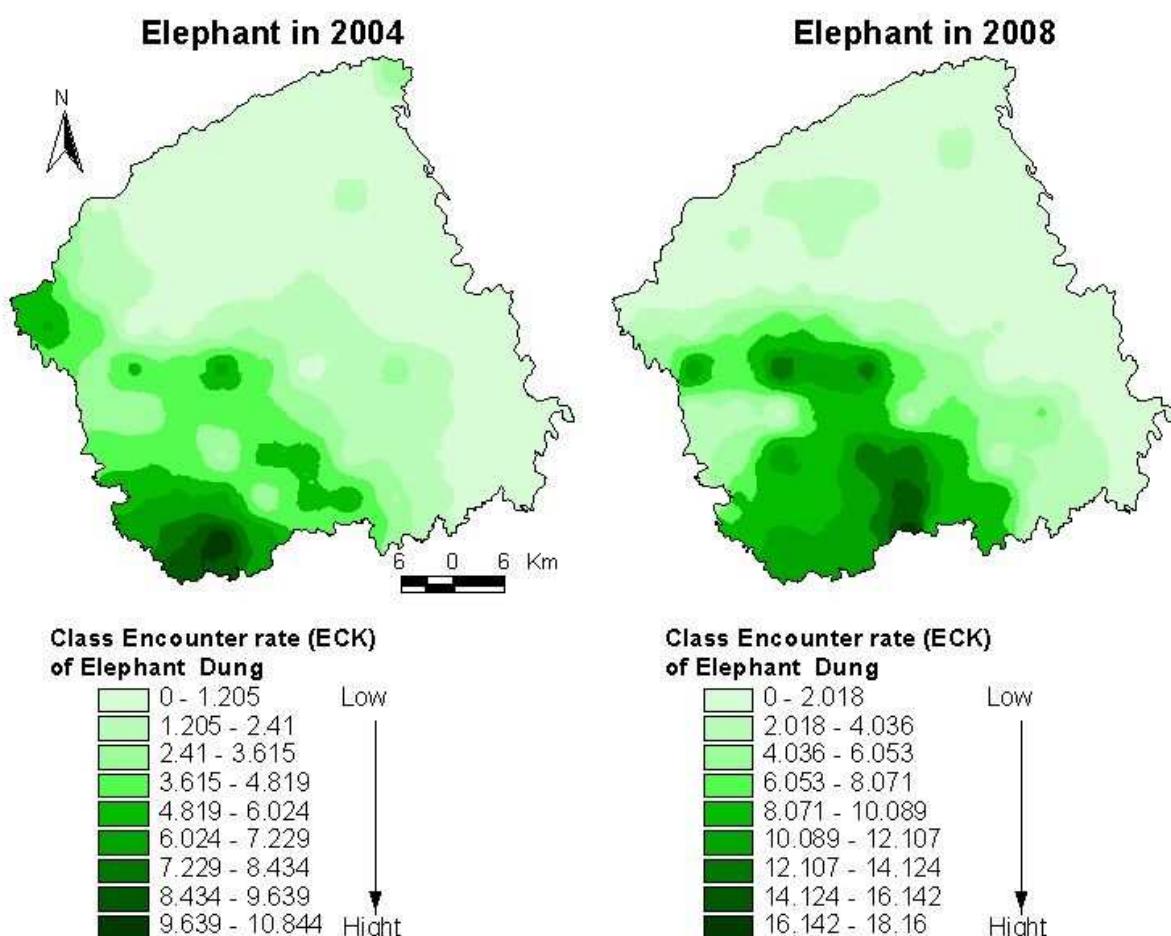
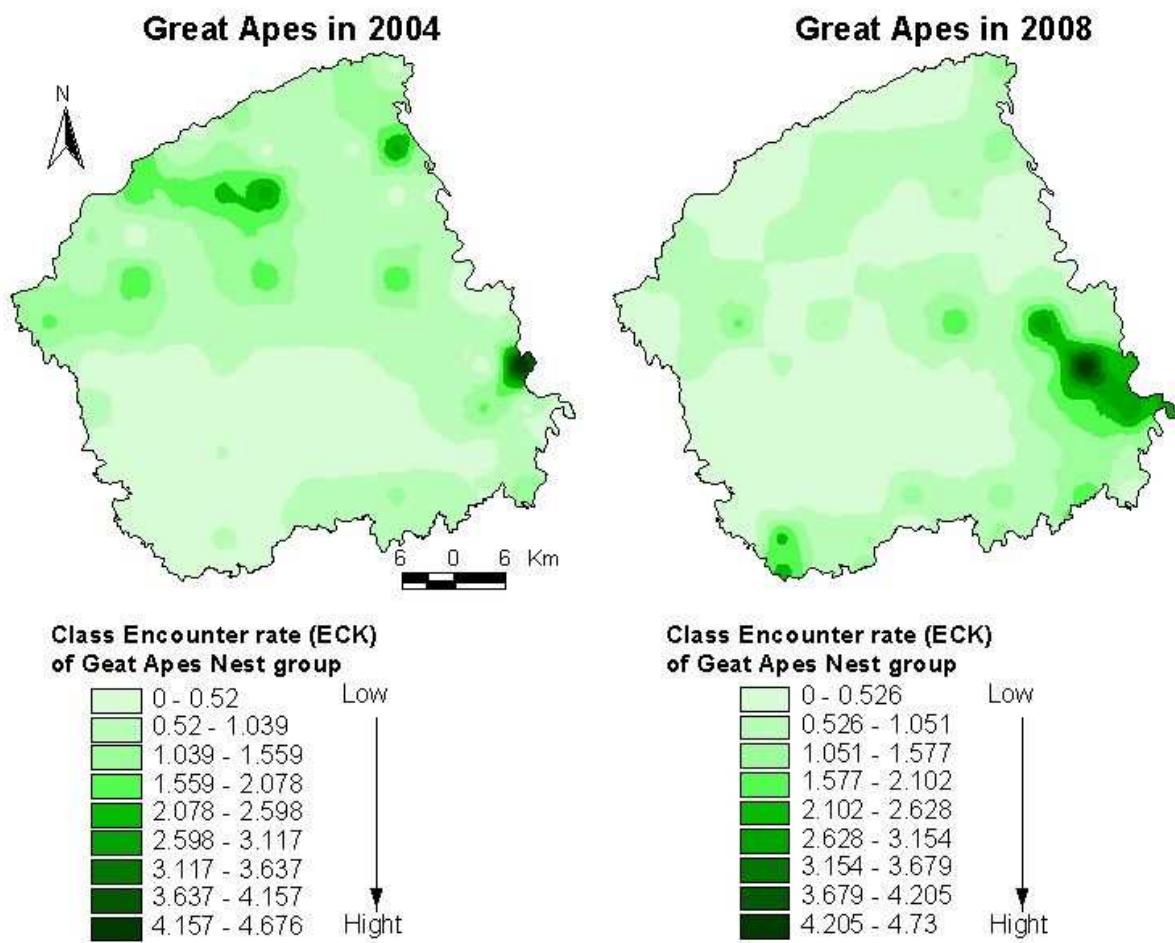


# COMPARATIVE EVALUATION OF THE EVOLUTION OF FLASHIPS SPECIES POPULATION AND HUMAN ACTIVITIES IN BOUMBA BEK NATIONAL PARK FROM 2004 TO 2006

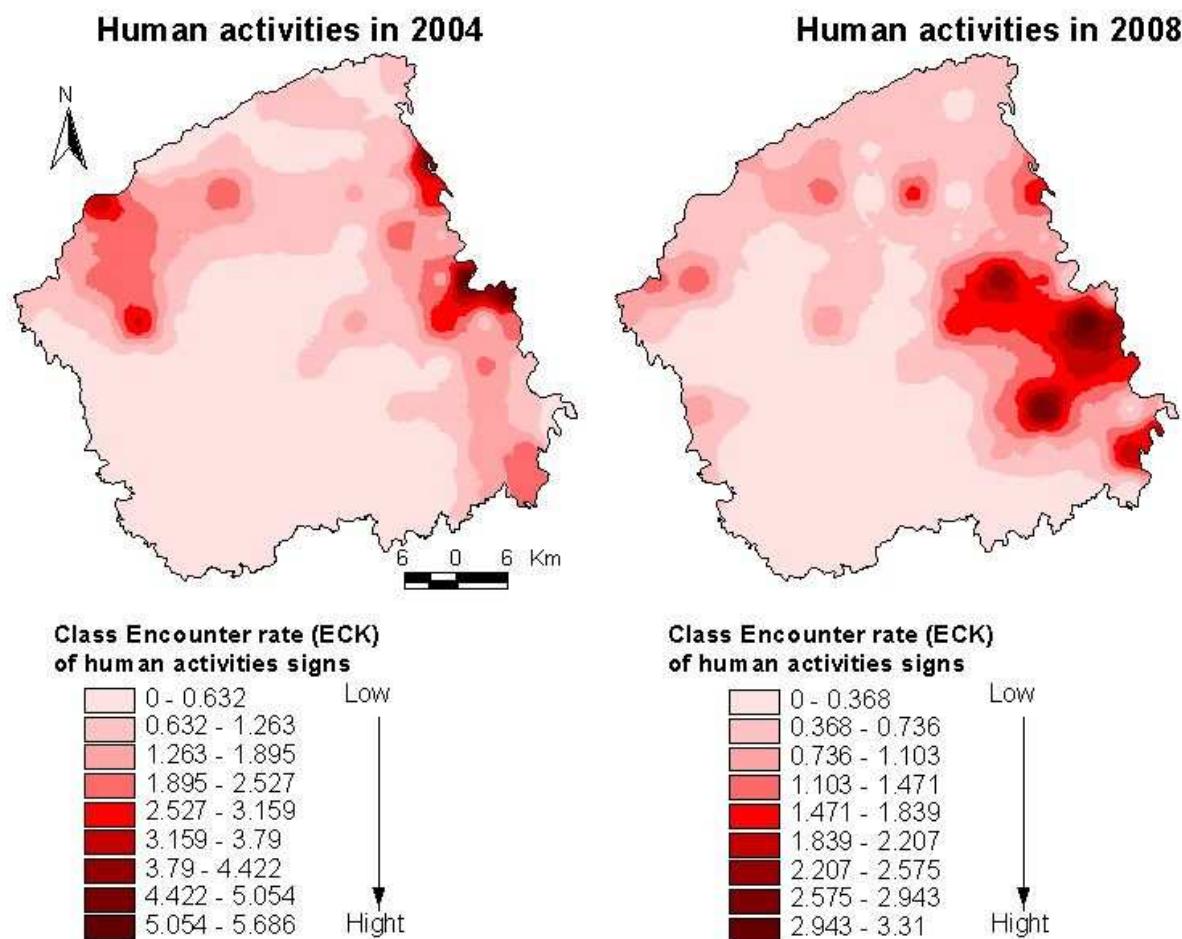
## 1- ELEPHANT



## 2- GREAT APES (*Gorilla an Chimpanze*)



### 3- HUMAN ACTIVITIES (*Fishing, Gathering of NTFP, Hunting*)



### 4- EVOLUTION IN AVERAGE OF INDICATORS

	2004	2008
<b>Elephant dung pile encounter rate</b>	$2.00 \pm 0.25$	$5.588 \pm 0.21$
<b>Ape nest group encounter rate</b>	$0.32 \pm 0.06$	$0.491 \pm 0.004$
<b>Human sign encounter rate</b>	$0.82 \pm 0.13$	$0.709 \pm 0.004$

*It's appearing that between 2004-2008, elephant has been massively immigrating into Boumba-Bek national park. This is because of logging exploitation of forest concession in the southern peripheral zone of the Park, and intensive poaching pressure in the same sector.*

***Il apparaît une immigration des éléphants dans le Parc National de Boumba-Bek entre 2004 et 2008, d'où le taux de rencontre des crottes assez élevée***