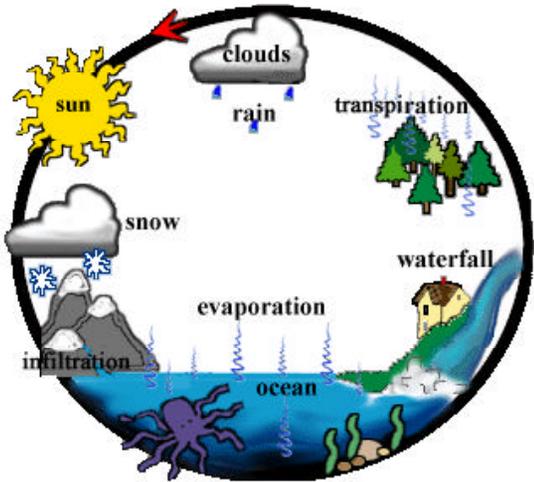


**THE EARTH'S WATER**



Salt water: 97.2%  
 Frozen: 2.1%  
 Ground water: 0.6%  
 Lakes, rivers, soil, atmosphere: 0.1%

Water is all around us but only .003% is available for human use.

# Don't be a Drip



The average Virginian uses 60-80 gallons of water per day.

Water Users	
Flushing toilet:	5 gallons
Brushing teeth - water running:	2 gallons
8 minute shower:	40 gallons
Dishwasher:	15 gallons
Dish washing by hand - water running:	30 gallons
Load of laundry:	40 gallons

(Amounts vary by home)

A leaky faucet can waste 200 gallons a month!

From farm to table, a hamburger, french fries and soda requires 1,500 gallons of water.

**Day 1:**  
Chart your normal water use.

Activity	#/day	Gallons
Flushing toilet	<input type="text"/>	<input type="text"/>
Brushing teeth	<input type="text"/>	<input type="text"/>
Shower/bath	<input type="text"/>	<input type="text"/>
_____	<input type="text"/>	<input type="text"/>
_____	<input type="text"/>	<input type="text"/>
_____	<input type="text"/>	<input type="text"/>
TOTAL GALLONS:	<input type="text"/>	

old here

fold her

**Places to save water:**

Kitchen	Bathroom	Lawn & Garden	Energy	Laundry
Run a full dishwasher	Take shorter showers or shallow baths	Let grass grow to 3 inches	Conserving water saves energy	Run only full loads or use correct setting
Turn off faucet when rinsing	Flush only when necessary	Water sparingly - once every 5-7 days max	Conserving energy saves water	Wash towels and clothes only when necessary
Repair leaky faucets	Place filled plastic jug in tank	Mulch and use native & drought tolerant plants.	Strive to drive less - it takes 6g of water to produce 1g of gas	Consider a water saving machine
Install faucet aerators				

**Additional Resources:**

- DEQ: [www.deq.state.va.us/water/waterconservation.html](http://www.deq.state.va.us/water/waterconservation.html)
- The James City Service Authority: [www.bewatersmart.org](http://www.bewatersmart.org)
- Water Wiser: [www.waterwiser.org](http://www.waterwiser.org)
- Hampton Roads Water Efficiency Team: [www.hrwet.org](http://www.hrwet.org)

# Save a Drop!

Conserving water protects our natural community and saves money and energy.

Water Savers	
Flushing low-flow toilet:	1.5 gallons
Brushing teeth - water off:	.25 gallons
4 minute shower:	20 gallons
Dishwashing by hand - sink with stopper	10 gallons

Every living thing needs water.



70% water



75% water



50% water

**Day 2:**  
Using conservation tips, how much can you save?

Activity	#/day	Gallons
Flushing toilet	<input type="text"/>	<input type="text"/>
Brushing teeth	<input type="text"/>	<input type="text"/>
Shower/bath	<input type="text"/>	<input type="text"/>
_____	<input type="text"/>	<input type="text"/>
_____	<input type="text"/>	<input type="text"/>
_____	<input type="text"/>	<input type="text"/>
TOTAL GALLONS :	<input type="text"/>	

Day 1  — Day 2  = Gallons Saved

