# PHX MAKE CONSERVATION VOUR BUSINESS.



## INSTITUTIONAL AND COMMERCIAL FACILITIES

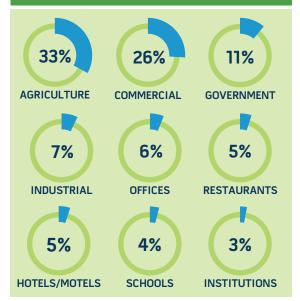
Implementing water-efficiency measures within commercial and institutional facilities reduces operating costs and creates more sustainable practices. Schools, hotels, and hospitals can significantly reduce water use through water-efficient fixtures, technologies, and techniques.

### START SAVING. START DOING.

Water efficiency at the workplace starts with understanding a facility's water usage processes. We can provide a water efficiency check-up, which will help identify potential water-saving opportunities and calculate the payback periods to help prioritize options to reach water-saving goals.



by Sector for Non-residential Accounts (CII)



## WATER SMART TIPS FOR COMMERCIAL & INSTITUTIONAL FACILITIES

- Install WaterSense-labeled faucets, showerheads, toilets, and urinals where appropriate.
- Upgrade or retrofit with water- and energy-efficient laundry equipment.
- Design landscapes that reduce water needed for irrigation.
- Adjust irrigation controller monthly and check for leaks.
- Implement energy efficiency measures to reduce the need for cooling and heating systems, which will decrease the amount of water required to run them.
- Install WaterSense-labeled pre-rinse spray valves to save more than 7,000 gallons of water per year.
- Install ENERGY STAR<sup>®</sup> certified dishwashers, ice machines, steam cookers, or combination ovens where appropriate to reduce water and energy use by at least 10 percent.
- Consider replacing equipment that discharges water continuously, such as dipper wells or wok stoves, with more efficient models.
- Coordinate with your HVAC professional to monitor cooling tower and boiler water chemistry to maximize the number of times water can be recycled through the system.



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#### FOR MORE INFORMATION VISIT PHOENIX.GOV/WATER

