



Urban Oil and Gas Drilling

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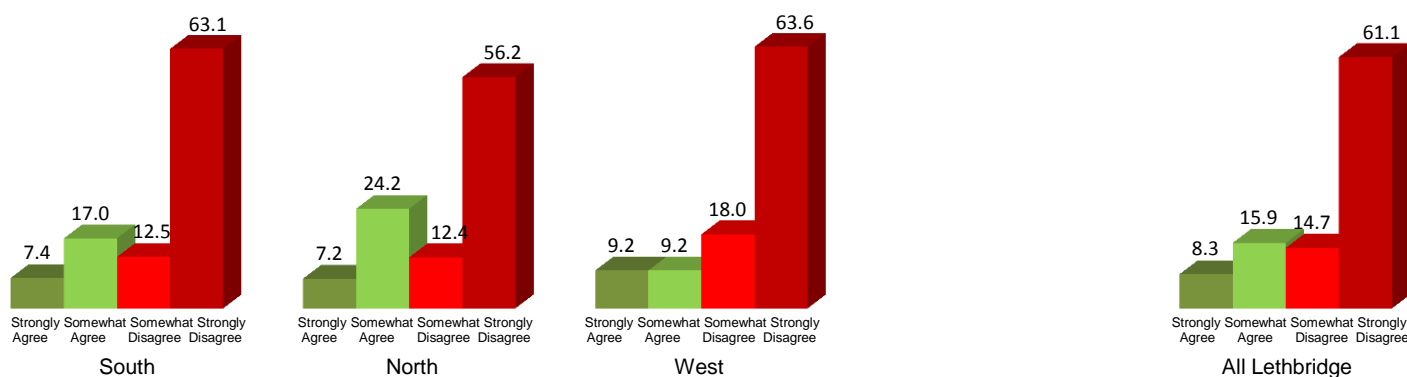


Methodology

-  **Population** The city of Lethbridge has a total population of 90,417 residents (2013 census) approximately 80% of which are 18 years of age or older (72,330). A total of 43,011 Lethbridge residents are male (48.9%) while 44,871 are female (51.1%). South Lethbridge is home to 30,655 residents (33.9%) while the rapidly expanding west side is now home to 33,988 residents (37.6%). There are 25,774 north Lethbridge residents (28.5%). Coaldale has a total population of 7,493 residents (2011 census).
-  **Sample Data** Collected by Lethbridge College students enrolled in a variety of social science courses in the winter of 2014. Students interviewed 607 randomly selected, adult Lethbridge and Coaldale residents by telephone on February 8–9, 2014 under the supervision of School of Liberal Arts faculty members Faron Ellis and Marda Schindeler. We sincerely appreciate and thank all those who took time to respond to our survey. Full methodological notes for samples from previous Lethbridge and Alberta Public Opinion Studies can be obtained by visiting the CSRL web pages at: www.lethbridgecollege.ab.ca/go/csrl
-  **Representativeness** Analysis of the demographic data indicates that, within acceptable limits, the sample accurately represents the demographic distribution of the adult population within the city of Lethbridge. The sample has been statistically weighted to even better reflect that of the population (sex, age, and area of the city of Lethbridge).
-  **Confidence** The weighted sample yields a margin of error of ± 4.0 percentage points, 19 times out of 20. The margin of error increases when analyzing sub-samples of the data. For example, the Lethbridge subsample margin of error is ± 4.2 percentage points, 19 times out of 20, while the Coaldale subsample has a margin of error of ± 11.2 percentage points 19 times out of 20.
-  **IB Commons Call Centre** Students conducted interviews using the facilities of the Lethbridge College IB Commons Call Centre.
-  **Sponsorship** These data are part of a larger study of the opinions and attitudes of Lethbridge residents conducted by the Citizen Society Research Lab at Lethbridge College. This particular question was derived from student and faculty interest in the topic.

Urban Oil and Gas Drilling

- Clearly, the vast majority of Lethbridge residents are opposed to oil and gas drilling within the city limits. Fully three-quarters of all Lethbridge residents (75.8%) are opposed, 61.1% are strongly opposed while a further 14.7% are somewhat opposed. Nearly one-quarter of all residents are supportive (24.2%), with 8.3% strongly supportive and 15.9% somewhat supportive.
- West Lethbridge residents are most opposed (81.6%), with 63.6% strongly opposed and a further 18.0% somewhat opposed. Southside residents are opposed by a three to one margin (75.7% opposed compared to 24.3% support). North Lethbridge residents are more supportive than are other city residents, but north Lethbridge residents are still more than twice as likely to be opposed (68.6%) than supportive (31.4%), with a clear majority strongly opposed (56.2%).
- Women (81.1%) are even more opposed than are men (70.6%), while university graduates are much more opposed (86.2%) than are those with less formal education. The youth are much more supportive (38.5%) than are other age groups, but the youth are still much more likely to be opposed (61.5%) than supportive. Although still more opposed than supportive, federal Conservative and provincial PC and Wildrose supporters are less opposed than are their Liberal and NDP counterparts.



Urban Drilling (%)	South	North	West	All Lethbridge
Strongly Support	7.4	7.2	9.2	8.3
Somewhat Support	17.0	24.2	9.2	15.9
Somewhat Oppose	12.5	12.4	18.0	14.7
Strongly Oppose	63.1	56.2	63.6	61.1

Urban Drilling (%)	South	North	West	All Lethbridge
Support	24.3	31.4	18.4	24.2
Oppose	75.7	68.6	81.6	75.8

Notes: Due to rounding, proportions may not total exactly 100%

Urban Oil and Gas Drilling (February 2014) (%)

Area*	South	North	West	Lethbridge
Support	24.3	31.4	18.4	24.2
Oppose	75.7	68.6	81.6	75.8

Gender*	Male	Female
Support	29.4	18.9
Oppose	70.6	81.1

Household Income*	Under \$40,000	\$40-100,000	Over \$100,000
Support	34.3	17.9	19.5
Oppose	65.7	82.1	80.5

Religious Participation	2-3 per month/more	Several per year	Rarely/never
Support	29.1	20.2	20.6
Oppose	70.9	79.8	79.4

Education*	High School or less	Some Post-secondary	College-Tech-Trade	University Grad
Support	32.8	23.8	26.5	13.8
Oppose	67.2	76.2	73.5	86.2

Age*	18-29	30-44	45-64	65 and older
Support	38.5	19.8	15.9	17.5
Oppose	61.5	80.2	84.1	82.5

Provincial Vote*	PC	Wildrose	Liberal	NDP	Undecided
Support	35.1	41.7	9.8	10.0	17.1
Oppose	64.9	58.3	90.2	90.0	82.9

Federal Vote*	Conservative	Liberal	NDP	Green	Undecided
Support	37.2	13.0	6.9	35.3	16.9
Oppose	62.8	87.0	93.1	64.7	83.1

Notes: Due to rounding, proportions may not total exactly 100%; * sig < 0.05

Demographics

Gender (%)	
Male	49.8
Female	50.2

Area of City (%)	
South	33.7
North	28.9
West	37.5

Income (%)	
Under \$40,000	29.9
\$40-100,000	43.9
Over \$100,000	26.2

Education (%)	
H-School/less	21.8
Some P-Sec.	24.7
Col-Tech-Grad	27.8
University Grad	25.7

Age (%)	
18-29	29.6
30-44	22.3
45-64	30.2
65 or older	17.9

Church Attendance (%)	
2-3/month +	27.9
Several/year	23.4
Rarely/never	48.8

Note: Due to rounding, proportions may not total exactly 100%



Question

As you may be aware, an oil and gas company has secured the rights to drill for oil and gas in areas within the municipal boundaries of the city of Lethbridge. From what you know about this issue, please tell me how much you support or oppose oil and gas drilling within the city of Lethbridge. Would you say you...

- strongly support
- somewhat support
- somewhat oppose
- strongly oppose