

This activity will help you determine the amount of water that you use every week. The water usage for each activity is listed in the chart below. Estimate the number of times you perform each of the tasks below and multiply by the number of gallons the activity uses. Finally, add all the totals to determine how much water you use per week.

Activity	Water use per time	Number of times per week	Total gallons per week
Bath or shower			
Brushing teeth			
Flushing toilet			
Drinking tap water			
Washing hands			
Cooking			
Hand-washing dishes			
Using dishwasher			
Washing clothes			
Washing car			
Yard/garden water			
Electricity*			
Evaporative cooler			
Swimming pool			
Total gallons of water used per week			

Activity	Estimated Water Usage (gallons)
Washing face/hands (without water running)	1
Shower (standard shower head)	40
Shower (low-flow shower head)	20
Bath	50
Brushing teeth (water running)	2
Brushing teeth (water off)	0.25
Flushing toilet (standard flow)	4
Hand-washing dishes	10
Shaving	2
Glass of water	0.25
Cooking a meal	3
Hand-washing dishes	10
Dishwasher (pre-1999)	15
Dishwasher (newer)	5
Top-loading clothes washing machine	30 per load
Front-loading clothes washing machine	10 per load
Watering average-sized front/backyard	300
Washing car	50
One kilowatt-hour of electricity	0.8
Evaporative cooler	4.4 gal./hr. without bleeder hose, 10.4 gal./hr. with bleeder hose
Swimming pool* (loss due to evaporation in summer)	15 ft x 30 ft = 70 gallons per day 40 ft x 20 ft = 125 gallons per day

