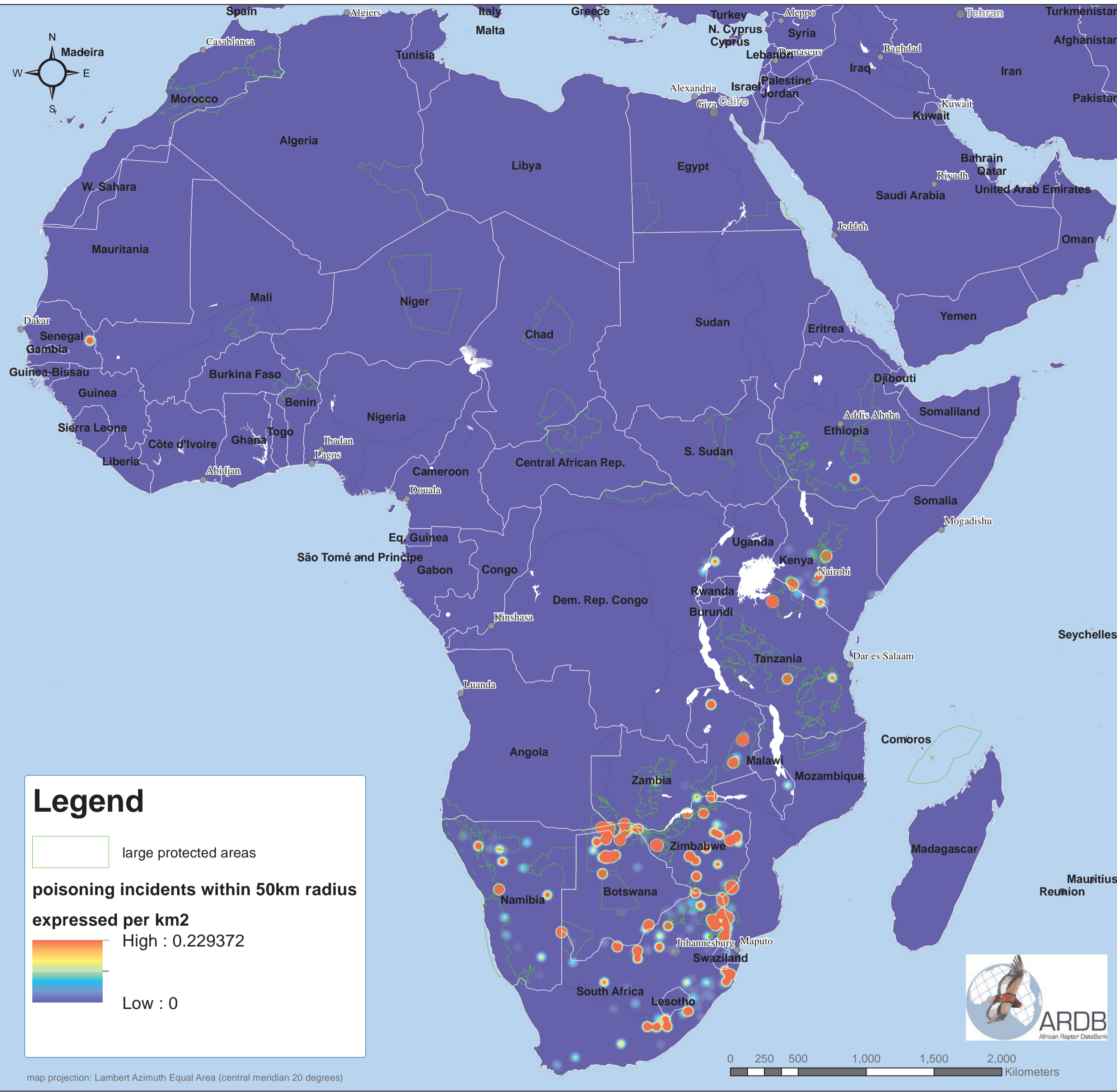


density of poisoning incidents



METHODS:
 The Peregrine Fund and the Endangered Wildlife Trust maintain a database of wildlife poisoning incidents across Africa. They kindly shared this database with the African vulture hotspot mapping project. We added georeferencing for a large number of incidents from their location descriptions and were able to check a number of these with original observers. We added fields for resolution, whether vultures were involved, and calculated a new date-time field for temporal hotspot analysis. A poisoning density map was derived by conducting kernel density analysis on the 444 records of poisoning incidents using the mortality number field as the population field and a search radius of 50km. See mapping methodology for more information.

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