

# Percentage Of Non-Renewable Groundwater To Fresh Water Consumption By Sector (Municipal And Agricultural) In Saudi Arabia During The Period 2014-2018

2018



### **Indicator Description**

This Indicator Shows The Quantity And Percentage Of Non-Renewable Groundwater As A Source Of Water Produced And Consumed by sector (municipal and agricultural) In Saudi Arabia.

## **Indicator Calculating Methodology**



The Non- Renewable Ground Water Consumed Out Of The Total Fresh Water Consumption Is Calculated As Follows:

 $\frac{\text{Quantity of Non-renewable groundwater consumed}}{\text{Total water produced for consumption}} \times 100$ 

#### **Tables and charts:**

# Ratio of non-renewable groundwater consumption by sector (municipal and agricultural) in Saudi Arabia during the period 2014-2018

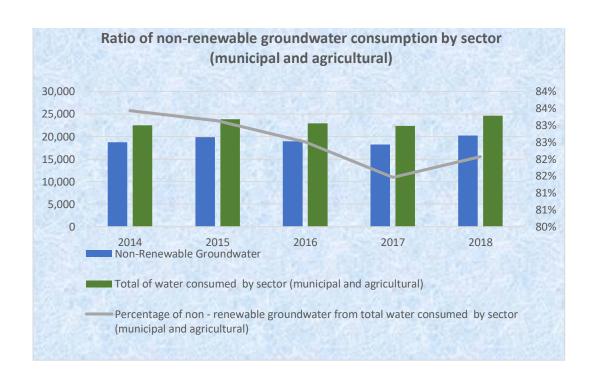
Variable	Year				
	2014	2015	2016	2017	2018
Non-Renewable Groundwater	18,760	19,831	18,909	18,206	20,184
Total of water consumed by sector (municipal	22,486	23,856	22,919	22,350	24,592
and agricultural)	22,400	23,030	22,313	22,330	24,332
Percentage of non - renewable groundwater from					
total water consumed by sector (municipal and	83%	83%	83%	81%	82%
agricultural)					

Volume: Million cubic meter

Source: Ministry of Environment, Water and Agriculture

Water consumed by agriculture is estimated







#### summary:

The indicator shows that the percentage of non-renewable groundwater consumption of the total water consumed by sector (municipal and agricultural) reached 83% in 2014, 2015 and 2016 and then decreased to 82% in 2018.



