Annex IX

Small Ape Population Decline by Taxon, in Descending Order of Abundance

Taxon	Abundance	Annual rate of change	Total estimated change, 1973–2018
Bornean white-bearded gibbon Hylobates albibarbis	120,000	-1.54	-50%
Bornean gray gibbon Hylobates funereus	100,000	-1.54	-50%
Müller's gibbon Hylobates muelleri	100,000	-1.54	-50%
Pileated gibbon Hylobates pileatus	60,000	> -1.54	>-50%
Siamang Symphalangus syndactylus	60,000	-1.73	-50%
Moloch gibbon Hylobates moloch	48,500	-1.54	-50%
Gaoligong hoolock Hoolock tianxing	40,000	-3.57	-80%
Agile gibbon Hylobates agilis	25,000	> -1.54	>-50%
Kloss's gibbon Hylobates klossii	25,000	-1.54	-50%
Lar gibbon Hylobates lar	25,000	-1.54	-50%
Western hoolock Hoolock hoolock	15,000	-1.54	-50%
Eastern hoolock Hoolock leuconedys	10,000	-0.79	-30%
Southern yellow-cheeked crested gibbon Nomascus gabriellae	8,000	-1.54	-50%
Northern yellow-cheeked crested gibbon Nomascus annamensis	6,500	-1.54	-50%
Southern white-cheeked crested gibbon Nomascus siki	6,000	-3.57	-80%
Western black crested gibbon Nomascus concolor	5,350	-3.57	-80%
Northern white-cheeked crested gibbon Nomascus leucogenys	2,000	-3.57	-80%
Cao Vit gibbon Nomascus nasutus	229	-3.57	-80%

•	Hainan gibbon Nomascus hainanus	34	-3.57	-80%
	Abbott's gray gibbon Hylobates abbottii	n/a	-1.54	-50%

Note: A number of taxa experienced similar levels of decline over the 45 year survey period, resulting in the same annual rate of change.

Sources: unpublished IUCN Red List updates, seen by the authors, 2019 (now published in: Brockelman and Geissmann, 2019, 2020; Brockelman et al., 2020; Brockelman, Molur and Geissmann, 2019; Cheyne and Nijman, 2020; Fan, Turvey and Bryant, 2020; Geissmann and Bleisch, 2020; Geissmann et al., 2020; Liswanto et al., 2020; Marshall, Nijman and Cheyne, 2020a, 2020b; Nguyen et al., 2020; Nijman, 2020; Nijman, Cheyne and Traeholt, 2020; Nijman et al., 2020; Pengfei et al., 2020; Rawson et al., 2020a, 2020b, 2020c; Thinh et al., 2020)