

# 2018-2020 **WATER FLOW ACCOUNTS**



#### IN NORTHERN MINDANAO

PSAX-IG-2023-29

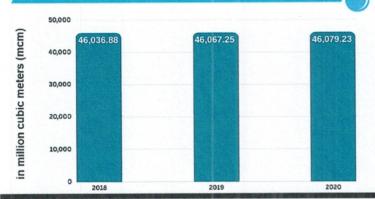
## The Physical Flow Accounting of Water Resources

The accounting of physical flow of water resources describes the flow of water to and from the environment and the economy. This give information on where the water is sourced and how much water is used by the different sectors of the economy either for own use and for distribution to other industries within the economy. This also accounts how much water is returned to the environment.

## What is abstraction?

It is the amount of water that is removed from any source, either permanently or temporarily, in a given period of time. It is expressed in volume terms (cubic meters).

## Total Water Abstraction



#### Sources of Abstracted Water

(Based on Three-Year Average Share)







## **Uses of Abstracted Water**

(Based on Three-Year Average Share)







or Distribution



**Distribution Loss** 





Unaccounted Losses

Note: Details may not add up due to rounding



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#### Three-Year Average Water Abstraction by Industry

in million cubic meters (mcm) in Percent (%) Share

**Average Water Abstraction** 

of all industries: 46, 061 mcm

217.3

0.5%



42.065.4 Electricity, Gas, Steam and Air-conditioning Supply (EGSA)



312.2 Water collection treatment and supply (WCTS)



199.1



26.7



in million cubic meters (mcm)

#### Three-Year Average Use of Distributed Water

Average Consumption of Distributed Water: 192.47 mcm

Note: Details may not add up due to rounding.



in Percent (%) Share









0.07



0.005



ISO 9001-2015





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