



WATER INSECURITY IN HOUSEHOLDS WITH CHILDREN UNDER THE AGE OF FIVE.

is defined as:

the inability to access and benefit from affordable, adequate and reliable safe water services to lead a healthy life.

WHY IS IT ESSENTIAL TO MONITOR THIS INDICATOR AT HOME?

Children under the age of five are particularly vulnerable to diseases transmitted by unsafe water unfit for human consumption, leading to an increased risk of diarrhea and lifethreatening infectious diseases

WHAT CRITERIA ARE USED TO ASSESS WATER INSECURITY?



Concerns about inadequate water supply



Interruption of water supply



Water restrictions for laundering



WHAT INFORMATION IS AVAILABLE REGARDING MEXICO?

In Mexico, in 2021, 17.9% of households with children under 5 years of age reported that they were affected by water shortages. A regional analysis shows that certain states are more affected. Mexico City and the state of Mexico reported that 1 in 4 households are affected by this problem (24.1%), followed by the Central and Southern Pacific states, which reported rates of 19% and 19.5%, r

Prevalence of Water insecurity in households with children under the age of five.



For additional information, please visit omi.ibero.mx in the indicators section: water insecurity.

REFERENCES

Jepson WE, Wutich A, Collins SM, Boateng GO, Young SL. Progress in household water insecurity metrics: a cross-disciplinary approach. Wiley Interdisciplinary Reviews: Water 2017; 4: e1214. Muñoz-Espinosa A, Mundo-Rosas V, Vizuet-Vega NI, Hernández-Palafox C, Martínez-Domínguez J, Shamah-Levy T. Water insecurity in Mexican households: comparison of results from Ensanut Continua 2021 and 2022. Salud Publica Mex [Internet]. June 14, 2023 [cited July 25, 2024]; 65: s189-s196. Available at: https://saludpublica.mx/index.php/spm/article/view/14788. Young SL, Boateng GO, Jamaluddine Z, Miller JD, et al. (2019). The Household Water InSecurity Experiences (HWISE) Scale: development and validation of a household water insecurity measure for low-income and middle-income countries. BMJ Global Health. doi: 10.1136/bmjgh-2019-001750.