

The Facts on Hydraulic Fracturing and Water Use

Did you know?

amount used by Hydraulic Fracturing



All shale gas wells drilled and completed in the United States in 2011 consumed approximately 135 billion gallons of water, **equivalent to about 0.3 percent of total U.S. freshwater consumption.**

4 Million Gallons



New York City consumes four million gallons of water every 6 minutes.



Four million gallons is about **1.3 percent** of the amount of water **used in car washes every day.**



Just one of the 15,889 golf courses across the United States uses four million gallons of water in less than one summer month.

Water Risk Comparison

Oil and natural gas development has the **lowest** water risk compared to most other industries.

A hydraulic fracturing job requires about four million gallons

of water, spread out over several days. For comparison:

Oil & Natural Gas Development

Agriculture

Food & Beverage

