

Appendix

How much have you heard or read about hydraulic fracturing, or “fracking,” a process that uses the high-pressure injection of water, sand, and chemicals to remove natural gas from rocks deep in the earth’s surface?

Figure 1 - Total

Response	Percentage
A lot	32.3%
Some	37.5%
Not much	18.4%
Nothing so far	9.9%
Other/Don’t know	2.0%

Figure 2 – Gender

Response	Male Percentage	Female Percentage
A lot	35.8%	29.9%
Some	42.0%	34.4%
Not much	16.0%	19.9%
Nothing so far	4.3%	13.7%
Other/Don’t know	1.9%	2.1%

Figure 3 – Education

Response	High School or Less	Some College	College+
A lot	27.5%	25.5%	48.5%
Some	35.3%	42.1%	34.0%
Not much	22.2%	18.6%	12.6%
Nothing so far	11.1%	12.4%	4.9%
Other/Don’t know	3.9%	1.4%	0.0%

Figure 4 – Native

Response	Born in SI	Born Elsewhere
A lot	33.2%	30.4%
Some	36.0%	39.9%
Not much	17.4%	20.3%
Nothing so far	10.7%	8.8%
Other/Don't know	2.8%	0.7%

As far as you know, do you think hydraulic fracturing or fracking is a very safe method to extract natural gas from the ground, somewhat safe, not very safe, or not at all safe?

Figure 1 – Total

Response	Percentage
Very safe	9.4%
Somewhat safe	39.7%
Not very safe	16.4%
Not at all safe	12.2%
Other/don't know	22.3%

Figure 2 – Gender

Response	Male Percentage	Female Percentage
Very safe	13.9%	6.6%
Somewhat safe	52.5%	31.1%
Not very safe	14.2%	17.8%
Not at all safe	8.0%	14.9%
Other/don't know	11.7%	29.5%

Figure 3 – Education

Response	High School or Less	Some College	College+
Very safe	9.2%	9.0%	10.7%
Somewhat safe	38.6%	37.2%	44.7%
Not very safe	17.0%	16.6%	15.5%
Not at all safe	10.5%	10.5%	15.5%
Other/don't know	24.8%	25.5%	13.6%

Figure 4 – Ideology

Response	Liberal	Moderate	Conservative
Very safe	5.5%	2.1%	14.9%
Somewhat safe	35.2%	37.1%	46.2%
Not very safe	23.1%	19.6%	11.8%
Not at all safe	22.0%	14.4%	6.7%
Other/don't know	14.3%	26.8%	20.5%

Figure 5 – Party Affiliation

Response	Dem	Ind	Rep
Very safe	2.7%	8.3%	17.3%
Somewhat safe	39.6%	27.8%	50.0%
Not very safe	22.2%	13.9%	12.0%
Not at all safe	18.8%	25.0%	3.3%
Other/don't know	16.8%	25.0%	17.3%

Figure 6 – Native

Response	Born in SI	Born Elsewhere
Very safe	11.1%	6.8%
Somewhat safe	40.7%	37.8%
Not very safe	13.8%	21.0%
Not at all safe	11.1%	13.5%
Other/don't know	23.32%	21.0%

Some people say the state should encourage hydraulic fracturing because of the economic benefits, while others say the state should not encourage hydraulic fracturing because of potential environmental impact. Which comes closer to your view?

Figure 1 – Total

Response	Percentage
Should encourage for economic benefits	40.7%
Should not encourage because of environmental impact	39.7%
Other/don't know	19.6%

Figure 2 – Gender

Response	Male Percentage	Female Percentage
Should encourage for economic benefits	54.3%	31.5%
Should not encourage because of environmental impact	33.3%	44.0%
Other/don't know	12.4%	24.5%

Figure 3 – Education

Response	High School or Less	Some College	College+
Should encourage for economic benefits	39.2%	43.5%	39.8%
Should not encourage because of environmental impact	37.3%	39.3%	44.7%
Other/don't know	23.5%	17.2%	15.5%

Figure 4 – Ideology

Response	Liberal	Moderate	Conservative
Should encourage for economic benefits	26.4%	33.0%	54.7%
Should not encourage because of environmental impact	52.8%	47.4%	29.2%
Other/don't know	20.9%	19.6%	16.4%

Figure 5 – Party Affiliation

Response	Dem	Ind	Rep
Should encourage for economic benefits	54.4%	28.2%	60.7%
Should not encourage because of environmental impact	29.2%	53.7%	23.3%
Other/don't know	16.4%	18.2%	16.0%

Figure 6 – Native

Response	Born in SI	Born Elsewhere
Should encourage for economic benefits	44.7%	33.8%
Should not encourage because of environmental impact	35.2%	47.3%
Other/don't know	20.2%	18.9%

We would like to know your views of various industries and occupational groups in our area:
The coal industry.

Figure 1 – Total

Response	Percentage
Very favorable	29.0%
Favorable	51.9%
Unfavorable	7.7%
Very unfavorable	2.7%
No opinion	6.5%
Other/don't know	2.2%

Figure 2 – Gender

Response	Male Percentage	Female Percentage
Very favorable	30.3%	28.2%
Favorable	51.9%	51.9%
Unfavorable	9.3%	6.6%
Very unfavorable	0.6%	4.2%
No opinion	7.4%	5.8%
Other/don't know	0.6%	3.3%

Figure 3 – Education

Response	High School or Less	Some College	College+
Very favorable	28.8%	37.2%	18.5%
Favorable	52.3%	46.9%	58.3%
Unfavorable	5.2%	5.5%	13.6%
Very unfavorable	2.6%	2.8%	2.9%
No opinion	7.2%	6.2%	5.8%
Other/don't know	3.9%	1.4%	1.0%

Figure 4 – Ideology

Response	Liberal	Moderate	Conservative
Very favorable	20.9%	17.5%	37.4%
Favorable	41.8%	62.9%	52.8%
Unfavorable	15.4%	9.3%	4.1%
Very unfavorable	5.5%	2.1%	2.1%
No opinion	14.3%	4.1%	3.1%
Other/don't know	2.2%	4.1%	0.5%

Figure 5 – Party Affiliation

Response	Dem	Ind	Rep
Very favorable	24.2%	22.2%	36.7%
Favorable	49.0%	66.7%	50.0%
Unfavorable	14.1%	2.8%	6.0%
Very unfavorable	3.4%	2.8%	1.3%
No opinion	8.1%	0.0%	4.0%
Other/don't know	1.3%	5.6%	2.0%

Figure 6 – Native

Response	Born in SI	Born Elsewhere
Very favorable	35.6%	18.2%
Favorable	49.8%	55.4%
Unfavorable	7.5%	8.1%
Very unfavorable	2.0%	4.1%
No opinion	3.2%	11.5%
Other/don't know	2.0%	2.7%

We would like to know your views of various industries and occupational groups in our area:
Coal miners.

Figure 1 – Total

Response	Percentage
Very favorable	31.5%
Favorable	56.3%
Unfavorable	2.7%
Very unfavorable	0.7%
No opinion	7.0%
Other/don't know	1.7%

Figure 2 – Gender

Response	Male Percentage	Female Percentage
Very favorable	28.4%	33.6%
Favorable	60.5%	53.5%
Unfavorable	1.2%	3.7%
Very unfavorable	0.6%	0.8%
No opinion	7.4%	6.6%
Other/don't know	1.9%	1.7%

Figure 3 – Education

Response	High School or Less	Some College	College+
Very favorable	29.4%	37.9%	26.2%
Favorable	56.2%	53.8%	59.2%
Unfavorable	3.3%	0.7%	4.9%
Very unfavorable	0.7%	0.7%	1.0%
No opinion	7.8%	6.2%	6.8%
Other/don't know	2.6%	0.7%	1.9%

Figure 4 – Ideology

Response	Liberal	Moderate	Conservative
Very favorable	30.8%	23.7%	37.4%
Favorable	55.0%	59.8%	55.4%
Unfavorable	2.2%	5.2%	1.5%
Very unfavorable	1.1%	1.0%	0.5%
No opinion	9.9%	7.2%	4.6%
Other/don't know	1.1%	3.1%	0.5%

Figure 5 – Party Affiliation

Response	Dem	Ind	Rep
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Very favorable	30.9%	38.9%	35.3%
Favorable	57.7%	47.2%	54.0%
Unfavorable	4.0%	2.8%	2.7%
Very unfavorable	0.7%	2.8%	0.0%
No opinion	5.4%	2.8%	7.3%
Other/don't know	1.3%	5.6%	0.7%

Figure 6 – Native

Response	Born in SI	Born Elsewhere
Very favorable	37.6%	21.6%
Favorable	52.6%	62.2%
Unfavorable	2.4%	3.4%
Very unfavorable	0.8%	0.7%
No opinion	4.7%	10.8%
Other/don't know	2.0%	1.4%