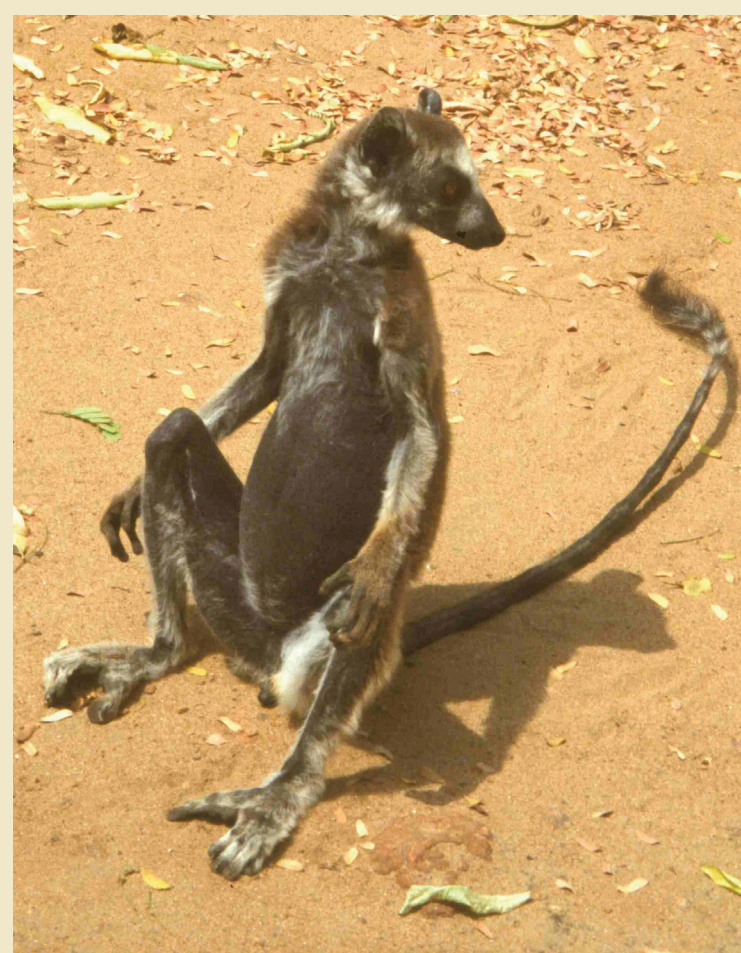


One World, One Health

One world, one health is the concept that the human health, animal health and environmental health are inextricably linked and that a holistic approach is needed to understand, protect, and promote the health of all. The San Francisco Zoo Veterinary Department is collaborating with scientists in Madagascar to improve wildlife, domestic animal, and public health.

WHAT ARE OUR CURRENT PROJECTS?

At Berenty Reserve in the spiny forest of the dry south, we have helped determine that the “Bald Lemur Syndrome” in ring-tailed lemurs is due to the ingestion of an accidentally introduced, non-native tree, *Leucaena leucocephala*. The tree is being removed and the lemurs are growing back their fur.



At Ranomafana National Park, a high altitude rainforest, we help monitor the health of Milne-Edward's sifaka, one of the largest living species of lemurs and whose health is being impacted by the affects of deforestation.



In the Makira Protected Area, a low altitude rainforest on the Masoala Peninsula, we are developing a village poultry health initiative to help villagers maintain their poultry flocks and decrease their dependence on hunting forest wildlife, so called bush meat.

Bush meat hunting in Madagascar

Feeding their families is a day-to-day struggle for rural villagers who live in and adjacent to the wildlife rich forests of Madagascar. Villagers depend on their poultry flocks as an important food source, but these flocks frequently die-off because of preventable infectious diseases and poor husbandry. When the flocks are decimated, the villagers are left with no choice but to hunt forest wildlife (bush meat), including lemurs, to feed their families.



HELP US HELP VILLAGERS KEEP THEIR POULTRY FLOCKS HEALTHY

Your gift will help support village poultry health training workshops and preventative veterinary health measures in villages in the Makira Protected Area on the Masoala Peninsula. Basic poultry nutrition and husbandry measures, parasite control and vaccination against common diseases will help produce sustainable poultry flocks, improving human nutrition and helping lemurs and other forest wildlife by decreasing the need to hunt them. A gift of five dollars will provide vaccinations for over 400 chickens.



DONATE HERE

All the money you donate here will help support our conservation projects in Madagascar.



Photo credits from top to bottom: Village Boy with chicken, Graham Crawford; Villagers, Chris Golden; Verreaux's sifaka (*Propithecus verreauxi*), Graham Crawford; Village, Chris Golden.

For more information, visit our website at sfzoo.org