



# Zambia



## GROSS DOMESTIC PRODUCT

GDP \$ 20 590 283 021.55

\$ = \$ 10 Billion

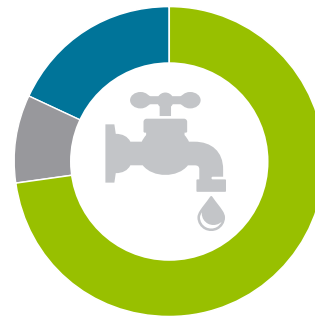


## CONTRIBUTION TO GDP



- 18% Agriculture Value added to GDP (%)
- 37% Industry Value added to GDP (%)
- 45% Services Value added to GDP (%)

## WATER WITHDRAWAL PER SECTOR



- 73% Agriculture
- 9% Industry
- 18% Urban

## TOTAL AGRICULTURAL IMPORTS AND EXPORTS

\$ = \$ 250 000 000



Value (\$1000) of Agricultural products **\$ 351 571** **\$ 1 251 302** Value (\$1000) of Agricultural products

IMPORT EXPORT

## IMPORTS AND EXPORTS WITHIN SADC

\$ = \$ 250 000 000

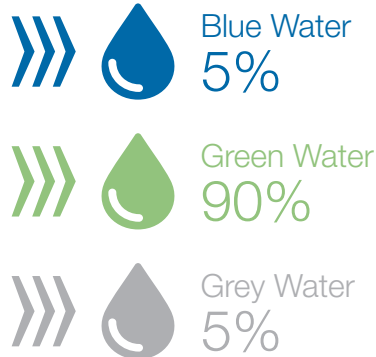


Value (\$1000) of Agricultural products **\$ 150 496** **\$ 446 012** Value (\$1000) of Agricultural products

IMPORT EXPORT



WATER FOOTPRINT OF AGRICULTURAL PRODUCTS - IMPORT

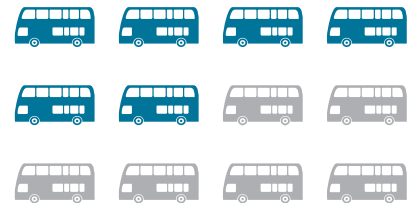


WATER FOOTPRINT

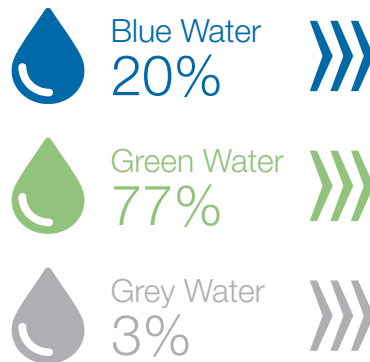


754 m<sup>3</sup>  
per person per annum

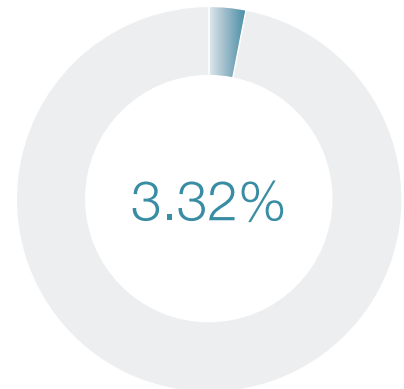
= 125 m<sup>3</sup>



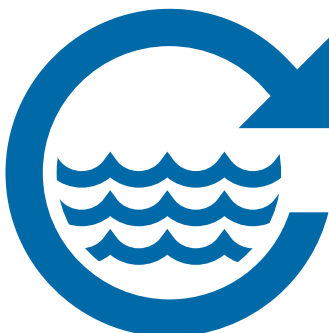
WATER FOOTPRINT OF AGRICULTURAL PRODUCTS - EXPORT



WATER FOOTPRINT - IMPORTED



RENEWABLE WATER



Per Person

5 882 m<sup>3</sup>

= 1 000 m<sup>3</sup>






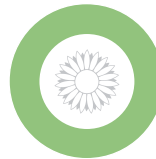
SADC Ranking: Renewable Water per person

3<sup>rd</sup>

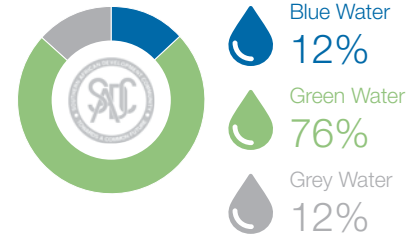
= Position



## MAJOR AGRICULTURAL EXPORTS

Maize	Wheat	Tobacco	Oil Seed
Tonnage			
725 588	35 203	37 924	58 123
Earning (million \$)			
\$ 419	\$ 29.4	\$ 159	\$ 21
Virtual Water Content (%)			
 Blue Water 0% Green Water 100% Grey Water 0%	 Blue Water 79% Green Water 21% Grey Water 0%	 Blue Water 0% Green Water 100% Grey Water 0%	 Blue Water 0% Green Water 100% Grey Water 0%

## SADC WATER FOOTPRINT OF IMPORTS

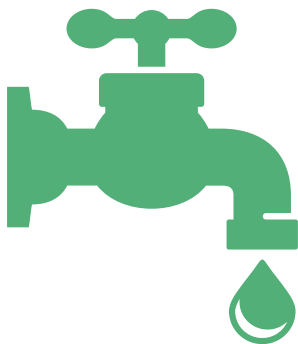


## DAM STORAGE/CAPACITY



\* Excludes Lake Kariba

## WATER WITHDRAWALS



Per Person

112 m<sup>3</sup>

 = 100



SADC Ranking: Water Withdrawal per person

5<sup>th</sup>

 = Position



# Climate Resilient Infrastructure Development Facility (CRIDF)

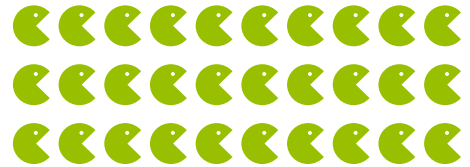
## GINI INDEX

Gini 51.54



## CALORIE CONSUMPTION

1 880 caloric intake per person per day



## HAPPY PLANET INDEX

37.73



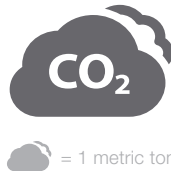
## HUMAN DEVELOPMENT INDEX (HDI)

HDI 0.45



## CO<sub>2</sub> EMISSIONS

0.18 metric tons per capita



## ENERGY USE

620.66 kg  
oil equivalent per capita



## CLIMATE VULNERABILITY INDEX

0.50

