

## Water Use

Dataset Code: waterUse

Sectoral water withdrawal dataset for the period 1971-2010, which distinguishes six water use sectors, i.e., irrigation, domestic, electricity generation (cooling of thermal power plants), livestock, mining, and manufacturing.

**Citation:**

Z. Huang et al., "Reconstruction of global gridded monthly sectoral water withdrawals for 1971-2010 and analysis of their spatiotemporal patterns," Hydrol. Earth Syst. Sci., vol. 22, no. 4, pp. 2117–2133, 2018, doi: 10.5194/hess-22-2117-2018.

**Layers:**

Consumed, Withdrawn

Year/s:	Format:	Resolution:	Units:
2010-2018	.nc	0.5 arc-degree	Numeric

**Source Link:**

<https://zenodo.org/record/1209296>