

# Lampiran Kelimpahan

## Perkiraan Kelimpahan Populasi Kera

Lampiran ini menyajikan estimasi kelimpahan kera di tingkat lokasi. Istilah “lokasi” merujuk pada kawasan dilindungi dan zona penyangganya, konsesi penebangan atau kelompok konsesi lain, atau wilayah terpisah dengan survei yang dilakukan dalam dua dekade terakhir. Meskipun, lampiran ini juga memerinci beberapa lokasi yang disurvei pada 1970-an dan 1980-an.

Sebagian besar estimasi diperoleh dari publikasi *peer-reviewed* dan literatur abu-abu. Beberapa telah dikonfirmasi ulang oleh para ahli di lapangan. Mengingat catatan jumlah absolut kera sangat jarang tersedia, lampiran ini menggunakan klasifikasi kelimpahan untuk menunjukkan rentang populasi. Klasifikasi kelimpahan dipaparkan dalam Tabel 1.

**TABEL 1**

### Definisi klasifikasi kelimpahan

Klasifikasi kelimpahan	Definisi klasifikasi
<50	Kurang dari 50 individu
50–100	51–100 individu
100–300	101–300 individu
300–500	301–500 individu
500–1.000	501–1.000 individu
1.000–5.000	1.001–5.000 individu
5.000–10.000	5.001–10.000 individu
10.000–20.000	10.001–20.000 individu
20.000–50.000	20.001–50.000 individu
50.000–100.000	50.001–100.000 individu
>100.000	Lebih dari 100.000 individu
Ada	Terkonfirmasi ada; ukuran populasi tidak diketahui
Habis	Secara lokal kera sudah habis
Diduga punah	Kera “diduga punah” di wilayah negara (IUCN, 2015)
Punah	Kera “punah secara regional” (IUCN, 2015)

Dalam tabel berikut, tanda bintang dalam kolom kelimpahan menunjukkan populasi kera yang stabil (\*) atau bertambah (\*\*). Meskipun, sebagian besar populasi kera mengalami penurunan atau tidak diketahui tren populasinya.

Nama lokasi dicetak **tebal** merupakan lokasi prioritas untuk konservasi kera afrika menurut Kelompok Spesialis Primata Komisi Keberlangsungan Spesies (Species Survival Commission/SSC) International Union for Conservation of Nature (IUCN). Lokasi prioritas untuk orangan dan owa belum ditetapkan.

Singkatan yang ada dalam lampiran ini tersedia di akhir lampiran ini.

**Catatan Tabel 5 dan 9:** Gorila sering kali bersifat simpatrik dengan simpanse. Mereka menghuni jelajah geografis yang sama. Ahli biologi yang melakukan survei kera besar biasanya menghitung sarang untuk mewakili kelimpahan kera. Di wilayah jelajah gorila dan simpanse bertumpang tindih, tidak selalu bisa ditentukan spesies mana yang membuat sarang.<sup>1</sup> Kolom tambahan memerinci jumlah spesies yang terdapat dalam tiap estimasi kelimpahan, menunjukkan nilai “1” (gorila pada Tabel 5, simpanse pada Tabel 9) atau “2” (gorila dan simpanse dihitung sebagai “kera”).

<sup>1</sup> Perangkat statistik yang dikembangkan pada 2007, sesekali dapat diterapkan pasca-kejadian (*post hoc*) untuk membedakan antara sarang yang dibangun gorila dan simpanse simpatrik. Lihat Sanz *et al.* (2007) dan Stokes *et al.* (2010).

Daftar lokasi dalam tabel ini tidak lengkap karena estimasi kelimpahan tidak tersedia untuk seluruh populasi kera. Untuk menginformasikan adanya kesalahan atau kelalaian, silakan hubungi manajer data A.P.E.S (email: apes@eva.mpg.de). Pembaruan akan tersedia dalam bentuk digital melalui portal A.P.E.S (<http://apesportal.eva.mpg.de>) dan dalam tiap edisi lanjutan *Negara Kera*.

## TABEL 2

### Estimasi kelimpahan gorila gunung (*Gorilla beringei beringei*)

Negara	Nama lokasi	Kelimpahan	Tahun survei	Sumber
RDK	TN Virunga	**200	2010	Gray <i>et al.</i> (2013)
Rwanda	TN Volcanoes	**230	2010	Gray <i>et al.</i> (2013)
Uganda	TN Bwindi Impenetrable	**400	2011	Roy <i>et al.</i> (2014)
	TN Mgahinga Gorilla	**50	2010	Gray <i>et al.</i> (2013)

**Catatan:** Dua bintang (\*\*) menunjukkan bahwa populasi kera bertambah.

## TABEL 3

### Estimasi kelimpahan gorilla grauer (*Gorilla beringei graueri*)

Negara	Nama lokasi	Klasifikasi kelimpahan	Tahun survei	Sumber
RDK	<b>Itombwe</b>	500–1.000	2008	Plumptre <i>et al.</i> (2009)
	<b>TN dataran tinggi Kahuzi-Biega</b>	100–300	2010	Nixon <i>et al.</i> (2012)
	<b>TN dataran rendah Kahuzi-Biega</b>	1.000–5.000	2010	Nixon <i>et al.</i> (2012)
	<b>Kasese</b>	500–1.000	2012	Nixon <i>et al.</i> (2012)
	Kisimba-Ikoba	100–300	2003–10	Nixon <i>et al.</i> (2012)
	Lubero–Alimbongo–Luofu	Habis	2000–12	Nixon <i>et al.</i> (2012)
	Lowa–Oso	<50	2010–15	C. Kaghoma dan M. Vyalengerera, data tidak dipublikasikan, 2015
	<b>TN Maiko utara</b>	300–500	1989	Nixon <i>et al.</i> (2012)
	<b>TN Maiko selatan</b>	500–1.000	2010	Nixon <i>et al.</i> (2012)
	Masisi	Habis	2001–12	Nixon <i>et al.</i> (2012)
	Lowa utara	<50	2015	C. Kaghoma dan M. Vyalengerera, data tidak dipublikasikan, 2015
	<b>Cagar Gorila Tayna</b>	100–300	2006	Nixon <i>et al.</i> (2012)
	<b>Usala</b>	300–500	2007	Nixon, Kaghoma dan Vyalengerera (2015)
	TN Virunga (Gn. Tshiaberimu)	6 individu	2015	Sikubwabo (2015)
	<b>Walikale</b>	500–1.000	2010	Nixon <i>et al.</i> (2012)

**Catatan:** Nama lokasi dicetak tebal adalah lokasi prioritas dalam Maldonado *et al.* (2012).

**TABEL 4****Estimasi kelimpahan gorila cross river (*Gorilla gorilla diehli*)**

Negara	Nama lokasi	Klasifikasi kelimpahan	Tahun survei	Sumber
Kamerun	<b>Usulan TN Ebo</b>	<50	2007	Morgan (2010)
	<b>Suaka Gorila Kagwene</b>	<50	2012	De Vere <i>et al.</i> (2011)
	<b>Hutan Mbulu</b>	<50	2008	Warren dan Bila (2008)
	HL Sungai Mone timur	<50	2008	Warren <i>et al.</i> (2008)
	<b>TN Takamanda</b>	<50	2013	Kuchambi dan Ikfuingei (2014)
	<b>Bukit Tofala</b>	<50	2012	Dunn <i>et al.</i> (2014)
Nigeria	<b>Suaka Margasatwa Gunung Afi</b>	<50	2012	Dunn <i>et al.</i> (2014)
	<b>TN Cross River</b> Perluasan Boshi	<50	2009	Imong, Mengnjo dan Okeke (2009)
	<b>TN Cross River</b> Divisi Okwangwo	<50	2012	Dunn <i>et al.</i> (2014)
	<b>Pegunungan Mbe</b>	<50	2012	Dunn <i>et al.</i> (2014)

**Catatan:** Nama lokasi dicetak tebal adalah lokasi prioritas dalam Dunn *et al.* (2014).

**TABEL 5****Estimasi kelimpahan gorila barat dataran rendah (*Gorilla gorilla gorilla*)**

Negara	Nama lokasi	Klasifikasi kelimpahan	Jml. spp.	Tahun survei	Sumber
Angola	Maiombe (Cabinda)	Ada	2	Tidak ada	IUCN (2014)
Kamerun	<b>TN Boumba-Bek</b>	1.000–5.000	1	2012	Maisels <i>et al.</i> (2014)
	<b>TN Campo Ma'an</b>	500–1.000	1	2008	Etoga dan Foguekem (2008)
	<b>Deng Deng FMU 10-065</b>	*300–500	1	2012	Maisels <i>et al.</i> (2013a)
	<b>TN Deng Deng</b>	*100–300	1	2012	Maisels <i>et al.</i> (2013a)
	<b>Cagar Biosfer Dja (atau Faunal)</b> (sebagian)	1.000–5.000	2	2009	Latour (2010)
	<b>TN Lobéké</b>	*1.000–5.000	1	2009	Blake, Strindberg dan Princée (2012)
	<b>Suaka Gorila Mengamé</b>	1.000–5.000	1	2003	Halford <i>et al.</i> (2003)
	Hutan Nanga-Eboko	Ada	1	2002	Fotso, Eno Nku dan Groves (2002)
	<b>Ngoila Mintom</b>	20.000–50.000	1	2011	Blake <i>et al.</i> (2012)
	<b>TN Nki</b>	10.000–20.000	1	2004	Blake <i>et al.</i> (2012)

Negara	Nama lokasi	Klasifikasi kelimpahan	Jml. spp.	Tahun survei	Sumber
Kamerun	Sanaga-Yong	Ada	1	2002	Fotso <i>et al.</i> (2002)
	FMU 09-024	Ada	1	2008	Etoga (2008)
	FMU 10-013	1.000–5.000	1	2003	Blake <i>et al.</i> (2012)
	FMU 10-038	1.000–5.000	1	2001	Etoga (2001)
	FMU 10-039	Ada	1	2001	Etoga (2002)
	FMU 10-047a	300–500	1	2007	Bombome (2007)
	FMU 10-064	1.000–5.000	1	2004	Blake <i>et al.</i> (2012)
	FMU 10-08/09/10/12	5.000–10.000	1	2005	Blake <i>et al.</i> (2012)
	ZICGC 9	Ada	1	2007	Mahop (2007)
RAT	<b>TN Dzanga</b>	300–500	1	2011–12	Princée (2013)
	<b>Cagar Khusus Dzanga</b>	500–1.000	1	2012	Princée (2013)
	<b>TN Ndoki</b>	1.000–5.000	1	2012	Princée (2013)
Kongo	<b>Rawa Bailly</b>	10.000–20.000	1	2010	Maisels <i>et al.</i> (2012)
	Batanga	*1.000–5.000	1	2012	Iyenguet <i>et al.</i> (2012)
	<b>Hutan Batéké</b>	500–1.000	1	2012	Tolisano <i>et al.</i> (2013)
	<b>TN Conkouati-Douli</b>	1.000–5.000	2	2013	Vanleeuwe (2014)
	<b>Cagar Biosfer Dimonika</b>	100–300	1	2009	Pintea <i>et al.</i> (2012)
	Impfondo	Ada	1	2008	Iyenguet <i>et al.</i> (2008)
	Kabo	*5.000–10.000	1	2010	Maisels <i>et al.</i> (2012)
	<b>Cagar Masyarakat Lac Télé</b>	*10.000–20.000	1	2011	Maisels <i>et al.</i> (2012)
	Suaka Gorila Lossi	Ada	1	2006	Bassouama <i>et al.</i> (2006)
	Loundougou	5.000–10.000	1	2010	Maisels <i>et al.</i> (2012)
	<b>Messok-Dja</b>	1.000–5.000	2	2013	Moukala Mantsila, Mbani dan Mahoungou (2013)
	Mokabi	300–500	1	2006	Stokes <i>et al.</i> (2010)
	<b>Ngombe</b>	*50.000–100.000	1	2014	Maisels <i>et al.</i> (2015)
	<b>TN Nouabalé-Ndoki</b>	*1.000–5.000	1	2010	Maisels <i>et al.</i> (2012)
	<b>TN Ntokou-Pikounda</b>	5.000–10.000	1	2014	Maisels <i>et al.</i> (2015)
	<b>TN Odzala-Koukoua</b>	20.000–50.000	1	2012	Maisels <i>et al.</i> (2013b)
	Pokola	*10.000–20.000	1	2010	Maisels <i>et al.</i> (2012)
Tanga	1.000–5.000	2	2009	Malanda, Iyenguet dan Madzoke (2010)	
RDK	Maiombe	Habis	1	Tidak ada	IUCN (2015)

Negara	Nama lokasi	Klasifikasi kelimpahan	Jml. spp.	Tahun survei	Sumber
Guinea Khatulistiwa	Seluruh-negara	1.000–5.000	1	2011	Murai <i>et al.</i> (2013)
Gabon	Bambidie	100–300	1	2012	Haurez <i>et al.</i> (2014)
	TN Batéké Plateau	Ada	2	2005–6	Bout (2006)
	<b>TN Birougou</b>	500–1.000	2	2006–7	Aba'a dan Bezangoye (2007)
	Evaro	Ada	2	2005	Latour (2005)
	<b>Konsesi Ivindo</b>	500–1.000	2	2010	Motsaba dan Maisels (2010)
	<b>TN Ivindo</b>	1.000–5.000	2	2009	Motsaba <i>et al.</i> (2009)
	<b>TN Loango</b>	300–500	2	2006	Maisels (2009)
	<b>TN Lopé</b>	1.000–5.000	2	2008–9	Bezangoye dan Maisels (2010)
	<b>Koridor Lopé-Waka</b>	1.000–5.000	2	2007	Maisels, Abitsi dan Bezangoye (2008)
	Mayombe	1.000–5.000	2	2011	Aba'a <i>et al.</i> (2011)
	<b>TN Mayumba</b>	*Ada	2	2006–11	Makaya (2010)
	TN Minkébé	**Ada	2	2012–13	ANPN (2013)
	<b>TN Monts de Cristal</b>	Ada	2	2005	Aba'a (2006)
	<b>TN Moukalaba Doudou</b>	Ada	2	2010	Nakashima <i>et al.</i> (2013)
	<b>TN Mwagna</b>	**Ada	2	2012	Maisels dan Ella Akou (2013)
TN Waka	Ada	2	2005–6	Abitsi (2006)	
Wonga Wongué	Ada	2	2011	Motsaba dan Aba'a (2011)	

**Catatan:** Satu bintang (\*) menunjukkan bahwa populasi kera stabil; dua bintang (\*\*) menunjukkan populasi kera bertambah. Kolom "Jumlah spesies" (Jml. spp.) menunjukkan apakah estimasi kelimpahan merujuk hanya pada gorila (1) atau gorila dan simpanse secara bersamaan (2). Nama lokasi dicetak tebal menunjukkan lokasi prioritas dalam IUCN (2014).

**TABEL 6**

**Estimasi kelimpahan Bonobo (*Pan paniscus*)**

Negara	Nama lokasi	Klasifikasi kelimpahan	Tahun survei	Sumber
RDK	<b>Lac Tumba</b> Bolobo	50–100	Tidak diketahui	IUCN dan ICCN (2012)
	<b>Lac Tumba</b> Bolombo-Losombo	Ada	2005	Inogwabini <i>et al.</i> (2007)
	<b>Lac Tumba</b> Botualii-Ilombe	Ada	2005	Inogwabini <i>et al.</i> (2007)
	<b>Lac Tumba</b> Botwali	50–100	2004	IUCN dan ICCN (2012)
	Cagar <b>Lac Tumba</b> Lediima	50–100	2004	IUCN dan ICCN (2012)

Negara	Nama lokasi	Klasifikasi kelimpahan	Tahun survei	Sumber
RDK	Lac Tumba Malebo	1.000–5.000	2005	Inogwabini <i>et al.</i> (2007)
	Lac Tumba Mbala-Donkese	<50	2005	Inogwabini <i>et al.</i> (2007)
	Lac Tumba Mbie Mokele	50–100	2006	IUCN dan ICCN (2012)
	Lac Tumba Monieke-Bokote	Ada	2006	IUCN dan ICCN (2012)
	Lac Tumba Mpoka	Ada	2009	IUCN dan ICCN (2012)
	Lac Tumba Ngombe-Botuali	100–300	2005	Inogwabini <i>et al.</i> (2007)
	Lac Tumba Nkosso	Ada	2006	IUCN dan ICCN (2012)
	Lubefu	Ada	2010	IUCN dan ICCN (2012)
	Bentang alam Maringa-Lopori-Wamba Bilya-Iyondje	Ada	2009	IUCN dan ICCN (2012)
	Bentang alam Maringa-Lopori-Wamba Boseka-Bokungu	50–100	2008	IUCN dan ICCN (2012)
	Bentang alam Maringa-Lopori-Wamba Cadjobe	300–500	2009	Reinartz dan Guislain (2010)
	Bentang alam Maringa-Lopori-Wamba Iyondji	Ada	2009	IUCN dan ICCN (2012)
	Bentang alam Maringa-Lopori-Wamba K7	Ada	2010	IUCN dan ICCN (2012)
	Bentang alam Maringa-Lopori-Wamba Kokolopori	300–500	2004–5	IUCN dan ICCN (2012)
	Bentang alam Maringa-Lopori-Wamba Lingomo	50–100	2008	IUCN dan ICCN (2012)
	Bentang alam Maringa-Lopori-Wamba Lomako-Yokokala	500–1.000	2010	IUCN dan ICCN (2012)
	Bentang alam Maringa-Lopori-Wamba Lonua	Ada	2006	IUCN dan ICCN (2012)
	Bentang alam Maringa-Lopori-Wamba Luo	50–100	2003–5	IUCN dan ICCN (2012)
	Bentang alam Maringa-Lopori-Wamba Mompono-Bekumolokole	50–100	2008	IUCN dan ICCN (2012)
	Bentang alam Maringa-Lopori-Wamba Mompono-Yaama	50–100	2008	IUCN dan ICCN (2012)
	Bentang alam Maringa-Lopori-Wamba Samba	50–100	2007	IUCN dan ICCN (2012)
	Koridor bentang alam Salonga	Ada	2007–8	Maisels <i>et al.</i> (2009)
	Bentang alam Salonga Ikela-Bokungu	Ada	2008	IUCN dan ICCN (2012)
Bentang alam Salonga Lokoro-Lukenie	Ada	2006–7	IUCN dan ICCN (2012)	

Negara	Nama lokasi	Klasifikasi kelimpahan	Tahun survei	Sumber
RDK	Bentang alam Salonga Lotoi-Lokoro	Ada	2006–7	IUCN dan ICCN (2012)
	<b>Bentang alam Salonga LuiKotale-Bompusa</b>	<50	2012	IUCN dan ICCN (2012)
	<b>Bentang alam Salonga Lukenie-Sankuru</b>	Ada	2006–7	IUCN dan ICCN (2012)
	<b>Bentang alam Salonga Lukuru</b>	50–100	1994–5	IUCN dan ICCN (2012)
	Bentang alam Salonga Yetsi-Ikela	50–100	2008	IUCN dan ICCN (2012)
	<b>TN Salonga Beminyo</b>	100–300	2000–2	Reinartz <i>et al.</i> (2006)
	<b>TN Salonga Bonima</b>	Ada	2000–2	Reinartz <i>et al.</i> (2006)
	<b>TN Salonga timur</b>	Ada	2007–8	Maisels <i>et al.</i> (2010)
	<b>TN Salonga Etate core</b>	<50	2006–9	Guislain dan Reinartz (2010–11)
	<b>TN Salonga Etate extension</b>	500–1.000	2006–9	Guislain dan Reinartz (2010–11)
	<b>TN Salonga Ikolo</b>	<50	2005	Guislain dan Reinartz (2010–11)
	<b>TN Salonga Isanga</b>	<50	2000–2	Reinartz <i>et al.</i> (2006)
	<b>TN Salonga Iyaelima</b>	1.000–5.000	2005–6	Grossmann <i>et al.</i> (2008)
	<b>TN Salonga Lokofa</b>	1.000–5.000	2015	WCS RDK, data tidak dipublikasikan, 2015
	<b>TN Salonga Lomela</b>	1.000–5.000	2006	Grossmann <i>et al.</i> (2008)
	<b>TN Salonga Lotulo</b>	<50	2000–2	Reinartz <i>et al.</i> (2006)
	<b>TN Salonga utara</b>	5.000–10.000	2003–6	Grossmann <i>et al.</i> (2008)
	<b>TN Salonga selatan</b>	5.000–10.000	2003–6	Grossmann <i>et al.</i> (2008)
	<b>TN Salonga Yongo</b>	<50	2000–2	Reinartz <i>et al.</i> (2006)
<b>CA Sankuru</b>	Ada	2009	Liengola <i>et al.</i> (2009)	
<b>Tshuapa-Lomami-Lualaba</b>	5.000–10.000	2008–10	IUCN dan ICCN (2012)	

**Catatan:** Nama lokasi dicetak tebal adalah lokasi prioritas dalam IUCN dan ICCN (2012).

**TABEL 7**

**Estimasi kelimpahan simppanse Nigeria–Kamerun (*Pan troglodytes ellioti*)**

Negara	Nama lokasi	Klasifikasi kelimpahan	Tahun survei	Sumber
Kamerun	HL Ako-Mbembe	Ada	2005	Morgan <i>et al.</i> (2011)
	Hutan Assaka	Ada	2006	Ekinde dan Ashu (2006)
	HL Bafut-Ngemba	Habis	2011	Ellioti.org (n.d.)
	TN Bakossi	Ada	2009	Fonkwo, Angwafo dan Mbida (2011)

Negara	Nama lokasi	Klasifikasi kelimpahan	Tahun survei	Sumber
Kamerun	<b>Suaka Margasatwa Banyang-Mbo</b>	500–1.000	2006–7	Greengrass dan Maisels (2007)
	<b>Usulan TN Ebo</b>	500–1.000	2011	Morgan <i>et al.</i> (2011)
	HL Ejagham	Ada	2003	Eno Nku (2003a)
	Cagar Alam Etinde	50–100	2003	Eno Nku (2004b)
	KPH 00-004	50–100	2007	Ellioti.org (n.d.)
	KPH 11-002	Habis	2003	Eno Nku (2003b)
	<b>HL Fungom</b>	Ada	2004	Ekinde, Ashu dan Sunderland-Groves (2005)
	HL Kom-Wum	<50	2011	Ellioti.org (n.d.)
	<b>TN Korup</b>	50–100	2015	M. Waltert, A. Binczik dan K.S. Bobo, data tidak dipublikasikan, 2015
	<b>HL Danau Barombi Mbo</b>	Ada	2004	Morgan <i>et al.</i> (2011)
	Mak-Betefou-Nkingkuoe	50–100	2011	Ellioti.org (n.d.)
	Hutan Makombe	Ada	2011	WWF (2003)
	Manb'ra	Ada	1997	Ellioti.org (n.d.)
	<b>TN Mbam et Djerem</b>	300–500	2008–9	Maisels <i>et al.</i> (2009)
	Hutan Mbulu	Ada	2008	Warren dan Bila (2008)
	HL Sungai Mone	100–300	2007	Warren dan Ekinde (2008)
	<b>TN Mpen &amp; Njim</b>	Ada	2011	Ellioti.org (n.d.)
	<b>TN Gn. Kamerun</b>	Ada	2007	Eno Nku dan Ekobo (2007)
	Gn. Kupe	Ada	2009	Fonkwo <i>et al.</i> (2011)
	Suaka Margasatwa Gn. Nlonako	50–100	2005	Ellioti.org (n.d.)
	Bukit Nkwende	Habis	2002	Bobo, Ntumwel dan Aghomo (2013)
	HL Nta Ali	Ada	2005	Morgan <i>et al.</i> (2011)
	Bukit Rumpi	Ada	2005	Morgan <i>et al.</i> (2011)
	HL Bakundu Selatan	Habis	2004	Eno Nku (2004a)
	<b>TN Takamanda</b>	Ada	2013	Kuchambi dan Ikfuingei (2014)
	<b>Bukit Tofala</b>	100–300	2008	Ekinde dan Khumbah (2006)
	Hutan Tubah-Awing	<50	2011	Ellioti.org (n.d.)
Hutan Vome	Ada	2008	Ellioti.org (n.d.)	



Negara	Nama lokasi	Klasifikasi kelimpahan	Tahun survei	Sumber
Nigeria	<b>Suaka Margasatwa Gunung Afi</b>	Ada	2009	Imong, Wood dan Okeke (2009)
	<b>HL Sungai Afi</b>	Ada	2009	Imong, Wood dan Okeke (2009)
	<b>HL Ago-Owu</b>	Ada	2005	Ogunjemite <i>et al.</i> (2006)
	HL Akure-Ofosu	Ada	2012	Ikemeh (2013)
	<b>HL Ala</b>	Habis	2006	Greengrass (2006)
	<b>TN Cross River</b> Divisi Oban	100–300	Tidak ada	A. Dunn dan I. Imong, komunikasi personal, 2015
	<b>TN Cross River</b> Divisi Okwangwo	100–300	Tidak ada	A. Dunn dan I. Imong, komunikasi personal, 2015
	HL Eba	Ada	2004–5	Ogunjemite (2011)
	HL Eti-Oni	Ada	2004–5	Ogunjemite (2011)
	<b>TN Gashaka-Gumti</b>	500–1.000	2005	Adanu, Sommer dan Fowler (2011)
	HL Idanre	50–100	2013	Ikemeh (2013)
	HL Ifon	Ada	2011	Greengrass (2006)
	HL Ila	Ada	2011	Ogunjemite (2011)
	HL Ise	<50	2012	Ikemeh (2013)
	<b>Pegunungan Mbe</b>	Ada	2009	Imong dan Okeke (2009)
	HL Oba Hills	Habis	2006	Greengrass (2006)
	HL Ogbesse	Habis	2006	Greengrass (2006)
	HL Ogotun	Ada	2006	Greengrass (2006)
	HL Okeluse	Ada	2004	Ogunjemite (2011)
	TN Okomu	Ada	2006	Greengrass (2006)
	HL Ologbo	Ada	2006	Greengrass (2006)
	HL Oluwa	Ada	2012	Olaniyi, Ogunjemite dan Dansu (2014)
	<b>HL Omo</b>	Ada	2006	Greengrass (2006)
	HL Onisere	Ada	2004–5	Ogunjemite (2011)
	HL Owo	Ada	2004–5	Ogunjemite (2011)
	<b>HL Shasha</b>	Ada	2006	Greengrass (2006)

**Catatan:** Nama lokasi yang dicetak tebal adalah lokasi prioritas dalam Morgan *et al.* (2011).

**TABEL 8**Estimasi kelimpahan simpase timur (*Pan troglodytes schweinfurthii*)

Negara	Nama lokasi	Klasifikasi kelimpahan	Tahun survei	Sumber
Burundi	HL Bururi	<50	2006–7	Barakabuye <i>et al.</i> (2007)
	<b>TN Kibira</b>	300–500	2011–13	Hakizimana dan Huynen (2013)
	HL Rumonge	<50	1989	Anonim (1989)
	HL Vyanda	<50	1989	Anonim (1989)
RAT	Bangassou	Habis	2004	Williamson <i>et al.</i> (2004)
	HL Chinko	100–300	2015	T. Aebischer, komunikasi personal, 2015
	Cagar Faunal <b>Zemongo</b>	500–1.000	2009	Plumptre <i>et al.</i> (2010)
RDK	<b>Bili-Uere</b>	20.000–50.000	2009	Plumptre <i>et al.</i> (2010)
	<b>Greater Virunga</b> Semuliki	1.000–5.000	2007	Plumptre, Kujirakwinja dan Matunguru (2008a)
	<b>Itombwe</b>	5.000–10.000	2009	Plumptre <i>et al.</i> (2010)
	<b>Bentang alam Ituri</b> Mai-Tatu (sebagian)	500–1.000	2015	WCS DRC, data tidak dipublikasikan, 2015
	Cagar Faunal <b>Ituri</b> Okapi	5.000–10.000	2010–11	Vosper, Masselink dan Maisels (2013)
	<b>TN dataran tinggi Kahuzi-Biega</b>	500–1.000	2009	Plumptre <i>et al.</i> (2010)
	<b>TN dataran rendah Kahuzi-Biega</b>	500–1.000	2009	Plumptre <i>et al.</i> (2010)
	Bukit Maganja	100–300	2009	Plumptre <i>et al.</i> (2010)
	<b>TN Maiko</b>	500–1.000	2009	Plumptre <i>et al.</i> (2010)
	<b>Misotshi-Kabogo</b>	500–1.000	2007	Plumptre <i>et al.</i> (2008b)
	<b>Rubi-Tele</b>	500–1.000	2009	Plumptre <i>et al.</i> (2010)
	<b>Cagar Gorila Tayna</b>	1.000–5.000	2009	Plumptre <i>et al.</i> (2010)
	<b>Usala</b>	100–300	2009	Plumptre <i>et al.</i> (2010)
	<b>TN Rwenzori Virunga</b>	500–1.000	2009	Plumptre <i>et al.</i> (2010)
Watalinga	500–1.000	2009	Plumptre <i>et al.</i> (2010)	
Rwanda	HL Gishwati	<50	2009–10	Chancellor <i>et al.</i> (2012)
	<b>TN Nyungwe</b>	300–500	2014	WCS Rwanda, data tidak dipublikasikan, 2014
Sudan Selatan	Nasional	Ada		Plumptre <i>et al.</i> (2010)
Tanzania	<b>Ekosistem Gombe Raya</b>	110	2011–12	Piel <i>et al.</i> (2013)

Negara	Nama lokasi	Klasifikasi kelimpahan	Tahun survei	Sumber
Tanzania	<b>Ekosistem Mahale Raya, termasuk Masito-Ugalla</b>	1.000–5.000	2011–12	Piel <i>et al.</i> (2013)
	HL Loasi	50–100	2008	Davenport <i>et al.</i> (2010)
	<b>Ekosistem Masito-Ugalla</b>	300–500	2014	Piel <i>et al.</i> (2015)
Uganda	<b>TN Budongo</b>	500–1.000	1999–2002	Plumptre, Cox dan Mugume (2003)
	HL Bugoma	500–1000	1999–2002	Plumptre <i>et al.</i> (2003)
	<b>Koridor Bugoma-Budongo</b>	50–100	1999–2002	Plumptre <i>et al.</i> (2003)
	Bulindi	<50	2014	McLennan (2013)
	<b>TN Bwindi Impenetrable</b>	100–300	1999–2002	Plumptre <i>et al.</i> (2003)
	HL Echuya	Habis	1999–2002	Plumptre <i>et al.</i> (2003)
	HL Ibambaro	Habis	1999–2002	Plumptre <i>et al.</i> (2003)
	HL Itwara	100–300	1999–2002	Plumptre <i>et al.</i> (2003)
	HL Kagombe	100–300	1999–2002	Plumptre <i>et al.</i> (2003)
	Wilayah Kagorra	<50	1999–2002	Plumptre <i>et al.</i> (2003)
	<b>HL Kalinzu</b>	100–300	2006	Plumptre <i>et al.</i> (2008c)
	<b>HL Kasato</b>	<50	1999–2002	Plumptre <i>et al.</i> (2003)
	<b>HL Kasyoha-Kitomi</b>	300–500	2006	Plumptre <i>et al.</i> (2008c)
	<b>TN Kibale</b>	500–1.000	2015	K. Langergraber dan L. Vigilant, komunikasi personal, 2015
	HL Kibego	<50	1999–2002	Plumptre <i>et al.</i> (2003)
	HL Kitechura	Habis	1999–2002	Plumptre <i>et al.</i> (2003)
	Cagar Alam Kyambura	50–100	1999–2002	Plumptre <i>et al.</i> (2003)
	Maramagambo	100–300	1999–2002	Plumptre <i>et al.</i> (2003)
	HL Matiri	Habis	1999–2002	Plumptre <i>et al.</i> (2003)
	HL Muhangi	<50	1999–2002	Plumptre <i>et al.</i> (2003)
	HL Otzi	<50	1999–2002	Plumptre <i>et al.</i> (2003)
	<b>TN Pegunungan Rwenzori</b>	300–500	1999–2002	Plumptre <i>et al.</i> (2003)
Bugoma Selatan	<50	1999–2002	Plumptre <i>et al.</i> (2003)	
Cagar Alam Toro-Semliki	50–100	2010-2011	Samson dan Hunt (2012)	
HL Wambabya	100–300	1999–2002	Plumptre <i>et al.</i> (2003)	

**Catatan:** Nama lokasi yang dicetak tebal adalah lokasi prioritas dalam Plumptre *et al.* (2010).

**TABEL 9**Estimasi kelimpahan simppanse sentral (*Pan troglodytes troglodytes*)

Negara	Nama lokasi	Klasifikasi kelimpahan	No. spp.	Tahun survei	Sumber
Angola	Maiombe (Cabinda)	Ada	2	Tidak ada	IUCN (2014)
Kamerun	<b>TN Boumba-Bek</b>	500–1.000	1	2012	Maisels <i>et al.</i> (2014)
	<b>TN Campo Ma'an</b>	500–1.000	1	2008	Etoga dan Foguekem (2008)
	KPH <b>Deng Deng</b> 10-065	Ada	1	2012	Maisels <i>et al.</i> (2013a)
	<b>TN Deng Deng</b>	Ada	1	2012	Maisels <i>et al.</i> (2013a)
	<b>Cagar Biosfer Dja (atau Faunal)</b> (sebagian)	300–500	1	2009	Latour (2010)
	<b>TN Lobéké</b>	100–300	1	2009	Blake <i>et al.</i> (2012)
	<b>Suaka Gorila Mengamé</b>	100–300	1	2003	Halford <i>et al.</i> (2003)
	Nanga-Eboko	Ada	1	2002	Fotso <i>et al.</i> (2002)
	Ngoyla Mintom	5.000–10.000	1	2011	Blake <i>et al.</i> (2012)
	<b>TN Nki</b>	500–1.000	1	2004	Blake <i>et al.</i> (2012)
	Sanaga-Yong	Ada	1	2002	Fotso <i>et al.</i> (2002)
	KPH 00-004	Ada	1	2007	Ekobo (2007)
	KPH 09-024	100–300	1	2003	Etoga (2008)
	KPH 10-013	Ada	1	2003	Blake <i>et al.</i> (2012)
	KPH 10-038	Ada	1	2001	Etoga (2001)
	KPH 10-047a	300–500	1	2007	Bombome (2007)
	KPH 10-064	Ada	1	2004	Blake <i>et al.</i> (2012)
	KPH 10-08/09/10/12	Ada	1	2005	Blake <i>et al.</i> (2012)
	ZICGC 9	Ada	1	2007	Mahop (2007)
	RAT	<b>TN Dzanga</b>	<50	1	2011–12
<b>Cagar Khusus Dzanga</b>		100–300	1	2012	Princée (2013)
<b>TN Ndoki</b>		50–100	1	2012	Princée (2013)
Kongo	<b>Rawa Bailly</b>	500–1.000	1	2011	Maisels <i>et al.</i> (2012)
	<b>Batanga</b>	100–300	1	2012	Iyenguet <i>et al.</i> (2012)
	<b>Hutan Batéké</b>	300–500	1	2012	Tolisano <i>et al.</i> (2013)
	<b>TN Conkouati-Douli</b>	5.000–10.000	2	2013	Vanleeuwe (2014)
	<b>Cagar Biosfer Dimonika</b>	Ada	1	2009	Pintea <i>et al.</i> (2012)

Negara	Nama lokasi	Klasifikasi kelimpahan	No. spp.	Tahun survei	Sumber
Kongo	Impfondo	500–1.000	1	2008	Iyenguet <i>et al.</i> (2008)
	Kabo	1.000–5.000	1	2010	Maisels <i>et al.</i> (2012)
	<b>Cagar Masyarakat Lac Télé</b>	500–1.000	1	2011	Maisels <i>et al.</i> (2012)
	Suaka Gorila Lossi	Ada	1	2004–5	Bermejo <i>et al.</i> (2006)
	Loundougou	1.000–5.000	1	2010–11	Maisels <i>et al.</i> (2012)
	<b>Messok-Dja</b>	1.000–5.000	2	2013	Moukala Mantsila <i>et al.</i> (2013)
	Mokabi	100–300	1	2006	Stokes <i>et al.</i> (2010)
	<b>Ngombe</b>	5.000–10.000	1	2014	Maisels <i>et al.</i> (2015)
	<b>TN Nouabalé-Ndoki</b>	1.000–5.000	1	2010–11	Maisels <i>et al.</i> (2012)
	<b>TN Ntokou-Pikounda</b>	1.000–5.000	1	2014	Maisels <i>et al.</i> (2015)
	<b>TN Odzala-Koukoua</b>	1.000–5.000	1	2012	Maisels <i>et al.</i> (2013b)
	Pokola	1.000–5.000	1	2010	Maisels <i>et al.</i> (2012)
Tanga	<50	1	2009	Malanda <i>et al.</i> (2010)	
RDK	Lac Tumba	Ada	1	2007–10	Inogwabini <i>et al.</i> (2012)
	Maiombe	Ada	1	None	IUCN (2015)
Guinea Khatulistiwa	Nasional	5.000–10.000	1	2012	Murai <i>et al.</i> (2013)
Gabon	Bambidie	Ada	1	2012	Haurez <i>et al.</i> (2014)
	<b>TN Batéké Plateau</b>	Ada	2	2005–6	Bout (2006)
	<b>TN Birougou</b>	500–1.000	2	2006–7	Aba'a dan Bezangoye (2007)
	Evaro	Ada	2	2005	Latour (2005)
	<b>Konsesi Ivindo</b>	500–1.000	2	2010	Motsaba dan Maisels (2010)
	TN Ivindo	1.000–5.000	2	2009	Motsaba <i>et al.</i> (2009)
	<b>TN Loango</b>	300–500	2	2006	Maisels (2009)
	<b>TN Lopé</b>	1.000–5.000	2	2008–9	Bezangoye dan Maisels (2010)
	<b>Koridor Lopé-Waka</b>	1.000–5.000	2	2007	Maisels <i>et al.</i> (2008)
	Mayombe	1.000–5.000	2	2011	Aba'a <i>et al.</i> (2011)
<b>TN Mayumba</b>	*Ada	2	2006–11	Makaya (2010)	

Negara	Nama lokasi	Klasifikasi kelimpahan	No. spp.	Tahun survei	Sumber
Gabon	<b>TN Minkébé</b>	**Ada	2	2012–13	ANPN (2013)
	<b>TN Monts de Cristal</b>	Ada	2	2005	Aba'a (2006)
	<b>TN Moukalaba Doudou</b>	Ada	2	2010	Nakashima <i>et al.</i> (2013)
	<b>TN Mwagna</b>	**Ada	2	2012	Maisels dan Ella Akou (2013)
	TN Pongara	Ada	1	2006	Latour (2006)
	<b>TN Waka</b>	Ada	2	2005–6	Abitsi (2006)
	Wonga Wongué	Ada	2	2011	Motsaba dan Aba'a (2011)

**Catatan:** Satu bintang (\*) menunjukkan bahwa populasi kera stabil; dua bintang (\*\*) menunjukkan bahwa populasi kera meningkat. Kolom "jumlah spesies" (Jml. spp.) menunjukkan apakah estimasi kelimpahan merujuk hanya pada simpans (1) atau simpans dan gorila sekaligus (2). Nama lokasi yang dicetak tebal adalah lokasi prioritas dalam IUCN (2014).

**TABEL 10**

**Estimasi kelimpahan simpans barat (*Pan troglodytes verus*)**

Negara	Nama lokasi	Klasifikasi kelimpahan	Tahun survei	Sumber
Benin	Nasional	Diduga punah	2013–14	Campbell dan Hougbedji (2015)
Burkina Faso	Nasional	Diduga punah	2012	Ginn <i>et al.</i> (2013)
Gambia	Nasional	Punah		IUCN (2015)
Ghana	HL Atewa	Ada	2007	McCullough <i>et al.</i> (2007)
	Bia-Goaso	100–300	2009	Danquah <i>et al.</i> (2012)
	HL Boi-Tano	Ada	2006	Oates (2006)
	HL Cape Three Points	Habis	2009	Gatti (2009)
	HL Sungai Draw	Ada	2003	McCullough <i>et al.</i> (2007)
	HL Sungai Subri	Ada	2011	Buzzard dan Parker (2012)
Guinea	<b>Kawasan Sungai Bafing</b>	1.000–5.000	2013–14	WCF (2014b)
	<b>Hutan Terklasifikasi Diecke</b>	50–100	2011	WCF (2012)
	<b>Foutah Djallon</b>	10.000–20.000	2011–12	WCF (2012)
	Hutan Terklasifikasi Gadha Woundou	<50	2011	WCF (2012)
	<b>TN Haut Niger</b> kawasan inti Kouya	100–300	2011	WCF (2012)

Negara	Nama lokasi	Klasifikasi kelimpahan	Tahun survei	Sumber
Guinea	<b>TN Haut Niger</b> kawasan inti Cafou	100–300	2011	WCF (2012)
	Cagar Kankan Faunal	Ada	2010–11	WCF (2012)
	Koumbia	100–300	2010	WCF (2012)
	<b>HL Gn Nimba Strict</b>	100–300	2009	WCF (2012)
	Hutan Terklasifikasi Oure Kaba	50–100	2009	WCF (2012)
	Hutan Terklasifikasi Pic de Fon	50–100	2002	Herbinger dan Tounkara (2002)
	Proyek Sangaredi Alumina	100–300	2014	WCF (2014a)
	<b>HL Ziama Strict</b>	<50	2010–11	WCF (2012)
Guinea-Bissau	TN Cantanhez	Ada	2007	Sousa <i>et al.</i> (2014)
	Taman Alam Lagoas de Cufada	100–300	2011	Carvalho, Marques dan Vicente (2013)
Ivory Coast	TN Azagny	<50	2007	Herbinger (2007)
	TN Banco	Ada	2006–8	Dowd, Herbinger dan N’Goran (2008)
	Hutan Terklasifikasi Bossematie	Ada	2007	Campbell <i>et al.</i> (2008)
	Hutan Terklasifikasi Cavally	50–100	2010	Normand, Singo dan Boesch (2010)
	<b>TN Comoé</b>	Ada	2009	WCF (2009)
	Hutan Terklasifikasi Dassiekro	Habis	2007	Campbell <i>et al.</i> (2008)
	Hutan Terklasifikasi Duekoue	Habis	2007	Campbell <i>et al.</i> (2008)
	Hutan Terklasifikasi Gobodienou	Habis	2007	Campbell <i>et al.</i> (2008)
	Hutan Terklasifikasi Goin-Débé	<50	2009	Normand <i>et al.</i> (2010)
	Haute Dodo	Ada	2002	Sanderson <i>et al.</i> (2005)
	Hutan Terklasifikasi Mabi	Ada	2007	Campbell <i>et al.</i> (2008)
	TN Marahoué	<50	2006	N’Goran (2007)
	Hutan Terklasifikasi Monogaga	Habis	2007	Campbell <i>et al.</i> (2008)
	Gn. Kope	Ada	2007	Campbell <i>et al.</i> (2008)
	<b>TN Gn. Nimba Strict</b>	<50	2010–11	Granier <i>et al.</i> (2014)
	<b>TN Gn. Peko</b>	300–500	2001	Herbinger dan Lia (2001a)
TN Gn. Sangbe	100–300	2001	Herbinger dan Lia (2001b)	

Negara	Nama lokasi	Klasifikasi kelimpahan	Tahun survei	Sumber
Pantai Gading	Hutan Terklasifikasi Niouniourou	Habis	2007	Campbell <i>et al.</i> (2008)
	Hutan Terklasifikasi Nizoro	Habis	2007	Campbell <i>et al.</i> (2008)
	Hutan Terklasifikasi Okromodou	Habis	2007	Campbell <i>et al.</i> (2008)
	Hutan Terklasifikasi Port Gauthier	Habis	2007	Campbell <i>et al.</i> (2008)
	<b>TN Tai</b>	100–300	2014	Tiédoué <i>et al.</i> (2014)
	Hutan Terklasifikasi Tamin	Habis	2007	Campbell <i>et al.</i> (2008)
Liberia	Nasional	5.000–10.000	2011–12	Tweh <i>et al.</i> (2014)
Mali	Cagar Biosfer Bafing	<50	2014	PanAf, data tidak dipublikasikan, 2015
Senegal	Fongoli	<50	2006	Pruetz dan Bertolani (2007)
	Nathia	Ada	2010	Gašperšič dan Pruetz (2011)
	TN Niokolo Koba	<50	2000	Pruetz <i>et al.</i> (2002)
Sierra Leone	Nasional	5.000–10.000	2009	Brcic, Amarasekaran dan McKenna (2010)
Togo	Nasional	Diduga punah	2013–14	Campbell dan Hounbedji (2015)

**Catatan:** Nama lokasi yang dicetak tebal adalah lokasi prioritas dalam Kormos dan Boesch (2003).

## TABEL 11

### Estimasi kelimpahan orang utan sumatera (*Pongo abelii*)

Negara	Nama lokasi	Klasifikasi kelimpahan	Tahun survei	Sumber
Indonesia	Ekosistem Leuser Timur	1.000–5.000	2004	Wich <i>et al.</i> (2008)
	Aceh Timur Tengah	300–500	2004	Wich <i>et al.</i> (2008)
	Sarulla Timur	100–300	2004	Wich <i>et al.</i> (2008)
	Rawa Singkil Timur	°Habis	2004	Wich <i>et al.</i> (2008)
	Sidiangkat	100–300	2004	Wich <i>et al.</i> (2008)
	Rawa Tripa	100–300	2004	Wich <i>et al.</i> (2008)
	Trumon-Singkil	1.000–5.000	2004	Wich <i>et al.</i> (2008)
	Batang Toru Barat	300–500	2004	Wich <i>et al.</i> (2008)
	Ekosistem Leuser Barat	1.000–5.000	2004	Wich <i>et al.</i> (2008)
	Ekosistem Aceh Barat Tengah	100–300	2004	Wich <i>et al.</i> (2008)

**Catatan:** ° Data satelit menunjukkan bahwa area ini nyaris terdeforestasi seluruhnya.



**TABEL 12**

Estimasi kelimpahan orang utan borneo timurlaut (*Pongo pygmaeus morio*)

Negara	Nama lokasi	Klasifikasi kelimpahan	Survey year	Sumber
Indonesia	DAS Kelai	1.000–5.000	2004	Wich <i>et al.</i> (2008)
	TN Kutai	500–1.000	2004	Wich <i>et al.</i> (2008)
	DAS Lesan	300–500	2004	Wich <i>et al.</i> (2008)
	Samarinda, Muara Badak, Marang Kayu	100–300	2004	Wich <i>et al.</i> (2008)
	Sanggata-Bengalon dan Muara Wahau	100–300	2004	Wich <i>et al.</i> (2008)
	Kawasan karst Sangkulirang–Mangkalihat	500–1.000	2004	Wich <i>et al.</i> (2008)
	Rawa Sebuku–Sembakung	100–300	2004	Wich <i>et al.</i> (2008)
	DAS Segah	100–300	2004	Wich <i>et al.</i> (2008)
Malaysia	HL Bongaya	100–300	2004	Ancrenaz <i>et al.</i> (2005)
	TN Crocker Range	*100–300	2004	Ancrenaz <i>et al.</i> (2005)
	Keningau	Habis	2015	M. Ancrenaz, komunikasi personal, 2015
	Kinabalu	*<50	2004	Payne (1987)
	Kinabatangan	500–1.000	2004	Ancrenaz <i>et al.</i> (2005)
	Kuamut	300–500	2004	Ancrenaz <i>et al.</i> (2005)
	Cagar Alam Kulamba	*300–500	2004	Ancrenaz <i>et al.</i> (2005)
	HL Lingkabau	*100–300	2004	Ancrenaz <i>et al.</i> (2005)
	Sabah Utara (Pitas, Kudat)	Habis	2015	M. Ancrenaz, komunikasi personal, 2015
	Pinangah	100–300	2004	Ancrenaz <i>et al.</i> (2005)
	Segama	*1.000–5.000	2004	Ancrenaz <i>et al.</i> (2005)
	Sepilok	*100–300	2004	Ancrenaz <i>et al.</i> (2005)
	Tabin	1.000–5.000	2004	Ancrenaz <i>et al.</i> (2005)
	Tenom	Habis	2015	M. Ancrenaz, komunikasi personal, 2015
	Hutan Trus Madi	100–300	2004	Ancrenaz <i>et al.</i> (2005)
HL Ulu Kalumpang	*100–300	2004	Ancrenaz <i>et al.</i> (2005)	
Kinabatangan Atas	*1.000–5.000	2004	Ancrenaz <i>et al.</i> (2005)	

Catatan: Satu bintang (\*) menunjukkan bahwa populasi kera stabil.

**TABEL 13**Estimasi kelimpahan orang utan borneo baratlaut (*Pongo pygmaeus pygmaeus*)

Negara	Nama lokasi	Klasifikasi kelimpahan	Tahun survei	Sumber
Indonesia	Betung Kerihun	1.000–5.000	2002–3	Wich <i>et al.</i> (2008)
	Danau Sentarum	300–500	2008	Wich <i>et al.</i> (2008)
	Rawa Kapuas Hulu	Ada	2008	Wich <i>et al.</i> (2008)
Malaysia	Batang Ai (Sarawak)	300–500	2008	Wich <i>et al.</i> (2008)
	Lanjak Entimau (Sarawak)	1.000–5.000	2008	Wich <i>et al.</i> (2008)

**TABEL 14**Estimasi kelimpahan orang utan borneo baratdaya (*Pongo pygmaeus wurmbii*)

Negara	Nama lokasi	Klasifikasi kelimpahan	Tahun survei	Sumber
Indonesia	Arut Belantikan	5.000–10.000	2008	Wich <i>et al.</i> (2008)
	Bukit Baka	100–300	2008	Wich <i>et al.</i> (2008)
	Bukit Raya	300–500	2008	Wich <i>et al.</i> (2008)
	Bukit Rongga dan Parai	500–1.000	2008	Wich <i>et al.</i> (2008)
	Cagar Alam Bukit Sapat Hawung	500–1.000	2008	Wich <i>et al.</i> (2008)
	Cagar Alam Pararawen I dan II	500–1.000	2008	Wich <i>et al.</i> (2008)
	Gunung Palung	1.000–5.000	2008	Wich <i>et al.</i> (2008)
	Kahayan Kapuas	100–300	2008	Wich <i>et al.</i> (2008)
	Ketingan	1.000–5.000	2008	Wich <i>et al.</i> (2008)
	Lamandau	1.000–5.000	2008	Wich <i>et al.</i> (2008)
	Mawas	1.000–5.000	2008	Wich <i>et al.</i> (2008)
	Rungan Kahayan	500–1.000	2008	Wich <i>et al.</i> (2008)
	TN Sabangau	5.000–10.000	2008	Wich <i>et al.</i> (2008)
	Sabangau Kahayan	500–1.000	2008	Wich <i>et al.</i> (2008)
	Sei Kahayan dan Sei Sambah	500–1.000	2008	Wich <i>et al.</i> (2008)
	Sei Sambah dan Sei Katingan	300–500	2008	Wich <i>et al.</i> (2008)
	Seruyan	500–1.000	2008	Wich <i>et al.</i> (2008)
	Tanjung Keluang	100–300	2008	Wich <i>et al.</i> (2008)
	TN Tanjung Puting	5.000–10.000	2008	Wich <i>et al.</i> (2008)

**TABEL 15****Estimasi kelimpahan hoolock barat (*Hoolock hoolock*)**

Negara	Nama lokasi	Klasifikasi kelimpahan	Tahun survei	Sumber
Bangladesh	Kalachara Forest Beat	<50	2009	Akers, Islan dan Nijman (2013)
	Lawachara dan Chunati	Ada	1989–90	Ahsan (2001)
		Ada	1990–1	Islam dan Feeroz (1992)
India	Assam	1.000–5.000	1994–2004	Das <i>et al.</i> (2005)
	Hutan Lindung Barail dan Langting-Mupa (Bukit Cachar Utara), Hutan Lindung Hollongapar (Distrik Jorhat), Hutan Lindung Innerline (Cachar)	Ada	1986–8	Choudhury (2000)
	Cagar Harimau Dampa	<50	2011	Pachau <i>et al.</i> (2013)
	HL Hollongapur	Ada	1971–3	Tilson (1979)
	Lembah Lower Dibang, Arunachal Pradesh	1.000–5.000	2007–10	Kumar <i>et al.</i> (2013)
	Suaka Margasatwa Mehao, Arunachal Pradesh	300–500	2008–9	Chetry dan Chetry (2010)
	Sadiya sub-divisi, Assam	50–100	2010	Chetry dan Chetry (2010)
	Myanmar	Chaung Tha (Rakhine)	10.000–20.000	2008
Do Kwe Chaung (Rakhine)		10.000–20.000	2008	Geissmann <i>et al.</i> (2013)
Gaba Gaso (Sagaing)		>100.000	2009	Geissmann <i>et al.</i> (2013)
Goatsiyo (Magwe)		Ada	2009	Geissmann <i>et al.</i> (2013)
Kyaukpyar Kyaw (Magwe)		Ada	2009	Geissmann <i>et al.</i> (2013)
Naga (Kachin)		50.000–100.000	2006	Geissmann <i>et al.</i> (2013)
Natyekan (Magwe)		Ada	2009	Geissmann <i>et al.</i> (2013)
Paik Chaung (Magwe)		Ada	2009	Geissmann <i>et al.</i> (2013)
Yaw Par Mi (Sagaing)		>100.000	2009	Geissmann <i>et al.</i> (2013)
Ye Paw Gyi (Rakhine)		10.000–20.000	2008	Geissmann <i>et al.</i> (2013)

**Catatan:** Untuk Myanmar, estimasi kelimpahan terkait dengan negara bagian dalam tanda kurung, bukan lokasi.

**TABEL 16****Estimasi kelimpahan hoolock timur (*Hoolock leuconedys*)**

Negara	Nama lokasi	Klasifikasi kelimpahan	Tahun survei	Sumber
Myanmar	Gata Bum (Kachin)	>100.000	2009	Geissmann <i>et al.</i> (2013)
	Gato (Kachin)	>100.000	2009	Geissmann <i>et al.</i> (2013)
	Hopom (Kachin)	>100.000	2010	Geissmann <i>et al.</i> (2013)
	Hpongun Razi (Kachin)	>100.000	2009	Geissmann <i>et al.</i> (2013)
	Htee Khaw Lay Ko (Kayin)	10.000–20.000	2010	Geissmann <i>et al.</i> (2013)
	Htee Ler Kee (Kayin)	10.000–20.000	2010	Geissmann <i>et al.</i> (2013)
	Kyi Nort (Kachin)	>100.000	2009	Geissmann <i>et al.</i> (2013)
	Lwan Khong (Kachin)	>100.000	2009	Geissmann <i>et al.</i> (2013)
	Mahamyaing (Sagaing)	>100.000	2004	Geissmann <i>et al.</i> (2013)
	Mine Naung (Kachin)	>100.000	2010	Geissmann <i>et al.</i> (2013)
	Nam Pagon (Sagaing)	>100.000	2009	Geissmann <i>et al.</i> (2013)
	Nam Pilin (Sagaing)	>100.000	2009	Geissmann <i>et al.</i> (2013)
	Nant Nint (Kachin)	>100.000	2010	Geissmann <i>et al.</i> (2013)
	Ohnyan (Kachin)	>100.000	2010	Geissmann <i>et al.</i> (2013)
	Plo Doh Kee (Kayin)	10.000–20.000	2010	Geissmann <i>et al.</i> (2013)
	Salin (Kachin)	>100.000	2010	Geissmann <i>et al.</i> (2013)
	Su Bum (Kachin)	>100.000	2009	Geissmann <i>et al.</i> (2013)

**Catatan:** Estimasi kelimpahan terkait dengan negara bagian dalam tanda kurung, bukan lokasi. Tidak ada informasi populasi spesies ini ditemukan di Tiongkok.

**TABEL 17****Owa kelempiau barat/abu-abu abbott (*Hylobates abbotti*)**

Tidak ada informasi populasi ditemukan untuk spesies ini.

**TABEL 18****Estimasi kelimpahan owa ungko (*Hylobates agilis*)**

Negara	Nama lokasi	Klasifikasi kelimpahan	Tahun survei	Sumber
Indonesia	Cagar Alam Air Terusan	Ada	2015	Chanee, data tidak dipublikasikan, 2015
	TN Kerinci Seblat	Ada	1994	A. Yannuar, komunikasi personal, 2012

**Catatan:** Tidak ada informasi mengenai spesies ini ditemukan di Malaysia.

**TABEL 19****Estimasi kelimpahan owa kalawet (*Hylobates albibarbis*)**

Negara	Nama lokasi	Klasifikasi kelimpahan	Tahun survei	Sumber
Indonesia	Bawan	20.000–50.000	2010	Harrison <i>et al.</i> (2012)
	Eks Proyek Lahan Gambut Sejuta Hektar Blok C	5.000–10.000	2011	Cheyne (2011)
	TN Bukit Baka Bukit Raya	10.000–20.000	2003	S. Cheyne, data tidak dipublikasikan, 2003
	TN Gunung Palung	5.000–10.000	2014	Marshall, Beaudrot dan Wittmer (2014)
	Mungku Baru	1.000–5.000	2010	Harrison <i>et al.</i> (2010)
	Cagar Alam Pararawen	500–1.000	2014	Chanee, data tidak dipublikasikan, 2015
	Kawasan tangkapan air Sabangau	**10.000–20.000	2007	Cheyne <i>et al.</i> (2007)

**Catatan:** Dua bintang (\*\*) menunjukkan bahwa populasi kera bertambah.

**TABEL 20****Estimasi kelimpahan owa abu-abu borneo (*Hylobates funereus*)**

Negara	Nama lokasi	Klasifikasi kelimpahan	Tahun survei	Sumber
Indonesia	TN Betung Kerihun	Ada	Tidak ada	Tidak ada
	Danau Sentarum–Betung Kerihun	Ada	Tidak ada	Tidak ada
	TN Kayan Menterang	10.000–20.000	Tidak ada	Nijman dan Menken (2005)
	TN Kutai	Ada	Tidak ada	Tidak ada
	Kawasan karst Sangkulirang	Ada	Tidak ada	Tidak ada
	Hutan Lindung Wehea	1.000–5.000	2014	S. Cheyne, komunikasi personal, 2015
Malaysia	TN Crocker Range	Ada	Tidak ada	Tidak ada
	Lembah Danum	Ada	Tidak ada	Tidak ada
	Kawasan Konservasi Imbak Canyon	Ada	Tidak ada	Tidak ada
	Kinabatangan	Ada	Tidak ada	Tidak ada
	Malinau Basin	Ada	Tidak ada	Tidak ada

**Catatan:** Tidak ada informasi populasi spesies ini di Brunei.

**TABEL 21****Estimasi kelimpahan bilou/owa mentawai (*Hylobates klossii*)**

Negara	Nama lokasi	Klasifikasi kelimpahan	Tahun survei	Sumber
Indonesia	Saraboa dan Sikakap	Ada	1970	Tenaza dan Hamilton III (1971)
	TN Pulau Siberut	10.000–20.000	2012	Quinten <i>et al.</i> (2014)

**TABEL 22****Estimasi kelimpahan owa lar (*Hylobates lar*)**

Negara	Nama lokasi	Klasifikasi kelimpahan	Tahun survei	Sumber
China	Nangunhe NR, barat daya Yunnan	Habis	2007	Grueter <i>et al.</i> (2009)
Indonesia	Stasiun Penelitian Ketambe	Ada	1985–7	Palombit (1995)
Thailand	TN Khao Yai	Ada	1992–6	Reichard dan Sommer (1997)
	Mo Singto, TN Khao Yai	Ada	1994–5	Bartlett (2009)

**Catatan:** Tidak ada informasi populasi spesies ini ditemukan di Republik Demokratik Rakyat Lao (Lao PDR), Malaysia atau Myanmar.

**TABEL 23****Estimasi kelimpahan owa moloch (*Hylobates moloch*)**

Negara	Nama lokasi	Klasifikasi kelimpahan	Survey year	Source
Indonesia	Bojong Picung	<50	1994–2001	Nijman (2004)
	Cisolok	<50	1994–2001	Nijman (2004)
	Gede Pangrango	100–300	2007	Iskandar (2007)
	Gn. Halimun Reserve	Ada	2011	Setiawan <i>et al.</i> (2012)
	Lengkong	<50	1994–2001	Nijman (2004)
	Leuweung Sancang	<50	2003	Nijman (2004)
	Gn. Burangrang–Tangkuban Parahu	50–100	1994–2001	Nijman (2004)
	Gn. Ciremai	Ada	1994–2001	Nijman (2004)
	Gn. Halu	<50	1994–2001	Nijman (2004)
	Gn. Jayanti–Tangkuban Parahu	<50	1994–2001	Nijman (2004)
	Gn. Lawet/Cupu–Simembut/Jaran	50–100	1994	Nijman (2004)
	Gn. Malang	<50	1994–2001	Nijman (2004)

Negara	Nama lokasi	Klasifikasi kelimpahan	Survey year	Source
Indonesia	Gn. Dieng dan Pegunungan Dieng	500–1.000	2003	Nijman (2004)
	TN Gn. Halimun Salak	1.000–5.000	2007	Iskandar (2007)
	Gn. Manglayang	<50	1994–2001	Nijman (2004)
	Gn. Masigit-Kareumbi	<50	1994–2001	Nijman (2004)
	Gn. Papandayan	100–300	1994–2001	Nijman (2004)
	Gn. Pongkor	<50	1994–2001	Nijman (2004)
	Gn. Porang	<50	1994–2001	Nijman (2004)
	Gn. Sawal	Ada	1994–2001	Nijman (2004)
	Gn. Segara	50–100	1994	Nijman (2004)
	Gn. Simpang	500–1.000	1994–2001	Nijman (2004)
	Gn. Slamet	50–100	2009–10	Setiawan <i>et al.</i> (2012)
	Gn. Tilu	50–100	1994–2001	Nijman (2004)
	Gn. Wayang	100–300	1994–2001	Nijman (2004)
	Pasir Susuru	<50	1994–2001	Nijman (2004)
	Sanggabuana	50–100	1994–2001	Nijman (2004)
	Takokak	<50	2003	Nijman (2004)
	Telaga Warna	Ada	2000	Nijman (2004)
	Telaga Warna–Megamendung	50–100	2001	Nijman (2004)
	Ujung Kulon (Honje–Tereleng)	500–1.000	2001	Nijman (2004)
	HL Ujung Kulon–Gunung Honje	Ada	2011	Setiawan <i>et al.</i> (2012)

**TABEL 24**

Estimasi kelimpahan owa kelempiau/müller (*Hylobates muelleri*)

Negara	Nama lokasi	Klasifikasi kelimpahan	Tahun survei	Sumber
Indonesia	Hutan Lindung Gunung Lumut	5.000–10.000	2011	Chanee, data tidak dipublikasikan, 2015
	Hutan Lindung Sungai Wain	**1.000–5.000	2012	Gilhooly, Rayadin dan Cheyne (2015)
	Uut Murung (campuran area berpenghuni dan tidak dilindungi)	50.000–100.000	2011	Cheyne <i>et al.</i> (2012)

Catatan: Dua bintang (\*\*) menunjukkan bahwa populasi berkembang.

**TABEL 25****Estimasi kelimpahan owa pileatus (*Hylobates pileatus*)**

Negara	Nama lokasi	Klasifikasi kelimpahan	Tahun survei	Sumber
Kamboja	TN Bokor	1.000–5.000	2005	Traeholt <i>et al.</i> (2005)
	TN Botum Sakor	5.000–10.000	2005	Traeholt <i>et al.</i> (2005)
	Hutan Lindung Central Cardamoms	10.000–20.000	2005	Traeholt <i>et al.</i> (2005)
	TN Kirirom	1.000–5.000	2005	Traeholt <i>et al.</i> (2005)
	Suaka Margasatwa Kulen Promtep	1.000–5.000	2005	Traeholt <i>et al.</i> (2005)
	Suaka Margasatwa Phnom Aural	1.000–5.000	2005	Traeholt <i>et al.</i> (2005)
	Suaka Margasatwa Phnom Samkos	5.000–10.000	2005	Traeholt <i>et al.</i> (2005)
	Prey Long	1.000–5.000	2005	Traeholt <i>et al.</i> (2005)
	Konsesi Samling	1.000–5.000	2005	Traeholt <i>et al.</i> (2005)
	Pegunungan Cardamom Selatan	10.000–20.000	2005	Traeholt <i>et al.</i> (2005)
Thailand	Suaka Margasatwa Khao Ang Rue Nai	1.000–5.000	2011	Phoonjampa <i>et al.</i> (2011)
	Suaka Margasatwa Khao Soi Dao	1.000–5.000	2004–5	Phoonjampa dan Brockelman (2008)
	TN Khao Yai	1.000–5.000	2004–5	Phoonjampa dan Brockelman (2008)
	TN Pang Sida dan Tab Lan	1.000–5.000	2004–5	Phoonjampa dan Brockelman (2008)

**Catatan:** Tidak ada informasi populasi mengenai spesies ini ditemukan di Lao PDR.

**TABEL 26****Estimasi kelimpahan owa berjambul pipi kuning utara (*Nomascus annamensis*)**

Negara	Nama lokasi	Klasifikasi kelimpahan	Tahun survei	Sumber
Lao PDR	Bolaven Timurlaut	Ada	1995	Duckworth (2008)
	Bolaven Baratdaya	Ada	1995	Duckworth (2008)
	Plato Dakchung	Ada	1994	Duckworth (2008)
	KLN Dong Ampham	Ada	2007	Duckworth (2008)
	KLN Dong Hua Sao	Ada	2008	Duckworth (2008)
	Hutan Produksi Dong Kapho	Ada	2005	Duckworth (2008)



Negara	Nama lokasi	Klasifikasi kelimpahan	Tahun survei	Sumber
Lao PDR	Kawasan konservasi Dong Nathat	Ada	Pre-1990	Duckworth (2008)
	KLN Dong Phou Vieng	Ada	2008	Duckworth (2008)
	Hutan produksi Dong Sithouan	Ada	2005	Duckworth (2008)
	Hutan produksi Laongam	Ada	2002	Duckworth (2008)
	Muang Kaleum	Ada	2008	Duckworth (2008)
	Muang Lamam	Ada	2008	Duckworth (2008)
	Muang Nong	Ada	2007	Duckworth (2008)
	Muang Paksong	Ada	2007	Duckworth (2008)
	Muang Pathoumphon	Ada	2005	Duckworth (2008)
	Muang Samakhixai	Ada	2007	Duckworth (2008)
	Muang Sanamxai	Ada	2007	Duckworth (2008)
	Muang Somoy	Ada	2008	Duckworth (2008)
	Muang Taoy	Ada	2007	Duckworth (2008)
	Kawasan Lindung Provinsi Nam Ghong	Ada	2007	Duckworth (2008)
	Phou Ahyon	Ada	1996	Duckworth (2008)
	Usulan KLN Phou Khathong	Ada	2008	Duckworth (2008)
	Hutan produksi Phou Talava	Ada	2005	Duckworth (2008)
	Usulan KLN Phou Theung	Ada	2006	Duckworth (2008)
	KLN Phou Xiang Thong	Ada	2008	Duckworth (2008)
	Hutan produksi Silivangveun	Ada	2002	Duckworth (2008)
	Thateng	Ada	1989	Duckworth (2008)
	KLN Xe Bang-Nouan	Ada	2008	Duckworth (2008)
	Usulan KLN Xe Khampho	Ada	1995	Duckworth (2008)
	Hutan Pinus Xe Kong	Ada	1992	Duckworth (2008)
	KLN Xe Pian	Ada	2008	Duckworth (2008)
KLN Xe Sap	Ada	2008	Duckworth (2008)	
Suaka Kijang Xonbuly Eld	Ada	2008	Duckworth (2008)	

Negara	Nama lokasi	Klasifikasi kelimpahan	Tahun survei	Sumber
Viet Nam	DAS A Luoi	<50	2008	Rawson <i>et al.</i> (2011)
	CA Ba Na-Nui Chua	Ada	2006	Rawson <i>et al.</i> (2011)
	Komunitas Ba Nam, Distrik Ba To	<50	2011	Rawson <i>et al.</i> (2011)
	TN Bach Ma	Habis	2010	Rawson <i>et al.</i> (2011)
	TN Chu Mom Ray	<50	2007	Rawson <i>et al.</i> (2011)
	CA Dak Rong	50–100	2010	Rawson <i>et al.</i> (2011)
	Dakroong dan Tam Lap SFE	<50	2008	Rawson <i>et al.</i> (2011)
	CA Kon Cha Rang	<50	2010	Rawson <i>et al.</i> (2011)
	TN Kon Ka Kinh	<50	2010	Rawson <i>et al.</i> (2011)
	Kon Plong SFE	<50	2009	Rawson <i>et al.</i> (2011)
	Hutan DAS Nam Dong	<50	2007	Rawson <i>et al.</i> (2011)
	CA Ngoc Linh	Ada	2006	Rawson <i>et al.</i> (2011)
	Usulan CA Ngoc Linh	Habis	2005	Rawson <i>et al.</i> (2011)
	CA Phong Dien	<50	2010	Rawson <i>et al.</i> (2011)
	CA Quang Nam Saola	Ada	2005	Rawson <i>et al.</i> (2011)
	Kawasan Konservasi Spesies dan Habitat Que Son (SHCA)	Ada	2009	Rawson <i>et al.</i> (2011)
	CA Song Thanh	<50	2004	Rawson <i>et al.</i> (2011)
	CA Thua Thien Hue Saola	Habis	2010	Rawson <i>et al.</i> (2011)

**Catatan:** Tidak ada informasi populasi spesies ini dapat ditemukan di Kamboja.

**TABEL 27**

**Estimasi kelimpahan owa berjambul-hitam barat (*Nomascus concolor*)**

Negara	Nama lokasi	Klasifikasi kelimpahan	Tahun survei	Source
Tiongkok	Gn. Ailao, Xiping, Yunnan	300–500	2009–10	Li <i>et al.</i> (2011)
	Gn. Ailao dan Gn. Wuliang	Ada	1989–90	Lan dan Sheeran (1995)
	Gn. Ailao dan KLN Gn. Wuliang	Ada	1989	Bleisch dan Chen Nan (1990)
	Cagar Wuliang	Ada	2005–6	Fan Peng-Fei, Jiang Xue-Long dan Tian Chang-Cheng (2009)
	CA Wuliangshan, Ailaoshan, Yongde Daxueshan	1.000–5.000	2012	Fan Peng-Fei <i>et al.</i> (2013)

Negara	Nama lokasi	Klasifikasi kelimpahan	Tahun survei	Source
Lao PDR	Houay Nam Loi	Ada	1991	Duckworth (2008)
	Louang-Namtha	Ada	2006	Duckworth (2008)
	KLN Nam Ha	Ada	2007	Duckworth (2008)
	KLN Nam Kan	Ada	2008	Duckworth (2008)
	Kawasan Lindung Provinsi Nam Kong	100–300	1997	Duckworth (2008)
Viet Nam	CA Hoang Lien dan sekitarnya	Ada	2009	Rawson <i>et al.</i> (2011)
	CA Hoang Lien-Van Ban	<50	2009	Rawson <i>et al.</i> (2011)
	Mu Cang Chai SHCA	<50	2010	Rawson <i>et al.</i> (2011)
	Hutan Lindung DAS Muong La	<50	2010	Rawson <i>et al.</i> (2011)
	Desa Pan, Muong Do Commune, Distrik Phu Yen	Habis	2005	Rawson <i>et al.</i> (2011)
	Tram Tau	Habis	2005	Rawson <i>et al.</i> (2011)
	CA Xuan Son	Habis	2005	Rawson <i>et al.</i> (2011)

**TABEL 28**

Estimasi kelimpahan owa berjambul pipi kuning selatan (*Nomascus gabriellae*)

Negara	Nama lokasi	Klasifikasi kelimpahan	Tahun survei	Sumber
Kamboja	Kawasan Konservasi Keragaman Hayati Seima	Ada	2015	WCS Kamboja, data tidak dipublikasikan, 2015
Viet Nam	CA Bi Dup-Nui Ba	<50	2010	Rawson <i>et al.</i> (2011)
	TN Bu Gia Map	100–300	2010	Rawson <i>et al.</i> (2011)
	TN Cat Tien	300–500	2010	Rawson <i>et al.</i> (2011)
	TN Chu Yang Sin	<50	2009	Rawson <i>et al.</i> (2011)
	Distrik Cu Jut	Ada	2007	Rawson <i>et al.</i> (2011)
	CA Dong Nai	<50	2010	Rawson <i>et al.</i> (2011)
	CA Ea So	Ada	2006	Rawson <i>et al.</i> (2011)
	Distrik Ea Sup/Ea H'leo	Ada	1998	Rawson <i>et al.</i> (2011)
	Ea Trang Commune, M'drak	Ada	1998	Rawson <i>et al.</i> (2011)
	CA Hon Ba	Ada	2005	Rawson <i>et al.</i> (2011)
	Perusahaan Kehutanan Khanh Hoa SFE dan TramHuong	Ada	2009	Rawson <i>et al.</i> (2011)

Negara	Nama lokasi	Klasifikasi kelimpahan	Tahun survei	Sumber
Viet Nam	Distrik Krong No	Ada	1998	Rawson <i>et al.</i> (2011)
	Loc Bac SFE	<50	2004	Rawson <i>et al.</i> (2011)
	TN Nam Bai Cat Tien	Ada	1993	Kenyon (2007)
	CA Nam Nung	<50	2010	Rawson <i>et al.</i> (2011)
	Ninh Son SFE	<50	2007	Rawson <i>et al.</i> (2011)
	CA Nui Ong	Habis	2010	Rawson <i>et al.</i> (2011)
	TN Phuoc Binh	<50	2009	Rawson <i>et al.</i> (2011)
	Quang Truc Commune, Distrik Dak Rlap	Ada	2010	Rawson <i>et al.</i> (2011)
	CA Ta Dung	50–100	2010	Rawson <i>et al.</i> (2011)
	TN Yok Don	Ada	2007	Rawson <i>et al.</i> (2011)
	Usulan CA Yun Pa	Ada	2000	Rawson <i>et al.</i> (2011)

**Catatan:** Tidak ada informasi populasi spesies ini ditemukan di Lao PDR.

**TABEL 29**

Estimasi kelimpahan owa hainan (*Nomascus hainanus*)

Negara	Nama lokasi	Klasifikasi kelimpahan	Tahun survei	Sumber
Tiongkok	Cagar Alam Nasional Bawangling	<50	2012	Bryant (2014)

**TABEL 30**

Estimasi kelimpahan owa utara pipi putih (*Nomascus leucogenys*)

Negara	Nama lokasi	Klasifikasi kelimpahan	Tahun survei	Sumber
Lao PDR	Muang Bolikhan	Ada	2006	Duckworth (2008)
	Muang Feuang	Ada	1999	Duckworth (2008)
	Muang Hinheup	Ada	1999	Duckworth (2008)
	Muang Houamouang	Ada	2006	Duckworth (2008)
	Muang Kasi	Ada	1999	Duckworth (2008)
	Muang Met	Ada	1999	Duckworth (2008)
	Muang Sangthong	Ada	1996	Duckworth (2008)
	Muang Vangviang	Ada	1999	Duckworth (2008)

Negara	Nama lokasi	Klasifikasi kelimpahan	Tahun survei	Sumber
Lao PDR	Muang Viangthong	Ada	2008	Duckworth (2008)
	Muang Xanakham	Ada	2003	Duckworth (2008)
	Muang Xiangkho	Ada	2008	Duckworth (2008)
	KLN Nam Et-Phou Louey	Ada	2008	Duckworth (2008)
	Nam Gniap catchment	Ada	2008	Duckworth (2008)
	KLN Nam Kading	Ada	2010	Thinh <i>et al.</i> (2010)
	KLN Nam Xam	Ada	2000	Duckworth (2008)
	Northern Xiangkhouang	Ada	2008	Duckworth (2008)
	KLN Phou Dendin	Ada	2005	Duckworth (2008)
	KLN Phou Khaokhoay	Ada	2007	Duckworth (2008)
	KLN Phou Phanang	Ada	1983	Duckworth (2008)
	Southern Xiangkhouang	Ada	1996	Duckworth (2008)
Viet Nam	CA Ben En	Habis	1998	Rawson <i>et al.</i> (2011)
	CA Hang Kia-Pa Co	Habis	2009	Rawson <i>et al.</i> (2011)
	Huong Son Forest	<50	2011	Rawson <i>et al.</i> (2011)
	CA Ke Go	<50	2010	Rawson <i>et al.</i> (2011)
	Usulan CA Khe Ve	Habis	2004	Rawson <i>et al.</i> (2011)
	Long Luong Commune	Habis	2011	Rawson <i>et al.</i> (2011)
	CA Muong Nhe	<50	2010	Rawson <i>et al.</i> (2011)
	Ngoc Son-Ngo Luong	Habis	2007	Rawson <i>et al.</i> (2011)
	CA Pu Hoat	Habis	2010	Rawson <i>et al.</i> (2011)
	CA Pu Hu	Habis	2003	Rawson <i>et al.</i> (2011)
	CA Pu Huong	Habis	2009	Rawson <i>et al.</i> (2011)
	CA Pu Luong	Habis	2008	Rawson <i>et al.</i> (2011)
	TN Pu Mat	<50	2011	Rawson <i>et al.</i> (2011)
	CA Sop Cop	<50	2011	Rawson <i>et al.</i> (2011)
	Thach Tuong Commune	Habis	Post-2000	Rawson <i>et al.</i> (2011)
	CA Vu Quang	<50	2011	Rawson <i>et al.</i> (2011)
	CA Xuan Lien	<50	2007	Rawson <i>et al.</i> (2011)
CA Xuan Nha	Habis	2011	Rawson <i>et al.</i> (2011)	

**TABEL 31**Estimasi kelimpahan owa cao vit (*Nomascus nasutus*)

Negara	Nama lokasi	Klasifikasi kelimpahan	Tahun survei	Sumber
Tiongkok	CA Owa Bangliang	50–100	2012	Fan Peng-Fei <i>et al.</i> (2013)
Viet Nam	Kawasan Konservasi Owa Cao Vit, Trung Khanh	100–300	2011	Rawson <i>et al.</i> (2011)
	CA Kim Hy	Habis	2009	Rawson <i>et al.</i> (2011)
	Lung Ri	Habis	2009	Rawson <i>et al.</i> (2011)
	CA Than Sa-Phuong Hoang	Habis	2010	Rawson <i>et al.</i> (2011)
	Danau Thanh Hen	Habis	2011	Rawson <i>et al.</i> (2011)

**TABEL 32**Estimasi kelimpahan owa selatan pipi putih (*Nomascus siki*)

Negara	Nama lokasi	Klasifikasi kelimpahan	Tahun survei	Sumber
Lao PDR	Hutan produksi Dong Phousoi	Ada	2005	Duckworth (2008)
	KLN Hin Namno	Ada	2008	Duckworth (2008)
	Muang Boulapha	Ada	1998	Duckworth (2008)
	Plato Nakai	Ada	2008	Duckworth (2008)
	KLN Nakai-Nam Theun	Ada	2014	Coudrat dan Nanthavong (2014)
	KLN Nam Kading	Ada	2010	Thinh <i>et al.</i> (2010)
	Koridor Nam Theun	Ada	2004	Duckworth (2008)
	Nam Theun Extension	Ada	2007	Duckworth (2008)
	Hutan produksi Nongkapat	Ada	2005	Duckworth (2008)
	Phou Hinpoun	Ada	2008	Duckworth (2008)
	Hulu air Xe Bang Fai	Ada	1998	Duckworth (2008)
Viet Nam	CA Bac Huong Hoa	<50	2009	Rawson <i>et al.</i> (2011)
	Usulan CA Giang Man	Habis	2004	Rawson <i>et al.</i> (2011)
	Khe Giua SFE	Habis	2006	Rawson <i>et al.</i> (2011)
	Usulan CA Khe Net	Habis	2010	Rawson <i>et al.</i> (2011)
	TN Phong Nha–Ke Bang	50–100	2009	Rawson <i>et al.</i> (2011)
	Truong Son SFE	<50	2009	Rawson <i>et al.</i> (2011)

**TABEL 33****Estimasi kelimpahan Siamang (*Symphalangus syndactylus*)**

Negara	Nama lokasi	Klasifikasi kelimpahan	Tahun survei	Sumber
Indonesia	Cagar Alam Air Terusan	Ada	2012	Chanee, data tidak dipublikasikan, 2014
		Ada	2014	Chanee, data tidak dipublikasikan, 2014
	TN Bukit Barisan Selatan	20.000–50.000	1998–2002	O'Brien <i>et al.</i> (2003)
	Cagar Kalaweit Supayang	Ada	2014	Chanee, data tidak dipublikasikan, 2014
Malaysia	Ulu Sempam dan Cagar Krau Game, Gunong Benom	Ada	1969–73	Chivers (1974)

**Catatan:** Tidak ada informasi populasi spesies ini ditemukan di Thailand.

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## Daftar Singkatan

RAT	Republik Asia Tengah
Kongo	Republik Kongo
RDK	Republik Demokratik Kongo
KPH	Pesatuan Pengelolaan Hutan
HL	hutan lindung
DAS	daerah aliran sungai
IUCN	International Union for Conservation of Nature
Lao PDR	Republik Demokratik Rakyat Lao
Jml. spp.	Jumlah spesies
TN	taman nasional
KLN	kawasan lindung nasional ( <i>national protected area/NPA</i> )
CA	cagar alam
PanAf	Pan African Programme
SSC	Komisi Keberlangsungan Hidup Spesies (Species Survival Commission)
SFE	perusahaan kehutanan milik negara ( <i>state forest enterprise</i> )
SHCA	kawasan konservasi spesies dan habitat ( <i>species and habitat conservation area</i> )
WCS	Wildlife Conservation Society
ZICG	zone d'intérêt cynégétique à gestion communautaire (zona perburuan dikelola masyarakat)

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