

Nursing/assisted living A	
<u>Description of Operation</u> <ul style="list-style-type: none"> • Building age 7-40 years • Employees 240 • Approximately 580,000 square feet of assisted living apartments • 24 hour operations • Cooling towers, kitchen operations, and laundry operations 	<u>Water Consumption Status</u> <ul style="list-style-type: none"> • About 60% of the toilets are 5.0 gallon per flush (gpf) models • Most showerheads are 2.5 gpm • Restroom faucet aerators rated to 2.0 gallons per minute (gpm)
Current Use <p style="text-align: center;">0.030 thousand gallons/square foot</p>	

The case study indicates that nursing/assisted living facility A performs well against the benchmarks developed in this study scoring in the 14th percentile by consumption per square foot. However, Nursing/assisted living facility A's water consumption status indicates that there are many opportunities for improved practices including:

- Replacing remaining toilets with 1.6 gpf models
- Replacing showerheads with 1.5 gpm models
- Replacing restroom faucet aerators with ones that use 0.5-1.0 gpm

Despite solid performance against the benchmark nursing/assisted living facility A has a number of opportunities for improved water conservation. This may suggest that even more significant opportunity exists at those establishments that do not perform well against the benchmarks.