²

Participating organizations key numbers

Number of data providers: 171

Number of data owners: 129

Queries

For more details see query files:

datasets_ov: for an overview about the datasets

sites_survey_ov: for an overview about the sites and surveys conducted

transect_ov: for an overview about the transects included in the database

orgs_ov: for an overview about the organisations and persons contributing to the database.