

Pembina Institute

Omnibus Questions

Research conducted between September 13 and 26, 2023

SUBSET: Questions pertaining to Oil & Gas,
Jobs and Climate Targets

Prepared by



Janet Brown

OPINION RESEARCH

In partnership with

Trend  **search**

Methodology

- Survey questions were administered through the *TrendWatch Alberta Omnibus Survey* under the direction of Janet Brown Opinion Research between September 13 and 26, 2023.
- *TrendWatch Alberta* is a monthly omnibus survey of 900 Albertans, ages 18 and over. The margin of error for a probability sample of 900 people is plus or minus 3.3 percentage points, 19 times out of 20 (i.e., at a 95% confidence interval).
- Quotas were set to ensure a good representation of Albertans in terms of region, age, and gender. A minimal amount of weighting was conducted to ensure the data matched known population proportions from Statistics Canada.

Survey Design

- Survey respondents were initially contacted at random by live telephone interviewers and given the option of:
 - answering the survey over telephone at that time,
 - answering over the telephone at a more convenient time, or
 - receiving the link and answering the survey on-line.
- The initial sample list contained approximately 60 percent cellphones and 40 percent landlines.
- Interviewers made up to five attempts to reach each phone number in the sample before classifying it as unreachable.

Interviews

- All surveys were conducted by qualified interviewers working out of Trend Research's centralized CATI facility in Edmonton. Field supervisors were always present to ensure accurate interviewing and recording of responses.
- The interviewing staff at Trend receives extensive training on the proper administration of interviews and are closely monitored by supervisors. A minimum of 10 percent of each interviewer's work was unobtrusively monitored for quality control in accordance with the standards set out by the Canadian Research Insights Council (CRIC).

Data Tables

P1a. Please indicate whether you strongly agree, somewhat agree, somewhat disagree, or strongly disagree with each of the following statements. Alberta's economy will benefit if the oil and gas industry reduces emissions.														
	Total	Location (Q.C)			Gender (Q.A)		Age (Q.B)				Education (Q.D3)			
		Calgary B	Edmonton C	Other D	Male E	Female F	18-24 G	25-44 H	45-64 I	65+ J	HS or less K	Coll/ Some Uni. L	Univ. M	Post Grad N
CPIA														
Weighted Total:	900	341	309	250	450	450	105	315	322	158	146	328	269	151
Total:	900	300	300	300	450	450	106	311	324	159	148	334	263	148
Strongly agree	246 27%	94 28%	99 32%	53 21%	109 24%	137 30%	27 26%	78 25%	93 29%	47 30%	30 21%	73 22%	88 33%	52 34%
					f	e					MN	MN	KL	KL
Somewhat agree	282 31%	111 33%	100 32%	71 28%	139 31%	143 32%	31 30%	99 31%	87 27%	64 40%	44 30%	101 31%	87 32%	49 32%
									J	I				
Somewhat disagree	159 18%	62 18%	50 16%	47 19%	85 19%	75 17%	22 21%	62 20%	54 17%	21 13%	21 14%	68 21%	46 17%	24 16%
Strongly disagree	174 19%	59 17%	46 15%	69 28%	99 22%	75 17%	20 19%	62 20%	70 22%	21 13%	46 32%	65 20%	42 16%	19 12%
					f	e			j	i	LMN	Kn	K	Kl
DK/ NA	38 4%	14 4%	13 4%	11 5%	18 4%	20 4%	4 3%	13 4%	18 5%	4 3%	4 3%	21 6%	6 2%	8 5%
											m	l		
Agree (NETS)	528 59%	206 60%	199 64%	123 49%	248 55%	280 62%	59 56%	177 56%	180 56%	111 70%	75 51%	174 53%	175 65%	100 67%
					f	e	j	J	J	gHI	MN	MN	KL	KL
Disagree (NETS)	334 37%	122 36%	97 31%	116 46%	184 41%	150 33%	43 41%	124 39%	124 39%	43 27%	67 46%	133 41%	88 33%	43 28%
					f	e	j	J	j	gHi	MN	mn	Kl	Kl

P1a. Please indicate whether you strongly agree, somewhat agree, somewhat disagree, or strongly disagree with each of the following statements. Alberta's economy will benefit if the oil and gas industry reduces emissions.

	Total	Employment (Q.D1)					Sector (Q.D2)		Children (Q.D5)		Marital Status (Q.D4)			Income (Q.D6)		
		Full-time B	Part-time C	Unemp. D	Student E	Retired F	Public G	Private H	Yes I	No J	Single K	Married L	Other M	<\$60K N	\$60-\$120 O	\$120K+ P
CPIA																
Weighted Total:	900	476	127	63	25	203	247	630	247	647	177	561	162	199	313	295
Total:	900	475	128	61	25	205	252	625	248	647	174	563	163	202	314	292
Strongly agree	246 27%	113 24% df	38 30%	23 37% b	6 25%	64 31% b	88 36% H	151 24% G	52 21% J	193 30% I	45 25%	161 29%	40 25%	52 26%	84 27%	88 30%
Somewhat agree	282 31%	140 29% d	45 36% D	10 15% bCF	12 48%	74 37% D	78 32%	192 30%	75 30%	207 32%	55 31%	171 30%	56 35%	67 34%	103 33%	88 30%
Somewhat disagree	159 18%	96 20% f	21 17%	10 15%	4 15%	27 13% b	35 14%	122 19%	54 22%	105 16%	28 16%	105 19%	26 16%	35 18%	49 16%	54 18%
Strongly disagree	174 19%	105 22% c	18 14% b	15 23%	3 11%	34 17%	39 16%	133 21%	51 21%	120 19%	36 20%	104 18%	35 22%	35 18%	62 20%	55 19%
DK/ NA	38 4%	23 5%	5 4%	6 10% F	0 0%	4 2% D	6 2%	32 5%	16 6%	23 4%	13 8%	20 4%	5 3%	11 5%	15 5%	9 3%
Agree (NETS)	528 59%	253 53% cF	83 65% b	33 52% f	18 73%	138 68% Bd	166 67% H	343 54% G	127 51% J	399 62% I	100 56%	332 59%	96 59%	119 60%	187 60%	176 60%
Disagree (NETS)	334 37%	200 42% cF	39 31% b	24 38%	7 27%	61 30% B	74 30% H	255 40% G	105 42% j	225 35% i	64 36%	209 37%	61 38%	70 35%	112 36%	110 37%

P1b. Please indicate whether you strongly agree, somewhat agree, somewhat disagree, or strongly disagree with each of the following statements. Alberta's economy is too dependent on oil and gas.

	Total	Location (Q.C)			Gender (Q.A)		Age (Q.B)				Education (Q.D3)			
		Calgary B	Edmonton C	Other D	Male E	Female F	18-24 G	25-44 H	45-64 I	65+ J	HS or less K	Coll/ Some Uni. L	Univ. M	Post Grad N
CP1B														
Weighted Total:	900	341	309	250	450	450	105	315	322	158	146	328	269	151
Total:	900	300	300	300	450	450	106	311	324	159	148	334	263	148
Strongly agree	344 38%	140 41% D	139 45% D	65 26% BC	162 36%	181 40%	38 36%	129 41%	123 38%	54 34%	38 26% MN	105 32% MN	125 47% KL	73 48% KL
Somewhat agree	286 32%	106 31%	101 33%	79 32%	145 32%	141 31%	31 30%	107 34%	97 30%	50 32%	42 29%	108 33%	85 31%	49 32%
Somewhat disagree	117 13%	36 11% d	38 12%	43 17% b	57 13%	60 13%	17 16%	31 10% J	39 12%	30 19% H	22 15%	56 17% MN	25 9% L	12 8% L
Strongly disagree	144 16%	53 16% cD	29 9% bD	62 25% BC	80 18%	64 14%	18 17%	45 14%	60 19%	22 14%	39 27% IMN	56 17% k	33 12% K	16 11% K
DK/ NA	10 1%	6 2%	2 1%	2 1%	6 1%	3 1%	1 1%	3 1%	3 1%	2 1%	4 3% m	3 1%	1 0% k	1 1%
Agree (NETS)	629 70%	245 72% D	240 78% D	144 57% BC	307 68%	322 72%	69 66%	236 75% j	220 68%	105 66% h	80 55% IMN	213 65% kMN	209 78% KL	122 81% KL
Disagree (NETS)	261 29%	90 26% D	67 22% D	105 42% BC	137 30%	124 28%	35 33%	76 24% j	99 31%	51 33% h	61 42% MN	112 34% MN	58 22% KL	28 19% KL

P1b. Please indicate whether you strongly agree, somewhat agree, somewhat disagree, or strongly disagree with each of the following statements. Alberta's economy is too dependent on oil and gas.																	
	Total	Employment (Q.D1)					Sector (Q.D2)		Children (Q.D5)		Marital Status (Q.D4)			Income (Q.D6)			
		Full-time B	Part-time C	Unemp. D	Student E	Retired F	Public G	Private H	Yes I	No J	Single K	Married L	Other M	<\$60K N	\$60-\$120 O	\$120K+ P	
CPIB																	
Weighted Total:	900	476	127	63	25	203	247	630	247	647	177	561	162	199	313	295	
Total:	900	475	128	61	25	205	252	625	248	647	174	563	163	202	314	292	
Strongly agree	344 38%	180 38%	48 38%	27 44%	13 50%	74 37%	112 45%	224 36%	88 36%	254 39%	81 46%	203 36%	59 36%	82 41%	120 38%	104 35%	
Somewhat agree	286 32%	154 32%	40 32%	19 30%	6 22%	66 33%	72 29%	206 33%	95 39%	188 29%	45 25%	196 35%	45 28%	65 33%	93 30%	106 36%	
Somewhat disagree	117 13%	62 13%	16 12%	4 7%	5 19%	30 15%	31 12%	83 13%	29 12%	88 14%	25 14%	71 13%	22 14%	17 9%	43 14%	40 14%	
Strongly disagree	144 16%	76 16%	21 16%	12 20%	2 9%	29 14%	31 13%	109 17%	34 14%	108 17%	22 12%	90 16%	32 20%	31 16%	52 17%	43 15%	
DK/ NA	10 1%	4 1%	2 2%	0 0%	0 0%	3 2%	1 0%	7 1%	0 0%	10 1%	4 3%	1 0%	4 3%	4 2%	4 1%	1 0%	
Agree (NETS)	629 70%	333 70%	89 70%	46 74%	18 72%	141 69%	184 75%	430 68%	184 74%	442 68%	126 71%	399 71%	104 64%	146 73%	214 68%	210 71%	
Disagree (NETS)	261 29%	138 29%	37 29%	17 26%	7 28%	59 29%	62 25%	192 31%	64 26%	196 30%	46 26%	161 29%	54 33%	49 25%	95 30%	83 28%	

P1c. Please indicate whether you strongly agree, somewhat agree, somewhat disagree, or strongly disagree with each of the following statements. In 15 years time, global demand for oil and gas will start to decline.														
	Total	Location (Q.C)			Gender (Q.A)		Age (Q.B)				Education (Q.D3)			
		Calgary B	Edmonton C	Other D	Male E	Female F	18-24 G	25-44 H	45-64 I	65+ J	HS or less K	Coll/ Some Uni. L	Univ. M	Post Grad N
CPIC														
Weighted Total:	900	341	309	250	450	450	105	315	322	158	146	328	269	151
Total:	900	300	300	300	450	450	106	311	324	159	148	334	263	148
Strongly agree	160 18%	55 16% c	72 23% bD	34 13% C	76 17%	84 19%	13 12%	56 18%	59 18%	33 21%	20 14% n	48 15% mn	57 21% l	35 23% kl
Somewhat agree	271 30%	108 32%	101 33% d	62 25% c	118 26% f	153 34% e	41 39% l	101 32% i	77 24% Ghj	52 33% i	30 21% MN	95 29% mn	89 33% K	55 37% K
Somewhat disagree	196 22%	82 24%	57 18%	58 23%	93 21%	103 23%	24 23%	70 22%	77 24% j	25 16% i	35 24%	76 23%	55 20%	28 19%
Strongly disagree	236 26%	85 25% D	64 21% D	87 35% BC	145 32% F	91 20% E	23 22%	76 24% i	101 31% hj	36 23% i	55 38% MN	101 31% MN	55 21% KL	24 16% KL
DK/ NA	37 4%	11 3%	15 5%	10 4%	18 4%	19 4%	4 4%	13 4%	9 3% j	12 7% i	5 4%	9 3%	13 5%	9 6%
Agree (NETS)	431 48%	162 48% cd	173 56% bD	96 38% bC	194 43% F	237 53% E	54 51%	156 50%	135 42% j	85 54% i	50 34% MN	142 43% MN	146 54% KL	90 60% KL
Disagree (NETS)	432 48%	167 49% cd	120 39% bD	145 58% bC	238 53% F	193 43% E	47 45%	145 46% i	178 55% hJ	61 39% l	90 62% MN	177 54% MN	110 41% KL	52 35% KL

P1c. Please indicate whether you strongly agree, somewhat agree, somewhat disagree, or strongly disagree with each of the following statements. In 15 years time, global demand for oil and gas will start to decline.																	
	Total	Employment (Q.D1)					Sector (Q.D2)		Children (Q.D5)		Marital Status (Q.D4)			Income (Q.D6)			
		Full-time B	Part-time C	Unemp. D	Student E	Retired F	Public G	Private H	Yes I	No J	Single K	Married L	Other M	<\$60K N	\$60-\$120 O	\$120K+ P	
CPIC																	
Weighted Total:	900	476	127	63	25	203	247	630	247	647	177	561	162	199	313	295	
Total:	900	475	128	61	25	205	252	625	248	647	174	563	163	202	314	292	
Strongly agree	160 18%	84 18%	22 17%	8 14%	2 8%	42 21%	59 24%	97 15%	38 15%	122 19%	33 18%	98 17%	30 18%	35 18%	64 20%	43 15%	
Somewhat agree	271 30%	128 27%	44 34%	25 39%	11 44%	63 31%	86 35%	179 28%	77 31%	193 30%	68 39%	155 28%	47 29%	61 31%	91 29%	88 30%	
Somewhat disagree	196 22%	106 22%	18 14%	13 20%	8 32%	47 23%	34 14%	153 24%	59 24%	137 21%	32 18%	133 24%	31 19%	43 21%	58 18%	75 25%	
Strongly disagree	236 26%	141 30%	34 27%	15 24%	4 16%	42 21%	55 22%	179 28%	67 27%	167 26%	38 21%	154 28%	43 27%	52 26%	91 29%	76 26%	
DK/ NA	37 4%	17 4%	9 7%	2 3%	0 0%	9 4%	14 5%	21 3%	8 3%	28 4%	6 3%	21 4%	10 6%	9 4%	11 3%	13 4%	
Agree (NETS)	431 48%	212 45%	66 52%	33 53%	13 52%	105 52%	144 59%	277 44%	114 46%	315 49%	101 57%	253 45%	77 47%	96 48%	154 49%	131 44%	
Disagree (NETS)	432 48%	247 52%	52 41%	27 44%	12 48%	89 44%	89 36%	332 53%	125 51%	304 47%	70 40%	287 51%	75 46%	94 47%	148 47%	151 51%	

P8. It is estimated there are about 170,000 inactive and abandoned oil and gas wells in Alberta. Companies are required by law to reclaim their wellsites. Who should pay for the clean up of these wells? Should it be ...

	Total	Location (Q.C)			Gender (Q.A)		Age (Q.B)				Education (Q.D3)				
		Calgary B	Edmonton C	Other D	Male E	Female F	18-24 G	25-44 H	45-64 I	65+ J	HS or less K	Coll/ Some Uni. L	Univ. M	Post Grad N	
P8															
Weighted Total:	900	341	309	250	450	450	105	315	322	158	146	328	269	151	
Total:	900	300	300	300	450	450	106	311	324	159	148	334	263	148	
Mainly oil and gas companies	846 94%	316 93%	295 96%	235 94%	425 94%	421 94%	97 93%	297 95%	308 96%	143 91%	133 91%	310 94%	254 95%	144 95%	
Mainly taxpayers, through government subsidies	26 3%	15 4%	6 2%	5 2%	11 3%	15 3%	4 4%	9 3%	6 2%	7 4%	5 4%	9 3%	7 3%	4 3%	
DK/ NA	27 3%	10 3%	7 2%	10 4%	13 3%	14 3%	3 3%	8 2%	8 3%	8 5%	8 5%	9 3%	7 3%	3 2%	

P8. It is estimated there are about 170,000 inactive and abandoned oil and gas wells in Alberta. Companies are required by law to reclaim their wellsites. Who should pay for the clean up of these wells? Should it be ...

	Total	Employment (Q.D1)					Sector (Q.D2)		Children (Q.D5)		Marital Status (Q.D4)			Income (Q.D6)		
		Full-time B	Part-time C	Unemp. D	Student E	Retired F	Public G	Private H	Yes I	No J	Single K	Married L	Other M	<\$60K N	\$60-\$120 O	\$120K+ P
P8																
Weighted Total:	900	476	127	63	25	203	247	630	247	647	177	561	162	199	313	295
Total:	900	475	128	61	25	205	252	625	248	647	174	563	163	202	314	292
Mainly oil and gas companies	846 94%	453 95%	120 94%	57 91%	24 96%	189 93%	233 94%	592 94%	230 93%	611 94%	165 93%	530 95%	151 93%	180 90%	295 94%	286 97%
Mainly taxpayers, through government subsidies	26 3%	11 2%	3 2%	5 9%	1 4%	4 2%	6 3%	19 3%	11 4%	16 2%	5 3%	15 3%	5 3%	12 6%	6 2%	6 2%
DK/ NA	27 3%	12 3%	4 3%	0 0%	0 0%	10 5%	8 3%	19 3%	7 3%	21 3%	6 4%	15 3%	6 4%	8 4%	13 4%	4 1%

P9. As the oil and gas sector works toward reducing emissions, who should pay for the costs associated with reducing emissions? Should it be...														
	Total	Location (Q.C)			Gender (Q.A)		Age (Q.B)				Education (Q.D3)			
		Calgary B	Edmonton C	Other D	Male E	Female F	18-24 G	25-44 H	45-64 I	65+ J	HS or less K	Coll./ Some Uni. L	Univ. M	Post Grad N
P9														
Weighted Total:	900	341	309	250	450	450	105	315	322	158	146	328	269	151
Total:	900	300	300	300	450	450	106	311	324	159	148	334	263	148
Mainly oil and gas companies	689 77%	259 76%	250 81%	180 72%	344 76%	345 77%	78 74%	240 76%	250 77%	121 77%	99 68%	251 76%	216 80%	118 78%
Mainly taxpayers, through government subsidies	114 13%	48 14%	36 12%	31 12%	63 14%	52 12%	21 20%	41 13%	35 11%	17 11%	26 18%	42 13%	32 12%	14 9%
DK/ NA	97 11%	34 10%	23 7%	40 16%	43 10%	54 12%	6 6%	34 11%	37 12%	20 12%	20 14%	35 11%	21 8%	19 13%

P9. As the oil and gas sector works toward reducing emissions, who should pay for the costs associated with reducing emissions? Should it be...																
	Total	Employment (Q.D1)					Sector (Q.D2)		Children (Q.D5)		Marital Status (Q.D4)			Income (Q.D6)		
		Full-time B	Part-time C	Unemp. D	Student E	Retired F	Public G	Private H	Yes I	No J	Single K	Married L	Other M	<\$60K N	\$60-\$120 O	\$120K+ P
P9																
Weighted Total:	900	476	127	63	25	203	247	630	247	647	177	561	162	199	313	295
Total:	900	475	128	61	25	205	252	625	248	647	174	563	163	202	314	292
Mainly oil and gas companies	689 77%	361 76%	97 77%	46 73%	20 80%	161 79%	192 78%	479 76%	187 76%	500 77%	137 77%	430 77%	122 75%	157 79%	234 75%	224 76%
Mainly taxpayers, through government subsidies	114 13%	68 14%	13 10%	7 11%	4 16%	21 10%	32 13%	79 13%	39 16%	75 12%	25 14%	67 12%	22 14%	25 12%	47 15%	36 12%
DK/ NA	97 11%	48 10%	17 13%	10 15%	1 3%	21 10%	23 9%	72 11%	22 9%	72 11%	15 8%	64 11%	18 11%	18 9%	33 10%	35 12%

P6. While the federal government has set an overall goal of net-zero by 2050, it has set the goal of net-zero in electricity grid by 2035. Do you strongly support, somewhat support, somewhat oppose or strongly oppose the goal of a net-zero electricity grid by 2035?

	Total	Location (Q.C)			Gender (Q.A)		Age (Q.B)				Education (Q.D3)			
		Calgary B	Edmonton C	Other D	Male E	Female F	18-24 G	25-44 H	45-64 I	65+ J	HS or less K	Coll./ Some Uni. L	Univ. M	Post Grad N
CP6														
Weighted Total:	900	341	309	250	450	450	105	315	322	158	146	328	269	151
Total:	900	300	300	300	450	450	106	311	324	159	148	334	263	148
Strongly support	203 23%	77 23% d	88 29% D	37 15% bC	110 25%	92 20%	27 26%	73 23%	65 20%	38 24%	18 12% MN	54 16% MN	83 31% KL	48 32% KL
Somewhat support	256 28%	95 28%	94 30%	67 27%	96 21% F	160 36% E	42 40% IJ	103 33% I	72 22% GH	39 25% G	37 25%	101 31%	73 27%	42 28%
Somewhat oppose	135 15%	49 14%	50 16%	35 14%	71 16%	63 14%	12 11%	45 14%	53 16%	25 16%	23 16%	54 16%	39 15%	19 13%
Strongly oppose	269 30%	107 31% C	65 21% BD	97 39% C	163 36% F	106 24% E	20 19% Ij	81 26% I	118 37% GH	50 32% g	61 42% IMN	101 31% k	65 24% K	39 26% K
DK/ NA	38 4%	12 4%	11 4%	14 6%	10 2% F	28 6% E	4 4%	12 4%	14 4%	7 5%	8 5%	18 5%	9 3%	3 2%
Support (NETS)	459 51%	173 51% cd	182 59% bD	104 41% bC	206 46% F	252 56% E	69 66% IJ	176 56% I	137 43% GH	76 48% G	54 37% IMN	155 47% kMn	156 58% KL	90 60% Kl
Oppose (NETS)	404 45%	156 46% c	115 37% bD	133 53% C	234 52% F	170 38% E	32 30% IJ	126 40% I	171 53% GH	75 47% G	84 57% IMN	155 47% km	104 39% Kl	58 38% K

P6. While the federal government has set an overall goal of net-zero by 2050, it has set the goal of net-zero in electricity grid by 2035. Do you strongly support, somewhat support, somewhat oppose or strongly oppose the goal of a net-zero electricity grid by 2035?

	Total	Employment (Q.D1)					Sector (Q.D2)		Children (Q.D5)		Marital Status (Q.D4)			Income (Q.D6)		
		Full-time B	Part-time C	Unemp. D	Student E	Retired F	Public G	Private H	Yes I	No J	Single K	Married L	Other M	<\$60K N	\$60-\$120 O	\$120K+ P
CP6																
Weighted Total:	900	476	127	63	25	203	247	630	247	647	177	561	162	199	313	295
Total:	900	475	128	61	25	205	252	625	248	647	174	563	163	202	314	292
Strongly support	203 23%	100 21%	29 23%	13 20%	9 38%	50 24%	76 31%	123 20%	48 19%	154 24%	39 22%	132 23%	32 20%	45 22%	78 25%	63 21%
Somewhat support	256 28%	132 28%	40 32%	22 35%	11 42%	49 24%	78 32%	168 27%	78 32%	178 28%	68 38%	142 25%	46 28%	65 33%	97 31%	66 22%
Somewhat oppose	135 15%	69 15%	11 8%	11 18%	2 9%	41 20%	39 16%	93 15%	39 16%	94 15%	21 12%	88 16%	26 16%	33 17%	36 11%	48 16%
Strongly oppose	269 30%	154 32%	40 32%	15 24%	2 8%	54 27%	45 18%	217 35%	73 29%	193 30%	40 23%	181 32%	49 30%	48 24%	89 28%	108 37%
DK/ NA	38 4%	20 4%	7 5%	2 3%	1 4%	8 4%	8 3%	29 5%	9 4%	28 4%	9 5%	19 3%	10 6%	8 4%	14 4%	9 3%
Support (NETS)	459 51%	233 49%	70 55%	34 55%	20 80%	99 49%	155 63%	291 46%	126 51%	332 51%	107 60%	274 49%	78 48%	110 55%	175 56%	129 44%
Oppose (NETS)	404 45%	224 47%	51 40%	26 42%	4 16%	96 47%	84 34%	310 49%	112 45%	287 44%	61 34%	268 48%	74 46%	81 41%	125 40%	156 53%

P3. Thinking about how jobs in the energy sector may change in the future, do you think the Government of Alberta should or should not be taking an active role in planning for future job opportunities for energy workers?														
	Total	Location (Q.C)			Gender (Q.A)		Age (Q.B)				Education (Q.D3)			
		Calgary B	Edmonton C	Other D	Male E	Female F	18-24 G	25-44 H	45-64 I	65+ J	HS or less K	Coll/ Some Uni. L	Univ. M	Post Grad N
P3														
Weighted Total:	900	341	309	250	450	450	105	315	322	158	146	328	269	151
Total:	900	300	300	300	450	450	106	311	324	159	148	334	263	148
Should take active role	740 82%	273 80% c	271 88% bD	196 78% C	364 81%	375 83%	83 79%	252 80%	269 83%	136 86%	114 78% n	260 79% n	227 85%	133 88% kl
Should not take active role	142 16%	64 19% C	33 11% BD	46 18% C	80 18%	62 14%	16 15%	56 18%	51 16%	20 13%	27 18%	59 18%	38 14%	18 12%
DK/ NA	18 2%	5 1%	5 2%	8 3%	5 1%	13 3%	6 6% I	7 2%	3 1%	2 1%	5 3% n	9 3% n	3 1%	0 0% kl

P3. Thinking about how jobs in the energy sector may change in the future, do you think the Government of Alberta should or should not be taking an active role in planning for future job opportunities for energy workers?																
	Total	Employment (Q.D1)					Sector (Q.D2)		Children (Q.D5)		Marital Status (Q.D4)			Income (Q.D6)		
		Full-time B	Part-time C	Unemp. D	Student E	Retired F	Public G	Private H	Yes I	No J	Single K	Married L	Other M	<\$60K N	\$60-\$120 O	\$120K+ P
P3																
Weighted Total:	900	476	127	63	25	203	247	630	247	647	177	561	162	199	313	295
Total:	900	475	128	61	25	205	252	625	248	647	174	563	163	202	314	292
Should take active role	740 82%	386 81% f	99 78% f	52 83% f	20 78% c	177 87% c	215 87% h	509 81% g	196 79%	540 84%	146 82%	460 82%	134 83%	170 85%	258 82%	238 81%
Should not take active role	142 16%	81 17%	24 19%	9 14%	5 18%	25 12%	28 12% h	108 17% g	47 19%	94 15%	25 14%	91 16%	26 16%	26 13%	52 17%	51 17%
DK/ NA	18 2%	9 2%	5 4%	2 3%	1 4%	1 1%	3 1%	12 2%	4 2%	13 2%	6 3%	10 2%	2 1%	4 2%	3 1%	6 2%

P4. Many countries and businesses have committed to a target of net-zero emissions by 2050, and the Canadian federal government has also set a goal of net-zero emissions by 2050. Do you strongly support, somewhat support, somewhat oppose or strongly oppose the goal of net-zero emissions by 2050?

	Total	Location (Q.C)			Gender (Q.A)		Age (Q.B)				Education (Q.D3)			
		Calgary B	Edmonton C	Other D	Male E	Female F	18-24 G	25-44 H	45-64 I	65+ J	HS or less K	Coll./ Some Uni. L	Univ. M	Post Grad N
CP4														
Weighted Total:	900	341	309	250	450	450	105	315	322	158	146	328	269	151
Total:	900	300	300	300	450	450	106	311	324	159	148	334	263	148
Strongly support	283 31%	111 33% D	122 40% D	49 20% BC	124 28% f	159 35% e	32 30%	99 31%	99 31%	52 33%	25 17% MN	77 23% MN	107 40% KL	72 48% KL
Somewhat support	302 34%	120 35%	100 32%	82 33%	139 31%	163 36%	47 45% hl	102 32% g	95 30% G	58 37%	50 34%	130 40% mN	82 31% l	38 25% L
Somewhat oppose	124 14%	47 14%	41 13%	36 15%	72 16%	52 12%	10 10%	45 14%	46 14%	23 15%	21 14%	49 15%	40 15%	14 9%
Strongly oppose	171 19%	55 16% D	38 12% D	79 31% BC	104 23% F	68 15% E	14 13% i	59 19%	78 24% gJ	21 13% I	47 32% LMN	66 20% Km	33 12% Kl	23 15% K
DK/ NA	20 2%	8 2%	7 2%	5 2%	12 3%	8 2%	2 2%	10 3%	4 1%	4 2%	3 2%	6 2%	7 3%	4 3%
Support (NETS)	584 65%	232 68% D	222 72% D	130 52% BC	262 58% F	322 72% E	79 75% hl	201 64% g	195 60% Gj	110 70% i	75 51% IMN	207 63% kn	189 70% K	110 73% Kl
Oppose (NETS)	295 33%	101 30% D	79 26% D	115 46% BC	175 39% F	120 27% E	24 23% I	104 33%	123 38% Gj	44 28% i	68 47% IMN	115 35% kmn	73 27% Kl	37 24% Kl

P4. Many countries and businesses have committed to a target of net-zero emissions by 2050, and the Canadian federal government has also set a goal of net-zero emissions by 2050. Do you strongly support, somewhat support, somewhat oppose or strongly oppose the goal of net-zero emissions by 2050?

	Total	Employment (Q.D1)					Sector (Q.D2)		Children (Q.D5)		Marital Status (Q.D4)			Income (Q.D6)		
		Full-time B	Part-time C	Unemp. D	Student E	Retired F	Public G	Private H	Yes I	No J	Single K	Married L	Other M	<\$60K N	\$60-\$120 O	\$120K+ P
CP4																
Weighted Total:	900	476	127	63	25	203	247	630	247	647	177	561	162	199	313	295
Total:	900	475	128	61	25	205	252	625	248	647	174	563	163	202	314	292
Strongly support	283 31%	139 29%	45 35%	21 34%	10 38%	67 33%	101 41% H	174 28% G	66 27%	217 33%	56 32%	183 33%	44 27%	59 30%	108 34%	91 31%
Somewhat support	302 34%	148 31%	45 36%	24 38%	13 50%	67 33%	80 33%	212 34%	81 33%	219 34%	71 40%	173 31%	57 35%	67 33%	102 32%	99 33%
Somewhat oppose	124 14%	72 15%	15 11%	4 6%	1 4%	33 16%	27 11%	95 15%	41 17%	82 13%	15 8%	88 16%	21 13%	27 13%	35 11%	51 17%
Strongly oppose	171 19%	106 22%	21 17%	11 18%	2 8%	30 15%	32 13% H	136 22% G	52 21%	116 18%	30 17%	106 19%	35 21%	40 20%	62 20%	52 18%
DK/ NA	20 2%	11 2%	1 1%	2 3%	0 0%	6 3%	6 2%	14 2%	7 3%	13 2%	4 2%	11 2%	5 3%	7 3%	7 2%	2 1%
Support (NETS)	584 65%	287 60% c	90 71% b	45 72%	22 88%	135 66%	182 74% H	386 61% G	147 59% j	435 67% i	127 72% l	356 63% k	101 62%	126 63%	209 67%	190 64%
Oppose (NETS)	295 33%	177 37% d	36 28%	15 24% b	3 12%	63 31%	59 24% H	230 37% G	93 38% j	199 31% i	45 25% l	194 35% k	56 35%	66 33%	97 31%	104 35%

P2c. Please indicate whether you strongly agree, somewhat agree, somewhat disagree, or strongly disagree with each of the following statements. The Government of Alberta should be trying to get more funding from the federal government to support the development of a clean energy sector.

	Total	Location (Q.C)			Gender (Q.A)		Age (Q.B)				Education (Q.D3)			
		Calgary B	Edmonton C	Other D	Male E	Female F	18-24 G	25-44 H	45-64 I	65+ J	HS or less K	Coll./ Some Uni. L	Univ. M	Post Grad N
C2PC														
Weighted Total:	900	341	309	250	450	450	105	315	322	158	146	328	269	151
Total:	900	300	300	300	450	450	106	311	324	159	148	334	263	148
Strongly agree	370 41%	147 43% d	140 45% D	84 33% bC	178 39%	192 43%	40 39%	128 41%	136 42%	66 42%	55 38%	131 40%	110 41%	72 48%
Somewhat agree	291 32%	103 30%	106 34%	82 33%	148 33%	143 32%	28 27%	100 32%	107 33%	56 35%	40 27%	104 32%	97 36%	49 33%
Somewhat disagree	127 14%	52 15%	36 12%	39 15%	65 14%	62 14%	22 21% i	48 15%	37 12% g	20 12%	27 19% n	48 14%	37 14%	14 9% k
Strongly disagree	81 9%	33 10% c	15 5% bD	32 13% C	49 11%	32 7%	9 9%	30 9%	33 10%	9 6%	18 12%	32 10%	18 7%	13 9%
DK/ NA	31 3%	6 2% d	11 4%	14 5% b	11 2%	20 4%	5 5%	9 3%	10 3%	8 5%	6 4%	14 4%	7 3%	3 2%
Agree (NETS)	661 74%	250 73%	246 80% D	166 66% C	326 72%	336 75%	69 65% ij	228 73%	243 75% g	122 77% g	95 65% mN	235 72% n	207 77% k	121 80% Kl
Disagree (NETS)	208 23%	85 25% c	51 17% bD	71 28% C	114 25%	94 21%	31 30% j	78 25%	70 22%	29 18% g	45 31% mN	79 24%	55 21% k	27 18% K

P2c. Please indicate whether you strongly agree, somewhat agree, somewhat disagree, or strongly disagree with each of the following statements. The Government of Alberta should be trying to get more funding from the federal government to support the development of a clean energy sector.

	Total	Employment (Q.D1)					Sector (Q.D2)		Children (Q.D5)		Marital Status (Q.D4)			Income (Q.D6)		
		Full-time B	Part-time C	Unemp. D	Student E	Retired F	Public G	Private H	Yes I	No J	Single K	Married L	Other M	<\$60K N	\$60-\$120 O	\$120K+ P
C2PC																
Weighted Total:	900	476	127	63	25	203	247	630	247	647	177	561	162	199	313	295
Total:	900	475	128	61	25	205	252	625	248	647	174	563	163	202	314	292
Strongly agree	370 41%	193 41%	59 46%	29 46%	7 29%	81 40%	111 45%	252 40%	86 35%	283 44%	76 43%	221 39%	73 45%	98 49%	111 36%	125 43%
Somewhat agree	291 32%	155 33%	37 29%	11 17%	10 40%	77 38%	80 32%	206 33%	83 34%	207 32%	50 28%	193 34%	49 30%	58 29%	111 36%	95 32%
Somewhat disagree	127 14%	72 15%	16 12%	9 15%	6 23%	24 12%	23 9%	99 16%	51 21%	76 12%	26 15%	82 15%	19 12%	22 11%	48 15%	46 16%
Strongly disagree	81 9%	46 10%	10 8%	9 14%	1 5%	13 6%	22 9%	58 9%	23 9%	56 9%	21 12%	44 8%	15 9%	13 7%	33 11%	22 7%
DK/ NA	31 3%	10 2%	6 4%	5 8%	1 4%	8 4%	11 5%	15 2%	5 2%	25 4%	4 2%	21 4%	6 4%	8 4%	10 3%	7 2%
Agree (NETS)	661 74%	348 73%	96 75%	40 63%	17 69%	158 78%	190 77%	458 73%	169 68%	491 76%	125 71%	414 74%	122 75%	156 78%	223 71%	220 75%
Disagree (NETS)	208 23%	118 25%	26 20%	18 29%	7 27%	37 18%	45 18%	156 25%	74 30%	132 20%	47 27%	126 22%	35 21%	35 18%	81 26%	68 23%



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