

### FRACKING: FEAR VS. FACT

### Did you know?

FEAR: Fracking is making pollution worse

FACT: Natural gas is a far cleaner fuel source than other fossil fuels and as more of the natural gas generated from hydraulic fracturing is used, carbon emissions will decrease

**FEAR:** Fracking is a new technology that we don't understand

FACT: Hydraulic fracturing has been used since the 1940s and many energy industry experts have spent decades safely working with hydraulic fracturing

Common Sense Policy Roundtable is a non-profit, freeenterprise think tank dedicated to the protection and promotion of Colorado's economy. CSPR actively follows job and economic development legislation and public policy initiatives.

# **COMMON SENSE**

## FRACKING: **FEAR** VS. **FACT Sources**

#### Lower Emissions and Less Pollution:

- $\bullet$  In 2012 the U.S. had the lowest CO2 emissions since 1994 thanks to the increased use of natural gas from fracking  $^1$
- Natural gas is a far cleaner fuel source than other fossil fuels. As we use more of the natural gas generated from hydraulic fracturing our carbon emissions will continue to decrease <sup>2</sup>

### **Proven Technology and Proven Results:**

- Hydraulic fracturing has been used since the 1940s and is used by over 90% of all wells in existence today <sup>3</sup>
- $\bullet$  The hydraulic fracturing process has been used on more than 1.2 million oil and natural gas wells in the U.S. since 1947  $^4$

<sup>1</sup> http://www.eia.gov/todayinenergy/detail.cfm?id=10691

<sup>2</sup> http://www.eia.gov/tools/faqs/faq.cfm?id=73&t=11

<sup>3</sup> http://www.epa.gov/ogwdw/uic/pdfs/cbmstudy\_attach\_uic\_append\_a\_doe\_whitepaper.pdf

<sup>4</sup> http://instituteforenergyresearch.org/analysis/hydraulic-fracturing-is-it-safe/