

2016 Governor Jerry Brown mandated a 25% reduction in collective urban water use across the state of California. Urban water suppliers were given 8-36%, facing fines for noncompliance. Systems chose which water security. [A] shows conservation across California towns as a function of total consumption per capita. Higher consumption required higher suggests that local climate and economic factors were not accounted for when defining conservation objectives.



that reflect system heterogeneity. Accounting for inter-(2013) were surpassed 30% of the time by system heterogeneities are considered explicitly in approximately 10%.

conservation targets and implementation.

Sources: U.S Census, California State Water Resources Board, Mercury News, Lost Coast Outpost, San Diego Reader, San Diego Union Tribute, KPCC, Sacramento Bee, Record Searchlight, SPEI Global Drought Monitor tool: http://sac.csic.es/spei, H. Cooley, K. Donnelly, S. Soqo, C. Bailey, "Drought and Equity in the San Francisco Bay Area" Pacific Institute & Environmental Justice Coalition for Water (2016)

increase. The drought unequally affects California, and higher impacts can be felt in the Central Valley and along the