

Bobo-Dioulasso



The city's plan for climate mitigation

Without climate action, Bobo-Dioulasso's **greenhouse gas emissions** will likely **triple** in the next decade.

548 064 tCO₂e



2018

1 854 710 tCO₂e



2030



In **2030**, the city's carbon footprint will equal a motorcycle traveling from Bobo-Dioulasso to Ouagadougou and back **110 times a day for a year**.

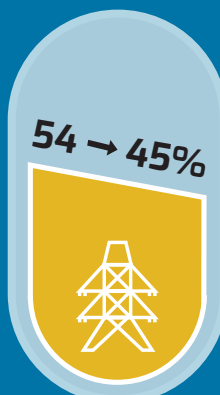


By **2030**, Bobo Dioulasso aims to **reduce** its **overall projected emissions by 10%**. This is equivalent to:

1 213 people switching from their **motorcycles to bicycles**.



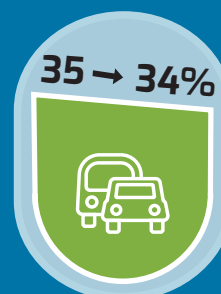
This reduction is possible if all planned actions are taken by the **highest emitting sectors**. Projected emissions reduction per sector with climate action:



ENERGY



WASTE



TRANSPORT



The city is planning to take tangible climate action by upgrading its **public transport system**:



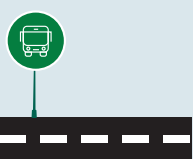
135

NEW BUSES



50

NEW BUS SHELTERS



10

NEW BUS LANES



15km

IMPROVED ROAD SURFACES



50

NEW SOLAR-POWERED TRAFFIC LIGHTS



PARK-AND-RIDE FACILITIES



MOBILITY WEEK AWARENESS TRAINING



The city plans to develop a better **waste management system** through:



7

RESTRUCTURED WASTE COLLECTION CENTRES



9

NEW WASTE COLLECTION CENTRES



NEW UNIT TO MANAGE SOLID WASTE



NEW BIOGAS PRODUCTION FACILITY



WASTE MANAGEMENT TRAINING FOR HOUSEHOLDS

The **benefits** of these actions extend **beyond reducing emissions**:

LESS TRAFFIC CONGESTION = QUICKER TRAVEL

BETTER ROAD SAFETY

REDUCED POLLUTION = CLEANER ENVIRONMENTS

LESS POLLUTION = BETTER HEALTH

JOB CREATION IN WASTE SECTOR



Covenant of Mayors
in Sub-Saharan Africa

CoM SSA is co-funded by:

