

STUDIES CONFIRM WATER COMPANIES' EXCEPTIONAL RECORD OF DELIVERING HIGH QUALITY WATER

2018 study published in the Proceedings of the National Academy of Sciences (PNAS).

PNAS

CONCLUSION: "IMPROVED COMPLIANCE IS NEEDED TO ENSURE SAFE DRINKING WATER NATIONWIDE."



FINDING: GREATER COMPLIANCE WITH THE SAFE DRINKING WATER ACT (SDWA) WAS ASSOCIATED WITH PRIVATE OWNERSHIP.



FINDING: PRIVATELY-OWNED UTILITIES ARE LESS VULNERABLE TO WATER QUALITY VIOLATIONS THAN THEIR MUNICIPAL COUNTERPARTS.

RECOMMENDATION: TO ENSURE ADEQUATE WATER QUALITY AND COMPLIANCE, THE STUDY RECOMMENDS CONSOLIDATING SYSTEMS.

A state-level analysis of the PNAS dataset examined compliance rates in California, Texas, Pennsylvania and New Jersey.

WATER COMPANIES IN EACH OF THE FOUR STATES WERE SIGNIFICANTLY LESS LIKELY TO HAVE A HEALTH-BASED SDWA VIOLATION COMPARED TO GOVERNMENT-RUN SYSTEMS.

PERCENT LESS LIKELY THAT A WATER COMPANY HAS A SDWA VIOLATION THAN A GOVERNMENT-RUN SYSTEM:

58.9%

37.4%

28.4%

16.8%

Based on EPA Data, 1982-2015

Water Companies = Stronger Compliance with Safe Drinking Water Act