



Summary of the data generated on the Hornbill Watch website (From 3rd June 2014 to 12 May 2015)

1. Total number of records: 687
2. Total number of records with images: 454
3. No. of unique reporters: 321
4. No. of contributors with more than one sighting: 115
5. No. of contributors with one sighting: 206
6. Number of contributors with two records 55
7. Number of contributors with more than 5 records: 28
8. Average number of contributions by people: 2.14 (range: 1 to 27)
9. Top contributor (maximum records by single person): Rohit Naniwadekar (27 records)
10. Top contributor with most hornbill species: Ramki Sreenivasan (8 species)
11. Three topmost entries for species: Great Hornbill = 177 , Indian Grey Hornbill = 162 , Malabar Pied Hornbill = 102
12. Three topmost states: Karnataka = 139, Tamil Nadu = 87, Maharashtra = 84
13. Number of states from where sightings are reported: 26
14. No of records from North-east states: 156
15. No of records which came from PAs: 309
16. No. of records from outside PAs and % of sightings from outside PAs: 371 (54 %)
17. Time of day when maximum sightings were reported: Mid morning (8 to 12 am), 215 records
18. Most recorded behaviour: Perching with 202 records
19. Least recorded behaviour: Allo-grooming with 2 records

20. Flock size: Mean = 4.342767, Range = 1 to 120, N = 636
21. Maximum records reported for habitat: Primary forest (dense) with 208 records
22. Least records reported for habitat: Highly degraded forest with 11 records
23. The species for which highest number of records observed for nesting behaviour: Great Hornbill (13 records)
24. Number of records for nesting behavior inside PA: 24 and outside PA: 17
25. Most recorded age/sex: Adult pair
26. Least recorded age/sex: Juvenile flock
27. Oldest record is from year: 2000
28. Total number of sightings reported between year 2000 to 2005 = 8
29. Total number of sightings reported between year 2005 to 2010 = 53
30. Total number of sightings reported between year 2010 to 2015 = 562

The Hornbill Watch team has summarized the data. We thank Akanksha Rathore for writing an automated R code for data analysis. We thank Arjun Srivathsa for use of his hornbill artwork.

We thank all 321 people who have contributed their sightings/images for this site (data till May 2015). This dataset is available for sharing on request.

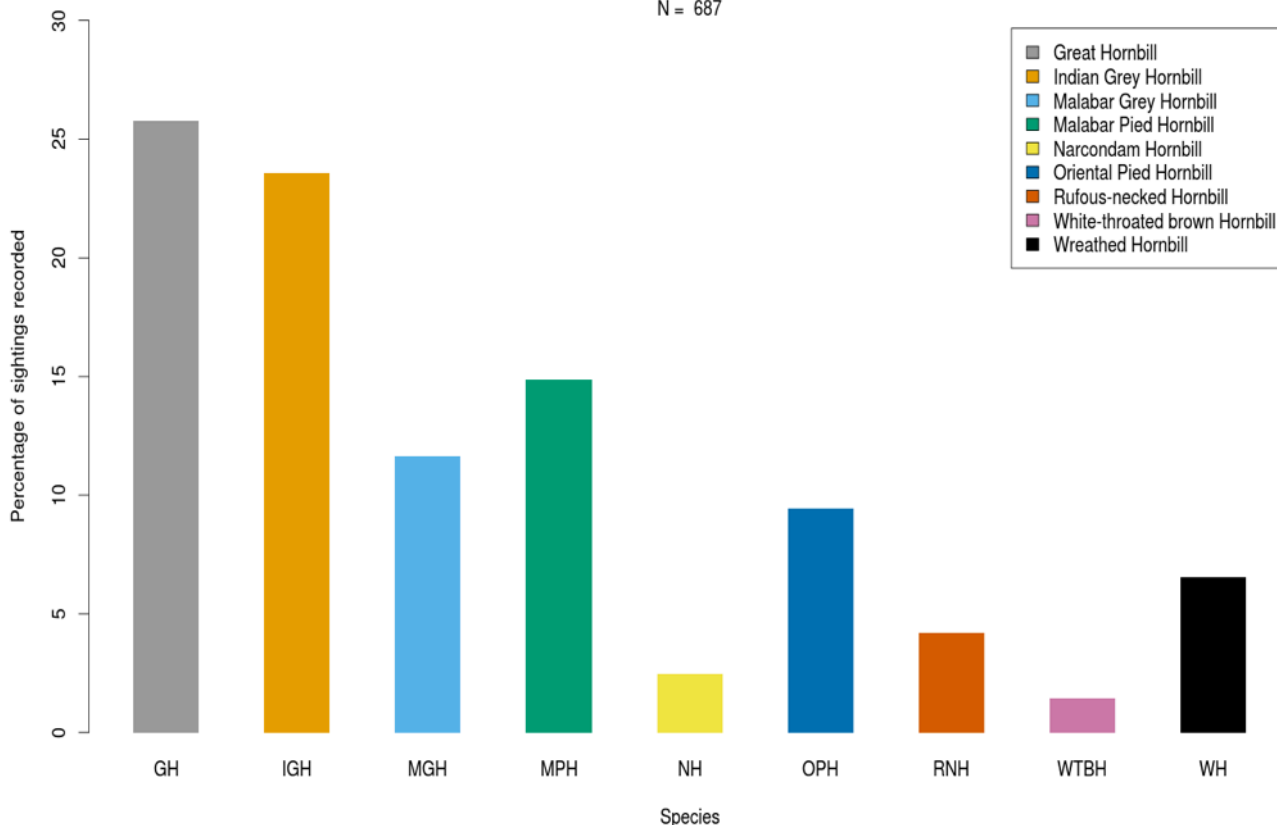
Aabha Sharma	1	Jaya Rane	14	Raviprakash KB	1
Aadarsh Pillai	1	Jayavelu Kuppuswamy	2	Raza	1
AB Apana	1	Jayesh Joshi	1	Reshma Bhat	1
Abhijeet K More	1	Jegan	1	Richa Malhotra	2
Abhishek Gulshan	1	Jishnu Satheesh Babu	2	Rituraj Phukan	3
Abishek Harihar	10	Jyoti Ahlawat	2	Rohan Chakravarty	1
Able Lawrence	8	Jyoti Rani Ahlawat	2	Rohit Naniwadekar	27
Adarsh	2	Kandaswamy E	1	Romel Kumar	1
Aditya Nayak	1	Karthik AK	1	R Suresh Kumar	1
Aditya Ratnakant Salekar	1	Katyayani V Rao	1	Rudraksha Chodankar	2
AJT Johnsingh	1	Kaustubh Bendale	1	Rupak Ghosh Dastidar	6
Akshay Narkar	1	Kaustubh Mulay	1	Rupak Ghosh Dastidar	2
Akshay Surendra	1	Keerthana Balaji	2	Russell	1
Alfred deSousaa	1	Keerthy TV	1	Sachet Khandeshwar	1
Alka Vaidya	1	Kiran Neeravari	2	Sachin Panwalkar	1
Alok Kumar	1	Kiran TRK	3	Sajeev R N	1
Ameya Naniwadekar	1	Kishore Wankhade	1	Saket Verma	5
Amey Jambhekar	2	K Nischal Ponnappa	1	Sameer Nayak	1
Amish Parekh	1	Koshy Koshy	1	Samiran Jha	2
Amitayu Dey	1	Krishnan V	3	Sampada Peshwe	1
Amit Jadhav	1	Krishna prasad dahal	1	Samyak Kaninde	7
Amrita Chaskar	7	K.Sravan Kumar	2	Sandeep Dhumal	1
Anand Pendharkar	1	Kumar and Khem Thapa	3	Sandeep Dutta	3
Aneesh Sivan	1	Kurush F Dalal	1	Sandhya	1
Aniket Sayam	1	K Vinod	1	Sangeeta Dhanuka	5
Anil Kumar Singh	1	Lansothung Shitiri	3	Sankara Pillai	1
Anjali Powar Haridass	1	lingesh kalingarayar	1	Saravanakumar V	1
Anjana Bhargava	1	Lingesh kalingarayar	1	Saravanan Sundaram	1
Ankur Adhikari	1	Maanav Jalan	1	Saroja Hadpad	1
Anoop Leon King	3	Macson Almeida	1	Sarthak Awhad	1

Anshul Maheshwari	4	Madhavi Pravin Salunkhe	1	Sarvendra Vikram singh	1
Anshuman Sarkar	3	Madhavi Ravindra	1	Satish	1
Anuj	2	Madhu Gopalakrishnan	1	Satyen	1
Anuj D Raina	2	Mahesh Ghate	1	Savitha Ravi	1
Aparajita Datta	16	Malyasri bhattacharya	1	Savithri Singh	2
Aparna Jain	2	Mandar Kulkarni	1	Sayali Ashar	1
Apoorv Pandit	2	Manoj Kumar	1	Sayan	1
Aradhana Rangachar	1	Manoj Sharma	4	S Barnwal	4
Arindam Bhattacharya	2	Maya Ramaswamy	1	Selvaganesh	1
Arpan Saha	3	Mayur Kadrekar	1	Shahul Hameed	1
Arpit Deomurari	1	Mayur Sarang	3	Shamnadh	1
		Meenakshi Reddy			
Arshiya Bose	1	Madhavan	1	Shankar Ganesh M	1
Arunsankar	1	Melvin Jaison	2	Shankar Thiyagarajan	1
Arun Sankar	1	Milind Valawalkar	1	Shashank Birla	1
Arunsankar	7	Minakshi Pandey	1	Shashank Dalvi	1
Arunsankar N	4	Mithun Sadananda	3	Shashank Kasare	1
Asad Rahmani	2	Mohan Raj	1	Shiva Kumar k k	2
Ashutosh Mandrekar	1	Mohan Raj K.	2	ShivaShankar M	3
Ashwini Kumar Bhat	4	Mohith Shenoy K	1	Shreejata Gupta	6
Ashwin Viswanathan	2	Monica	2	Shreyo Sengupta	1
Atul Dhamankar	1	Mrityunjay Kumar Rai	1	Siddharth Rao	1
Bhanu Prakash	1	Mrunal Ghosalkar	18	Simi Biju	1
Bibhav Behera	2	Mrunal Milind Ghosalkar	1	Smitha	1
Biju P B	1	Muddassir	1	Smitha S P	2
Bikash Kalita	2	Nabin Singh Thapa	1	Soumyajit Nandy	4
Bimal M Pat	1	Nakul Mohan Heble	2	Soumya Prasad	2
Bipul Das	1	Nandan Nandi	2	Soumya Sengupta	1
Bivash Pandav	5	Nandish Songire	1	Sridharan	2
Chandra Sekhar Bandi	4	Nara	3	Srikanth B Bhat	1
Charu	2	Navtej Singh	2	Srikanth Parthasarathy	4
Charu Venkatraman	2	Nayana Mitter	2	Srikanth Shenoy	1
Chetan.Harkisandas.Joshi	1	Neeraj	1	S Suraj Kumar	1
Chinmay Rahane	1	Neeraj Garg	1	Subharghya Das	1
Conrad Pinto	2	Nikhil Krishna	2	Subin Sudheendran	2
Cynthia Sinclair	1	Nishitha Shrivastava	1	Sucheta Potnis	1
Darasingh Shyoran	1	Nishkalan	2	Sudheer Joshi	1
Dayani Chakravarthy	1	Nitin A Marathe	1	Supriyo Ghatak	1
Debabrata Phukon	1	Nitin Prabhakar	1	Suru Nair	3
Debapratim Saha	1	Panchami Manoo Ukil	2	Sutirtha Lahiri	1
Dhanuparan	5	Porag jyoti Phukan	2	Swaminathan	1
Dhritiman Hore	1	Prakash G	2	Swarna V	2
Dhritiman Mukherjee	2	Prakash Ramakrishnan	8	Swastiga Jayaprakash	1
Dipayan Chakraborty	3	Pralay Lahiry	1	Swati	2
Divya Mudappa	11	Pranjal J. Saikia	2	Swati K	3
Diya Banerjee	1	Prasad Np	1	Taej Mundkur	1
DR A ASHOK	2	Prasanna Venkatesh G	5	Tanya Seshadri	1
Dr Bhushan Kaluskar	2	Prashanta Bhattacharjee	1	Thomas Job	1

Dr Chetna Sharma	1	Prashanth	1	Udayan Borthakur	5
Dr Jyoti Dutta	1	Prashant Kumar	1	Uday Wandkar	10
Dr Peroth Balakrishnan	5	Prathamesh Desai	1	Umesh Vaghela	4
Dr Pramod Bansode	1	Pratibha Riswadkar	1	Ushma Shukla	8
Dr Rajeev Chauhan	3	Pratik	1	Utkarsh Tambe	1
Dr. Ranjan Kumar Das	1	Preeth Khona	3	Uttam Mahatha	1
Dr. Shashi Kumar Ramadugu	1	Punit Mehta	1	Varun Mahaajan	1
Elango	1	Pushpa Dukare	1	Venkat	1
Elias Borges	1	Radha Rangarajan	7	Vidya Athreya	1
Ganesh	1	Rahul	1	Vijayendra Suryawanshi	1
Ganesh Jayaraman	1	Rahul Anil Puranik	1	Vijay Ganapathy	2
Ganesh Raghunathan	15	Rahul Jauhari	6	Vikram Kulkarni	1
Garima Bhatia	2	Rahul Kulkarni	1	Vikram Sathyanathan	3
Gaurav Mehendlae	1	Rahul Raj	1	Vinatha	1
Geetanjali Dhar	2	Rahul Rao	2	Vinay Das	4
Girish Punjabi	7	Rajeev L Deshpande	1	Vinay Nadig	1
Gopi	3	Rajesh Kumar	1	Vineeta	1
Gowtham	1	Rajesh Shah	1	Vinodh Valluri	2
Gurdyal	1	Raju A K	1	Vinodh Venugopal	2
Gurdyal Singh	1	Raju Kasambe	4	Vinoto Rochill	2
Guruprasad Timmapur	1	Raman Kumar	1	Viral Mistry	1
Hari	1	Ramesh Desai	4	Virendra Vinayak Kambli	1
Harish Mewani	1	Ramki Sreenivasan	26	Vishal Acharya	1
Hari Somashekar	5	Ram Moahn	1	Vishnupriya Hathwar	1
Harshal Deshpande	1	Ranjeet Menon	1	V Sudarshan	2
Hopeland P	1	Rashmi	1	Wesley Rajaleelan	1
Hymakar V V R P	1	Rathod Umang	1	Wg Cdr Vijay K Sethi	1
Jayakumar	1	Ravi Kailas	1		
Jayant Atrey	1	Ravinder Pal Singh	3		

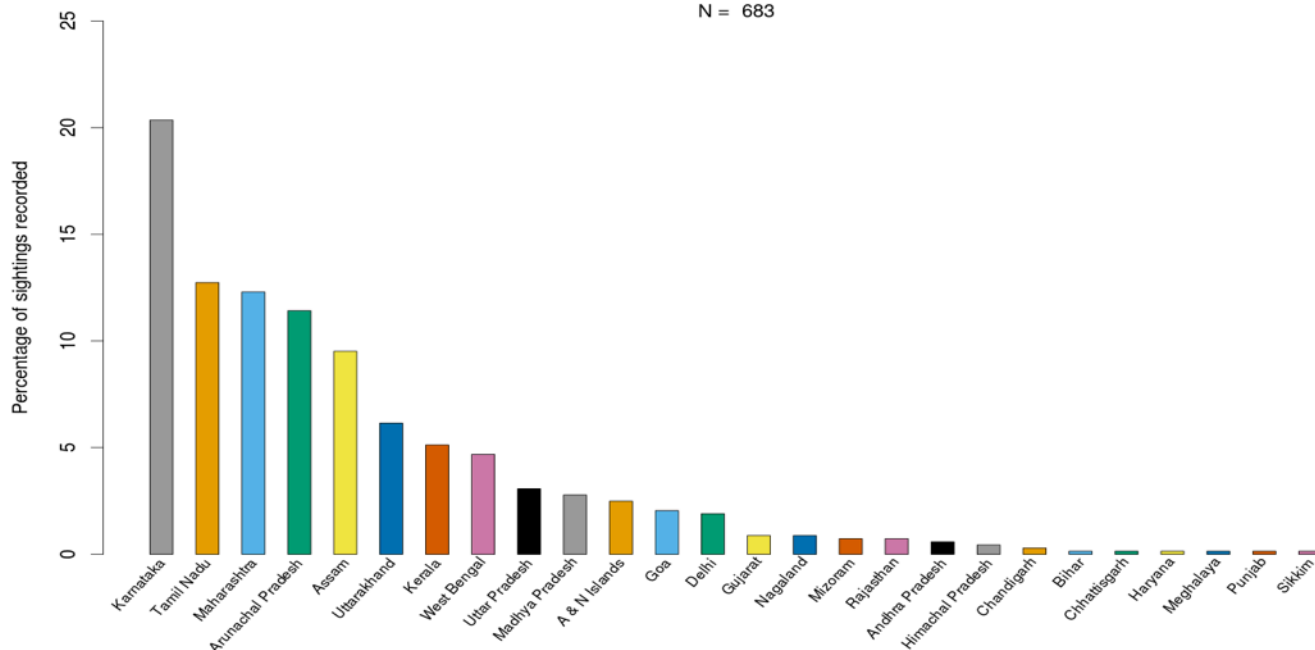
Species-wise records

N = 687



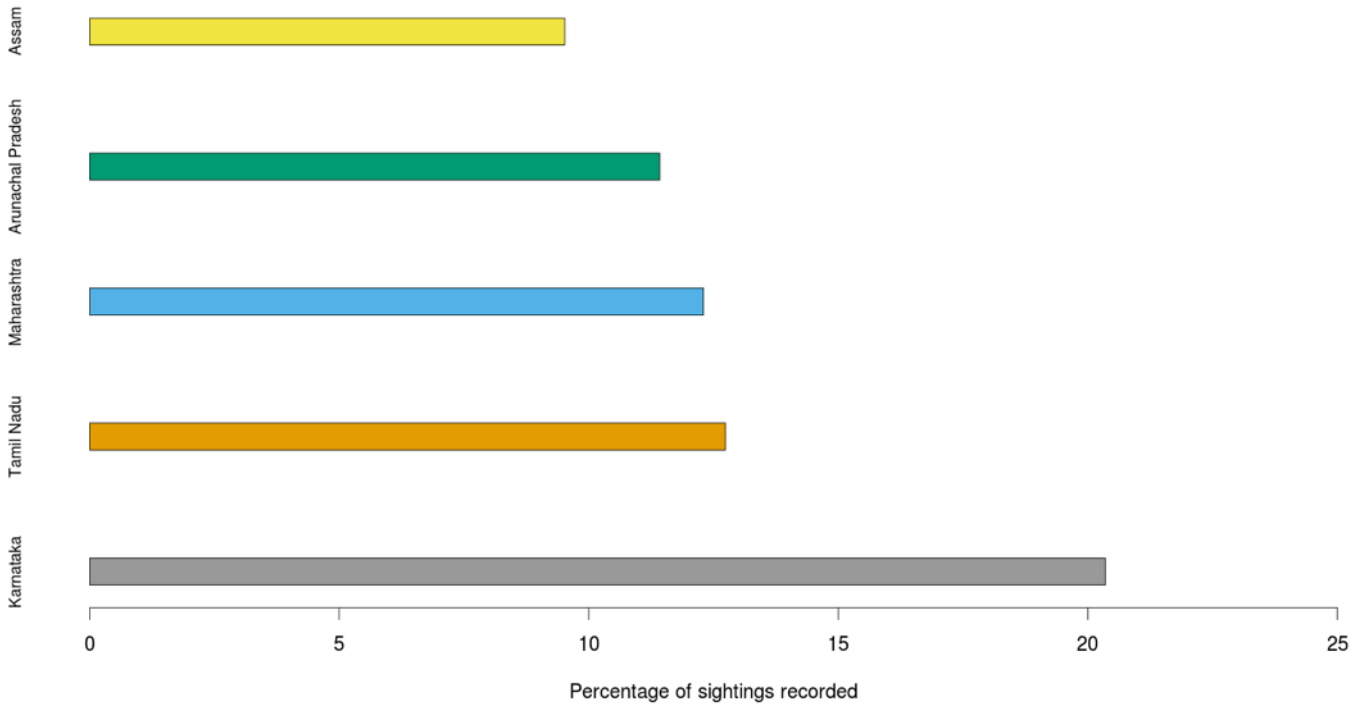
State-wise contributions

N = 683



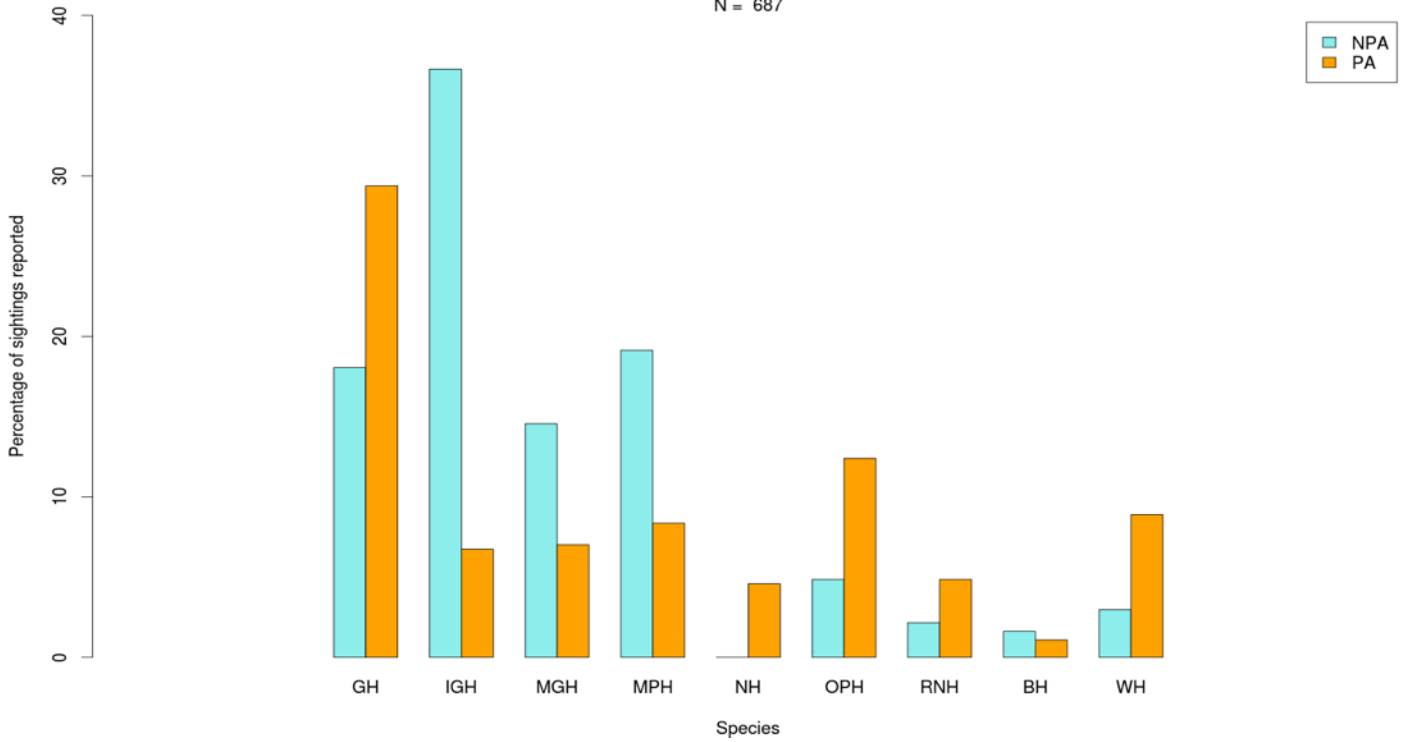
State-wise contributions - top five

N = 683



Where are the hornbills?

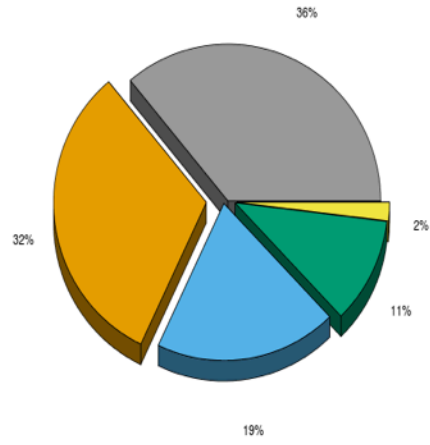
N = 687



Hornbill habitats

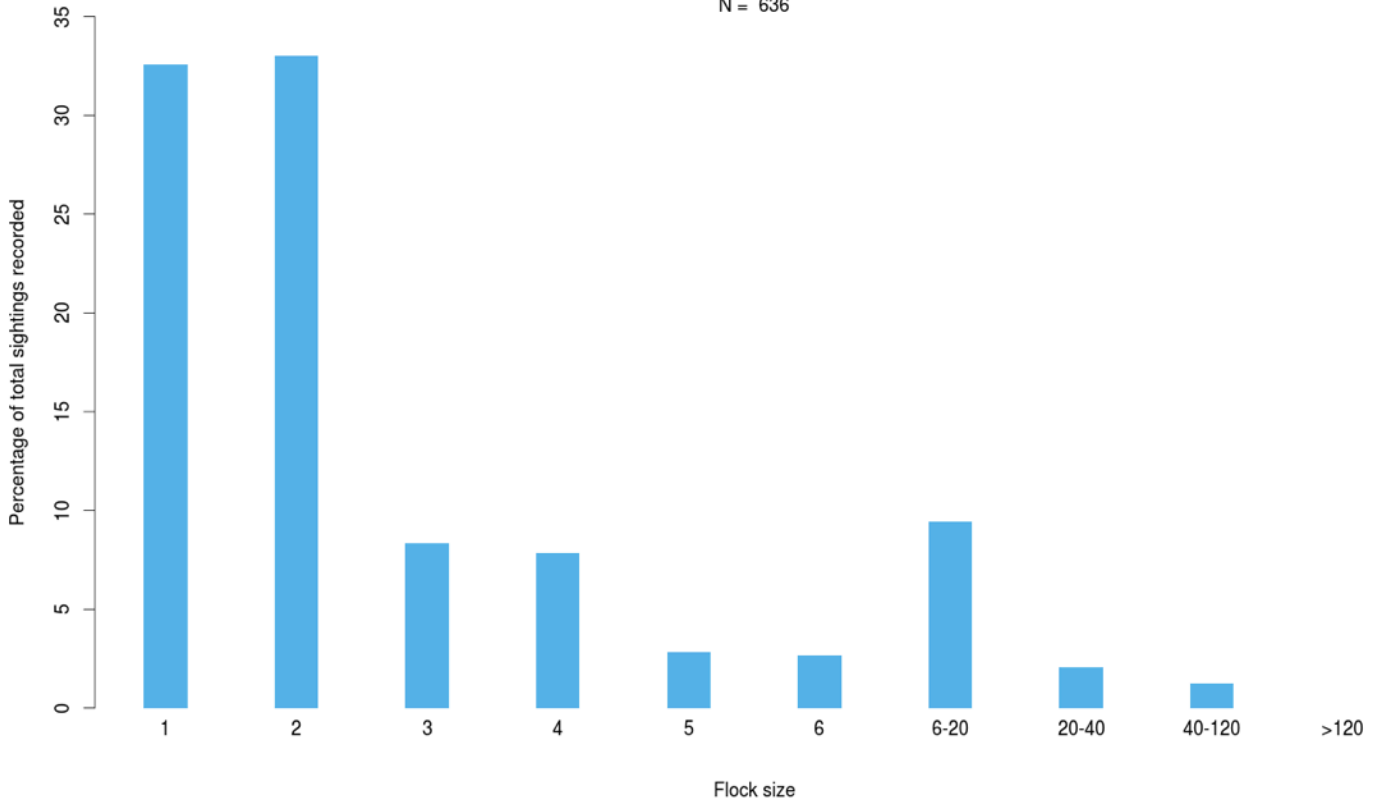
N = 577

- Primary forest (dense)
- Secondary forest (open)
- Cultivation/plantation
- City parks/gardens
- Highly degraded forest



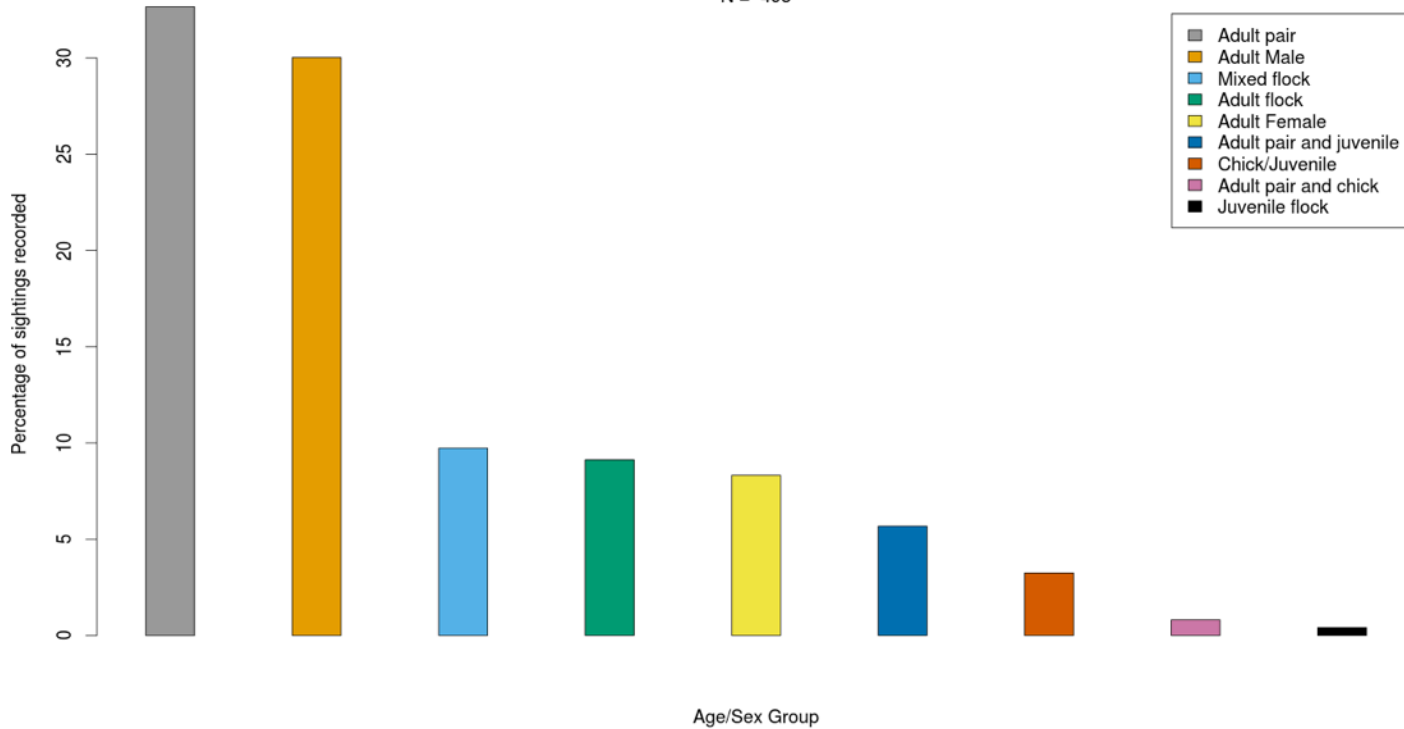
Hornbill flock sizes reported

N = 636



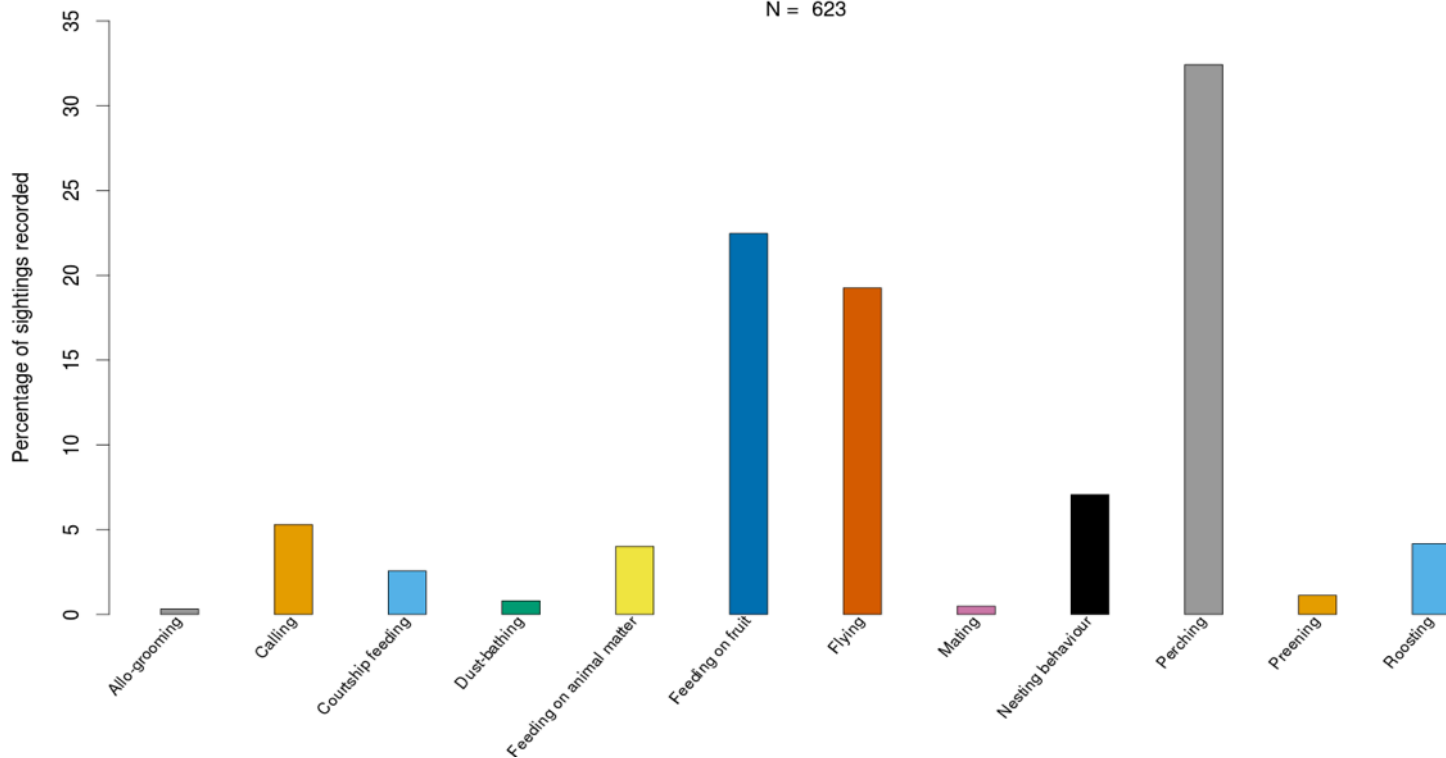
Age/sex classes from contributions

N = 493



Behaviours recorded

N = 623



Time of sighting

N = 658

- Mid morning (8 to 12 am)
- Early morning (4 to 8 am)
- Evening (4 to 7 pm)
- Afternoon (12 to 4 pm)

