

Annex VI

Gibbon Population Estimates, by Range Country

Country	Taxon	Abundance	Survey period	Source
Bangladesh	Western hoolock <i>Hoolock hoolock</i>	c. 200	2004	Ray <i>et al.</i> (2015)
Brunei	Bornean gray gibbon <i>Hylobates funereus</i>	Present	2017	U.U. Temborong, personal communication, 2017
Cambodia	Pileated gibbon <i>Hylobates pileatus</i>	>35,000	2003	Traeholt <i>et al.</i> (2005)
	Northern yellow-cheeked crested gibbon <i>Nomascus annamensis</i>	c. 3,000	2004	Traeholt <i>et al.</i> (2005)
	Southern yellow-cheeked crested gibbon <i>Nomascus gabriellae</i>	c. 20,000	2003	Traeholt <i>et al.</i> (2005)
China	Cao Vit gibbon <i>Nomascus nasutus</i>	c. 110	2015	Wei <i>et al.</i> (2017)
	Gaoligong hoolock <i>Hoolock tianxing</i>	c. 200	2015–16	Fan <i>et al.</i> (2017)
	Hainan gibbon <i>Nomascus hainanus</i>	34	2020	Chan, Lo and Mo (2020)
	Western black-crested gibbon <i>Nomascus concolor</i>	c. 5,000	2010	Sun <i>et al.</i> (2012)
India	Western hoolock	c. 5,000	2014	Ray <i>et al.</i> (2015)
Indonesia	Abbott's gray gibbon <i>Hylobates abottii</i>	Present	2019	S. Cheyne, unpublished data
	Agile gibbon <i>Hylobates agilis</i>	c. 5,000	2001	O'Brien <i>et al.</i> (2004)
	Bornean gray gibbon	c. 120,000	2012–14	Cheyne <i>et al.</i> (2016a)
	Bornean white-bearded gibbon <i>Hylobates albibarbis</i>	c. 120,000	2005–15	Cheyne <i>et al.</i> (2016a)
	Kloss's gibbon <i>Hylobates klossii</i>	20,000–25,000	2005	Whittaker (2005)
	Lar gibbon <i>Hylobates lar</i>	n/a	n/a	n/a
	Moloch gibbon <i>Hylobates moloch</i>	c. 4,500	2004–11	Nijman (2004); Setiawan <i>et al.</i> (2012)
	Müller's gibbon <i>Hylobates muelleri</i>	c. 70,000	2012–14	Cheyne <i>et al.</i> (2016a)
	Siamang <i>Symphalangus syndactylus</i>	c. 22,000	2003	O'Brien <i>et al.</i> (2004)

Country	Taxon	Abundance	Survey period	Source
Lao People's Democratic Republic	Lar gibbon	Present	2011	Boonratana <i>et al.</i> (2011)
	Northern white-cheeked crested gibbon <i>Nomascus leucogenys</i>	c. 800	2006	Duckworth (2008)
	Northern yellow-cheeked crested gibbon <i>Nomascus annamensis</i>	c. 3,000	1994	Duckworth <i>et al.</i> (1995)
	Southern white-cheeked crested gibbon <i>Nomascus siki</i>	c. 2,000	2013	Coudrat and Nanthavong (2014)
	Southern yellow-cheeked crested gibbon	Present	2018	Rawson <i>et al.</i> (2020a)
	Western black crested gibbon	Present	2005–06	Brown (2009)
Malaysia	Abbott's gray gibbon	Present	2020	S. Cheyne, personal communication, 2020
	Agile gibbon	Present	1970	Khan (1970)
	Bornean gray gibbon	c. 100,000	2012–14	Cheyne <i>et al.</i> (2016a)
	Lar gibbon	n/a	n/a	n/a
	Siamang	n/a	n/a	n/a
Myanmar	Eastern hoolock <i>Hoolock leuconedys</i>	>10,000	2005	Geissmann <i>et al.</i> (2013); S. Htun, personal communication, 2006
	Gaoligong hoolock	c. 45,000*	2013	Geissmann <i>et al.</i> (2013)
	Lar gibbon	n/a	n/a	n/a
Thailand	Lar gibbon	c. 25,000	1997–2014	W. Brockelman, personal communication, 2016
	Pileated gibbon	c. 20,000	1991	R. Phoonjampa and W. Brockelman, unpublished data
Viet Nam	Cao Vit gibbon	c. 110	2007	Rawson <i>et al.</i> (2011)
	Northern white-cheeked crested gibbon	c. 1,200	2009	Rawson <i>et al.</i> (2011)
	Northern yellow-cheeked crested gibbon	c. 3,500	2009	Rawson <i>et al.</i> (2011)
	Southern white-cheeked crested gibbon	c. 4,000	2009	Rawson <i>et al.</i> (2011)
	Southern yellow-cheeked crested gibbon	c. 3,000	2008	Rawson <i>et al.</i> (2011)
	Western black crested gibbon	c. 300	2009	Rawson <i>et al.</i> (2011)

Notes: Estimates are based on the number of duetting or singing adults and thus exclude subadults, juveniles and infants. Estimates are derived from surveys and modelling approaches.

* The Gaoligong hoolock (*Hoolock tianxing*) was previously recognised as the eastern hoolock (*Hoolock leuconedys*) but was recently identified as a separate species. As the gibbon's area is experiencing civil conflict, research cannot be carried out safely and no recent data are available; consequently, the population estimate is based on extrapolation.