



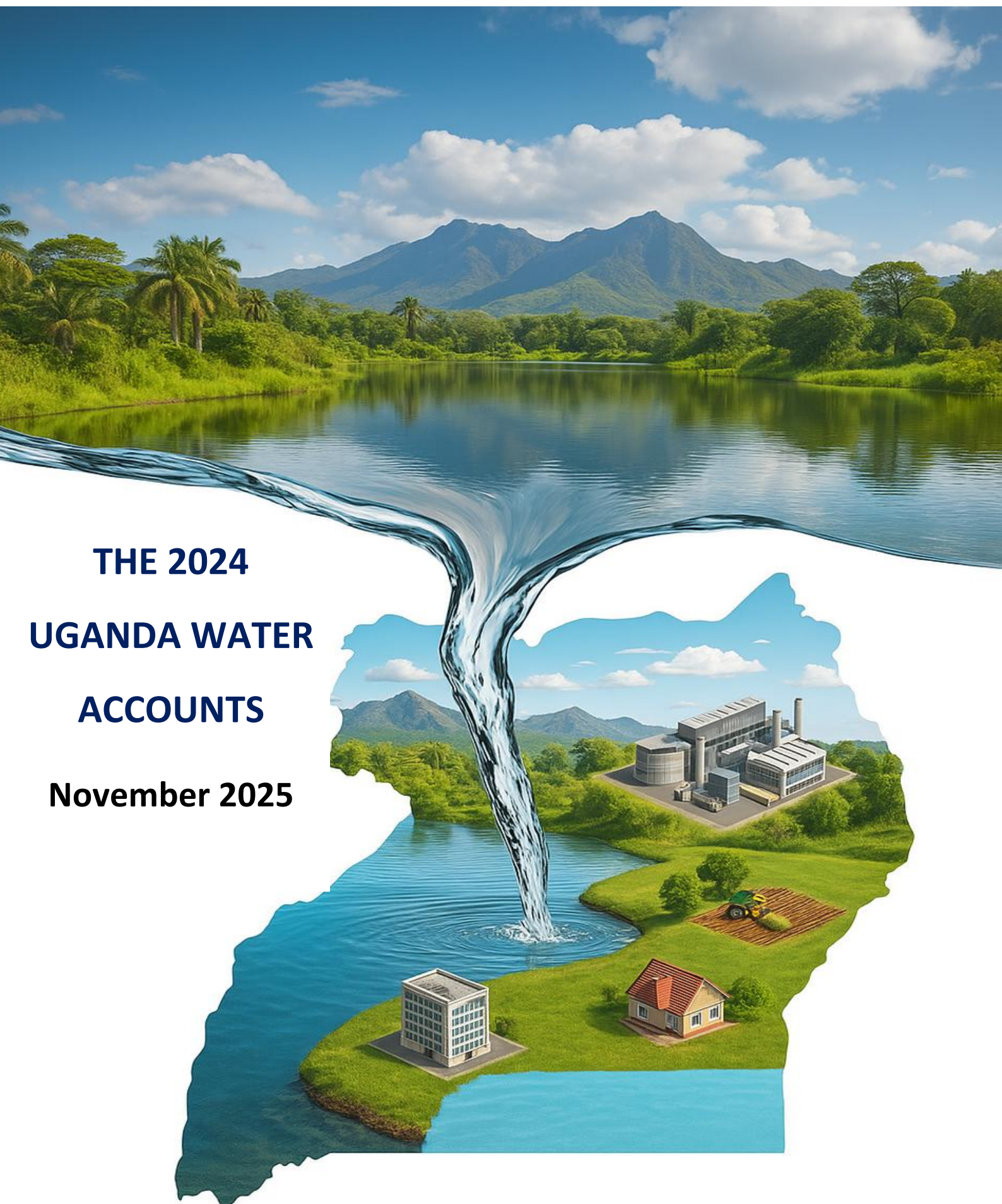
# UGANDA BUREAU OF STATISTICS

*We are Evidence Based*



## THE 2024 UGANDA WATER ACCOUNTS

November 2025





## FOREWORD

We are pleased to present the Water Accounts Report, compiled by the Uganda Bureau of Statistics (UBOS) in accordance with international statistical standards. The System of Environmental-Economic Accounting Central Framework (SEEA CF) and SEEA-Water extends the System of National Accounts (SNA) to include environmental resources, providing a comprehensive view of water resources and their economic significance.

The Water Satellite Accounts extend beyond traditional methods of measuring water's economic impact, offering a more integrated perspective on the interactions between water, economic activities, and the environment. They integrate data from different sources into a consolidated information set making it possible to link physical data on water to economic data. The water supply and use tables provide a framework to link core components of the National Accounts to physical information. They present aggregates of physical data (cubic metres) in terms of the supply and use of water within the economy for the accounting period. The tables illustrate the economic use of water and include: flows from the environment, own abstraction, water distribution, use of water (intermediate consumption) and reuse/return flows

This report was prepared using data generously provided by partner institutions. We gratefully acknowledge the contributions of the Ministry of Water and Environment (MWE), the National Water and Sewerage Corporation (NWSC), the National Forestry Authority (NFA), and other authorities and industries, which were indispensable to this work. We wish to express our appreciation them for supporting this endeavour.

We encourage all readers, including policymakers, to explore the rich insights offered in this report. By understanding the intricate relationship between water, our economy, and society, we can envision a future where water is sustainably managed through informed decision-making, ensuring its availability for generations to come.

 .....

Aliziki K. Lubega

For: **EXECUTIVE DIRECTOR**

## Table of contents

FOREWORD .....	i
<b>List of Figures</b> .....	iii
<b>List of Tables</b> .....	iv
<b>1.0 INTRODUCTION</b> .....	1
1.1 Background .....	1
<b>2.0 PHYSICAL WATER SUPPLY AND USE</b> .....	5
2.1 Water Abstraction by Water Source .....	6
2.2 Water Abstraction by Purpose .....	7
2.3 Water Abstraction by Economic Activity .....	7
2.4 Water Supply by Economic Activity .....	8
2.5 Water Use by Economic Activity .....	9
2.6 Industrial Water Consumption .....	9
<b>3.0 ECONOMIC PROFILES FOR WATER</b> .....	11
3.1 Water Productivity .....	11
3.2 Water Use Efficiency (WUE) .....	12
<b>4.0 THE DERIVED AGGREGATES AND INDICATORS</b> .....	14
4.1 Water Consumption and Water Productivity .....	14
4.2 Water Use Efficiency (WUE) .....	15
4.3 Water Consumption and Use Per Capita .....	16
4.4 Water Consumption and Use per Household per Day .....	17
<b>APPENDIX</b> .....	19

## List of Figures

Figure 1: Physical water flows credited source UNSD .....	1
Figure 2: Water Supply and Use .....	5
Figure 3: Water Abstraction by Source.....	6
Figure 4: Water Consumption and Water Productivity.....	15
Figure 5: Water Use Efficiency .....	16
Figure 6: Water Consumption and Use and Use Per Capita .....	17
Figure 7; Water Consumption and Use per Household per Day .....	18

## List of Tables

Table 1: Physical Supply and Use of Water ('000 cubic metres), 2015 to 2024 .....	19
Table 2: Water abstracted by water resource and purpose ('000 cubic metres), 2015-2024 .....	19
Table 3: Water Abstraction by Economic Activity ('000 cubic metres), 2015 to 2024	20
Table 4: Water Supply by Economic Activity ('000 cubic metres), 2015 to 2024 .....	20
Table 5: Water Use by Economic Activity ('000 cubic metres), 2015 to 2024 .....	22
Table 6: Industrial Water Consumption by Economic Activity ('000 cubic metres), 2015 to 2024 .....	23
Table 7: Water productivity by Economic Activity (UGX per cubic meter), 2015 to 2024 .....	24
Table 8: Water Use Efficiency (WUE) by Economic Activity – (UGX per cubic meter), 2015 to 2024 .....	25
Table 9: Summary of derived Aggregates and Indicators, 2015-2024 .....	26
Table 10 A: 2024 Physical Supply Table for Water Accounts, '000 cubic meters ....	27
Table 10B: 2024 Physical Use Table for Water Accounts, "000 cubic metres.....	28
Table 11A: 2023 Physical Supply Table for Water Accounts, "000 cubic metres .....	29
Table 11B: 2023 Physical Use Table for Water Accounts, "000 cubic metres.....	30
Table 12A: 2022 Physical Supply Table for Water Accounts, "000 cubic metres .....	31
Table 12B: 2022 Physical Use Table for Water Accounts, "000 cubic metres.....	32
Table 13A: 2021 Physical Supply Table for Water Accounts, "000 cubic metres .....	33
Table 13B: 2021 Physical Use Table for Water Accounts, "000 cubic metres.....	34
Table 14A: 2020 Physical Supply Table for Water Accounts, "000 cubic metres .....	35
Table 14B: 2020 Physical Use Table for Water Accounts, "000 cubic metres.....	36
Table 15A: 2019 Physical Supply Table for Water Accounts, "000 cubic metres .....	37
Table 15B: 2019 Physical Use Table for Water Accounts, "000 cubic metres.....	38
Table 16A: 2018 Physical Supply Table for Water Accounts, "000 cubic metres .....	39
Table 16B: 2018 Physical Use Table for Water Accounts, "000 cubic metres.....	40
Table 17A: 2017 Physical Supply Table for Water Accounts, "000 cubic metres .....	41
Table 17B: 2017 Physical Use Table for Water Accounts, "000 cubic metres.....	42
Table 18A: 2016 Physical Supply Table for Water Accounts, "000 cubic metres .....	43
Table 18B: 2016 Physical Use Table for Water Accounts, "000 cubic metres.....	44
Table 18A: 2015 Physical Supply Table for Water Accounts, "000 cubic metres .....	45
Table 18B: 2015 Physical Use Table for Water Accounts, "000 cubic metres.....	46

## 1.0 INTRODUCTION

### 1.1 Background

Physical Water Flow accounts systematically link information on economic activities with data on water resources, providing a more comprehensive and detailed insight into interrelationships between the economy and the water resources. The accounts organise information on water resources, measuring water services, tracking changes in water extent/ stocks, valuing water services and assets and then linking this information to measures of economic and human activity. Water accounts provide a unified approach to water monitoring, bringing together a broad array of water-related statistics across sectors into one coherent information system, presenting hydrological information alongside economic information in a consistent way.

Uganda is an agro-based economy. In FY 2023/24, the agriculture sector contributed approximately 24.0 percent to the national GDP and accounted for 42.0 percent of total export earnings. As per the Ministry of Agriculture, Animal Industry and Fisheries (MAAIF), most agricultural activity is heavily rain-fed with more than 96.0 percent of farming households depending on rain-fed agriculture.

Uganda's ratio of cultivated area under irrigation to the irrigation potential is only 0.5 percent (MAAIF national irrigation policy 2017). This compares lowly to 3.6 percent for Tanzania, 2.0 percent for Kenya and 1.6 percent for Burundi yet according to the Uganda National Household Survey (UNHS 23/24), the agricultural sector employed 40.0 percent of the country's population reflecting an increase of about 4.0 percent compared to 35.8 percent in 2016/17 (UNHS 2016/17). Uganda's reliance on agriculture makes it highly vulnerable to climate variability, particularly shifting and unpredictable rainfall patterns. Establishing water accounts is therefore vital, as they provide systematic and reliable data on the supply and use of water across different economic activities. With stronger water accounting systems, the country can better manage its water resources, limit the adverse effects of climate change, and support long-term, sustainable economic growth.



The system of Environmental Economic Accounting (SEEA Water) comprehensively record water flows to reflect the movement of water within the environment and between the environment and the economy. These flows include the abstraction of water from the environment, its distribution and use across different economic sectors, and the return of water often as wastewater back to the environment. Return flows consist of residual discharges to the environment, including wastewater discharges and precipitation that is returned directly to the environment.



Figure 1: Physical water flows credited source UNSD

The water accounts take into consideration physical flows, measured in volumetric terms, and monetary flows, which represent the economic value of water use and services. To capture these interactions in detail, the following tables are used; The Water-Data Input table, records three main categories of physical water flows: (i) from the environment to the economy, (ii) within the economy, and (iii) from the economy back to the environment. It tracks the total volume of water abstracted. The Physical Supply table captures flows from the environment and the rest of the world to economic

units, as well as return flows from these units back to the environment. Meanwhile, the Physical Water Use table records flows from the environment to economic units, as well as flows within the economy and with the rest of the world. Together, these tables provide a robust, standardized method for monitoring water use and availability, supporting integrated water resource and environmental-economic management.

This year's accounts incorporate significant methodological refinements and source data updates that have impacted the historical series. Firstly, a critical revision was made to the conversion factor for volumetric rainfall, correcting an error in the transformation from millimetres per hectare to cubic metres; this rectifies a prior overestimation of precipitation-derived water. Furthermore, the integration of a new dataset from the Ministry of Water and Energy (MWE), coupled with updated intelligence on licensed abstractors whose permits have expired but remain operational, has necessitated an upward adjustment in the recorded volumes of surface and groundwater abstraction, thereby addressing an underestimation present in preceding accounts.

Uganda's water resources recorded a slight decline in 2024, with Gross Water Input falling by 0.8 percent to 499,039 million cubic metres, from 503,235 million cubic metres in 2023. Over the same period, Total Water Consumption rose by 1.2 percent, reaching 37,957 million cubic metres in 2024 compared to 37,509 million cubic metres in 2023.

Water Use Efficiency (WUE) declined by 0.8 percent in 2024, falling to UGX 99,865 from UGX 100,714 in 2023. This drop reflects a reduction in the effectiveness of water resource utilisation, as more water (excluding precipitation) was used to generate less economic value compared to the preceding year. In other words, the growth in water usage outpaced the growth in value added, pointing to a weakening link between water consumption and economic productivity. This trend emphasizes the need to prioritize measures that optimize water use and enhance efficiency to support sustainable economic development.

In 2024, Annual Water Use per Capita declined by 1.6 percent to 10,869 litres, from 11,043 litres in 2023. Likewise, Average Household Water Use per Day decreased by 2.6 percent from 46.7 litres in 2023 to 45.5 litres in 2024. A similar trend was observed in Average Household Water Consumption per Day, which dropped by 2.6 percent,



from 27.7 in 2023 litres to 27.0 litres in 2024. These patterns point out a modest decline in both per capita and household water use, reflecting improvements in conservation but also underscoring the ongoing need to enhance water-use efficiency and strengthen sustainable water management practices.

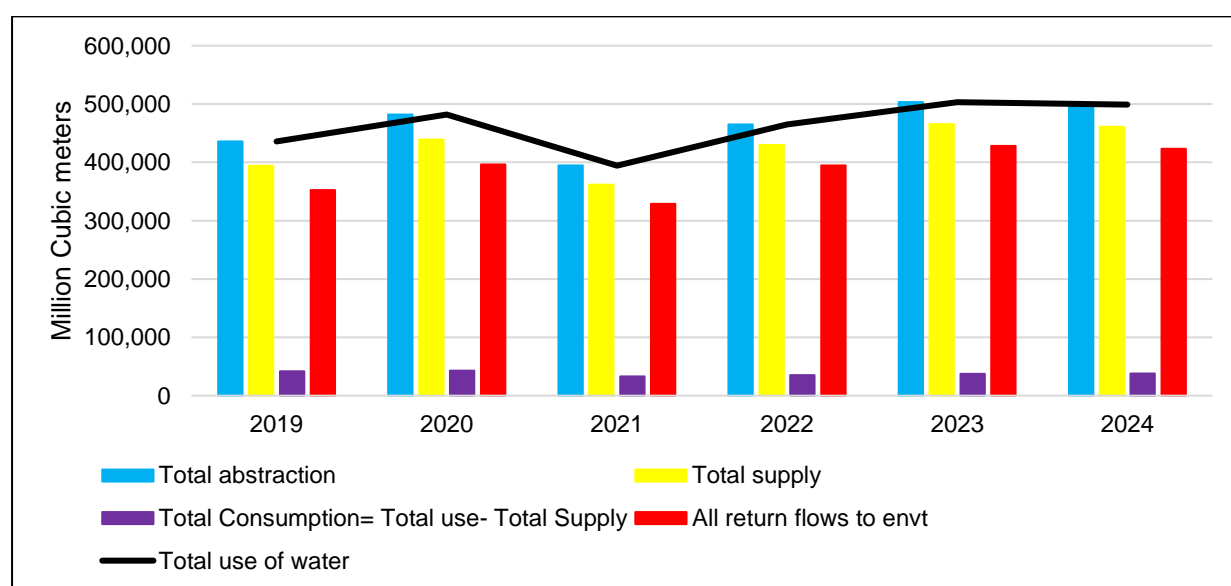
## 2.0 PHYSICAL WATER SUPPLY AND USE

In 2024, the estimated water abstraction from the environment declined by 0.8 percent to 499,039 million cubic metres, from 503,235 million cubic metres in 2023. This reduction was accompanied by a 1.0 percent drop in water supply, which decreased from 465,622 million cubic metres in 2023 to 460,978 million cubic metres in 2024. Total water usage in the economy decreased by 0.8 percent from 503,131 million cubic metres in 2023 to 498,935 million cubic metres in 2024. These declines reflect reduced demand for water resources, underscoring the importance of sustainable water management to guarantee equitable access and minimise potential environmental impacts.

Total water consumption increased to 37,957 million cubic metres in 2024 (1.2 percent), from 37,509 million cubic metres in 2023. This growth occurred despite a concurrent decline in both overall water supply and use, a phenomenon explained by a more pronounced contraction in the supply sector. This inverse relationship highlights a tightening between water resource availability and demand.

The volume of water returned to the environment, known as return flows, exhibited a marginal decrease of 1.2 percent in 2024, from 428,113 million cubic metres to 423,022 million cubic metres (See Appendix Table 1). As illustrated in Figure 1, these return flows accounted for 55.9 percent of the total water abstracted during the year.

**Figure 2: Water Supply and Use**



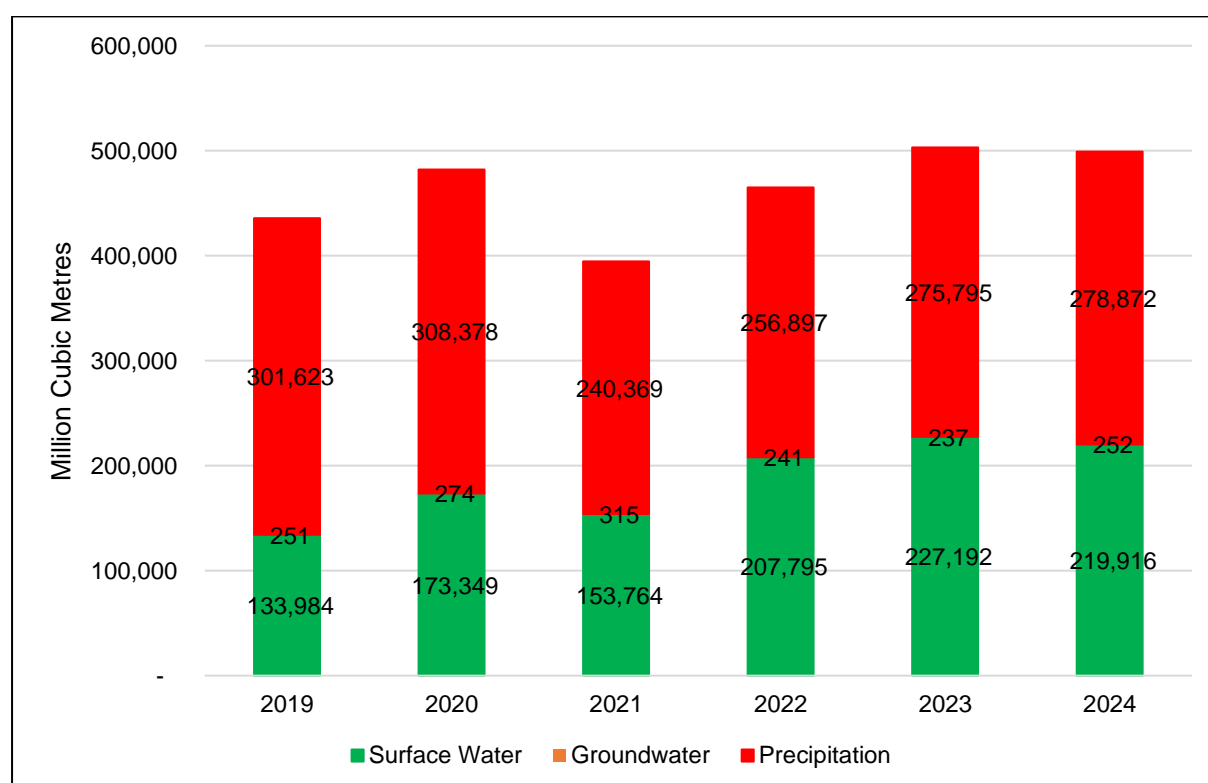
Source: Uganda Bureau of Statistics

## 2.1 Water Abstraction by Water Source

Precipitation continues to be the principal source of abstracted water, representing a ten-year average of 64.6 percent. Despite this, its proportion has decreased from 77.5 percent in 2015 to 55.9 percent in 2024. Meanwhile, the abstraction of rainwater has continued its upward trajectory, registering a 1.1 percent increase in 2024, which follows a substantial 7.4 percent rise in 2023. Collectively, these figures signal a long-term rebalancing of water abstraction away from a predominant reliance on precipitation.

Meanwhile, water abstraction from surface water bodies declined by 3.2 percent in 2024, falling from 227,191,994 million cubic metres in 2023 to 219,915,743 million cubic metres. In contrast, groundwater abstraction experienced a modest 6.1 percent increase in 2024, from 237,239 million cubic metres in 2023 to 251,803 million cubic metres. These trends are illustrated in the figure below, highlighting the changing dynamics of water abstraction across sources and the increasing reliance on groundwater.

**Figure 3: Water Abstraction by Source**



Source: Uganda Bureau of Statistics

## **2.2 Water Abstraction by Purpose**

Water abstraction for supply and distribution to other users registered a 1.1 percent increase in 2024, rising from 293 million cubic metres to 297 million cubic metres. In contrast, water abstracted for own use encompassing industrial, agricultural, and domestic purposes experienced a marked decline of 0.8 percent in 2024, to 498,743 million cubic metres, offsetting a portion of the substantial 8.0 percent increase recorded the preceding year. This divergence underscores a shifting dynamic in abstraction patterns, with growth concentrated in the centralized supply sector

These evolving abstraction patterns carry significant implications for national water resource management. The growing reliance on public supply systems necessitates reinforced investment in distribution network infrastructure and treatment capacity to ensure efficiency and service continuity. A holistic water security strategy must therefore balance the expansion of centralized supply with continued support for conservation and efficiency gains across all major water-use sectors.

## **2.3 Water Abstraction by Economic Activity**

The agriculture sector remained the largest user of water, accounting for 55.4 percent of total abstraction in 2024. Abstraction for the sector increased by 1.1 percent, building on a substantial 7.4 percent rise in 2023. This growth was primarily driven by a 1.1 percent increase in rain-fed crop cultivation, highlighting its expanding water demands. However, this trend was not uniform across all sub-sectors: Agriculture Irrigation abstraction declined by 1.4 percent, while Fishing saw a marginal 0.9 percent increase. These divergent patterns underscore complex internal dynamics, necessitating targeted water management strategies to optimize resource use and mitigate environmental impacts.

The industry sector recorded a 3.1 percent decline in water abstraction in 2024, reversing the 9.3 percent increase observed in 2023. This overall decrease was primarily driven by reduced water demand from the electricity generation and construction sub-sectors. In contrast, the manufacturing and water supply sub-sectors registered growth of 15.6 percent and 0.9 percent, respectively. Most notably,



abstraction for the crude oil and mining sub-sector saw a dramatic surge of 113.9 percent, a trend driven by intensified production activities that require substantial water for drilling, cooling, and processing. This explosive growth underscores the critical need to integrate robust water stewardship and efficiency measures into the core of industrial expansion to ensure sustainable resource allocation.

The services sector, while representing a minor share of total water abstraction, experienced significant volatility, with an 11.9 percent decrease in 2024 following a 43.0 percent surge in 2023. Despite its small overall footprint, the magnitude of these year-on-year fluctuations highlights the sector's potential for unstable water demand. Close monitoring and the adoption of sustainable water management practices are therefore essential to align the sector's development with long-term water security goals.

## **2.4 Water Supply by Economic Activity**

Water supply across economic sectors in 2024 remained largely concentrated in agriculture, accounting for 52.0 percent of the total water supply. Industrial activities trailed closely with a 48.0 percent share. Notably, agricultural activities experienced a 1.1 percent increase in water supply, rising from 236,991 million cubic metres in 2023 to 239,638 million cubic metres in 2024. This slight growth was achieved despite the 1.4 percent decline in irrigation activities, underscoring the sector's resilience and adaptability.

In contrast, the industrial sector experienced a 3.2 percent decline in water supply in 2024, primarily driven by Electricity, Water Supply; Sewerage, and Waste Management activities, each of which recorded an approximate 3.3 percent reduction in 2024. Additionally, Crude oil and Mining activities, experienced a doubling of water supply (114.9 percent), as shown in Table 4. While agriculture showed modest growth and industrial activities faced declines, the crude oil and mining sub-sector experienced a significant surge in water supply. This highlights the importance of implementing effective water management strategies to ensure sustainable allocation of resources, balance sectoral needs, and support continued economic growth.

## **2.5 Water Use by Economic Activity**

The agriculture sector continued to dominate total water use in 2024, accounting for an annual average share of 55.4 percent. Within this sector, water use increased by 1.1 percent, rising from 273,191 million cubic metres in 2023 to 276,243 million cubic metres in 2024. This growth was primarily driven by the 1.1 percent each increment in water uses for rain-fed crop activities and livestock activities, highlighting the sector's ongoing reliance on water resources.

In contrast, the industry sector experienced a marginal 3.1 percent decrease in water use in 2024, following the 9.3 percent significant growth in 2023. This decrease was driven by a 3.3 percent decline in water use by Electricity generation, transmission and distribution activities. The most notable increase within this sector was recorded in crude oil and mining (113.3 percent), indicating a notable surge in water-intensive activities. While, the service sector's share of water use remained negligible, the amount decreased by 5.7 percent in 2024. Within the service sector, Households' activities dominated water use, accounting for an average share of 48.0 percent, followed by Public Administration with a 33.5 percent share, as detailed in Table 5.

## **2.6 Industrial Water Consumption**

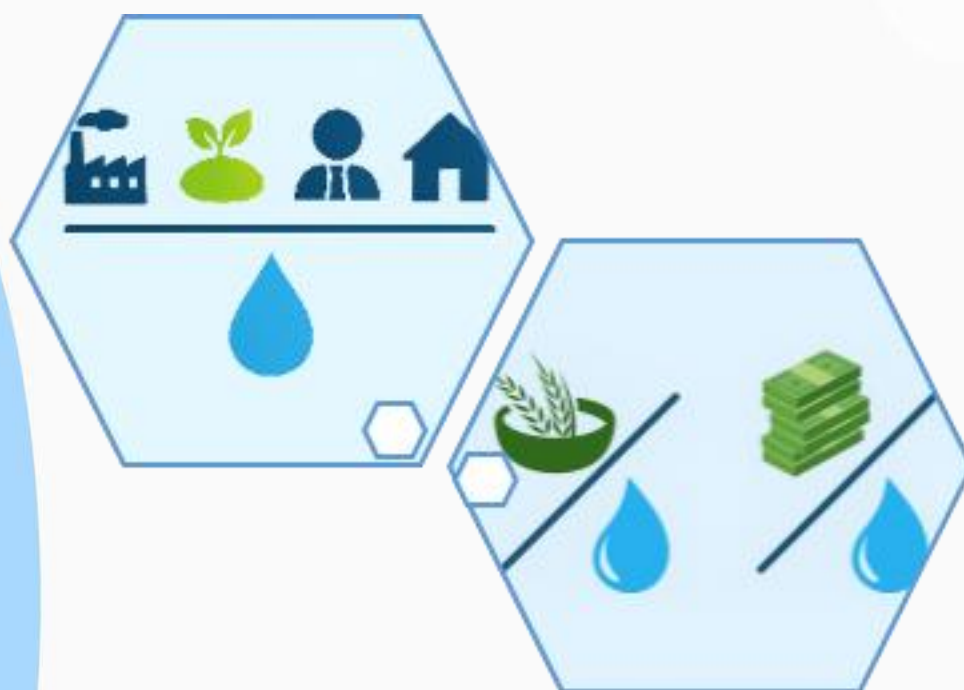
Industrial Water consumption, which represents the portion of water use from non households that is not returned to its original source, increased by 1.2 percent in 2024, reaching 37,957 million cubic metres, from 37,509 million cubic metres in 2023. This growth follows a significant 7.0 percent increase registered in 2023, as shown in Table 6. The agricultural sector continued to dominate water consumption, accounting for an annual average share of 96.4 percent in 2024. Within this sector, rain-fed crop activities had the largest share, accounting for 45.4 percent of total water consumption, followed by livestock and forestry with 34.5 percent and 19.6 percent shares, respectively.

Water consumption in the agricultural sector increased by 1.1 percent in 2024, driven primarily by a 1.1 percent each rise in water consumption in rain-fed crop activities and livestock activities. However, irrigation activities experienced a 1.4 percent decline

in water consumption in 2024, despite a marginal 2.0 percent increase in 2023. These patterns reflect the shifting water demands across different agricultural activities and underscore the importance of sustainable water management practices to ensure the efficient use of this critical resource.

### 3.0 ECONOMIC PROFILES FOR WATER

Economic profiles for water provide a comparative analysis of the relationship between economic output and water use across different industries. These profiles, which benchmark water productivity and water use efficiency (WUE), are essential tools for assessing the environmental performance of economic activities over time. By quantifying the direct economic benefit relative to the environmental burden of water abstraction, they establish a foundation for promoting greater water conservation and efficiency within and across industrial sectors. The water productivity and WUE profiles for this reporting period are presented below.



#### 3.1 Water Productivity

Water productivity is a comprehensive indicator that combines economic contribution and environmental burden into a single metric, providing a holistic view of water consumption in economic production. It is computed as a ratio of a shilling value added to the volume of water consumed.



In 2024, Uganda's water productivity reached its highest over ten years at UGX/m<sup>3</sup> 5,557, marking an 8.2 percent annual average increase from UGX/m<sup>3</sup> 5,137 in 2023. This upward trend suggests a growing economic output per unit of water consumed.

However, significant variations in water productivity exist across different activities. Livestock rearing, forestry, and agriculture rain-fed cultivation have relatively low water productivity values, at UGX/m<sup>3</sup> 728, UGX/m<sup>3</sup> 1,136, and UGX/m<sup>3</sup> 1,841 respectively, indicating a that these activities generate comparatively lower economic value per unit of water used. Electricity activities had the lowest water productivity of UGX/m<sup>3</sup> 10,291 though it exhibited an increase of 6.9 percent compared to 2023 (UGX/m<sup>3</sup> 9,630) in water productivity. In contrast, the services sector demonstrates high water productivity, generating UGX/m<sup>3</sup> 424,908 with a relatively low environmental impact. Notably, education activities excel with the highest economic benefit and minimal environmental burden, achieving an impressive water productivity of UGX 73,970,277 per cubic meter of water consumed, as shown in Table 7.



### 3.2 Water Use Efficiency (WUE)

Water Use Efficiency (WUE) is a concept under the global development agenda, directly linked to Sustainable Development Goal (SDG) 6: Ensure availability and sustainable management of water and sanitation for all. Within this framework, Target 6.4 emphasizes the need to “substantially increase water-use efficiency across all sectors and ensure sustainable withdrawals and supply of freshwater to address water

scarcity and substantially reduce the number of people suffering from water scarcity by 2030.”

Water Use Efficiency (WUE) measures the value added per unit of water used for a specific industrial activity. It is the ratio of a shilling value added to the volume of water used, considering water use by all economic activities, with a focus on agriculture, industry and the service sector. WUE is significantly influenced by a country's economic structure and the allocation of water use among the different economic sectors. Increasing water-use efficiency over time means decoupling a country's economic growth from its water use; in other words, the economy can continue to grow without needing more water.

In 2024, the estimated WUE was UGX 99,865 of value added per cubic meter of water used, equivalent to approximately US\$ 27 per cubic meter. Consistent with previous trends, the service sector activities remained as the most water-use efficient, with an impressive WUE of UGX 364,299 per cubic meter. The main contributors to this high efficiency were education services, followed by healthcare, accommodation, and other service-related activities, as shown in Table 8. These findings highlight the service sector's effective use of water resources, underscoring the need for other sectors to adopt similar efficient practices to optimize water use, close sectoral productivity gaps and promote sustainable economic growth.

## **4.0 THE DERIVED AGGREGATES AND INDICATORS**

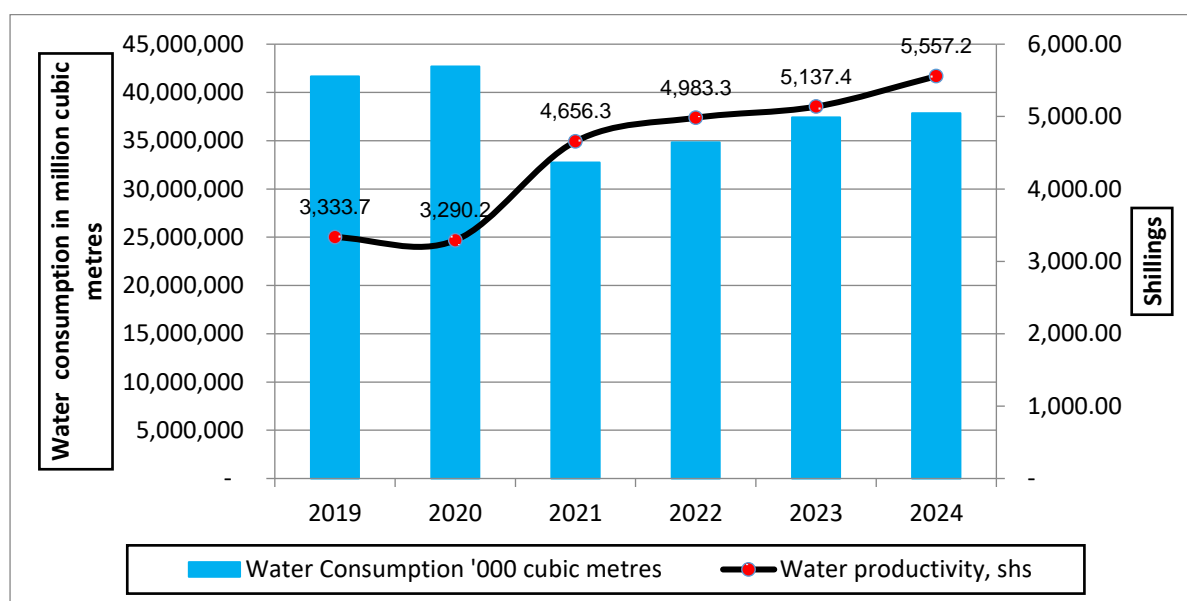
This section presents the social and economic aspects of water with discussions on some implications of the state of the water sector. The purpose is to provide an insight into the outcomes of the current water management and regulation in order to improve water management for sustainability.

### **4.1 Water Consumption and Water Productivity**

Uganda's water consumption reached 37,957 million cubic metres in 2024, translating into a national water productivity water productivity of UGX/m<sup>3</sup> 5,557. As illustrated in Figure 4, water productivity has consistently outpaced water consumption, indicating a positive trend towards more efficient water use. A closer look at sectoral performance shows that although the industry and services sectors account for the smallest share of water consumption, they record the highest levels of water productivity, generating significantly more economic value per cubic meter compared to agriculture. Nevertheless, the agricultural sector registered notable progress in 2024, recording a 14.1 percent increase in water productivity, alongside a 1.1 percent rise in water consumption.

To further enhance water productivity across economic sectors, it is crucial to identify specific efficiency gaps and capitalize on opportunities for improvement, ensuring that water use translates into higher economic value while maintaining sustainability. This may involve adopting innovative technologies, implementing efficient irrigation systems, and promoting water-saving practices. By implementing these measures, Uganda can optimize water resource use, minimize waste, and increase the economic returns from water consumption. Furthermore, this approach will support a sustainable and resilient water management system, capable of meeting the country's expanding economic and social demands.

**Figure 4: Water Consumption and Water Productivity**



Source: Uganda Bureau of Statistics

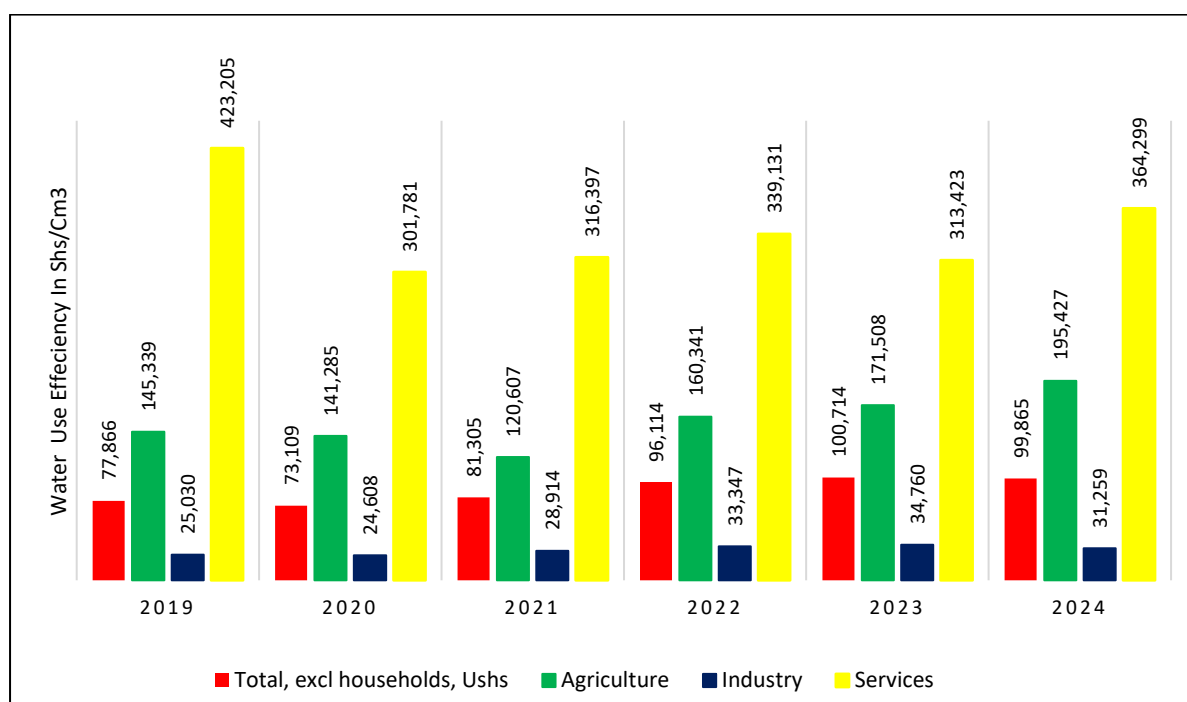
## 4.2 Water Use Efficiency (WUE)

In 2024, the Water Use excluding households was registered at UGX 99,865, marking a marginal decline of about UGX 848.87 (0.8 percent) from the UGX 100,714 recorded in 2023. This decline in WUE indicates that a higher volume of water was used to produce a given increase in GDP, reflecting a shift toward less efficient water utilization. However, sectoral analysis reveals significant variation in WUE, service activities emerged as the top performers, achieving the highest WUE, whereas industrial activities recorded the lowest efficiency, as illustrated in Figure 2.

This disparity highlights opportunities for improvement in industry activities, where water use can be optimized to enhance economic output. By adopting more efficient water management practices, industry activities can reduce their water footprint while maintaining or increasing productivity, ultimately contributing to a more sustainable and resilient economy. In contrast, the service sector's strong WUE performance demonstrates the potential for water-efficient economic growth, serving as a model for other sectors to follow.



**Figure 5: Water Use Efficiency**



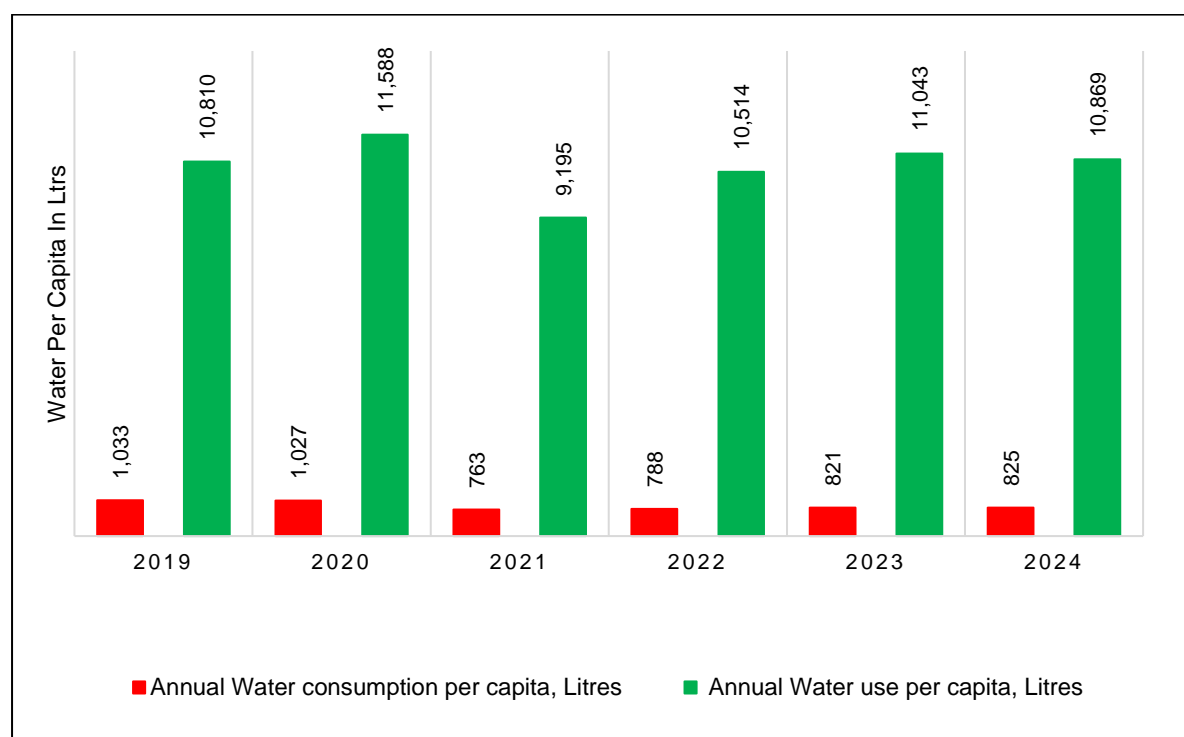
Source: Uganda Bureau of Statistics

### 4.3 Water Consumption and Use Per Capita

In 2024, the annual water use per capita stood at 10,869 litres, while the annual water consumption per capita was 825, litres. Notably, the water consumption per capita increased slightly compared to the preceding year, increasing from 821 litres in 2023 to 825 litres in 2024, as illustrated in Figure 3. This trend suggests a modest improvement in water efficiency, indicating that individuals are using less water to meet their needs.

However, it remains crucial to continually monitor and manage water usage patterns to ensure the sustainable use of this vital resource. The relatively high water use per capita highlights the need for ongoing education and awareness campaigns to promote water conservation practices, particularly in households and communities. By fostering a culture of water efficiency, Uganda can reduce its water footprint and allocate this precious resource more effectively, supporting economic growth, public health, and environmental sustainability.

**Figure 6: Water Consumption and Use and Use Per Capita**

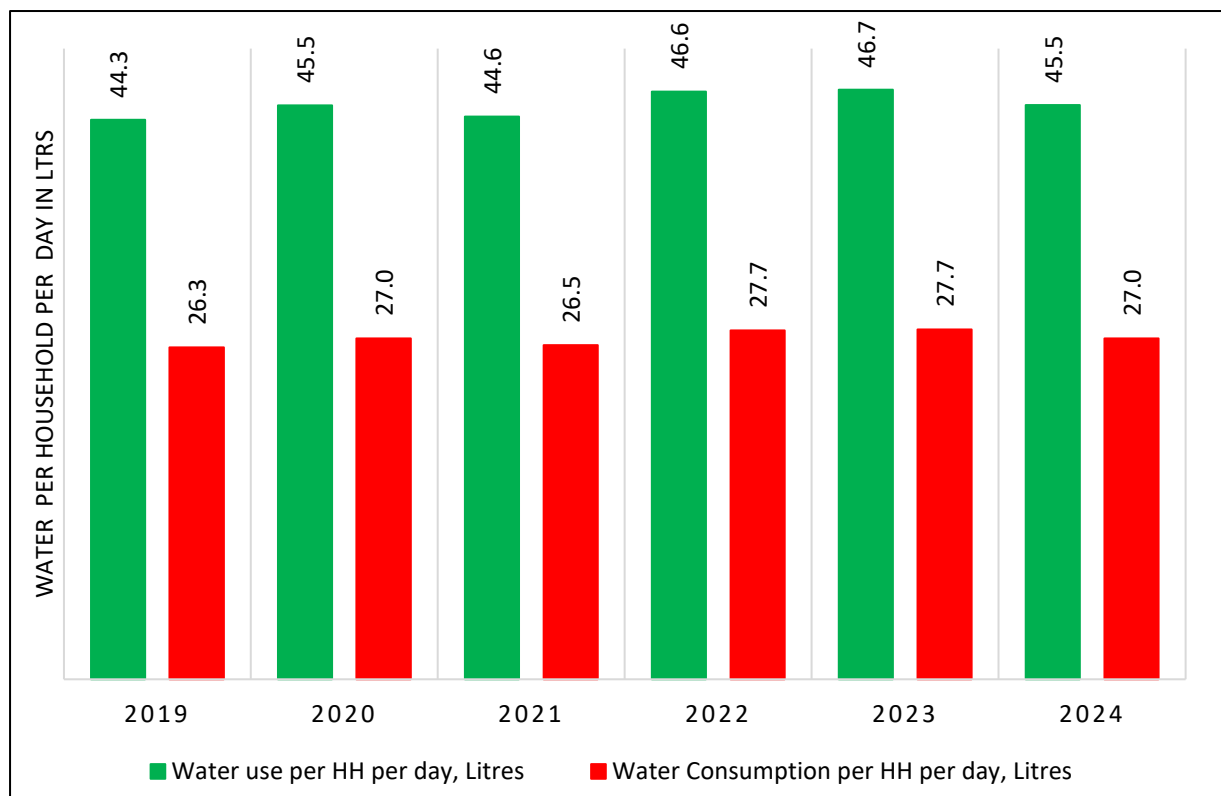


Source: Uganda Bureau of Statistics

#### **4.4 Water Consumption and Use per Household per Day**

The household water usage patterns in 2024 experienced a marginal decline (2.6 percent) whereby the average water use per household per day decreased from 46.7 litres recorded in 2023 to 45.5 litres. Similarly, the average water consumption per household per day also declined from 27.7 litres in 2023 to 27.0 litres in 2024, compared to, as illustrated in Figure 6. This slight decrease suggests a modest decline in household water use, reflecting gradual improvements in water-use efficiency. However, it remains crucial to sustain and strengthen these efforts, as even small reductions in daily household consumption can collectively yield substantial national water savings. By continuing to promote efficient water-use practices and technologies, Uganda can reduce pressure on its water resources and enhance the long-term sustainability of its water management systems.

**Figure 7; Water Consumption and Use per Household per Day**



Source: Uganda Bureau of Statistics

## APPENDIX

**Table 1: Physical Supply and Use of Water ('000 cubic metres), 2015 to 2024**

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Total abstraction	305,303,769	300,938,213	320,414,904	292,689,531	435,858,400	482,000,652	394,446,922	464,932,551	503,234,933	499,039,055
Total supply	273,663,714	271,263,911	289,395,049	267,017,454	394,008,967	439,108,541	361,507,387	429,894,170	465,622,030	460,978,222
Total use of water	305,248,495	300,848,977	320,313,710	292,579,553	435,744,957	481,890,535	394,344,718	464,838,225	503,130,981	498,934,813
Consumption= Total use- Total Supply	31,584,781	29,585,066	30,918,661	25,562,099	41,735,989	42,781,995	32,837,331	34,944,055	37,508,950	37,956,591
<b>All return flows to environment</b>	<b>242,078,932</b>	<b>241,678,845</b>	<b>258,476,389</b>	<b>241,455,354</b>	<b>352,272,978</b>	<b>396,326,546</b>	<b>328,670,056</b>	<b>394,950,116</b>	<b>428,113,080</b>	<b>423,021,631</b>

Source: Uganda Bureau of Statistics

**Table 2: Water abstracted by water resource and purpose ('000 cubic metres), 2015-2024**

Water Resource and purpose	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
<b>Surface Water</b>	<b>68,585,607</b>	<b>81,354,481</b>	<b>91,354,130</b>	<b>106,071,709</b>	<b>133,984,341</b>	<b>173,348,853</b>	<b>153,763,587</b>	<b>207,794,962</b>	<b>227,191,994</b>	<b>219,915,743</b>
Supply and distribution	159,395	214,431	236,201	237,480	250,114	252,419	256,212	264,060	277,812	279,461
Own Use	68,426,212	81,140,050	91,117,929	105,834,229	133,734,227	173,096,434	153,507,375	207,530,902	226,914,182	219,636,282
<b>Groundwater</b>	<b>32,132</b>	<b>182,966</b>	<b>187,078</b>	<b>222,794</b>	<b>250,777</b>	<b>274,032</b>	<b>314,543</b>	<b>241,033</b>	<b>237,239</b>	<b>251,803</b>
Supply and distribution	1,620	2,183	3,117	5,360	8,326	10,247	10,456	11,875	15,538	17,018
Own Use	30,512	180,783	183,960	217,433	242,451	263,784	304,087	229,158	221,700	234,785
<i>Licensed by DWRM</i>	<i>7,637</i>	<i>8,677</i>	<i>9,632</i>	<i>11,338</i>	<i>11,473</i>	<i>11,464</i>	<i>11,660</i>	<i>13,008</i>	<i>14,580</i>	<i>16,628</i>
<i>Ground (unimproved water sources)</i>	<i>0</i>	<i>16,164</i>	<i>17,926</i>	<i>18,452</i>	<i>20,443</i>	<i>21,301</i>	<i>22,773</i>	<i>24,004</i>	<i>24,353</i>	<i>22,832</i>
<i>Valley dams &amp; water</i>	<i>22,875</i>	<i>36,912</i>	<i>34,118</i>	<i>37,211</i>	<i>40,423</i>	<i>42,788</i>	<i>45,206</i>	<i>47,057</i>	<i>48,770</i>	<i>50,997</i>
<i>Other springs, fountains and wells</i>	<i>0</i>	<i>119,030</i>	<i>122,285</i>	<i>150,433</i>	<i>170,112</i>	<i>188,231</i>	<i>224,448</i>	<i>145,088</i>	<i>133,998</i>	<i>144,329</i>
<b>Precipitation</b>	<b>236,686,030</b>	<b>219,400,766</b>	<b>228,873,697</b>	<b>186,395,029</b>	<b>301,623,281</b>	<b>308,377,768</b>	<b>240,368,792</b>	<b>256,896,556</b>	<b>275,794,618</b>	<b>278,871,509</b>
Supply and distribution										
Own Use	236,686,030	219,400,766	228,873,697	186,395,029	301,623,281	308,377,768	240,368,792	256,896,556	275,794,618	278,871,509
<b>Total Abstracted Water</b>	<b>305,303,769</b>	<b>300,938,213</b>	<b>320,414,904</b>	<b>292,689,531</b>	<b>435,858,400</b>	<b>482,000,652</b>	<b>394,446,922</b>	<b>464,932,551</b>	<b>503,223,850</b>	<b>499,039,055</b>
<b>Supply and distribution</b>	<b>161,015</b>	<b>216,615</b>	<b>239,319</b>	<b>242,841</b>	<b>258,441</b>	<b>262,667</b>	<b>266,668</b>	<b>275,934</b>	<b>293,350</b>	<b>296,479</b>
<b>Own Use</b>	<b>305,142,754</b>	<b>300,721,598</b>	<b>320,175,586</b>	<b>292,446,691</b>	<b>435,599,959</b>	<b>481,737,986</b>	<b>394,180,254</b>	<b>464,656,616</b>	<b>502,930,500</b>	<b>498,742,576</b>

Source: Uganda Bureau of Statistics



**Table 3: Water Abstraction by Economic Activity ('000 cubic metres), 2015 to 2024**

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
<b>Agriculture</b>	<b>235,485,478</b>	<b>218,378,586</b>	<b>227,797,900</b>	<b>185,583,999</b>	<b>298,927,769</b>	<b>305,635,361</b>	<b>238,150,845</b>	<b>254,461,931</b>	<b>273,172,616</b>	<b>276,223,524</b>
Agriculture (Irrigation)	7,072	6,667	19,234	30,174	10,824	11,502	30,697	59,706	60,638	59,807
Agriculture (Rain fed crop)	141,073,680	130,732,308	136,401,135	111,080,501	172,764,038	176,632,663	143,318,451	153,174,408	164,444,984	166,281,618
Agriculture (Livestock)	68,390,507	63,392,907	65,305,857	53,192,376	82,319,323	84,164,106	63,659,933	68,036,552	73,041,005	73,858,696
Agriculture Support Services										
Agriculture (Forestry)	25,976,879	24,072,894	25,906,459	21,097,970	43,657,333	44,632,933	30,912,124	33,037,917	35,468,824	35,864,858
Agriculture (Fishing)	37,340	173,810	165,216	182,979	176,251	194,157	229,640	153,348	157,164	158,545
<b>Industry</b>	<b>69,802,688</b>	<b>82,541,023</b>	<b>92,597,524</b>	<b>107,091,567</b>	<b>136,876,123</b>	<b>176,255,619</b>	<b>156,184,734</b>	<b>210,356,154</b>	<b>229,898,684</b>	<b>222,671,297</b>
Crude oil and Mining	250,714	339,054	339,400	366,789	261,220	232,577	232,632	234,842	164,676	352,188
Manufacturing (Food and Beverages)	232,632	91,829	80,107	148,590	193,466	199,802	219,046	198,553	275,956	319,981
Manufacturing (Other)	5,302	5,805	6,321	7,295	7,595	7,613	7,867	7,590	7,333	7,551
Electricity	67,877,848	80,496,937	90,386,332	104,797,165	132,610,805	171,901,188	152,385,967	206,474,186	225,800,264	218,325,877
Water Supply; Sewerage and Waste Management Activities	1,432,359	1,453,293	1,543,704	1,313,789	3,191,652	3,262,754	2,801,221	2,984,485	3,197,695	3,227,793
Construction	3,833	154,106	241,660	457,940	611,386	651,686	538,001	456,497	452,761	437,907
<b>Services</b>	<b>15,603</b>	<b>18,603</b>	<b>19,480</b>	<b>13,965</b>	<b>54,508</b>	<b>109,672</b>	<b>111,344</b>	<b>114,466</b>	<b>163,633</b>	<b>144,234</b>
Accommodation	140	148	152	162	337	437	361	330	369	439
Public Administration	2,779	4,306	4,757	5,685	18,364	66,633	68,109	70,551	97,640	91,425
Education	132	224	245	292	315	271	205	595	460	480
Health	10	53	250	1,057	1,056	1,126	1,248	1,085	421	618
Other	12,542	13,871	14,076	6,769	34,436	41,206	41,420	41,905	64,745	51,271
<b>Households</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Total</b>	<b>305,303,769</b>	<b>300,938,213</b>	<b>320,414,904</b>	<b>292,689,531</b>	<b>435,858,400</b>	<b>482,000,652</b>	<b>394,446,922</b>	<b>464,932,551</b>	<b>503,234,933</b>	<b>499,039,055</b>

Source: Uganda Bureau of Statistics

**Table 4: Water Supply by Economic Activity ('000 cubic metres), 2015 to 2024**

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
<b>Agriculture</b>	<b>204,498,406</b>	<b>189,508,334</b>	<b>197,673,584</b>	<b>160,986,873</b>	<b>258,712,398</b>	<b>264,503,818</b>	<b>206,533,661</b>	<b>220,750,398</b>	<b>236,991,418</b>	<b>239,637,694</b>
Agriculture (Irrigation)	3,536	3,334	9,617	15,087	5,412	5,751	15,348	29,853	30,319	29,904
Agriculture (Rain fed crop)	126,966,312	117,659,077	122,761,021	99,972,451	155,487,634	158,969,397	128,986,606	137,856,967	148,000,486	149,653,456
Agriculture (Livestock)	56,746,393	52,586,946	54,177,117	44,120,297	68,293,038	69,822,266	52,801,941	56,433,177	60,585,486	61,262,400
Agriculture Support Services										
Agriculture (Forestry)	20,782,165	19,258,977	20,725,828	16,879,038	34,926,314	35,706,404	24,729,767	26,430,402	28,375,127	28,691,934
Agriculture (Fishing)	0	0	0	0	0	0	0	0	0	0
<b>Industry</b>	<b>69,133,456</b>	<b>81,693,355</b>	<b>91,654,227</b>	<b>105,966,990</b>	<b>135,220,150</b>	<b>174,513,492</b>	<b>154,877,076</b>	<b>209,040,072</b>	<b>228,513,959</b>	<b>221,228,861</b>
Crude oil and Mining	175,500	237,338	237,580	256,752	182,854	162,804	162,843	164,390	115,273	246,532
Manufacturing (Food and Beverages)	119,243	49,342	43,722	77,807	100,364	103,585	113,521	103,689	142,436	164,538
Manufacturing (Other)	4,901	5,498	5,949	6,441	6,691	6,733	7,070	7,148	7,019	7,204
Electricity	67,810,067	80,416,553	90,296,067	104,692,484	132,478,314	171,729,408	152,233,713	206,267,858	225,574,611	218,107,702
Water Supply; Sewerage and Waste Management Activities	1,022,813	953,610	1,022,371	841,719	2,329,437	2,380,402	2,252,090	2,405,422	2,583,788	2,615,021
Construction	931	31,014	48,538	91,786	122,490	130,559	107,839	91,565	90,832	87,865
<b>Services</b>	<b>31,852</b>	<b>62,222</b>	<b>67,239</b>	<b>63,591</b>	<b>76,419</b>	<b>91,231</b>	<b>96,650</b>	<b>103,700</b>	<b>116,653</b>	<b>111,667</b>
Accommodation	341	398	424	410	483	525	544	591	639	659
Public Administration	4,172	5,067	5,427	5,421	8,086	17,787	18,462	19,782	25,606	24,483
Education	1,762	2,050	2,183	2,090	2,237	2,207	2,362	2,771	2,976	3,019
Health	338	413	479	624	681	727	789	820	751	794
Other	3,395	3,821	3,934	2,427	8,030	9,422	9,561	9,796	14,425	11,753
Households	<b>21,844</b>	<b>50,472</b>	<b>54,793</b>	<b>52,620</b>	<b>56,902</b>	<b>60,563</b>	<b>64,931</b>	<b>69,940</b>	<b>72,256</b>	<b>70,960</b>
<b>Total</b>	<b>273,663,714</b>	<b>271,263,911</b>	<b>289,395,049</b>	<b>267,017,454</b>	<b>394,008,967</b>	<b>439,108,541</b>	<b>361,507,387</b>	<b>429,894,170</b>	<b>465,622,030</b>	<b>460,978,222</b>

Source: Uganda Bureau of Statistics

**Table 5: Water Use by Economic Activity ('000 cubic metres), 2015 to 2024**

	2,015	2,016	2,017	2,018	2,019	2,020	2,021	2,022	2,023	2,024
<b>Agriculture</b>	<b>235,497,762</b>	<b>218,392,949</b>	<b>227,813,278</b>	<b>185,598,715</b>	<b>298,942,963</b>	<b>305,650,780</b>	<b>238,167,585</b>	<b>254,480,421</b>	<b>273,191,292</b>	<b>276,242,579</b>
Agriculture (Irrigation)	7,072	6,667	19,234	30,174	10,824	11,502	30,697	59,706	60,638	59,807
Agriculture (Rain fed crop)	141,073,680	130,732,308	136,401,135	111,080,501	172,764,038	176,632,663	143,318,451	153,174,408	164,444,984	166,281,618
Agriculture (Livestock)	68,402,791	63,407,270	65,321,234	53,207,091	82,334,517	84,179,525	63,676,674	68,055,042	73,059,681	73,877,752
Agriculture Support Services										
Agriculture (Forestry)	25,976,879	24,072,894	25,906,459	21,097,970	43,657,333	44,632,933	30,912,124	33,037,917	35,468,824	35,864,858
Agriculture (Fishing)	37,340	173,810	165,216	182,979	176,251	194,157	229,640	153,348	157,164	158,545
<b>Industry</b>	<b>69,656,595</b>	<b>82,283,340</b>	<b>92,314,276</b>	<b>106,806,926</b>	<b>136,574,997</b>	<b>175,947,987</b>	<b>155,870,302</b>	<b>210,030,363</b>	<b>229,554,089</b>	<b>222,328,670</b>
Crude oil and Mining	251,293	339,730	340,124	367,482	261,935	233,303	233,421	235,713	165,556	353,085
Manufacturing (Food and Beverages)	237,955	98,063	86,778	154,977	200,070	206,503	226,316	206,578	284,062	328,251
Manufacturing (Other)	7,990	8,954	9,691	10,521	10,930	10,997	11,539	11,644	11,427	11,728
Electricity	67,877,945	80,497,050	90,386,453	104,797,281	132,610,925	171,901,310	152,386,099	206,474,332	225,800,411	218,326,028
Water Supply; Sewerage and Waste Management Activities	1,276,758	1,184,472	1,248,539	1,017,735	2,878,685	2,943,081	2,473,729	2,644,271	2,838,473	2,870,253
Construction	4,655	155,072	242,691	458,930	612,452	652,793	539,197	457,825	454,160	439,325
<b>Services</b>	<b>94,138</b>	<b>172,688</b>	<b>186,155</b>	<b>173,912</b>	<b>226,997</b>	<b>291,769</b>	<b>306,831</b>	<b>327,441</b>	<b>385,600</b>	<b>363,563</b>
Accommodation	1,383	1,611	1,711	1,661	2,015	2,217	2,277	2,466	2,701	2,789
Public Administration	20,375	24,768	26,529	26,523	39,830	88,326	91,652	98,182	127,294	121,662
Education	1,781	2,080	2,215	2,124	2,646	2,426	2,465	2,885	3,146	3,124
Health	1,410	1,742	2,046	2,788	3,059	3,287	3,566	3,679	3,332	3,540
Other	16,422	18,462	18,980	11,474	39,471	46,418	47,054	48,152	71,288	57,908
Households	<b>52,769</b>	<b>124,025</b>	<b>134,675</b>	<b>129,342</b>	<b>139,976</b>	<b>149,094</b>	<b>159,817</b>	<b>172,076</b>	<b>177,840</b>	<b>174,541</b>
<b>Total</b>	<b>305,248,495</b>	<b>300,848,977</b>	<b>320,313,710</b>	<b>292,579,553</b>	<b>435,744,957</b>	<b>481,890,535</b>	<b>394,344,718</b>	<b>464,838,225</b>	<b>503,130,981</b>	<b>498,934,813</b>

Source: Uganda Bureau of Statistics

**Table 6: Industrial Water Consumption by Economic Activity ('000 cubic metres), 2015 to 2024**

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
<b>Agriculture</b>	<b>30,999,356</b>	<b>28,884,615</b>	<b>30,139,694</b>	<b>24,611,842</b>	<b>40,230,565</b>	<b>41,146,962</b>	<b>31,633,924</b>	<b>33,730,023</b>	<b>36,199,874</b>	<b>36,604,885</b>
Agriculture (Irrigation)	3,536	3,334	9,617	15,087	5,412	5,751	15,348	29,853	30,319	29,904
Agriculture (Rain fed crop)	14,107,368	13,073,231	13,640,113	11,108,050	17,276,404	17,663,266	14,331,845	15,317,441	16,444,498	16,628,162
Agriculture (Livestock)	11,656,398	10,820,324	11,144,117	9,086,794	14,041,479	14,357,259	10,874,733	11,621,865	12,474,195	12,615,351
Agriculture Support Services										
Agriculture (Forestry)	5,194,714	4,813,917	5,180,631	4,218,932	8,731,019	8,926,529	6,182,357	6,607,516	7,093,697	7,172,924
Agriculture (Fishing)	37,340	173,810	165,216	182,979	176,251	194,157	229,640	153,348	157,164	158,545
<b>Industry</b>	<b>523,139</b>	<b>589,985</b>	<b>660,049</b>	<b>839,936</b>	<b>1,354,847</b>	<b>1,434,495</b>	<b>993,226</b>	<b>990,291</b>	<b>1,040,130</b>	<b>1,099,809</b>
Crude oil and Mining	75,793	102,392	102,544	110,730	79,081	70,499	70,578	71,323	50,282	106,554
Manufacturing (Food and Beverages)	118,711	48,720	43,056	77,170	99,706	102,917	112,796	102,888	141,626	163,713
Manufacturing (Other)	3,088	3,456	3,742	4,080	4,239	4,264	4,469	4,496	4,407	4,524
Electricity	67,878	80,497	90,386	104,797	132,611	171,901	152,386	206,474	225,800	218,326
Water Supply; Sewerage and Waste Management Activities	253,945	230,862	226,168	176,016	549,248	562,678	221,639	238,849	254,685	255,232
Construction	3,724	124,058	194,153	367,144	489,961	522,235	431,358	366,260	363,328	351,460
<b>Services</b>	<b>62,286</b>	<b>110,466</b>	<b>118,917</b>	<b>110,321</b>	<b>150,577</b>	<b>200,538</b>	<b>210,181</b>	<b>223,741</b>	<b>268,947</b>	<b>251,897</b>
Accommodation	1,041	1,213	1,288	1,251	1,532	1,692	1,733	1,875	2,062	2,131
Public Administration	16,203	19,701	21,102	21,102	31,744	70,539	73,189	78,400	101,688	97,179
Education	18	29	33	35	409	219	103	114	170	105
Health	1,072	1,328	1,567	2,163	2,378	2,560	2,777	2,860	2,581	2,745
Other	13,027	14,641	15,046	9,047	31,440	36,996	37,493	38,356	56,862	46,155
Households	<b>30,924</b>	<b>73,553</b>	<b>79,882</b>	<b>76,722</b>	<b>83,074</b>	<b>88,532</b>	<b>94,886</b>	<b>102,136</b>	<b>105,583</b>	<b>103,581</b>
<b>Total excl. households</b>	<b>31,553,857</b>	<b>29,511,513</b>	<b>30,838,778</b>	<b>25,485,377</b>	<b>41,652,915</b>	<b>42,693,463</b>	<b>32,742,445</b>	<b>34,841,918</b>	<b>37,403,367</b>	<b>37,853,010</b>

Source: Uganda Bureau of Statistics

**Table 7: Water productivity by Economic Activity (UGX per cubic meter), 2015 to 2024**

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
<b>Agriculture</b>	<b>628</b>	<b>874</b>	<b>868</b>	<b>1,184</b>	<b>820</b>	<b>852</b>	<b>1,169</b>	<b>1,250</b>	<b>1,278</b>	<b>1,458</b>
Agriculture (Irrigation)	167,845	232,532	85,495	58,751	175,574	172,665	69,672	41,669	45,521	53,894
Agriculture (Rain fed crop)	799	1,127	1,145	1,516	1,045	1,068	1,418	1,543	1,595	1,841
Agriculture (Livestock)	183	305	315	460	360	394	561	607	642	728
Agriculture Support Services										
Agriculture (Forestry)	664	855	809	1,138	640	677	996	1,002	994	1,136
Agriculture (Fishing)	53,760	13,296	12,049	13,223	18,837	17,880	14,381	23,357	22,697	23,822
<b>Industry</b>	<b>44,749</b>	<b>44,346</b>	<b>45,370</b>	<b>40,246</b>	<b>27,146</b>	<b>26,257</b>	<b>41,384</b>	<b>46,747</b>	<b>47,807</b>	<b>46,735</b>
Crude oil and Mining	15,645	11,328	14,019	17,390	29,216	35,004	35,594	40,919	73,957	21,047
Manufacturing (Food and Beverages)	56,483	158,974	202,902	126,007	105,776	107,114	108,009	132,826	100,857	95,211
Manufacturing (Other)	2,286,989	2,360,883	2,459,513	2,510,819	2,620,668	2,723,403	2,871,610	3,202,149	3,414,127	3,629,088
Electricity	18,677	15,497	16,194	15,888	14,121	11,530	13,883	10,419	9,630	10,291
Water Supply; Sewerage and Waste Management Activities	8,481	10,149	12,086	16,884	5,663	5,524	14,920	15,602	16,029	17,070
Construction	1,351,848	44,410	32,824	19,813	15,978	14,307	18,901	25,760	28,678	30,008
<b>Services</b>	<b>702,632</b>	<b>478,318</b>	<b>487,664</b>	<b>580,607</b>	<b>465,951</b>	<b>343,098</b>	<b>359,267</b>	<b>386,335</b>	<b>362,669</b>	<b>424,908</b>
Accommodation	2,756,799	2,350,847	2,680,480	3,001,494	2,513,307	2,065,537	2,037,597	2,051,075	2,074,468	2,352,944
Public Administration	119,070	122,624	136,115	149,612	115,556	57,301	62,375	64,497	51,006	62,349
Education	236,885,263	165,363,308	154,556,133	158,938,680	14,596,148	25,133,727	55,048,579	55,335,349	41,651,562	73,970,277
Health	2,485,944	2,431,459	2,335,649	1,924,411	1,911,260	1,817,310	1,935,112	2,108,812	2,360,946	2,650,499
Other	2,392,776	2,641,534	2,793,734	5,133,217	1,624,494	1,353,136	1,474,079	1,666,399	1,293,036	1,721,686
Households	24,706	11,684	11,578	12,766	12,751	11,853	11,908	12,332	12,841	13,887
<b>Total</b>	<b>2,722</b>	<b>3,503</b>	<b>3,670</b>	<b>4,945</b>	<b>3,334</b>	<b>3,290</b>	<b>4,656</b>	<b>4,983</b>	<b>5,137</b>	<b>5,557</b>

Source: Uganda Bureau of Statistics

**Table 8: Water Use Efficiency (WUE) by Economic Activity – (UGX per cubic meter), 2015 to 2024**

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
<b>Agriculture</b>	<b>244,138</b>	<b>123,629</b>	<b>120,266</b>	<b>117,188</b>	<b>145,339</b>	<b>141,285</b>	<b>120,607</b>	<b>160,341</b>	<b>171,508</b>	<b>195,427</b>
Agriculture (Irrigated crop)	83,923	116,266	42,748	29,375	87,787	86,333	34,836	20,835	22,760	26,947
Agriculture (Rain fed crop)										
Agriculture (Livestock)	60,312	64,021	70,694	80,162	90,486	96,907	98,156	107,108	118,057	129,926
Agriculture Support Services										
Agriculture (Forestry)										
Agriculture (Fishing)	53,760	15,826	13,404	14,542	20,713	19,482	15,455	26,072	25,263	26,490
<b>Industry</b>	<b>31,797</b>	<b>29,414</b>	<b>29,960</b>	<b>25,386</b>	<b>25,030</b>	<b>24,608</b>	<b>28,914</b>	<b>33,347</b>	<b>34,760</b>	<b>31,259</b>
Crude oil and Mining	4,719	3,414	4,227	5,240	8,821	10,577	10,762	12,381	22,462	6,352
Manufacturing (Food and Beverages)	28,178	78,982	100,672	62,744	52,714	53,384	53,831	66,155	50,285	47,486
Manufacturing (Other)	884,017	911,202	949,641	973,587	1,016,379	1,055,937	1,112,176	1,236,348	1,316,805	1,400,021
Electricity	18,677	15,497	16,194	15,888	14,121	11,530	13,883	10,419	9,630	10,291
Water Supply; Sewerage and Waste Management Activities	12,938	11,310	11,890	12,653	12,373	12,184	12,782	13,803	14,100	14,839
Construction	1,081,479	35,528	26,260	15,851	12,783	11,445	15,121	20,608	22,943	24,006
<b>Services</b>	<b>464,999</b>	<b>462,929</b>	<b>469,446</b>	<b>560,821</b>	<b>423,205</b>	<b>301,781</b>	<b>316,397</b>	<b>339,131</b>	<b>313,423</b>	<b>364,299</b>
Accommodation	2,075,905	1,769,847	2,016,986	2,260,575	1,910,439	1,576,454	1,550,857	1,559,519	1,583,705	1,797,342
Public Administration	94,690	97,538	108,270	119,035	92,097	45,762	49,810	51,502	40,746	49,803
Education	2,451,300	2,311,417	2,279,388	2,616,281	2,254,076	2,269,261	2,289,195	2,193,977	2,256,963	2,490,799
Health	1,890,498	1,854,222	1,788,882	1,493,453	1,485,956	1,415,183	1,506,890	1,638,985	1,828,740	2,055,684
Other	1,898,159	2,094,785	2,214,674	4,047,493	1,293,984	1,078,475	1,174,557	1,327,377	1,031,389	1,372,264
Activities of Households	14,485	13,126	12,836	14,064	13,448	12,299	12,329	12,657	13,106	13,728
<b>Total, excl households, Ushs</b>	<b>100,168</b>	<b>90,502</b>	<b>89,213</b>	<b>77,560</b>	<b>77,866</b>	<b>73,109</b>	<b>81,305</b>	<b>96,114</b>	<b>100,714</b>	<b>99,865</b>
<b>Total, excl households, US\$</b>	<b>49</b>	<b>26</b>	<b>25</b>	<b>21</b>	<b>21</b>	<b>20</b>	<b>23</b>	<b>26</b>	<b>27</b>	<b>27</b>

Source: Uganda Bureau of Statistics

**Table 9: Summary of derived Aggregates and Indicators, 2015-2024**

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
<b>Gross Water Input (Million cubic metres)</b>	305,304	300,938	320,415	292,690	435,858	482,001	394,447	464,933	503,235	499,039
<b>Net Domestic Water use (Million cubic metres)</b>	305,298	300,932	320,408	292,683	435,852	481,994	394,440	464,924	503,226	499,030
<b>Industrial Water Consumption (Million cubic metres)</b>	31,554	29,512	30,839	25,485	41,653	42,693	32,742	34,842	37,403	37,853
<b>Water productivity, shs</b>	3,014	3,503	3,670	4,945	3,334	3,290	4,656	4,983	5,137	5,557
<b>Water Use Efficiency - Shs/cubic meters of value added</b>	110,909	90,502	89,213	77,560	77,866	73,109	81,305	96,114	100,714	99,865
<b>Annual Water Use Per Capita, Litres</b>	8,598	8,208	8,465	7,491	10,810	11,588	9,195	10,514	11,043	10,869
<b>Annual Water consumption per capita, Litres</b>	889	805	815	652	1,033	1,027	763	788	821	825
<b>Water use per HH per day, Litres</b>	19.3	43.9	45.9	42.5	44.3	45.5	44.6	46.6	46.7	45.5
<b>Water Consumption per HH per day, Litres</b>	11.3	26.0	27.2	25.2	26.3	27.0	26.5	27.7	27.7	27.0
<b>% of losses in the supply and distribution chain</b>	-	28.6	35.2	36.7	30.3	30.0	35.5	34.9	34.8	34.8

Note 1: Volume of imported water is not included.  
Source: Uganda Bureau of Statistics



Table 10 A: 2024 Physical Supply Table for Water Accounts, '000 cubic meters

Industries by SIC	Agricultur e (Irrigation )	Agriculture (Rainfed crop)	Agriculture (Livestock)	Agriculture (Forestry)	Agricultur e (Fishing)	Crude oil and Mining	Manufacturin g (Food and Beverages)	Manufacturi ng (Other)	Electricity	Water Supply; Sewerage and Waste Management Activities	Constructi on	Acco mmod ation	Public Administr ation	Educatio n	Health	Other	Households	Ac cu mu lati on	Res t of the Wo rld	Flows from the environment	Total Supply	
(I) Sources of Abstracted Water																				-	-	
Inland Water Resources																				-	-	
Surface Water																					219,915,743	219,915,743
Groundwater																				251,803	251,803	
Soil Water																				-	-	
Total																				220,167,546	220,167,546	
Other water sources																				-	-	
Precipitation																				278,871,509	278,871,509	
Total																				278,871,509	278,871,509	
Total Supply Abstracted Water																				499,039,055	499,039,055	
(II) Abstracted water																				-	-	
For distribution-NWSC	-	-	-	-	-	-	-	-	-	166,247	-	-	-	-	-	-	-	-	-	-	166,247	
For distribution- Other distributors	-	-	-	-	-	-	-	-	-	17,293	-	-	-	-	-	-	-	-	-	-	17,293	
For own use	59.807	166,281.618	73,858.696	35,864.858	158.545	352.188	319,981	7.551	218,325.877	2,931.314	437.907	439	91,425	480	618	51,271	-	-	-	-	498,742,576	
Total	59.807	166,281.618	73,858.696	35,864.858	158.545	352.188	319,981	7.551	218,325.877	3,114.854	437.907	439	91,425	480	618	51,271	-	-	-	-	498,926,116	
(III) Supply of water to other economic unitsof which:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Wastewater	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Wastewater to treatment	-	-	1,906	-	-	-	826	417	15	-	-	126	188	2,992	108	214	1,906	-	-	-	8,697	
Own treatment	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Reused water	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
For distribution	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
For own use	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Total	-	-	1,906	-	-	-	826	417	15	-	-	126	188	2,992	108	214	1,906	-	-	-	8,697	
(IV) Return flows of water	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
To inland water resources	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Surface Water	-	49,884,485	18,451,772	3,586,462	-	-	98,228	3,393	218,107,687	2,582,192	-	-	-	-	-	-	-	-	-	-	292,714,219	
Groundwater	29,904	33,256,324	11,071,063	7,172,924	-	-	32,743	-	-	32,829	-	-	-	-	-	-	-	-	-	-	51,595,786	
Other sources	-	66,512,647	31,737,659	17,932,548	-	246,532	32,743	3,393	-	-	87,865	533	24,295	26	686	11,539	69,054	-	-	-	116,659,519	
Total returns flows	29,904	149,653,456	61,260,495	28,691,934	-	246,532	163,713	6,787	218,107,687	2,615,021	87,865	533	24,295	26	686	11,539	69,054	-	-	-	460,969,525	
of which: Losses in distribution	-	-	-	-	-	-	-	-	-	32,829	-	-	-	-	-	-	-	-	-	-	32,829	
(V) Evaporation of abstracted water, transpiration and water incorporated into	29,904	-	68,146	-	(59,538)	74,119	134,244	3,829	(19,888,093)	77,336	311,132	2,090	88,760	61	2,688	41,433	97,157	-	-	-	38,069,530	
Evapotranspiration of abstracted water	29,904	16,628,162	12,615,351	7,172,924	158,545	106,554	163,713	4,524	218,326	368,171	351,460	2,131	97,179	105	2,745	46,155	103,581	-	-	-	-	
Water incorporated into products	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Total supply	119,614	332,563,236	147,736,448	71,729,715	317,090	705,273	648,232	19,279	436,651,905	6,098,046	877,232	3,228	213,088	3,604	4,157	109,179	174,541	-	-	499,039,055	1,497,012,922	

Table 10 B: 2024 Physical Use Table for Water Accounts, “000 cubic meters

	Agriculture (Irrigation)	Agriculture (Rainfed crop)	Agriculture (Livestock)	Agriculture (Forestry)	Agriculture (Fishing)	Crude oil and Mining	Manufacturing (Food and Beverages)	Manufacturing (Other)	Electricity	Water Supply; Sewerage and Waste Management Activities	Construction	Accommodation	Public Administration	Education	Health	Other	Households	Accu Mula tion	Rest of the World	Flows to the environment	Total Use
(I) Sources of Abstracted Water	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Inland Water Resources	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Surface Water	59,295	-	9	227	9,526	347,067	317,059	5,520	218,325,594	288,078	427,755	269	85,797	293	237	49,017	-	-	-	-	219,915,743
Groundwater	512	-	51,598	10	133,055	5,120	2,922	2,031	283	37,497	10,152	170	5,628	187	381	2,254	-	-	-	-	251,803
Soil Water	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	59,807	-	51,607	238	142,581	352,188	319,981	7,551	218,325,877	325,575	437,907	439	91,425	480	618	51,271	-	-	-	-	220,167,546
Other water sources	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Collection of Precipitation	-	166,281,618	73,807,089	35,864,620	15,964	-	-	-	-	2,902,218	-	-	-	-	-	-	-	-	-	-	278,871,509
Total	-	166,281,618	73,807,089	35,864,620	15,964	-	-	-	-	2,902,218	-	-	-	-	-	-	-	-	-	-	278,871,509
Total Use of Abstracted Water	59,807	166,281,618	73,858,696	35,864,858	158,545	352,188	319,981	7,551	218,325,877	3,227,793	437,907	439	91,425	480	618	51,271	-	-	-	-	499,039,055
(II) Abstracted water	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Distributed Water-NWSC	-	-	19,055	-	-	897	8,256	4,170	150	-	1,260	1,879	29,924	1,080	2,138	6,002	91,436	-	-	-	166,247
Distributed Water- other Water supply industry	-	-	-	-	-	-	14	7	0	-	158	472	312	1,563	784	635	13,347	-	-	-	17,293
For own use	59,807	166,281,618	73,858,696	35,864,858	158,545	352,188	319,981	7,551	218,325,877	2,861,556	437,907	439	91,425	480	618	51,271	69,758	-	-	-	498,742,576
Total	59,807	166,281,618	73,877,752	35,864,858	158,545	353,085	328,251	11,728	218,326,028	2,861,556	439,325	2,789	121,662	3,124	3,540	57,908	174,541	-	-	-	498,926,116
(III) Wastewater and reused water	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wastewater	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wastewater received from other units	-	-	-	-	-	-	-	-	-	8,697	-	-	-	-	-	-	-	-	-	-	8,697
Own treatment	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Reused water	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Distributed reused	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Own use	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-	-	8,697	-	-	-	-	-	-	-	-	-	-	8,697
(IV) Return flows of water	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Return flows of water to the environment	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
To inland water resources	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Surface Water	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	292,714,219	292,714,219
Groundwater	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	51,595,786	51,595,786
To other sources	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	116,659,519	116,659,519
Total returns flows	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	460,969,525	460,969,525
(V) Evaporation of abstracted water, transpiration and water incorporated into products	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	38,069,530	38,069,530
Evapotranspiration of abstracted water	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Transpiration	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Water incorporated into products	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total use	119,614	332,563,236	147,736,448	71,729,715	317,090	705,273	648,232	19,279	436,651,905	6,098,046	877,232	3,228	213,088	3,604	4,157	109,179	174,541	-	-	499,039,055	1,497,012,922

Table 11 A: 2023 Physical Supply Table for Water Accounts, “000 cubic meters

Industries by SIC	Agriculture (Irrigation)	Agriculture (Rainfed crop)	Agriculture (Livestock)	Agriculture (Forestry)	Agriculture (Fishing)	Crude oil and Mining	Manufacturing (Food and Beverages)	Manufacturing (Other)	Electricity	Water Supply; Sewerage and Waste Management Activities	Construction	Accommodation	Public Administration	Education	Health	Other	Households	Accum ulation	Rest of the World	Flows from the environment	Total Supply
(I) Sources of Abstracted Water	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Inland Water Resources	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Surface Water	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	227,191,994	227,191,994
Groundwater	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	248,322	248,322
Soil Water	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	227,440,316	227,440,316
Other water sources	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Precipitation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	275,794,618	275,794,618
Total	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	275,794,618	275,794,618
Total Supply Abstracted Water	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	503,234,933	503,234,933
(II) Abstracted water	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
For distribution-NWSC	-	-	-	-	-	-	-	-	-	162,938	-	-	-	-	-	-	-	-	-	-	162,938
For distribution- Other distributors	-	-	-	-	-	-	-	-	-	17,935	-	-	-	-	-	-	-	-	-	-	17,935
For own use	60,638	164,444,984	73,041,005	35,468,824	157,164	164,676	275,956	7,333	225,800,264	2,904,345	452,761	369	97,640	460	421	64,745	-	-	-	-	502,941,584
Total	60,638	164,444,984	73,041,005	35,468,824	157,164	164,676	275,956	7,333	225,800,264	3,085,218	452,761	369	97,640	460	421	64,745	-	-	-	-	503,122,457
(III) Supply of water to other economic unitsof which:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wastewater	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wastewater to treatment	-	-	1,868	-	-	-	809	409	15	-	-	123	184	2,933	106	209	1,868	-	-	-	8,524
Own treatment	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Reused water	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
For distribution	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
For own use	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	-	-	1,868	-	-	-	809	409	15	-	-	123	184	2,933	106	209	1,868	-	-	-	8,524
(IV) Return flows of water	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
To inland water resources	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Surface Water	-	49,333,495	18,247,967	3,546,848	-	-	84,976	3,305	225,574,596	2,553,611	-	-	-	-	-	-	-	-	-	-	299,344,798
Groundwater	30,319	32,888,997	10,948,780	7,093,697	-	-	28,325	-	-	30,177	-	-	-	-	-	-	-	-	-	-	51,020,295
Other sources	-	65,777,994	31,386,872	17,734,582	-	115,273	28,325	3,305	-	-	90,832	515	25,422	43	645	14,216	70,389	-	-	-	115,248,413
Total returns flows	30,319	148,000,486	60,583,618	28,375,127	-	115,273	141,626	6,611	225,574,596	2,583,788	90,832	515	25,422	43	645	14,216	70,389	-	-	-	465,613,507
of which: Losses in distribution	-	-	-	-	-	-	-	-	-	30,177	-	-	-	-	-	-	-	-	-	-	30,177
(V) Evaporation of abstracted water, transpiration and water incorporated into products	30,319	-	65,578	-	(40,850)	35,409	116,703	3,745	(20,167,699)	85,076	322,436	2,028	92,869	129	2,543	51,015	98,864	-	-	-	37,621,427
Evapotranspiration of abstracted water	30,319	16,444,498	12,474,195	7,093,697	157,164	50,282	141,626	4,407	225,800	367,162	363,328	2,062	101,688	170	2,581	56,862	105,583	-	-	-	-
Transpiration	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Water incorporated into products	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total supply	121,277	328,889,969	146,100,687	70,937,648	314,328	330,232	560,019	18,759	451,600,675	6,036,168	906,921	3,069	224,933	3,606	3,753	136,032	177,840	-	-	503,234,933	1,509,600,848

Table 11 B: 2023 Physical Use Table for Water Accounts, “000 cubic meter

	Agriculture (Irrigation)	Agriculture (Rainfed crop)	Agriculture (Livestock)	Agriculture (Forestry)	Agriculture (Fishing)	Crude oil and Mining	Manufacturing (Food and Beverages)	Manufacturing (Other)	Electricity	Water Supply; Sewerage and Waste Management Activities	Construction	Accommodation	Public Administration	Education	Health	Other	Households	Accumu lation	Rest of the World	Flows to the environment	Total Use
(I) Sources of Abstracted Water	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Inland Water Resources	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Surface Water	60,147	-	-	333	8,145	159,746	273,184	5,493	225,800,054	286,996	442,212	249	92,507	297	237	62,394	-	-	-	-	227,191,994
Groundwater	492	-	49,139	7	133,055	4,930	2,772	1,840	210	37,379	10,549	120	5,133	162	184	2,351	-	-	-	-	248,322
Soil Water	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	60,638	-	49,139	340	141,200	164,676	275,956	7,333	225,800,264	324,375	452,761	369	97,640	460	421	64,745	-	-	-	-	227,440,316
Other water sources	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Collection of Precipitation	-	164,444,984	72,991,866	35,468,484	15,964	-	-	-	-	2,873,319	-	-	-	-	-	-	-	-	-	-	275,794,618
Total	-	164,444,984	72,991,866	35,468,484	15,964	-	-	-	-	2,873,319	-	-	-	-	-	-	-	-	-	-	275,794,618
Total Use of Abstracted Water	60,638	164,444,984	73,041,005	35,468,824	157,164	164,676	275,956	7,333	225,800,264	3,197,695	452,761	369	97,640	460	421	64,745	-	-	-	-	503,234,933
(II) Abstracted water	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Distributed Water-NWSC	-	-	18,676	-	-	879	8,092	4,087	147	-	1,235	1,841	29,329	1,059	2,095	5,882	89,616	-	-	-	162,938
Distributed Water- other Water supply industry	-	-	-	-	-	-	14	7	0	-	165	491	325	1,628	817	660	13,829	-	-	-	17,935
For own use	60,638	164,444,984	73,041,005	35,468,824	157,164	164,676	275,956	7,333	225,800,264	2,829,950	452,761	369	97,640	460	421	64,745	74,395	-	-	-	502,941,584
Total	60,638	164,444,984	73,059,681	35,468,824	157,164	165,556	284,062	11,427	225,800,411	2,829,950	454,160	2,701	127,294	3,146	3,332	71,288	177,840	-	-	-	503,122,457
(III) Wastewater and reused water	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wastewater	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wastewater received from other units	-	-	-	-	-	-	-	-	-	8,524	-	-	-	-	-	-	-	-	-	-	8,524
Own treatment	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Reused water	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Distributed reused	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Own use	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-	-	8,524	-	-	-	-	-	-	-	-	-	-	8,524
(IV) Return flows of water	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Return flows of water to the environment	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
To inland water resources	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Surface Water	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	299,344,798	299,344,798
Groundwater	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	51,020,295	51,020,295
To other sources	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	115,248,413	115,248,413
Total returns flows	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	465,613,507	465,613,507
(V) Evaporation of abstracted water, transpiration and water incorporated into products	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37,621,427	37,621,427
Evapotranspiration of abstracted water	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Transpiration	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Water incorporated into products	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total use	121,277	328,889,969	146,100,687	70,937,648	314,328	330,232	560,019	18,759	451,600,675	6,036,168	906,921	3,069	224,933	3,606	3,753	136,032	177,840	-	-	503,234,933	1,509,600,848

Table 12 C: 2022 Physical Supply Table for Water Accounts, “000 cubic meters

Industries by SIC	Agricultur e (Irrigation )	Agriculture (Rainfed crop)	Agriculture (Livestock)	Agriculture (Forestry)	Agricultur e (Fishing)	Crude oil and Mining	Manufacturi ng (Food and Beverages)	Manufacturi ng (Other)	Electricity	Water Supply; Sewerage and Waste Manageme nt Activities	Constructio n	Accomm odation	Public Administrati on	Education	Health	Other	Households	Accum u lation	Rest of the Worl d	Flows from the environme nt	Total Supply
(I) Sources of Abstracted Water																					
Inland Water Resources																					
Surface Water																				207,794,962	207,794,962
Groundwater																				241,033	241,033
Soil Water																				-	-
Total																				208,035,994	208,035,994
Other water sources																					
Precipitation																				256,896,556	256,896,556
Total																				256,896,556	256,896,556
Total Supply Abstracted Water																				464,932,551	464,932,551
(II) Abstracted water																					
For distribution-NWSC										161,316									-	0	161,316
For distribution-Other distributors										12,015									-	0	12,015
For own use	59,706	153,174,408	68,036,552	33,037,917	153,348	234,842	198,553	7,590	206,474,186	2,708,551	456,497	330	70,551	595	1,085	41,905			0	0	464,656,616
Total	59,706	153,174,408	68,036,552	33,037,917	153,348	234,842	198,553	7,590	206,474,186	2,881,882	456,497	330	70,551	595	1,085	41,905			-	0	464,829,948
(III) Supply of water to other economic unitsof which:																					
Wastewater																					
Wastewater to treatment	-	-	1,849	-	-	-	801	405	15	-	-	122	182	2,742	105	207	1,849				8,277
Own treatment																					-
Reused water																					-
For distribution																					-
For own use																					-
Total			1849.009176				801.1054362	404.6368987	14.59834781	0	0	122.2378148	182.2832378	2742.378289	104.8264703	207.4138644	1849.009176				8,277
(IV) Return flows of water																					0
To inland water resources																					0
Surface Water	-	45,952,322	16,997,304	3,303,758	-	-	61,733	3,372	206,267,843	2,378,822	-	-	-	-	-	-	-				274,965,155
Groundwater	29,853	30,634,882	10,198,383	6,607,516	-	-	20,578	-	-	26,599	-	-	-	-	-	-	-				47,517,810
Other sources	-	61,269,763	29,235,641	16,519,128	-	164,390	20,578	3,372	-	-	91,565	469	19,600	29	715	9,589	68,091				107,402,929
Total returns flows	29852.8356	137856966.9	56431328.1	26430401.61	0	164389.6822	102888.2507	6743.510399	206267843.3	2405421.687	91565.07005	468.7198546	19599.8838	28.60042526	714.9029195	9589.013085	68090.92502				429,885,893
of which: Losses in distribution	-	-	-	-	-	-	-	-	-	26,599	-	-	-	-	-	-	-				26,599
(V) Evaporation of abstracted water, transpiration and water incorporated into products	29,853	15,317,441	11,621,865	6,607,516	153,348	71,323	102,888	4,496	206,474	341,452	366,260	1,875	78,400	114	2,860	38,356	102,136				35,046,658
Evapotranspiration of abstracted water	29,853	15,317,441	11,621,865	6,607,516	153,348	71,323	102,888	4,496	206,474	341,452	366,260	1,875	78,400	114	2,860	38,356	102,136				-
Water incorporated into products	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total supply	119,411	306,348,815	136,091,595	66,075,834	306,697	470,555	405,130	19,234	412,948,518	5,628,756	914,323	2,796	168,733	3,480	4,764	90,058	172,076	0	0	464,932,551	1,394,703,326

**Table 12 B: 2022 Physical Use Table for Water Accounts, “000 cubic meter**

	Agriculture (Irrigation)	Agriculture (Rainfed crop)	Agriculture (Livestock)	Agriculture (Forestry)	Agriculture (Fishing)	Crude oil and Mining	Manufacturing (Food and Beverages)	Manufacturing (Other)	Electricity	Water Supply; Sewerage and Waste Management Activities	Construction	Accommodation	Public Administration	Education	Health	Other	Households	Accumulation	Rest of the World	Flows to the environment	Total Use
(I) Sources of Abstracted Water																					
Inland Water Resources																					
Surface Water	59,187	-	-	332	4,329	230,773	196,214	5,657	206,474,039	271,586	445,991	239	65,519	419	1,055	39,621	-				207,794,962
Groundwater	519	-	47,335	7	133,055	4,070	2,339	1,934	147	33,510	10,506	91	5,032	175	30	2,284	-				241,033
Soil Water																					
Total	59,706	-	47,335	339	137,384	234,842	198,553	7,590	206,474,186	305,096	456,497	330	70,551	595	1,085	41,905	-				208,035,994
Other water sources																					
Collection of Precipitation	0	153,174,408	67,989,218	33,037,578	15,964					2,679,389							-				256,896,556
Total	-	153,174,408	67,989,218	33,037,578	15,964	-	-	-	-	2,679,389	-	-	-	-	-	-	-				256,896,556
Total Use of Abstracted Water	59,706	153,174,408	68,036,552	33,037,917	153,348	234,842	198,553	7,590	206,474,186	2,984,485	456,497	330	70,551	595	1,085	41,905	-				464,932,551
(II) Abstracted water																					
Distributed Water-NWSC	-	-	18,490	-	-	871	8,011	4,046	146	-	1,222	1,823	27,424	1,048	2,074	5,824	90,337				161,316
Distributed Water- other Water supply industry	-	-	-	-	-	-	14	7	0	-	106	313	207	1,242	520	424	9,181				12,015
For own use	59,706	153,174,408	68,036,552	33,037,917	153,348	234,842	198,553	7,590	206,474,186	2,635,993	456,497	330	70,551	595	1,085	41,905	72,558				464,656,616
Total	59,706	153,174,408	68,055,042	33,037,917	153,348	235,713	206,578	11,644	206,474,332	2,635,993	457,825	2,466	98,182	2,885	3,679	48,152	172,076				464,829,948
(III) Wastewater and reused water																					
Wastewater																					
Wastewater received from other units										8,277											8,277
Own treatment																					
Reused water																					
Distributed reused																					
Own use																					
Total										8,277											8,277
(IV) Return flows of water																					
Return flows of water to the environment																					
To inland water resources																					
Surface Water																				274,965,155	274,965,155
Groundwater																				47,517,810	47,517,810
To other sources																				107,402,929	107,402,929
Total returns flows																				429,885,893	429,885,893
(V) Evaporation of abstracted water, transpiration and water incorporated into products																				35,046,658	35,046,658
Evapotranspiration of abstracted water																					
Water incorporated into products																					
Total use	119,411	306,348,815	136,091,595	66,075,834	306,697	470,555	405,130	19,234	412,948,518	5,628,756	914,323	2,796	168,733	3,480	4,764	90,058	172,076			464,932,551	1,394,703,326

Table 13 D: 2021 Physical Supply Table for Water Accounts, “000 cubic meters

Industries by SIC	Agriculture (Irrigation)	Agriculture (Rainfed crop)	Agriculture (Livestock)	Agriculture (Forestry)	Agricul ture (Fishing)	Crude oil and Mining	Manufacturing (Food and Beverages)	Manufacturing (Other)	Electricity	Water Supply; Sewerage and Waste Management Activities	Construction	Accomm odation	Public Administration	Education	Health	Other	Households	Accum ulation	Rest of the World	Flows from the environment	Total Supply
(I) Sources of Abstracted Water																					
Inland Water Resources																					
Surface Water																				153,763,587	153,763,587
Groundwater																				314,543	314,543
Soil Water																				-	-
Total																				154,078,130	154,078,130
Other water sources																					
Precipitation																				240,368,792	240,368,792
Total																				240,368,792	240,368,792
Total Supply Abstracted Water																				394,446,922	394,446,922
(II) Abstracted water																					
For distribution- NWSC										146,051									-		146,051
For distribution- Other distributors										11,064									-		11,064
For own use	30,697	143,318,451	63,659,933	30,912,124	229,640	232,632	219,046	7,867	152,385,967	2,534,553	538,001	361	68,109	205	1,248	41,420					394,180,254
Total	30,697	143,318,451	63,659,933	30,912,124	229,640	232,632	219,046	7,867	152,385,967	2,691,668	538,001	361	68,109	205	1,248	41,420					394,337,370
(III) Supply of water to other economic unitsof which:																					
Wastewater																					
Wastewater to treatment	-	-	1,674	-	-	-	725	366	13	-	-	111	165	2,337	95	188	1,674				7,348
Own treatment																					
Reused water																					
For distribution																					
For own use																					
Total	0	0	1674.036229	0	0	0	725.2963052	366.3458445	13.21689662	0	0	110.6703705	165.0336559	2336.814343	94.90667291	187.7861548	1674.036229				7,348
(IV) Return flows of water																					
To inland water resources																					
Surface Water	-	42,995,535	15,903,618	3,091,179	-	-	67,677	3,352	152,233,700	2,225,417	-	-	-	-	-	-	-				216,520,478
Groundwater	15,348	28,663,690	9,542,171	6,182,357	-	-	22,559	-	-	26,673	-	-	-	-	-	-	-				44,452,799
Other sources	-	57,327,380	27,354,477	15,456,231	-	162,843	22,559	3,352	-	-	107,839	433	18,297	26	694	9,373	63,257				100,526,762
Total returns flows	15348.3778	128986605.6	52800266.62	24729766.58	0	162842.6372	112795.5962	6703.577945	152233699.7	2252089.741	107839.4866	433.3073031	18297.3641	25.62619008	694.2424337	9373.277235	63257.11059				361,500,039
of which: Losses in distribution	-	-	-	-	-	-	-	-	-	26,673	-	-	-	-	-	-	-				26,673
(V) Evaporation of abstracted water, transpiration and water incorporated into products	15,348	14,331,845	10,874,733	6,182,357	229,640	70,578	112,796	4,469	152,386	331,192	431,358	1,733	73,189	103	2,777	37,493	94,886				32,946,883
Evapotranspiration of abstracted water	15,348	14,331,845	10,874,733	6,182,357	229,640	70,578	112,796	4,469	152,386	331,192	431,358	1,733	73,189	103	2,777	37,493	94,886				-
Water incorporated into products	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				-
Total supply	61,394	286,636,901	127,336,607	61,824,247	459,280	466,053	445,363	19,406	304,772,066	5,274,950	1,077,198	2,638	159,761	2,670	4,814	88,474	159,817			394,446,922	1,183,238,562



**Table 13 B: 2021 Physical Use Table for Water Accounts, “000 cubic meter**

	Agriculture (Irrigation)	Agriculture (Rainfed crop)	Agriculture (Livestock)	Agriculture (Forestry)	Agriculture (Fishing)	Crude oil and Mining	Manufacturing (Food and Beverages)	Manufacturing (Other)	Electricity	Water Supply; Sewerage and Waste Management Activities	Construction	Accommodation	Public Administration	Education	Health	Other	Households	Accumulation	Rest of the World	Flows to the environment	Total Use
(I) Sources of Abstracted Water																					
Inland Water Resources																					
Surface Water	30,131	-	-	332	803	229,391	217,013	5,849	152,385,870	262,024	528,011	276	63,194	41	1,226	39,427	-				153,763,587
Groundwater	566	-	45,460	6	212,873	3,241	2,033	2,018	96	31,080	9,990	86	4,916	164	22	1,993	-				314,543
Soil Water	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-				-
Total	30,697	-	45,460	338	213,676	232,632	219,046	7,867	152,385,967	293,104	538,001	361	68,109	205	1,248	41,420	-				154,078,130
Other water sources																					-
Collection of Precipitation	0	143,318,451	63,614,474	30,911,786	15,964	0	0	0	0	2,508,118	0	0	0	0	0	0	-				240,368,792
Total	-	143,318,451	63,614,474	30,911,786	15,964	-	-	-	-	2,508,118	-	-	-	-	-	-	-				240,368,792
Total Use of Abstracted Water	30,697	143,318,451	63,659,933	30,912,124	229,640	232,632	219,046	7,867	152,385,967	2,801,221	538,001	361	68,109	205	1,248	41,420	-				394,446,922
(II) Abstracted water																					
Distributed Water-NWSC	-	-	16,740	-	-	788	7,253	3,663	132	-	1,107	1,650	23,368	949	1,878	5,273	83,249				146,051
Distributed Water- other Water supply industry	-	-	-	-	-	-	17	9	0	-	90	266	174	1,310	441	361	8,396				11,064
For own use	30,697	143,318,451	63,659,933	30,912,124	229,640	232,632	219,046	7,867	152,385,967	2,466,381	538,001	361	68,109	205	1,248	41,420	68,172				394,180,254
Total	30,697	143,318,451	63,676,674	30,912,124	229,640	233,421	226,316	11,539	152,386,099	2,466,381	539,197	2,277	91,652	2,465	3,566	47,054	159,817				394,337,370
(III) Wastewater and reused water																					
Wastewater																					
Wastewater received from other units										7,348											7,348
Own treatment																					-
Reused water																					
Distributed reused																					-
Own use																					-
Total										7,348											7,348
(IV) Return flows of water																					
Return flows of water to the environment																					
To inland water resources																					
Surface Water																				216,520,478	216,520,478
Groundwater																				44,452,799	44,452,799
To other sources																				100,526,762	100,526,762
Total returns flows																				361,500,039	361,500,039
(V) Evaporation of abstracted water, transpiration and water incorporated into products																				32,946,883	32,946,883
Evapotranspiration of abstracted water																				-	-
Water incorporated into products																				0	-
Total use	61,394	286,636,901	127,336,607	61,824,247	459,280	466,053	445,363	19,406	304,772,066	5,274,950	1,077,198	2,638	159,761	2,670	4,814	88,474	159,817			394,446,922	1,183,238,562

Table 14 E: 2020 Physical Supply Table for Water Accounts, “000 cubic meters

Industries by SIC	Agriculture (Irrigation)	Agriculture (Rainfed crop)	Agriculture (Livestock)	Agriculture (Forestry)	Agriculture (Fishing)	Crude oil and Mining	Manufacturing (Food and Beverages)	Manufacturing (Other)	Electricity	Water Supply; Sewerage and Waste Management Activities	Construction	Accommodation	Public Administration	Education	Health	Other	Households	Accumulation	Rest of the World	Flows from the environment	Total Supply
(I) Sources of Abstracted Water																					
Inland Water Resources																					
Surface Water																				173,348,853	173,348,853
Groundwater																				274,032	274,032
Soil Water																				-	-
Total																				173,622,885	173,622,885
Other water sources																					
Precipitation																				308,377,768	308,377,768
Total																				308,377,768	308,377,768
Total Supply Abstracted Water																				482,000,652	482,000,652
(II) Abstracted water																					
For distribution-NWSC										134,519											134,519
For distribution- Other distributors										11,262											11,262
For own use	11,502	176,632,663	84,164,106	44,632,933	194,157	232,577	199,802	7,613	171,901,188	3,000,088	651,686	437	66,633	271	1,126	41,206					481,737,986
Total	11,502	176,632,663	84,164,106	44,632,933	194,157	232,577	199,802	7,613	171,901,188	3,145,869	651,686	437	66,633	271	1,126	41,206					481,883,767
(III) Supply of water to other economic units of which:																					
Wastewater																					
Wastewater to treatment	-	-	1,542	-	-	-	668	337	12	-	-	102	152	2,152	87	173	1,542				6,768
Own treatment																					
Reused water																					
For distribution																					
For own use																					
Total	0	0	1541.859509	0	0	0	668.0291534	337.4203103	12.17333136	0	0	101.9321806	152.0031091	2152.306714	87.41313571	172.9591412	1541.859509				6,768
(IV) Return flows of water																					
To inland water resources																					
Surface Water	-	52,989,799	21,030,286	4,463,265	-	-	61,750	3,198	171,729,396	2,354,276	-	-	-	-	-	-	-				252,631,970
Groundwater	5,751	35,326,533	12,618,171	8,926,529	-	-	20,583	-	-	26,126	-	-	-	-	-	-	-				56,923,694
Other sources	-	70,653,065	36,172,267	22,316,610	-	162,804	20,583	3,198	-	-	130,559	423	17,635	55	640	9,249	59,021				129,546,109
Total returns flows	5751.144	158969396.9	69820724.03	35706403.74	0	162803.994	102917.2949	6395.893169	171729396.2	2380402.212	130558.6811	423.0097071	17634.8138	54.76200187	639.8838476	9249.038507	59021.05029				439,101,773
of which: Losses in distribution	-	-	-	-	-	-	-	-	-	26,126	-	-	-	-	-	-	-				26,126
(V) Evaporation of abstracted water, transpiration and water incorporated into products	5,751	17,663,266	14,357,259	8,926,529	194,157	70,499	102,917	4,264	171,901	679,564	522,235	1,692	70,539	219	2,560	36,996	88,532				42,898,880
Evapotranspiration of abstracted water	5,751	17,663,266	14,357,259	8,926,529	194,157	70,499	102,917	4,264	171,901	679,564	522,235	1,692	70,539	219	2,560	36,996	88,532				-
Water incorporated into products	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				-
Total supply	23,005	353,265,326	168,343,631	89,265,866	388,313	465,880	406,304	18,610	343,802,497	6,205,835	1,304,479	2,654	154,959	2,697	4,413	87,624	149,094			482,000,652	1,445,891,840

**Table 14 B: 2020 Physical Use Table for Water Accounts, “000 cubic meter**

	Agriculture (Irrigation)	Agriculture (Rainfed crop)	Agriculture (Livestock)	Agriculture (Forestry)	Agriculture (Fishing)	Crude oil and Mining	Manufacturing (Food and Beverages)	Manufacturing (Other)	Electricity	Water Supply; Sewerage and Waste Management Activities	Construction	Accommodation	Public Administration	Education	Health	Other	Households	Accumulation	Rest of the World	Flows to the environment	Total Use
(I) Sources of Abstracted Water																					
Inland Water Resources																					
Surface Water	10,971	-	-	277	803	229,740	197,807	5,555	171,900,954	257,857	642,365	359	61,574	81	1,090	39,420	-				173,348,853
Groundwater	531	-	42,963	10	177,390	2,837	1,994	2,057	234	29,546	9,321	78	5,058	190	36	1,786	-				274,032
Soil Water	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-				-
Total	11,502	-	42,963	287	178,193	232,577	199,802	7,613	171,901,188	287,403	651,686	437	66,633	271	1,126	41,206	-				173,622,885
Other water sources																					
Collection of Precipitation	0	176,632,663	84,121,143	44,632,646	15,964	0	0	0	0	2,975,351	0	0	0	0	0	0	-				308,377,768
Total	-	176,632,663	84,121,143	44,632,646	15,964	-	-	-	-	2,975,351	-	-	-	-	-	-	-				308,377,768
Total Use of Abstracted Water	11,502	176,632,663	84,164,106	44,632,933	194,157	232,577	199,802	7,613	171,901,188	3,262,754	651,686	437	66,633	271	1,126	41,206	-				482,000,652
(II) Abstracted water																					
Distributed Water-NWSC	-	-	15,419	-	-	726	6,680	3,374	122	-	1,019	1,520	21,523	874	1,730	4,856	76,676				134,519
Distributed Water- other Water supply industry	-	-	-	-	-	-	21	10	0	-	88	260	170	1,281	431	356	8,643				11,262
For own use	11,502	176,632,663	84,164,106	44,632,933	194,157	232,577	199,802	7,613	171,901,188	2,936,313	651,686	437	66,633	271	1,126	41,206	63,775				481,737,986
Total	11,502	176,632,663	84,179,525	44,632,933	194,157	233,303	206,503	10,997	171,901,310	2,936,313	652,793	2,217	88,326	2,426	3,287	46,418	149,094				481,883,767
(III) Wastewater and reused water																					
Wastewater																					
Wastewater received from other units										6,768											6,768
Own treatment																					
Reused water																					
Distributed reused																					
Own use																					
Total	-	-	-	-	-	-	-	-	-	6,768											6,768
(IV) Return flows of water																					
Return flows of water to the environment																					
To inland water resources																					
Surface Water																				252,631,970	252,631,970
Groundwater																				56,923,694	56,923,694
To other sources																				129,546,109	129,546,109
Total returns flows																				439,101,773	439,101,773
(V) Evaporation of abstracted water, transpiration and water incorporated into products																				42,898,880	42,898,880
Evapotranspiration of abstracted water																				-	-
Water incorporated into products																				0	-
<b>Total use</b>	23,005	353,265,326	168,343,631	89,265,866	388,313	465,880	406,304	18,610	343,802,497	6,205,835	1,304,479	2,654	154,959	2,697	4,413	87,624	149,094	-	0	482,000,652	1,445,891,840

**Table 15 F: 2019 Physical Supply Table for Water Accounts, “000 cubic meters**

Industries by SIC	Agriculture (Irrigation)	Agriculture (Rainfed crop)	Agriculture (Livestock)	Agriculture (Forestry)	Agriculture (Fishing)	Crude oil and Mining	Manufacturing (Food and Beverages)	Manufacturing (Other)	Electricity	Water Supply; Sewerage and Waste Management Activities	Construction	Accommodation	Public Administration	Education	Health	Other	Households	Accumulation	Rest of the World	Flows from the environment	Total Supply
(I) Sources of Abstracted Water																					
Inland Water Resources																					
Surface Water																				133,984,341	133,984,341
Groundwater																				250,777	250,777
Soil Water																				-	-
Total																				134,235,119	134,235,119
Other water sources																					
Precipitation																				301,623,281	301,623,281
Total																				301,623,281	301,623,281
Total Supply Abstracted Water																				435,858,400	435,858,400
(II) Abstracted water																					0
For distribution-NWSC										129,963											129,963
For distribution- Other distributors										8,351											8,351
For own use	10,824	172,764,038	82,319,323	43,657,333	176,251	261,220	193,466	7,595	132,610,805	2,933,212	611,386	337	18,364	315	1,056	34,436					435,599,959
Total	10,824	172,764,038	82,319,323	43,657,333	176,251	261,220	193,466	7,595	132,610,805	3,071,525	611,386	337	18,364	315	1,056	34,436					435,738,273
(III) Supply of water to other economic unitsof which:																					
Wastewater																					
Wastewater to treatment	-	-	1,519	-	-	-	658	332	12	-	-	100	150	2,135	86	170	1,519				6,683
Own treatment	0	0	0	0	0	0	0	0	0	-	0	0	0	0	0	0	0				-
Reused water																					
For distribution																					
For own use																					
Total	0	0	1519.367525	0	0	0	658	332	12	-	-	100	150	2,135	86	170	1,519				6,683
(IV) Return flows of water																					
To inland water resources																					
Surface Water	-	51,829,211	20,569,679	4,365,510	-	-	59,824	3,179	132,478,302	2,302,765	-	-	-	-	-	-	-				211,608,469
Groundwater	5,412	34,552,808	12,341,807	8,731,019	-	-	19,941	-	-	26,672	-	-	-	-	-	-	-				55,677,659
Other sources	-	69,105,615	35,380,033	21,829,785	-	182,854	19,941	3,179	-	-	122,490	383	7,936	102	595	7,860	55,383				126,716,156
Total returns flows	5,412	155,487,634	68,291,518	34,926,314	-	182,854	99,706	6,359	132,478,302	2,329,437	122,490	383	7,936	102	595	7,860	55,383				394,002,284
of which: Losses in distribution	-	-	-	-	-	-	-	-	-	26,672	-	-	-	-	-	-	-				26,672
(V) Evaporation of abstracted water, transpiration and water incorporated into products	5,412	17,276,404	14,041,479	8,731,019	176,251	79,081	99,706	4,239	132,611	669,375	489,961	1,532	31,744	409	2,378	31,440	83,074				41,856,116
Evapotranspiration of abstracted water	5,412	17,276,404	14,041,479	8,731,019	176,251	79,081	99,706	4,239	132,611	669,375	489,961	1,532	31,744	409	2,378	31,440	83,074				-
Water incorporated into products	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				-
<b>Total supply</b>	<b>21,647</b>	<b>345,528,076</b>	<b>164,653,840</b>	<b>87,314,667</b>	<b>352,502</b>	<b>523,155</b>	<b>393,536</b>	<b>18,526</b>	<b>265,221,729</b>	<b>6,070,337</b>	<b>1,223,837</b>	<b>2,352</b>	<b>58,194</b>	<b>2,961</b>	<b>4,115</b>	<b>73,906</b>	<b>139,976</b>			<b>435,858,400</b>	<b>1,307,461,757</b>

**Table 15 G: 2019 Physical Use Table for Water Accounts, “000 cubic meter**

	Agriculture (Irrigation)	Agriculture (Rainfed crop)	Agriculture (Livestock)	Agriculture (Forestry)	Agriculture (Fishing)	Crude oil and Mining	Manufacturing (Food and Beverages)	Manufacturing (Other)	Electricity	Water Supply; Sewerage and Waste Management Activities	Construction	Accommodation	Public Administration	Education	Health	Other	Households	Accumulation	Rest of the World	Flows to the environment	Total Use
(I) Sources of Abstracted Water																					
Inland Water Resources																					
Surface Water	10,319	-	-	2,222	582	258,438	191,343	5,779	132,610,545	255,334	602,451	231	13,269	110	989	32,731	-				133,984,341
Groundwater	505	-	40,609	15	159,705	2,782	2,124	1,816	259	26,851	8,935	106	5,095	206	67	1,704	-				250,777
Soil Water	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-				-
Total	10,824	-	40,609	2,236	160,287	261,220	193,466	7,595	132,610,805	282,184	611,386	337	18,364	315	1,056	34,436	-				134,235,119
Other water sources																					
Collection of Precipitation		172,764,038	82,278,714	43,655,097	15,964	0	0	0	0	2,909,468	0	0	0	0	0	0	-				301,623,281
Total	-	172,764,038	82,278,714	43,655,097	15,964	-	-	-	-	2,909,468	-	-	-	-	-	-	-				301,623,281
Total Use of Abstracted Water	10,824	172,764,038	82,319,323	43,657,333	176,251	261,220	193,466	7,595	132,610,805	3,191,652	611,386	337	18,364	315	1,056	34,436	-				435,858,400
(II) Abstracted water																					
Distributed Water-NWSC	-	-	15,194	-	-	715	6,583	3,325	120	-	1,004	1,498	21,349	861	1,704	4,785	72,823				129,963
Distributed Water-other Water supply industry	-	-	-	-	-	-	21	10	0	-	62	181	117	1,469	299	250	5,943				8,351
For own use	10,824	172,764,038	82,319,323	43,657,333	176,251	261,220	193,466	7,595	132,610,805	2,872,001	611,386	337	18,364	315	1,056	34,436	61,210				435,599,959
Total	10,824	172,764,038	82,334,517	43,657,333	176,251	261,935	200,070	10,930	132,610,925	2,872,001	612,452	2,015	39,830	2,646	3,059	39,471	139,976				435,738,273
(III) Wastewater and reused water																					
Wastewater																					
Wastewater received from other units										6,683											6,683
Own treatment																					
Reused water																					
Distributed reused																					
Own use																					
Total										6,683	-	-	-	-	-	-	-				6,683
(IV) Return flows of water																					
Return flows of water to the environment																					
To inland water resources																					
Surface Water																				211,608,469	211,608,469
Groundwater																				55,677,659	55,677,659
To other sources																				126,716,156	126,716,156
Total returns flows																				394,002,284	394,002,284
(V) Evaporation of abstracted water, transpiration and water incorporated into products																				41,856,116	41,856,116
Evapotranspiration of abstracted water																				-	-
Water incorporated into products																				0	-
<b>Total use</b>	<b>21,647</b>	<b>345,528,076</b>	<b>164,653,840</b>	<b>87,314,667</b>	<b>352,502</b>	<b>523,155</b>	<b>393,536</b>	<b>18,526</b>	<b>265,221,729</b>	<b>6,070,337</b>	<b>1,223,837</b>	<b>2,352</b>	<b>58,194</b>	<b>2,961</b>	<b>4,115</b>	<b>73,906</b>	<b>139,976</b>	<b>-</b>	<b>0</b>	<b>435,858,400</b>	<b>1,307,461,757</b>

**Table 16 H: 2018 Physical Supply Table for Water Accounts, “000 cubic meters**

Industries by SIC	Agriculture (Irrigation)	Agriculture (Rainfed crop)	Agriculture (Livestock)	Agriculture (Forestry)	Agriculture (Fishing)	Crude oil and Mining	Manufacturing (Food and Beverages)	Manufacturing (Other)	Electricity	Water Supply; Sewerage and Waste Management Activities	Construction	Accommodation	Public Administration	Education	Health	Other	Households	Accumulation	Rest of the World	Flows from the environment	Total Supply
(I) Sources of Abstracted Water																					
Inland Water Resources																					
Surface Water																				106,071,709	106,071,709
Groundwater																				222,794	222,794
Soil Water																				-	-
Total																				106,294,503	106,294,503
Other water sources																					
Precipitation																				186,395,029	186,395,029
Total																				186,395,029	186,395,029
Total Supply Abstracted Water																				292,689,531	292,689,531
(II) Abstracted water																					
For distribution-NWSC										123,455											123,455
For distribution- Other distributors										2,921											2,921
For own use	30,174	111,080,501	53,192,376	21,097,970	182,979	366,789	148,590	7,295	104,797,165	1,070,948	457,940	162	5,685	292	1,057	6,769	0				292,446,691
Total	30,174	111,080,501	53,192,376	21,097,970	182,979	366,789	148,590	7,295	104,797,165	1,197,324	457,940	162	5,685	292	1,057	6,769	0				292,573,067
(III) Supply of water to other economic unitsof which:																					
Wastewater																					
Wastewater to treatment	-	-	1,472	-	-	-	638	322	12	-	-	97	145	2,081	83	165	1,472				6,486
Own treatment																					
Reused water																					
For distribution																					
For own use																					
Total			1471.536937	0	0	0	638	322	12	-	-	97	145	2,081	83	165	1,472				6,486
(IV) Return flows of water																					
To inland water resources																					
Surface Water	-	33,324,150	13,288,734	2,109,466	-	-	46,302	3,060	104,692,473	814,013	-	-	-	-	-	-	-				154,278,198
Groundwater	15,087	22,216,100	7,973,241	4,218,932	-	-	15,434	-	-	27,706	-	-	-	-	-	-	-				34,466,499
Other sources	-	44,432,200	22,856,851	10,550,640	-	256,752	15,434	3,060	-	-	91,786	313	5,276	9	541	2,262	51,148				78,266,271
Total returns flows	15,087	99,972,451	44,118,826	16,879,038	-	256,752	77,170	6,119	104,692,473	841,719	91,786	313	5,276	9	541	2,262	51,148				267,010,968
of which: Losses in distribution	-	-	-	-	-	-	-	-	-	27,706	-	-	-	-	-	-	-				27,706
(V) Evaporation of abstracted water, transpiration and water incorporated into products	15,087	11,108,050	9,086,794	4,218,932	182,979	110,730	77,170	4,080	104,797	292,480	367,144	1,251	21,102	35	2,163	9,047	76,722				25,678,564
Evapotranspiration of abstracted water	15,087	11,108,050	9,086,794	4,218,932	182,979	110,730	77,170	4,080	104,797	292,480	367,144	1,251	21,102	35	2,163	9,047	76,722				-
Water incorporated into products	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				-
Total supply	60,347	222,161,002	106,399,467	42,195,939	365,959	734,270	303,567	17,816	209,594,446	2,331,523	916,870	1,823	32,208	2,416	3,845	18,243	129,342			292,689,531	877,958,616

**Table 16 I: 2018 Physical Use Table for Water Accounts, “000 cubic meter**

	Agriculture (Irrigation)	Agriculture (Rainfed crop)	Agriculture (Livestock)	Agriculture (Forestry)	Agriculture (Fishing)	Crude oil and Mining	Manufacturing (Food and Beverages)	Manufacturing (Other)	Electricity	Water Supply; Sewerage and Waste Management Activities	Construction	Accommodation	Public Administration	Education	Health	Other	Households	Accumulation	Rest of the World	Flows to the environment	Total Use
(I) Sources of Abstracted Water																					
Inland Water Resources																					
Surface Water	29,613	-	-	3,296	26,227	364,175	146,586	5,578	104,796,905	242,831	449,641	7	583	112	989	5,168	-			0	106,071,709
Groundwater	561	-	37,438	15	140,150	2,614	2,004	1,717	260	22,629	8,299	155	5,102	180	68	1,602	-			0	222,794
Soil Water	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-			0	-
Total	30,174	-	37,438	3,311	166,377	366,789	148,590	7,295	104,797,165	265,460	457,940	162	5,685	292	1,057	6,769	-			0	106,294,503
Other water sources																					
Collection of Precipitation	0	111,080,501	53,154,937	21,094,659	16,603	0	0	0	0	1,048,329	0	0	0	0	0	0	-			0	186,395,029
Total	-	111,080,501	53,154,937	21,094,659	16,603	-	-	-	-	1,048,329	-	-	-	-	-	-	-			0	186,395,029
Total Use of Abstracted Water	30,174	111,080,501	53,192,376	21,097,970	182,979	366,789	148,590	7,295	104,797,165	1,313,789	457,940	162	5,685	292	1,057	6,769	-			0	292,689,531
(II) Abstracted water	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			0	0
Distributed Water-NWSC	-	-	14,715	-	-	693	6,376	3,220	116	-	973	1,451	20,808	834	1,651	4,635	67,984			0	123,455
Distributed Water- other Water supply industry	-	-	-	-	-	-	12	6	0	-	17	49	31	998	80	70	1,660			0	2,921
For own use	30,174	111,080,501	53,192,376	21,097,970	182,979	366,789	148,590	7,295	104,797,165	1,011,249	457,940	162	5,685	292	1,057	6,769	59,699			0	292,446,691
Total	30,174	111,080,501	53,207,091	21,097,970	182,979	367,482	154,977	10,521	104,797,281	1,011,249	458,930	1,661	26,523	2,124	2,788	11,474	129,342			0	292,573,067
(III) Wastewater and reused water																					
Wastewater																					
Wastewater received from other units										6,486											6,486
Own treatment																					-
Reused water																					
Distributed reused																					
Own use																					
Total										6,486											6,486
(IV) Return flows of water																					
Return flows of water to the environment																					
To inland water resources																					
Surface Water																				154,278,198	154,278,198
Groundwater																				34,466,499	34,466,499
To other sources																				78,266,271	78,266,271
Total returns flows																				267,010,968	267,010,968
(V) Evaporation of abstracted water, transpiration and water incorporated into products																				25,678,564	25,678,564
Evapotranspiration of abstracted water																					
Water incorporated into products																					
Total use	60,347	222,161,002	106,399,467	42,195,939	365,959	734,270	303,567	17,816	209,594,446	2,331,523	916,870	1,823	32,208	2,416	3,845	18,243	129,342			292,689,531	877,958,616



**Table 17 J: 2017 Physical Supply Table for Water Accounts, “000 cubic meters**

Industries by SIC	Agriculture (Irrigation)	Agriculture (Rainfed crop)	Agriculture (Livestock)	Agriculture (Forestry)	Agriculture (Fishing)	Crude oil and Mining	Manufacturing (Food and Beverages)	Manufacturing (Other)	Electricity	Water Supply; Sewerage and Waste Management Activities	Construction	Accommodation	Public Administration	Education	Health	Other	Households	Accumulation	Rest of the World	Flows from the environment	Total Supply
(I) Sources of Abstracted Water																					
Inland Water Resources																					
Surface Water																				91,354,130	91,354,130
Groundwater																				187,078	187,078
Soil Water																				-	-
Total																				91,541,208	91,541,208
Other water sources																					
Precipitation																				228,873,697	228,873,697
Total																				228,873,697	228,873,697
Total Supply Abstracted Water																				320,414,904	320,414,904
(II) Abstracted water																					
For distribution-NWSC										129,011											129,011
For distribution- Other distributors										2,336											2,336
For own use	19,234	136,401,135	65,305,857	25,906,459	165,216	339,400	80,107	6,321	90,386,332	1,304,385	241,660	152	4,757	245	250	14,076	0				320,175,586
Total	19,234	136,401,135	65,305,857	25,906,459	165,216	339,400	80,107	6,321	90,386,332	1,435,732	241,660	152	4,757	245	250	14,076	0				320,306,932
(III) Supply of water to other economic unitsof which:																					
Wastewater																					
Wastewater to treatment	-	-	1,538	-	-	-	666	337	12	-	-	102	152	2,174	87	172	1,538				6,778
Own treatment																					-
Reused water																					-
For distribution																					-
For own use																					-
Total			1537.75691			0	666	337	12	-	-	102	152	2,174	87	172	1,538				6,778
(IV) Return flows of water																					
To inland water resources																					
Surface Water	-	40,920,340	16,317,881	2,590,315	-	-	25,834	2,806	90,296,054	998,649	-	-	-	-	-	-	-				151,151,881
Groundwater	9,617	27,280,227	9,790,729	5,180,631	-	-	8,611	-	-	23,722	-	-	-	-	-	-	-				42,293,537
Other sources	-	54,560,454	28,066,969	12,954,882	-	237,580	8,611	2,806	-	-	48,538	322	5,275	8	392	3,761	53,255				95,942,854
Total returns flows	9,617	122,761,021	54,175,580	20,725,828	-	237,580	43,056	5,612	90,296,054	1,022,371	48,538	322	5,275	8	392	3,761	53,255				289,388,271
of which: Losses in distribution	-	-	-	-	-	-	-	-	-	23,722	-	-	-	-	-	-	-				23,722
(V) Evaporation of abstracted water, transpiration and water incorporated into products	9,617	13,640,113	11,144,117	5,180,631	165,216	102,544	43,056	3,742	90,386	334,141	194,153	1,288	21,102	33	1,567	15,046	79,882				31,026,633
Evapotranspiration of abstracted water	9,617	13,640,113	11,144,117	5,180,631	165,216	102,544	43,056	3,742	90,386	334,141	194,153	1,288	21,102	33	1,567	15,046	79,882				-
Water incorporated into products	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				-
Total supply	38,468	272,802,269	130,627,091	51,812,918	330,433	679,524	166,885	16,012	180,772,785	2,792,243	484,351	1,863	31,286	2,460	2,295	33,056	134,675			320,414,904	961,143,519

**Table 17 B: 2017 Physical Use Table for Water Accounts, “000 cubic meter**

	Agriculture (Irrigation)	Agriculture (Rainfed crop)	Agriculture (Livestock)	Agriculture (Forestry)	Agriculture (Fishing)	Crude oil and Mining	Manufacturing (Food and Beverages)	Manufacturing (Other)	Electricity	Water Supply; Sewerage and Waste Management Activities	Construction	Accommodation	Public Administration	Education	Health	Other	Households	Accumulation	Rest of the World	Flows to the environment	Total Use
(I) Sources of Abstracted Water																					
Inland Water Resources																					
Surface Water	18,839	-	-	3,296	37,108	336,857	78,417	4,836	90,386,075	242,061	233,475	6	419	115	168	12,459	-				91,354,130
Groundwater	395	-	34,331	8	111,408	2,543	1,690	1,486	256	20,461	8,184	147	4,338	130	82	1,617	-				187,078
Soil Water	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-				-
Total	19,234	-	34,331	3,304	148,516	339,400	80,107	6,321	90,386,332	262,523	241,660	152	4,757	245	250	14,076	-				91,541,208
Other water sources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				-
Collection of Precipitation	0	136,401,135	65,271,526	25,903,155	16,700	0	0	0	0	1,281,181	0	0	0	0	0	0	-				228,873,697
Total	-	136,401,135	65,271,526	25,903,155	16,700	-	-	-	-	1,281,181	-	-	-	-	-	-	-				228,873,697
Total Use of Abstracted Water	19,234	136,401,135	65,305,857	25,906,459	165,216	339,400	80,107	6,321	90,386,332	1,543,704	241,660	152	4,757	245	250	14,076	-				320,414,904
(II) Abstracted water	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				0
Distributed Water-NWSC	-	-	15,378	-	-	724	6,663	3,365	121	-	1,017	1,516	21,744	872	1,725	4,843	71,043				129,011
Distributed Water- other Water supply industry	-	-	-	-	-	-	8	4	0	-	15	43	27	1,098	71	61	1,008				2,336
For own use	19,234	136,401,135	65,305,857	25,906,459	165,216	339,400	80,107	6,321	90,386,332	1,241,762	241,660	152	4,757	245	250	14,076	62,624				320,175,586
Total	19,234	136,401,135	65,321,234	25,906,459	165,216	340,124	86,778	9,691	90,386,453	1,241,762	242,691	1,711	26,529	2,215	2,046	18,980	134,675				320,306,932
(III) Wastewater and reused water																					
Wastewater																					
Wastewater received from other units										6,778											6,778
Own treatment																					
Reused water																					
Distributed reused																					
Own use																					
Total										6,778											6,778
(IV) Return flows of water																					
Return flows of water to the environment																					
To inland water resources																					
Surface Water																				151,151,881	151,151,881
Groundwater																				42,293,537	42,293,537
To other sources																				95,942,854	95,942,854
Total returns flows																				289,388,271	289,388,271
(V) Evaporation of abstracted water, transpiration and water incorporated into products																				31,026,633	31,026,633
Evapotranspiration of abstracted water																					
Water incorporated into products																					
<b>Total use</b>	38,468	272,802,269	130,627,091	51,812,918	330,433	679,524	166,885	16,012	180,772,785	2,792,243	484,351	1,863	31,286	2,460	2,295	33,056	134,675			320,414,904	961,143,519

Table 18 K: 2016 Physical Supply Table for Water Accounts, “000 cubic meters

Industries by SIC	Agriculture (Irrigation)	Agriculture (Rainfed crop)	Agriculture (Livestock)	Agriculture (Forestry)	Agriculture (Fishing)	Crude oil and Mining	Manufacturing (Food and Beverages)	Manufacturing (Other)	Electricity	Water Supply; Sewerage and Waste Management Activities	Construction	Accommodation	Public Administration	Education	Health	Other	Households	Accumulation	Rest of the World	Flows from the environment	Total Supply
(I) Sources of Abstracted Water																					
Inland Water Resources																					
Surface Water																				81,354,481	81,354,481
Groundwater																				182,966	182,966
Soil Water																				-	-
Total																				81,537,447	81,537,447
Other water sources																					
Precipitation																				219,400,766	219,400,766
Total																				219,400,766	219,400,766
Total Supply Abstracted Water																				300,938,213	300,938,213
(II) Abstracted water																					
For distribution-NWSC										118,229											118,229
For distribution- Other distributors										2,807											2,807
For own use	6,667	130,732,308	63,392,907	24,072,894	173,810	339,054	91,829	5,805	80,496,937	1,236,679	154,106	148	4,306	224	53	13,871					300,721,598
Total	6,667	130,732,308	63,392,907	24,072,894	173,810	339,054	91,829	5,805	80,496,937	1,357,715	154,106	148	4,306	224	53	13,871					300,842,635
(III) Supply of water to other economic unitsof which:																					-
Wastewater																					0
Wastewater to treatment			1,436	-	-	-	622	314	11	-	-	95	142	2,043	81	161	1,436				6,343
Own treatment																					
Reused water																					
For distribution																					
For own use																					
Total			1436.296869	0	0	0	622	314	11	-	-	95	142	2,043	81	161	1,436				6,343
(IV) Return flows of water																					
To inland water resources																					
Surface Water	-	39,219,692	15,838,949	2,406,958	-	-	29,232	2,592	80,416,542	947,410	-	-	-	-	-	-	-				138,861,375
Groundwater	3,334	26,146,462	9,503,369	4,813,917	-	-	9,744	-	-	6,200	-	-	-	-	-	-	-				40,483,026
Other sources	-	52,292,923	27,243,192	12,038,101	-	237,338	9,744	2,592	-	-	31,014	303	4,925	7	332	3,660	49,035				91,913,168
Total returns flows	3,334	117,659,077	52,585,510	19,258,977	-	237,338	48,720	5,184	80,416,542	953,610	31,014	303	4,925	7	332	3,660	49,035				271,257,568
of which: Losses in distribution	-	-	-	-	-	-	-	-	-	6,200	-	-	-	-	-	-	-				6,200
(V) Evaporation of abstracted water, transpiration and water incorporated into products	3,334	13,073,231	10,820,324	4,813,917	173,810	102,392	48,720	3,456	80,497	326,440	124,058	1,213	19,701	29	1,328	14,641	73,553				29,680,645
Evapotranspiration of abstracted water	3,334	13,073,231	10,820,324	4,813,917	173,810	102,392	48,720	3,456	80,497	326,440	124,058	1,213	19,701	29	1,328	14,641	73,553				-
Water incorporated into products																					
Total supply	13,334	261,464,616	126,800,177	48,145,787	347,621	678,784	189,891	14,759	160,993,987	2,637,765	309,178	1,759	29,074	2,304	1,795	32,334	124,025			300,938,213	902,725,403

**Table 18 B: 2016 Physical Use Table for Water Accounts, “000 cubic meter**

	Agriculture (Irrigation)	Agriculture (Rainfed crop)	Agriculture (Livestock)	Agriculture (Forestry)	Agriculture (Fishing)	Crude oil and Mining	Manufacturing (Food and Beverages)	Manufacturing (Other)	Electricity	Water Supply; Sewerage and Waste Management Activities	Construction	Accommodation	Public Administration	Education	Health	Other	Households	Accumulation	Rest of the World	Flows to the environment	Total Use
(I) Sources of Abstracted Water	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inland Water Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Surface Water	6,478	-	-	3,296	37,248	336,102	90,122	5,015	80,496,717	219,908	146,729	3	319	115	-	12,430	-	0	0	0	81,354,481
Groundwater	189	-	37,111	13	108,779	2,952	1,707	790	220	18,091	7,377	146	3,987	109	53	1,441	-	0	0	0	182,966
Soil Water	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-	0	0	0	-
Total	6,667	-	37,111	3,309	146,027	339,054	91,829	5,805	80,496,937	238,000	154,106	148	4,306	224	53	13,871	-	0	0	0	81,537,447
Other water sources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
Collection of Precipitation	0	130,732,308	63,355,796	24,069,584	27,783	0	0	0	0	1,215,294	0	0	0	0	0	0	-	0	0	0	219,400,766
Total	-	130,732,308	63,355,796	24,069,584	27,783	-	-	-	-	1,215,294	-	-	-	-	-	-	-	0	0	0	219,400,766
Total Use of Abstracted Water	6,667	130,732,308	63,392,907	24,072,894	173,810	339,054	91,829	5,805	80,496,937	1,453,293	154,106	148	4,306	224	53	13,871	-	0	0	0	300,938,213
(II) Abstracted water	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Distributed Water-NWSC	-	-	14,363	-	-	676	6,223	3,143	113	-	950	1,416	20,432	814	1,611	4,524	63,963	0	-	0	118,229
Distributed Water- other Water supply industry	-	-	-	-	-	-	11	6	0	-	17	47	30	1,041	77	67	1,511	0	-	0	2,807
For own use	6,667	130,732,308	63,392,907	24,072,894	173,810	339,054	91,829	5,805	80,496,937	1,178,129	154,106	148	4,306	224	53	13,871	58,550	0	0	0	300,721,598
Total	6,667	130,732,308	63,407,270	24,072,894	173,810	339,730	98,063	8,954	80,497,050	1,178,129	155,072	1,611	24,768	2,080	1,742	18,462	124,025	0	-	0	300,842,635
(III) Wastewater and reused water	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Wastewater	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Wastewater received from other units	0	0	0	0	0	0	0	0	0	6,343	0	0	0	0	0	0	0	0	-	0	6,343
Own treatment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
Reused water	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Distributed reused	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
Own use	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
Total	-	-	-	-	-	-	-	-	-	6,343	-	-	-	-	-	-	-	0	-	0	6,343
(IV) Return flows of water	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Return flows of water to the environment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
To inland water resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Surface Water	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	138,861,375	138,861,375
Groundwater	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40,483,026	40,483,026
To other sources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	91,913,168	91,913,168
Total returns flows	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	271,257,568	271,257,568
(V) Evaporation of abstracted water, transpiration and water incorporated into products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29,680,645	29,680,645
Evapotranspiration of abstracted water	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
Water incorporated into products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	0	0	-
Total use	13,334	261,464,616	126,800,177	48,145,787	347,621	678,784	189,891	14,759	160,993,987	2,637,765	309,178	1,759	29,074	2,304	1,795	32,334	124,025	-	0	300,938,213	902,725,403

Table 19 L: 2015 Physical Supply Table for Water Accounts, “000 cubic meters

Industries by SIC	Agriculture (Irrigation)	Agriculture (Rainfed crop)	Agriculture (Livestock)	Agriculture (Forestry)	Agriculture (Fishing)	Crude oil and Mining	Manufacturing (Food and Beverages)	Manufacturing (Other)	Electricity	Water Supply; Sewerage and Waste Management Activities	Construction	Accommodation	Public Administration	Education	Health	Other	Households	Accumulation	Rest of the World	Flows from the environment	Total Supply
(I) Sources of Abstracted Water																				0	0
Inland Water Resources																				0	0
Surface Water																				68,585,607	68,585,607
Groundwater																				32,132	32,132
Soil Water																				-	-
Total																				68,617,739	68,617,739
Other water sources																				0	0
Precipitation																				236,686,030	236,686,030
Total																				236,686,030	236,686,030
Total Supply Abstracted Water																				305,303,769	305,303,769
(II) Abstracted water																				0	0
For distribution-NWSC										99,245	0	0	0	0	0	0	0			0	99,245
For distribution- Other distributors										1,061	0	0	0	0	0	0	0			0	1,061
For own use	7,072	141,073,680	68,390,507	25,976,879	37,340	250,714	232,632	5,302	67,877,848	1,271,344	3,833	140	2,779	132	10	12,542	0			0	305,142,754
Total	7,072	141,073,680	68,390,507	25,976,879	37,340	250,714	232,632	5,302	67,877,848	1,371,650	3,833	140	2,779	132	10	12,542	0			0	305,243,060
(III) Supply of water to other economic unitsof which:																					
Wastewater																					
Wastewater to treatment							532	269	10	-	-	81	121	1,758	70	138	1,228			0	5,435
Own treatment																					
Reused water																					
For distribution																					
For own use																					
Total	0	0	1228.381004	0	0	0	532	269	10	-	-	81	121	1,758	70	138	1,228				5,435
(IV) Return flows of water	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				0
To inland water resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				0
Surface Water	-	42,322,104	17,091,864	2,597,357	-	-	71,227	2,316	67,810,057	1,021,265	-	-	-	-	-	-	-				130,916,190
Groundwater	3,536	28,214,736	10,255,118	5,194,714	-	-	23,742	-	-	1,548	-	-	-	-	-	-	-				43,693,395
Other sources	-	56,429,472	29,398,182	12,990,094	-	175,500	23,742	2,316	-	-	931	260	4,051	5	268	3,257	20,616				99,048,694
Total returns flows	3,536	126,966,312	56,745,164	20,782,165	-	175,500	118,711	4,633	67,810,057	1,022,813	931	260	4,051	5	268	3,257	20,616				273,658,279
of which: Losses in distribution	-	-	-	-	-	-	-	-	-	1,548	-	-	-	-	-	-	-				1,548
(V) Evaporation of abstracted water, transpiration and water incorporated into products	3,536	14,107,368	11,656,398	5,194,714	37,340	75,793	118,711	3,088	67,878	314,654	3,724	1,041	16,203	18	1,072	13,027	30,924				31,645,490
Evapotranspiration of abstracted water	3,536	14,107,368	11,656,398	5,194,714	37,340	75,793	118,711	3,088	67,878	314,654	3,724	1,041	16,203	18	1,072	13,027	30,924				-
Water incorporated into products	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				-
Total supply	14,144	282,147,360	136,793,298	51,953,759	74,679	502,007	470,587	13,291	135,755,793	2,709,117	8,488	1,523	23,154	1,912	1,420	28,964	52,769			305,303,769	915,856,032

**Table 19 M: 2015 Physical Use Table for Water Accounts, “000 cubic meter**

	Agriculture (Irrigation)	Agriculture (Rainfed crop)	Agriculture (Livestock)	Agriculture (Forestry)	Agriculture (Fishing)	Crude oil and Mining	Manufacturing (Food and Beverages)	Manufacturing (Other)	Electricity	Water Supply; Sewerage and Waste Management Activities	Construction	Accommodation	Public Administration	Education	Health	Other	Households	Accumulation	Rest of the World	Flows to the environment	Total Use
(I) Sources of Abstracted Water	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inland Water Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Surface Water	6,903	-	-	3,295	37,267	249,089	230,910	4,541	67,877,823	159,409	3,668	2	304	58	-	12,338	-	0	0	0	68,585,607
Groundwater	169	-	23,051	13	73	1,625	1,722	760	25	1,627	165	138	2,475	74	10	205	-	0	0	0	32,132
Soil Water	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	-	0	0	0	-
Total	7,072	-	23,051	3,309	37,340	250,714	232,632	5,302	67,877,848	161,036	3,833	140	2,779	132	10	12,542	-	0	0	0	68,617,739
Other water sources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
Collection of Precipitation	0	141,073,680	68,367,456	25,973,571	-	0	0	0	0	1,271,323	0	0	0	0	0	0	-	0	0	0	236,686,030
Total	-	141,073,680	68,367,456	25,973,571	-	-	-	-	-	1,271,323	-	-	-	-	-	-	-	0	0	0	236,686,030
Total Use of Abstracted Water	7,072	141,073,680	68,390,507	25,976,879	37,340	250,714	232,632	5,302	67,877,848	1,432,359	3,833	140	2,779	132	10	12,542	-	0	0	0	305,303,769
(II) Abstracted water	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Distributed Water- NWSC	-	-	12,284	-	-	578	5,322	2,688	97	-	812	1,211	17,575	696	1,378	3,869	52,734	0	-	0	99,245
Distributed Water- other Water supply industry	-	-	-	-	-	-	0	0	0	-	11	32	21	952	21	11	13	0	-	0	1,061
For own use	7,072	141,073,680	68,390,507	25,976,879	37,340	250,714	232,632	5,302	67,877,848	1,271,323	3,833	140	2,779	132	10	12,542	22	0	0	0	305,142,754
Total	7,072	141,073,680	68,402,791	25,976,879	37,340	251,293	237,955	7,990	67,877,945	1,271,323	4,655	1,383	20,375	1,781	1,410	16,422	52,769	0	-	0	305,243,060
(III) Wastewater and reused water	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Wastewater	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Wastewater received from other units	0	0	0	0	0	0	0	0	0	5,435	0	0	0	0	0	0	0	0	-	0	5,435
Own treatment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
Reused water	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Distributed reused	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
Own use	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
Total	-	-	-	-	-	-	-	-	-	5,435	-	-	-	-	-	-	-	0	-	0	5,435
(IV) Return flows of water	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Return flows of water to the environment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
To inland water resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Surface Water	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	130,916,190	130,916,190
Groundwater	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	43,693,395	43,693,395
To other sources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	99,048,694	99,048,694
Total returns flows	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	273,658,279	273,658,279
(V) Evaporation of abstracted water, transpiration and water incorporated into products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31,645,490	31,645,490
Evapotranspiration of abstracted water	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-
Water incorporated into products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	0	0	-
<b>Total use</b>	<b>14,144</b>	<b>282,147,360</b>	<b>136,793,298</b>	<b>51,953,759</b>	<b>74,679</b>	<b>502,007</b>	<b>470,587</b>	<b>13,291</b>	<b>135,755,793</b>	<b>2,709,117</b>	<b>8,488</b>	<b>1,523</b>	<b>23,154</b>	<b>1,912</b>	<b>1,420</b>	<b>28,964</b>	<b>52,769</b>	<b>-</b>	<b>0</b>	<b>305,303,769</b>	<b>915,856,032</b>