

Project Update: September 2015

Analysis and presented preliminary results

The data analysis is being performed using simple descriptive statistics in *Excel* and SPSS v. 22.0. Till now, it was utilised descriptive, univariate and bivariate analysis to investigate the antecedents of wildlife attacks on humans. First the analysis was examined incident locations, time of attacks and variety of characteristics of the victim's vis-à-vis wildlife attacks. The GPS location of each place, where wildlife attacks occurred, was exported to ArcGIS, superimposed on the topographic map of the study area, and performed spatial analyses.

The data and information obtained from various methods were further verified by presenting the preliminary results of this study to the park authorities and buffer zone user committees' representatives at the park headquarter, Chitwan in June 2015. I had an opportunity to incorporate feedbacks from the participants and further improved the analysis of getting information.

Articles and conference paper

Two articles are almost in final stage to go to the international journal. One conference paper entitled "Assessing livelihood strategies of wildlife victims in Chitwan National Park, Nepal" was presented in CONGEO, organised by Institute of Geonics, Ostrava, Czech Republic on August 8th, 2015.



Figure 1. Interviewing with former chief warden Mr. Ram Prit Yadav as a key stakeholder



Figure 2. Siwalik hill of Chitwan National Park and local livelihoods of Madi valley, Chitwan. Figure 3 . A typical local watch tower to away wildlife from cropland Madi valley, Chitwan.