## The Cost of Looking Your Best

## **Activity**

It takes energy to look your best. Energy is needed to shower, blow-dry your hair, brush your teeth and wash and dry your clothes. Use the chart below to estimate the energy costs for looking your best.

## Here Is How:

Estimate the daily and weekly activities below:

- Enter the number in the column labeled "Units"
- Multiply the "Units" by the "Cost per Use" column
- Write your answer in the "Activity Unit Cost" column
- Enter the "Activity Unit Cost" in the next column before the multiplication sign
- Enter the number of times per month each activity is performed and write that number in the "Times per Month" column, to the right of the multiplication sign
- Multiply and enter your answer in "Monthly Cost"
- Multiply by 12 to calculate your "Yearly Cost"

Activity	Units	Cost/Activity	Times/Year	Annual Subtotals
Shower	17 gallons	x \$0.01/gallon	x	\$
Bath	36 gallons	x \$0.01/gallon	x	\$
Hand/Face Wash	1 gallon	x \$0.01/gallon	x (Estimate washes/day x 365)	\$
Hair Dryer 5 minutes (1500 W)	0.125 kWh	x \$0.1372/kWh	x	\$
Washing Clothes in Hot Water	20 gallons	x \$0.01/gallon	x (Estimate loads/week x 52 weeks)	\$
Drying Clothes	1 load	x \$0.41/load	x (Estimate loads/week x 52 weeks)	\$

Total Annual Cost for You	\$
(x Number of Family Members) = Total Annual Energy Cost for Your Family	\$

Hair dryer and clothes dryer costs based on the use of electricity at a rate of \$0.1372/kWh.



