

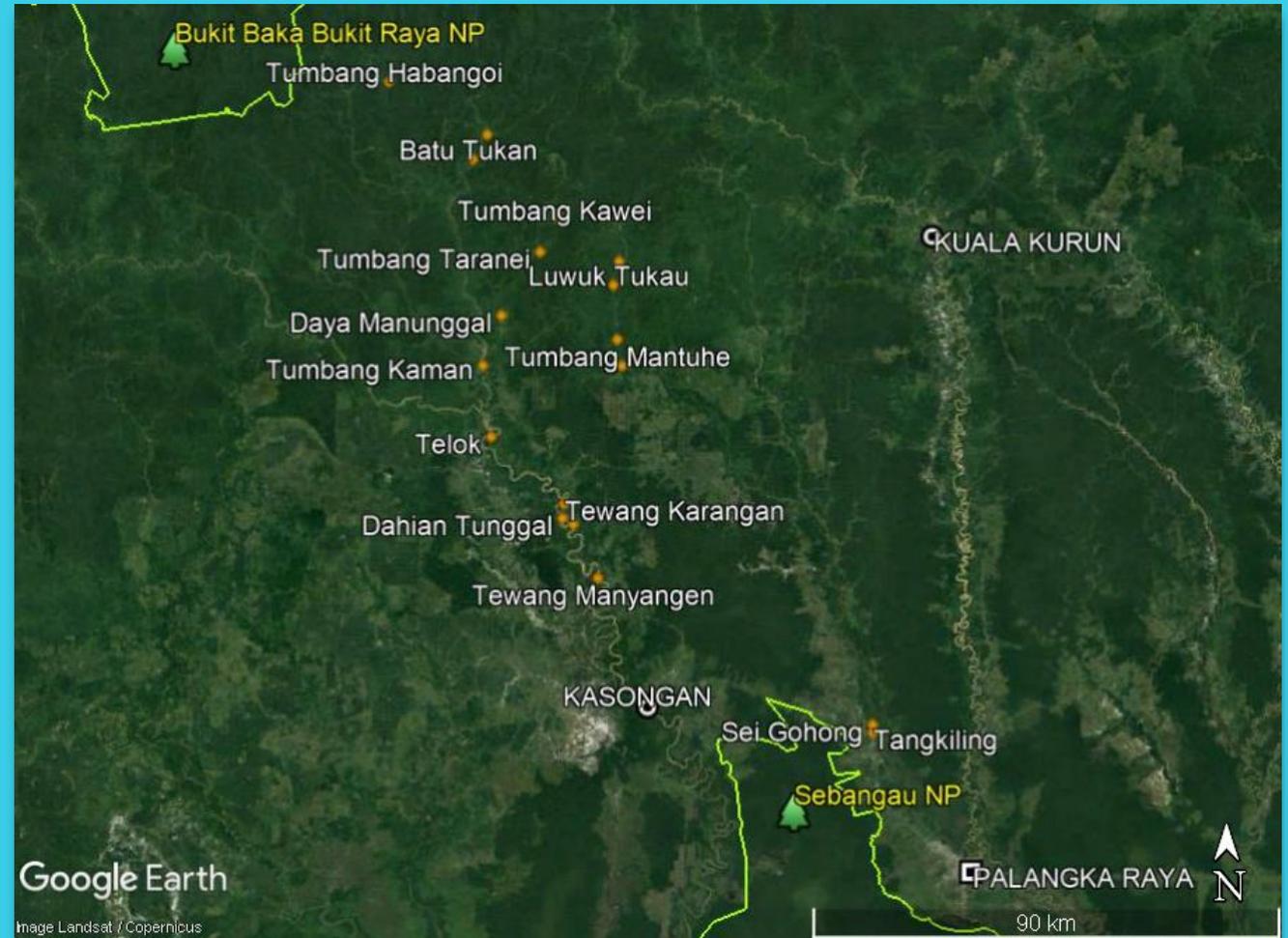
Knowledge, Attitude and Practice Study in the Proposed Essential Ecosystem Area

Executive Summary

Survey location

- In 2 FMUs (Unit XV & XVII)
- In 3 Districts (Katingan, Gunung Mas, Palangka Raya)

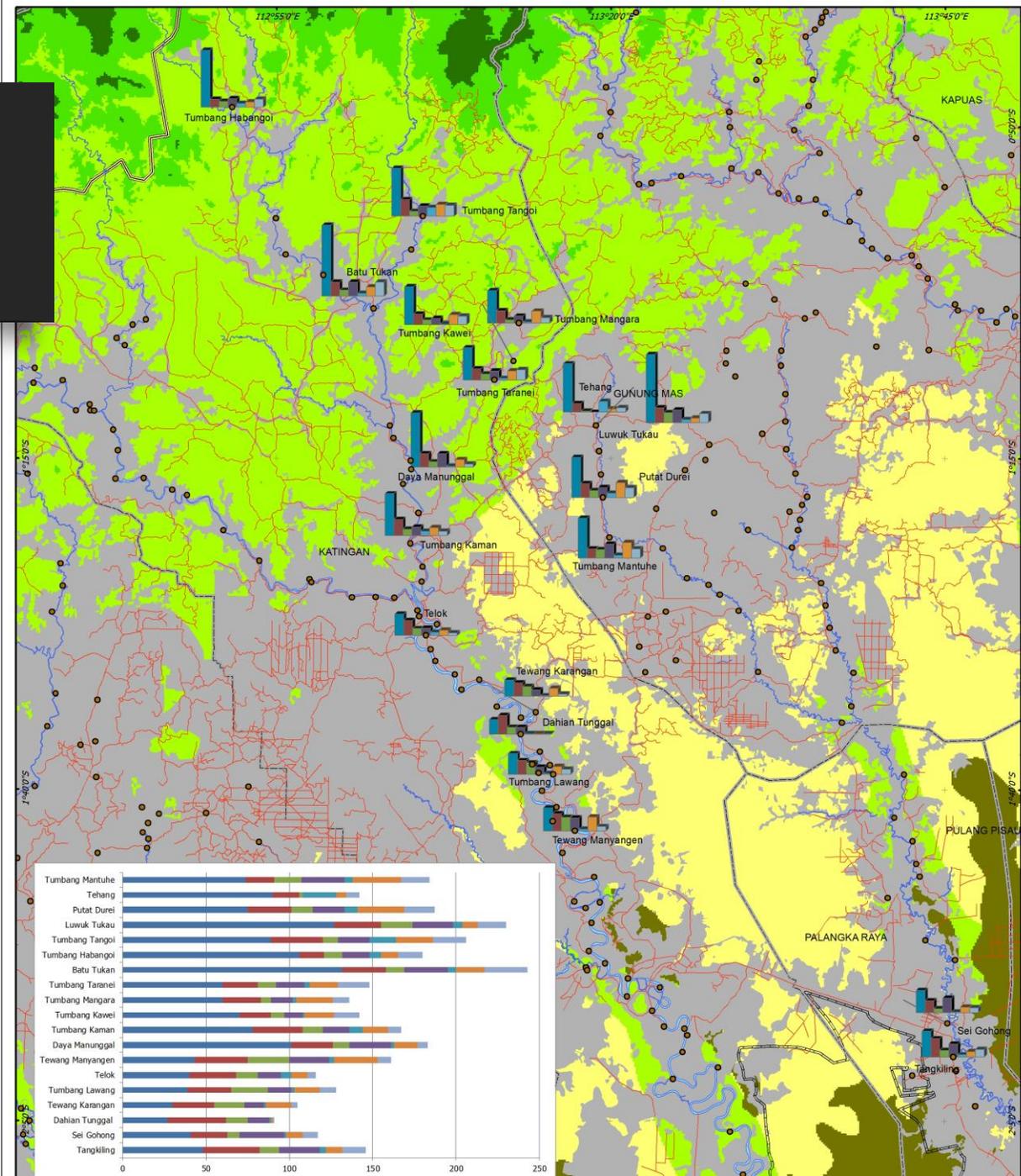
#	Village	Population (2016)	Households (2016)
1	Tumbang Habangoi	753	166
2	Tumbang Tangoi	639	237
3	Batu Tukan	422	120
4	Tumbang Kawei	238	54
5	Tumbang Mangara	267	46
6	Tehang	2,469	588
7	Tumbang Taranei	310	66
8	Luwuk Tukau	1,015	217
9	Daya Manunggal	146	34
10	Putat Durei	489	102
11	Tumbang Kaman	1,856	414
12	Tumbang Mantuhe	476	107
13	Telok	1,444	310
14	Tewang Karangan	536	171
15	Dahian Tunggal	1,790	329
16	Tumbang Lawang	363	92
17	Tewang Manyangen	757	223
18	Sei Gohong	1,546	405
19	Tangkiling	3,275	882
Total		18,791	4,563



Utilisation of wild plants

772 types of wild plants used by the community:

- food - 57.77%;
- building materials - 20.60%;
- medicine - 20.47%;
- ritual - 17.10%;
- fuelwood - 15.28%;
- utilities - 12.82%;
- ornaments - 4.15%

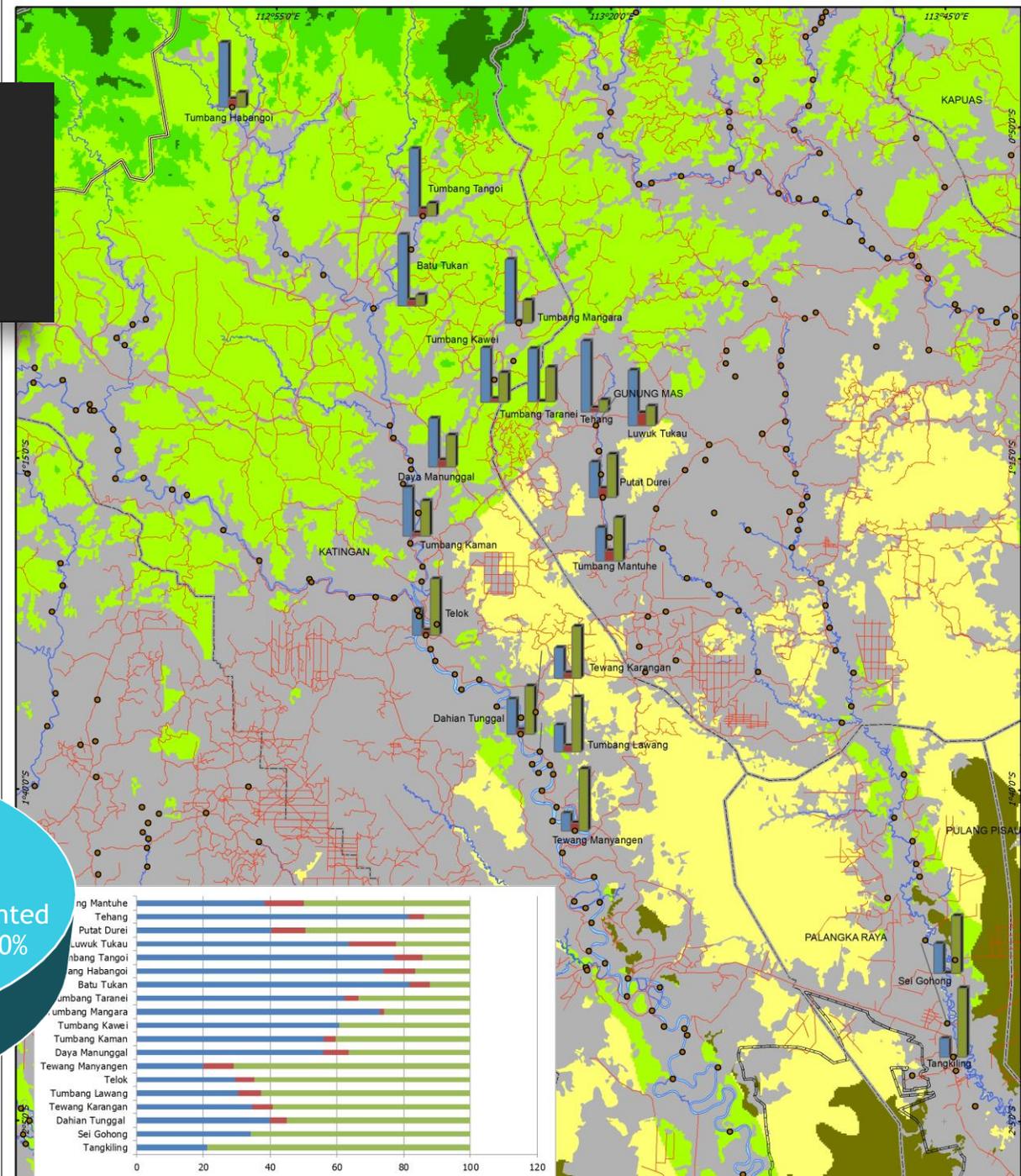
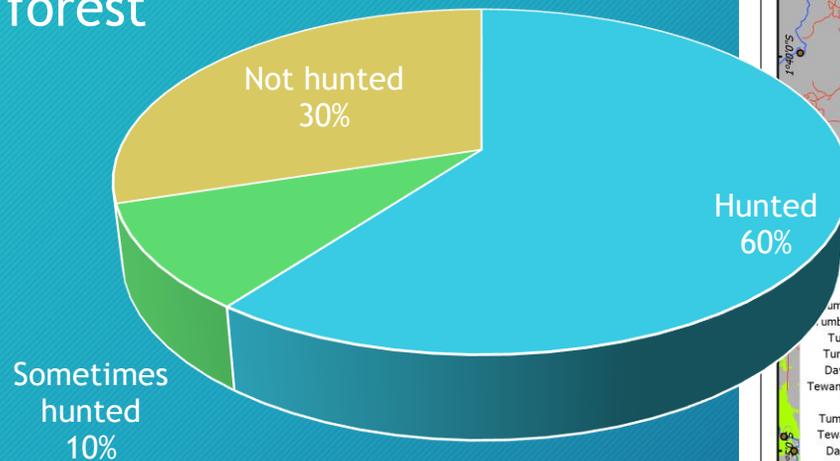


Utilisation of wildlife

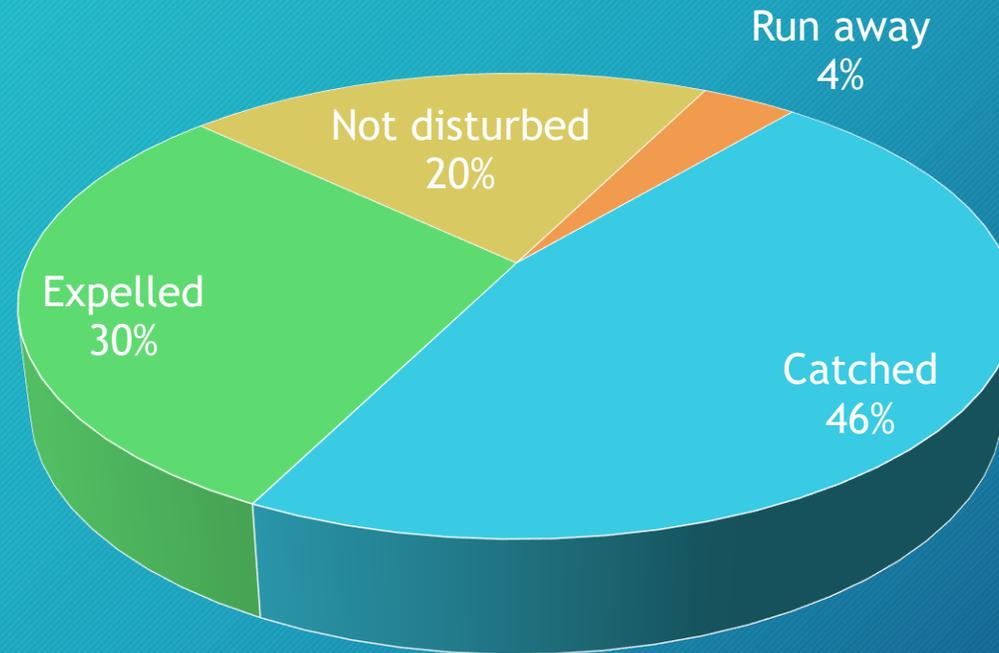
280 wildlife species occurred in the area

Mostly small deer/deer/antelope of 27.45%, followed by wild boar and orangutans (15.69% each) and bears (7.84%)

87.93% of human and animal contact occurred in the forest



People response when contact with wildlifes



Local wisdoms occurred in the area

- Protection of forests to maintain water sources;
- Swidden cultivation;
- Prohibition on certain food (ritual/cultural purposes);
- Mapping of village potential; and
- Protection of ironwood (*Eusideroxylon zwageri*) forests.