

ECONOMIC VALUE OF GROUNDWATER: PINAL ACTIVE MANAGEMENT AREA

Groundwater use in Arizona's Active Management Areas contributed to an annual average of 43% of the state's GDP, or \$1.2 trillion to the economy over nine years.



More than 80% of the State's population resides within the state's five Active Management Areas (AMAs) which are Phoenix, Pinal, Prescott, Santa Cruz, and Tucson. Each AMA includes Agricultural, Industrial, and Municipal users.

This study, done by the Seidman Research Center at ASU, estimates the economic importance of groundwater for Arizona's five Active Management Areas between 2010-2018 (assuming no substitution for or adaptation to the loss of groundwater).

Over the nine year study period 11.7 million acre feet of groundwater was utilized by agriculture, industrial and municipal customers in the five AMAs.

ECONOMIC CONTRIBUTIONS OF GROUNDWATER IN

PINAL AMA

STUDY PERIOD
2010-2018

AVERAGE ANNUAL
CONTRIBUTION TO
STATE GDP:

**\$5.3
BILLION**

AVERAGE ANNUAL
JOBS DEPENDENT ON
GROUNDWATER:

68,534

AVERAGE ANNUAL
LABOR INCOME:

**\$2.9
BILLION**