

# Forestry

in Malawi



**94,080 km<sup>2</sup>**  
**TOTAL LAND AREA**

**25%**  
**FOREST COVER**  
**23,677 km<sup>2</sup>**

**MIOMBO WOODLANDS COVER**  
**22,857 km<sup>2</sup>**

PLANTATION FORESTS COVER

**820 km<sup>2</sup>**



**PINE AND EUCALYPTUS** are the most common trees in plantations



**BRACHYSTEGIA** is the most prevalent tree genus

THE MAJORITY OF MALAWI'S FOREST COVER IS FOUND IN GOVERNMENT OF MALAWI PROTECTED AREAS:

**87** Forest Reserves

**5** National Parks

**4** Wildlife Reserves

**3** Nature Sanctuaries

OTHER MAJOR FOREST COVER IS FOUND IN CUSTOMARY LAND IN THE NORTHERN REGION

OF MALAWI'S **17.6M** PEOPLE

MORE THAN

**96%**



USE WOOD FUELS (CHARCOAL AND FIREWOOD) FOR HOUSEHOLD COOKING AND HEATING

**16,984,000** PEOPLE USE WOOD FUELS TO COOK AND HEAT

**93%**

of rural households use firewood

**62%**

of urban households use charcoal

Malawi's growing demand for energy and agricultural land IS DRIVING FOREST COVER LOSS

Malawi's forests are being cut and degraded much faster than they are regenerating.

THE RATE OF DEFORESTATION IS:

**DID YOU KNOW?**

On average, it takes 8-12kg of wood to make 1kg of charcoal. Improved charcoal kilns take 4-6kg of wood to make 1kg of charcoal

**DID YOU KNOW?**

There are only 3 licensed charcoal producers in Malawi

**GoM ESTIMATION**

2006-2016:

**0.63% (+/- 0.10)**

per year, for intact / dense forest areas, protected areas, and forest reserves

**USGS ESTIMATION**

2000-2017:

**less than 1%**

per year, for all forest areas

Based on a recent study, between

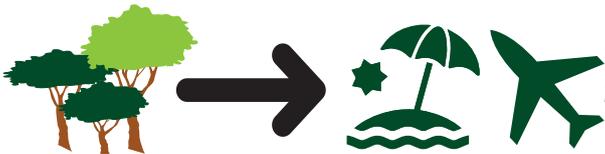
**2019 & 2025**

Malawi's demand for wood fuel will exceed sustainable supply.

# Forests in Malawi

Apart from energy, trees provide:

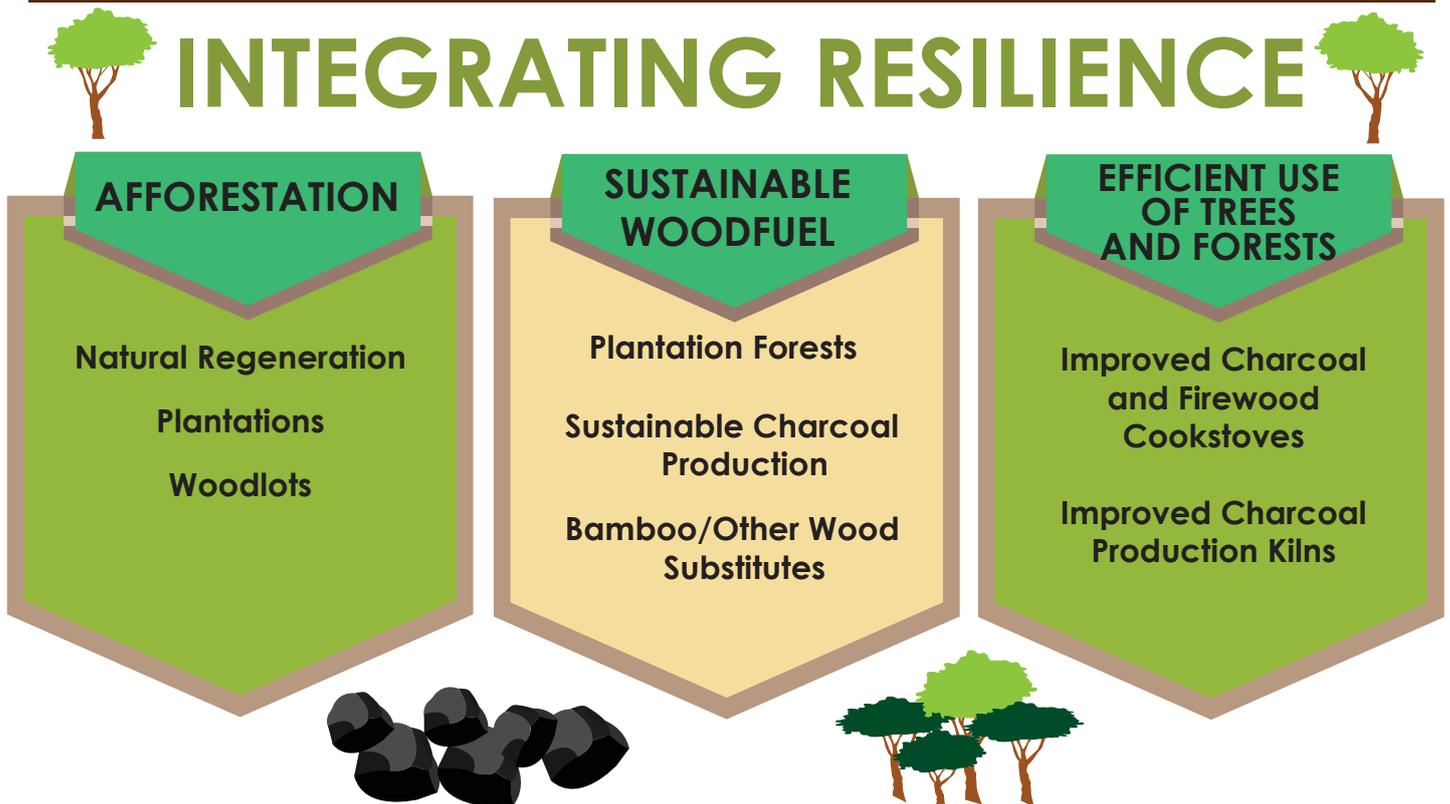
Malawi needs trees and forests



In addition, forests contribute directly to Malawi's GDP through domestic and export product sales, employment and tourism

**DEFORESTATION AND DEGRADATION OF FORESTS ARE MAKING MALAWI LESS RESILIENT**

## INTEGRATING RESILIENCE



### SOURCES

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