



transaid

# Last Mile: Bicycles in health: Connecting rural communities to essential health services





# Enterprise Box (eBox) Model





# eBox metrics since establishment

EBOX INFORMATION	Bealanana	Bemanonga	Antsohihy	Anivorano
Number of bicycles received	1,463	2,142	1,607	1,383
Number of bicycles sold	1,417	2,112	1,607	1,088
Percentage of bicycles sold	97%	99%	100%	79%*
Income from sales and repairs	\$31,315	\$ 87,472	\$52,311	\$52,690
Total eBox expenditure	\$25,522	\$83,161	\$46,601	\$34,037
Investable funds	\$5,793	\$4,311	\$5,710	\$18,653

\* Measured during a sales period



# Zambia Emergency Transport Scheme:

An estimated 7,882 malaria deaths occurred in Zambia in 2019 (WHO 2020 World Malaria Report)





# MAMaZ Against Malaria at Scale



- Lack of emergency transport options
- Challenging terrain
- Lack of affordability