

# The Pulse of Ohio's Economy – Insight from Ohio's Business Leaders

Ohio Chamber of Commerce Research Foundation 2017 Q1 Survey

## Crosstab: Top Issues by Industry

ISSUE - FED REG * INDUSTRY CATEGORY Crosstabulation											
			INDUSTRY CATEGORY							Total	
			CONSTRUCTION	MANUFACTURING	RETAIL	TRANS-WAREHOUSING	FINANCE-INSURANCE	PROF-TECHNICAL	HEALTHCARE-SOCIAL		OTHER
ISSUE - FED REG	1	Count	0	1	0	0	2	9	5	14	31
		% within INDUSTRY	.0%	2.3%	.0%	.0%	5.4%	23.7%	11.9%	9.2%	7.7%
	2	Count	0	2	5	1	2	2	3	21	36
		% within INDUSTRY	.0%	4.7%	14.3%	3.8%	5.4%	5.3%	7.1%	13.8%	8.9%
	3	Count	0	1	0	0	4	2	0	9	16
		% within INDUSTRY	.0%	2.3%	.0%	.0%	10.8%	5.3%	.0%	5.9%	4.0%
	4	Count	1	5	6	0	0	2	2	8	24
		% within INDUSTRY	3.1%	11.6%	17.1%	.0%	.0%	5.3%	4.8%	5.3%	5.9%
	5	Count	7	6	9	3	8	1	2	15	51
		% within INDUSTRY	21.9%	14.0%	25.7%	11.5%	21.6%	2.6%	4.8%	9.9%	12.6%
	6	Count	4	2	4	7	2	4	1	26	50
		% within INDUSTRY	12.5%	4.7%	11.4%	26.9%	5.4%	10.5%	2.4%	17.1%	12.3%
	7	Count	2	7	2	1	2	6	8	17	45
		% within INDUSTRY	6.3%	16.3%	5.7%	3.8%	5.4%	15.8%	19.0%	11.2%	11.1%
	8	Count	9	8	4	7	6	3	10	13	60
		% within INDUSTRY	28.1%	18.6%	11.4%	26.9%	16.2%	7.9%	23.8%	8.6%	14.8%
	9	Count	6	7	2	4	6	3	2	16	46
		% within INDUSTRY	18.8%	16.3%	5.7%	15.4%	16.2%	7.9%	4.8%	10.5%	11.4%
	10	Count	3	4	3	3	5	6	9	13	46
		% within INDUSTRY	9.4%	9.3%	8.6%	11.5%	13.5%	15.8%	21.4%	8.6%	11.4%
Total	Count	32	43	35	26	37	38	42	152	405	
	% within INDUSTRY	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	

Telephone survey conducted April 13-29, 2017. Margin of error: +/- 4.85 percentage points.

ISSUE - STATE REG \* INDUSTRY CATEGORY Crosstabulation

			INDUSTRY CATEGORY							Total	
			CONSTRUCTION	MANUFACTURING	RETAIL	TRANS-WAREHOUSING	FINANCE-INSURANCE	PROF-TECHNICAL	HEALTHCARE-SOCIAL		OTHER
ISSUE - STATE REG	1	Count	5	1	0	0	7	9	1	8	31
		% within INDUSTRY	15.6%	2.3%	.0%	.0%	18.9%	23.7%	2.4%	5.3%	7.7%
	2	Count	0	3	2	1	5	2	0	14	27
		% within INDUSTRY	.0%	7.0%	5.7%	3.8%	13.5%	5.3%	.0%	9.2%	6.7%
	3	Count	0	3	4	1	1	0	1	9	19
		% within INDUSTRY	.0%	7.0%	11.4%	3.8%	2.7%	.0%	2.4%	5.9%	4.7%
	4	Count	1	6	7	1	2	1	3	11	32
		% within INDUSTRY	3.1%	14.0%	20.0%	3.8%	5.4%	2.6%	7.1%	7.2%	7.9%
	5	Count	5	9	10	5	6	5	0	25	65
		% within INDUSTRY	15.6%	20.9%	28.6%	19.2%	16.2%	13.2%	.0%	16.4%	16.0%
	6	Count	3	5	2	7	3	5	4	21	50
		% within INDUSTRY	9.4%	11.6%	5.7%	26.9%	8.1%	13.2%	9.5%	13.8%	12.3%
	7	Count	9	3	2	0	4	9	12	15	54
		% within INDUSTRY	28.1%	7.0%	5.7%	.0%	10.8%	23.7%	28.6%	9.9%	13.3%
	8	Count	7	4	1	6	3	3	6	19	49
		% within INDUSTRY	21.9%	9.3%	2.9%	23.1%	8.1%	7.9%	14.3%	12.5%	12.1%
	9	Count	0	6	2	2	5	3	3	14	35
		% within INDUSTRY	.0%	14.0%	5.7%	7.7%	13.5%	7.9%	7.1%	9.2%	8.6%
	10	Count	2	3	5	3	1	1	12	16	43
		% within INDUSTRY	6.3%	7.0%	14.3%	11.5%	2.7%	2.6%	28.6%	10.5%	10.6%
Total	Count	Count	43	35	26	37	38	42	152	405	
	% within INDUSTRY	% within INDUSTRY	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	

Telephone survey conducted April 13-29, 2017. Margin of error: +/- 4.85 percentage points.

ISSUE - ECON UNCERTAINTY \* INDUSTRY CATEGORY Crosstabulation

		INDUSTRY CATEGORY								Total
		CONSTRUCTION	MANUFACTURING	RETAIL	TRANS-WAREHOUSING	FINANCE-INSURANCE	PROF-TECHNICAL	HEALTHCARE-SOCIAL	OTHER	
ISSUE - ECON UNCERTAINTY	1	Count	2	1	1	3	0	4	0	17
		% within INDUSTRY	6.3%	2.3%	2.9%	11.5%	.0%	10.5%	.0%	4.2%
	2	Count	1	1	0	1	4	5	4	29
		% within INDUSTRY	3.1%	2.3%	.0%	3.8%	10.8%	13.2%	9.5%	7.2%
	3	Count	0	2	0	2	6	7	0	23
		% within INDUSTRY	.0%	4.7%	.0%	7.7%	16.2%	18.4%	.0%	5.7%
	4	Count	2	6	2	2	2	1	2	28
		% within INDUSTRY	6.3%	14.0%	5.7%	7.7%	5.4%	2.6%	4.8%	6.9%
	5	Count	12	6	11	3	9	10	6	91
		% within INDUSTRY	37.5%	14.0%	31.4%	11.5%	24.3%	26.3%	14.3%	22.5%
	6	Count	8	11	4	5	5	2	7	63
		% within INDUSTRY	25.0%	25.6%	11.4%	19.2%	13.5%	5.3%	16.7%	15.6%
	7	Count	4	9	10	6	4	1	4	70
		% within INDUSTRY	12.5%	20.9%	28.6%	23.1%	10.8%	2.6%	9.5%	17.3%
	8	Count	2	6	7	3	2	3	14	49
		% within INDUSTRY	6.3%	14.0%	20.0%	11.5%	5.4%	7.9%	33.3%	12.1%
	9	Count	0	1	0	0	3	2	0	13
		% within INDUSTRY	.0%	2.3%	.0%	.0%	8.1%	5.3%	.0%	3.2%
	10	Count	1	0	0	1	2	3	5	22
		% within INDUSTRY	3.1%	.0%	.0%	3.8%	5.4%	7.9%	11.9%	5.4%
Total		Count	43	35	26	37	38	42	152	405
		% within INDUSTRY	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

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## ISSUE - WORKFORCE \* INDUSTRY CATEGORY Crosstabulation

		INDUSTRY CATEGORY								Total	
		CONSTRUCTION	MANUFACTURING	RETAIL	TRANS-WAREHOUSING	FINANCE-INSURANCE	PROF-TECHNICAL	HEALTHCARE-SOCIAL	OTHER		
ISSUE - WORKFORCE	1	Count	1	2	0	4	2	1	6	21	37
		% within INDUSTRY	3.1%	4.7%	.0%	15.4%	5.4%	2.6%	14.3%	13.8%	9.1%
	2	Count	5	2	1	2	0	6	0	12	28
		% within INDUSTRY	15.6%	4.7%	2.9%	7.7%	.0%	15.8%	.0%	7.9%	6.9%
	3	Count	1	5	0	2	11	5	2	13	39
		% within INDUSTRY	3.1%	11.6%	.0%	7.7%	29.7%	13.2%	4.8%	8.6%	9.6%
	4	Count	0	5	1	0	2	2	1	3	14
		% within INDUSTRY	.0%	11.6%	2.9%	.0%	5.4%	5.3%	2.4%	2.0%	3.5%
	5	Count	0	2	13	3	3	9	3	24	57
		% within INDUSTRY	.0%	4.7%	37.1%	11.5%	8.1%	23.7%	7.1%	15.8%	14.1%
	6	Count	1	8	2	5	4	3	5	15	43
		% within INDUSTRY	3.1%	18.6%	5.7%	19.2%	10.8%	7.9%	11.9%	9.9%	10.6%
	7	Count	7	7	4	2	2	1	5	23	51
		% within INDUSTRY	21.9%	16.3%	11.4%	7.7%	5.4%	2.6%	11.9%	15.1%	12.6%
	8	Count	1	6	6	3	5	7	9	15	52
		% within INDUSTRY	3.1%	14.0%	17.1%	11.5%	13.5%	18.4%	21.4%	9.9%	12.8%
	9	Count	5	3	1	1	3	2	4	7	26
		% within INDUSTRY	15.6%	7.0%	2.9%	3.8%	8.1%	5.3%	9.5%	4.6%	6.4%
	10	Count	11	3	7	4	5	2	7	19	58
		% within INDUSTRY	34.4%	7.0%	20.0%	15.4%	13.5%	5.3%	16.7%	12.5%	14.3%
Total		Count	Count	43	35	26	37	38	42	152	405
	% within INDUSTRY CATEGORY	% within INDUSTRY	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

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ISSUE - ENERGY COSTS \* INDUSTRY CATEGORY Crosstabulation

			INDUSTRY CATEGORY							Total	
			CONSTRUCTION	MANUFACTURING	RETAIL	TRANS- WAREHOUSING	FINANCE- INSURANCE	PROF-TECHNICAL	HEALTHCARE- SOCIAL		OTHER
ISSUE - ENERGY COSTS	1	Count	5	0	1	1	4	5	6	7	29
		% within INDUSTRY	15.6%	.0%	2.9%	3.8%	10.8%	13.2%	14.3%	4.6%	7.2%
	2	Count	2	5	2	0	7	10	5	12	43
		% within INDUSTRY	6.3%	11.6%	5.7%	.0%	18.9%	26.3%	11.9%	7.9%	10.6%
	3	Count	3	8	2	4	5	9	1	25	57
		% within INDUSTRY	9.4%	18.6%	5.7%	15.4%	13.5%	23.7%	2.4%	16.4%	14.1%
	4	Count	1	2	3	0	2	0	1	10	19
		% within INDUSTRY	3.1%	4.7%	8.6%	.0%	5.4%	.0%	2.4%	6.6%	4.7%
	5	Count	11	13	5	8	8	10	6	36	97
		% within INDUSTRY	34.4%	30.2%	14.3%	30.8%	21.6%	26.3%	14.3%	23.7%	24.0%
	6	Count	3	4	10	6	4	2	9	30	68
		% within INDUSTRY	9.4%	9.3%	28.6%	23.1%	10.8%	5.3%	21.4%	19.7%	16.8%
	7	Count	3	6	4	2	2	2	4	15	38
		% within INDUSTRY	9.4%	14.0%	11.4%	7.7%	5.4%	5.3%	9.5%	9.9%	9.4%
	8	Count	1	1	2	2	5	0	8	10	29
		% within INDUSTRY	3.1%	2.3%	5.7%	7.7%	13.5%	.0%	19.0%	6.6%	7.2%
	9	Count	2	2	2	0	0	0	0	4	10
		% within INDUSTRY	6.3%	4.7%	5.7%	.0%	.0%	.0%	.0%	2.6%	2.5%
	10	Count	1	2	4	3	0	0	2	3	15
		% within INDUSTRY	3.1%	4.7%	11.4%	11.5%	.0%	.0%	4.8%	2.0%	3.7%
Count			Count	43	35	26	37	38	42	152	405
Total	% within INDUSTRY		% within INDUSTRY	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

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ISSUE - COMPETITION \* INDUSTRY CATEGORY Crosstabulation

			INDUSTRY CATEGORY							Total	
			CONSTRUCTION	MANUFACTURING	RETAIL	TRANS-WAREHOUSING	FINANCE-INSURANCE	PROF-TECHNICAL	HEALTHCARE-SOCIAL		OTHER
ISSUE - COMPETITION	1	Count	0	6	1	3	2	6	13	22	53
		% within INDUSTRY	.0%	14.0%	2.9%	11.5%	5.4%	15.8%	31.0%	14.5%	13.1%
	2	Count	1	1	1	2	5	4	1	16	31
		% within INDUSTRY	3.1%	2.3%	2.9%	7.7%	13.5%	10.5%	2.4%	10.5%	7.7%
	3	Count	6	2	2	5	7	6	1	14	43
		% within INDUSTRY	18.8%	4.7%	5.7%	19.2%	18.9%	15.8%	2.4%	9.2%	10.6%
	4	Count	2	3	2	3	0	3	1	14	28
		% within INDUSTRY	6.3%	7.0%	5.7%	11.5%	.0%	7.9%	2.4%	9.2%	6.9%
	5	Count	12	8	13	5	7	8	5	38	96
		% within INDUSTRY	37.5%	18.6%	37.1%	19.2%	18.9%	21.1%	11.9%	25.0%	23.7%
	6	Count	4	5	3	4	2	0	2	14	34
		% within INDUSTRY	12.5%	11.6%	8.6%	15.4%	5.4%	.0%	4.8%	9.2%	8.4%
	7	Count	2	8	5	3	3	5	3	15	44
		% within INDUSTRY	6.3%	18.6%	14.3%	11.5%	8.1%	13.2%	7.1%	9.9%	10.9%
	8	Count	2	5	5	0	6	4	8	11	41
		% within INDUSTRY	6.3%	11.6%	14.3%	.0%	16.2%	10.5%	19.0%	7.2%	10.1%
	9	Count	2	1	2	0	2	2	2	0	11
		% within INDUSTRY	6.3%	2.3%	5.7%	.0%	5.4%	5.3%	4.8%	.0%	2.7%
	10	Count	1	4	1	1	3	0	6	8	24
		% within INDUSTRY	3.1%	9.3%	2.9%	3.8%	8.1%	.0%	14.3%	5.3%	5.9%
Count			Count	43	35	26	37	38	42	152	405
% within INDUSTRY			% within INDUSTRY	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

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ISSUE - HEALTHCARE \* INDUSTRY CATEGORY Crosstabulation

		INDUSTRY CATEGORY								Total
		CONSTRUCTION	MANUFACTURING	RETAIL	TRANS-WAREHOUSING	FINANCE-INSURANCE	PROF-TECHNICAL	HEALTHCARE-SOCIAL	OTHER	
ISSUE - HEALTHCARE	1	Count	5	4	2	1	4	2	0	28
		% within INDUSTRY	15.6%	9.3%	5.7%	3.8%	10.8%	5.3%	.0%	6.9%
	2	Count	0	0	0	2	1	2	0	12
		% within INDUSTRY	.0%	.0%	.0%	7.7%	2.7%	5.3%	.0%	3.0%
	3	Count	0	2	0	0	4	0	1	18
		% within INDUSTRY	.0%	4.7%	.0%	.0%	10.8%	.0%	2.4%	4.4%
	4	Count	1	3	0	0	1	5	2	19
		% within INDUSTRY	3.1%	7.0%	.0%	.0%	2.7%	13.2%	4.8%	4.7%
	5	Count	2	2	5	2	4	7	3	42
		% within INDUSTRY	6.3%	4.7%	14.3%	7.7%	10.8%	18.4%	7.1%	10.4%
	6	Count	2	4	0	7	0	0	6	29
		% within INDUSTRY	6.3%	9.3%	.0%	26.9%	.0%	.0%	14.3%	7.2%
	7	Count	4	9	2	2	3	2	3	45
		% within INDUSTRY	12.5%	20.9%	5.7%	7.7%	8.1%	5.3%	7.1%	11.1%
	8	Count	2	4	3	5	6	2	12	57
		% within INDUSTRY	6.3%	9.3%	8.6%	19.2%	16.2%	5.3%	28.6%	15.1%
	9	Count	4	6	8	4	3	10	5	62
		% within INDUSTRY	12.5%	14.0%	22.9%	15.4%	8.1%	26.3%	11.9%	15.3%
	10	Count	12	9	15	3	11	8	10	93
		% within INDUSTRY	37.5%	20.9%	42.9%	11.5%	29.7%	21.1%	23.8%	16.4%
Total		Count	Count	43	35	26	37	38	42	405
		% within INDUSTRY	% within INDUSTRY	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Telephone survey conducted April 13-29, 2017. Margin of error: +/- 4.85 percentage points.

ISSUE - EMP. BENEFITS \* INDUSTRY CATEGORY Crosstabulation

		INDUSTRY CATEGORY								Total
		CONSTRUCTION	MANUFACTURING	RETAIL	TRANS-WAREHOUSING	FINANCE-INSURANCE	PROF-TECHNICAL	HEALTHCARE-SOCIAL	OTHER	
ISSUE - EMP. BENEFITS	1	Count	5	0	0	3	0	2	1	28
		% within INDUSTRY	15.6%	.0%	.0%	11.5%	.0%	5.3%	2.4%	6.9%
	2	Count	0	0	2	2	1	0	10	16
		% within INDUSTRY	.0%	.0%	5.7%	7.7%	2.7%	.0%	6.6%	4.0%
	3	Count	0	3	0	0	4	2	0	15
		% within INDUSTRY	.0%	7.0%	.0%	.0%	10.8%	5.3%	.0%	3.7%
	4	Count	3	6	0	0	3	5	1	30
		% within INDUSTRY	9.4%	14.0%	.0%	.0%	8.1%	13.2%	2.4%	7.4%
	5	Count	5	6	6	8	8	13	2	69
		% within INDUSTRY	15.6%	14.0%	17.1%	30.8%	21.6%	34.2%	4.8%	17.0%
	6	Count	4	7	1	3	1	0	9	42
		% within INDUSTRY	12.5%	16.3%	2.9%	11.5%	2.7%	.0%	21.4%	10.4%
	7	Count	1	9	3	3	4	3	4	48
		% within INDUSTRY	3.1%	20.9%	8.6%	11.5%	10.8%	7.9%	9.5%	11.9%
	8	Count	4	5	8	5	4	5	11	61
		% within INDUSTRY	12.5%	11.6%	22.9%	19.2%	10.8%	13.2%	26.2%	15.1%
	9	Count	3	3	4	1	3	3	10	41
		% within INDUSTRY	9.4%	7.0%	11.4%	3.8%	8.1%	7.9%	23.8%	10.1%
	10	Count	7	4	11	1	9	4	15	55
		% within INDUSTRY	21.9%	9.3%	31.4%	3.8%	24.3%	10.5%	9.9%	13.6%
Total		Count	43	35	26	37	38	42	152	405
		% within INDUSTRY	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Telephone survey conducted April 13-29, 2017. Margin of error: +/- 4.85 percentage points.



ISSUE - PRODUCTIVITY \* INDUSTRY CATEGORY Crosstabulation

			INDUSTRY CATEGORY							Total	
			CONSTRUCTION	MANUFACTURING	RETAIL	TRANS-WAREHOUSING	FINANCE-INSURANCE	PROF-TECHNICAL	HEALTHCARE-SOCIAL		OTHER
ISSUE - PRODUCTIVITY	1	Count	1	7	0	5	0	8	4	26	51
		% within INDUSTRY	3.1%	16.3%	.0%	19.2%	.0%	21.1%	9.5%	17.1%	12.6%
	2	Count	0	2	3	1	3	2	4	17	32
		% within INDUSTRY	.0%	4.7%	8.6%	3.8%	8.1%	5.3%	9.5%	11.2%	7.9%
	3	Count	1	6	1	2	6	6	1	7	30
		% within INDUSTRY	3.1%	14.0%	2.9%	7.7%	16.2%	15.8%	2.4%	4.6%	7.4%
	4	Count	5	5	1	1	2	1	3	12	30
		% within INDUSTRY	15.6%	11.6%	2.9%	3.8%	5.4%	2.6%	7.1%	7.9%	7.4%
	5	Count	5	7	7	7	6	7	7	37	83
		% within INDUSTRY	15.6%	16.3%	20.0%	26.9%	16.2%	18.4%	16.7%	24.3%	20.5%
	6	Count	4	6	4	4	2	2	7	22	51
		% within INDUSTRY	12.5%	14.0%	11.4%	15.4%	5.4%	5.3%	16.7%	14.5%	12.6%
	7	Count	6	5	4	2	4	7	7	12	47
		% within INDUSTRY	18.8%	11.6%	11.4%	7.7%	10.8%	18.4%	16.7%	7.9%	11.6%
	8	Count	1	0	6	2	9	1	1	8	28
		% within INDUSTRY	3.1%	.0%	17.1%	7.7%	24.3%	2.6%	2.4%	5.3%	6.9%
	9	Count	3	3	4	1	0	3	0	6	20
		% within INDUSTRY	9.4%	7.0%	11.4%	3.8%	.0%	7.9%	.0%	3.9%	4.9%
	10	Count	6	2	5	1	5	1	8	5	33
		% within INDUSTRY	18.8%	4.7%	14.3%	3.8%	13.5%	2.6%	19.0%	3.3%	8.1%
Total			Count	43	35	26	37	38	42	152	405
			% within INDUSTRY	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Telephone survey conducted April 13-29, 2017. Margin of error: +/- 4.85 percentage points.

ISSUE - DATA SECURITY \* INDUSTRY CATEGORY Crosstabulation

			INDUSTRY CATEGORY							Total	
			CONSTRUCTION	MANUFACTURING	RETAIL	TRANS-WAREHOUSING	FINANCE-INSURANCE	PROF-TECHNICAL	HEALTHCARE-SOCIAL		OTHER
ISSUE - DATA SECURITY	1	Count	2	0	0	0	3	3	7	19	34
		% within INDUSTRY	6.3%	.0%	.0%	.0%	8.1%	7.9%	16.7%	12.5%	8.4%
	2	Count	2	3	4	6	1	0	0	18	34
		% within INDUSTRY	6.3%	7.0%	11.4%	23.1%	2.7%	.0%	.0%	11.8%	8.4%
	3	Count	3	6	0	4	1	7	0	4	25
		% within INDUSTRY	9.4%	14.0%	.0%	15.4%	2.7%	18.4%	.0%	2.6%	6.2%
	4	Count	3	3	4	2	0	0	5	9	26
		% within INDUSTRY	9.4%	7.0%	11.4%	7.7%	.0%	.0%	11.9%	5.9%	6.4%
	5	Count	9	11	9	6	6	8	7	35	91
		% within INDUSTRY	28.1%	25.6%	25.7%	23.1%	16.2%	21.1%	16.7%	23.0%	22.5%
	6	Count	1	6	5	3	2	6	5	15	43
		% within INDUSTRY	3.1%	14.0%	14.3%	11.5%	5.4%	15.8%	11.9%	9.9%	10.6%
	7	Count	1	6	3	4	6	7	2	19	48
		% within INDUSTRY	3.1%	14.0%	8.6%	15.4%	16.2%	18.4%	4.8%	12.5%	11.9%
	8	Count	8	2	3	1	7	0	7	16	44
		% within INDUSTRY	25.0%	4.7%	8.6%	3.8%	18.9%	.0%	16.7%	10.5%	10.9%
	9	Count	1	2	1	0	5	5	3	9	26
		% within INDUSTRY	3.1%	4.7%	2.9%	.0%	13.5%	13.2%	7.1%	5.9%	6.4%
	10	Count	2	4	6	0	6	2	6	8	34
		% within INDUSTRY	6.3%	9.3%	17.1%	.0%	16.2%	5.3%	14.3%	5.3%	8.4%
Count			Count	43	35	26	37	38	42	152	405
% within INDUSTRY			% within INDUSTRY	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Telephone survey conducted April 13-29, 2017. Margin of error: +/- 4.85 percentage points.

ISSUE - GLOBAL TRADE \* INDUSTRY CATEGORY Crosstabulation

			INDUSTRY CATEGORY							Total	
			CONSTRUCTION	MANUFACTURING	RETAIL	TRANS-WAREHOUSING	FINANCE-INSURANCE	PROF-TECHNICAL	HEALTHCARE-SOCIAL		OTHER
ISSUE - GLOBAL TRADE	1	Count	11	6	6	7	10	11	8	38	97
		% within INDUSTRY	34.4%	14.0%	17.1%	26.9%	27.0%	28.9%	19.0%	25.0%	24.0%
	2	Count	1	4	7	5	4	3	7	25	56
		% within INDUSTRY	3.1%	9.3%	20.0%	19.2%	10.8%	7.9%	16.7%	16.4%	13.8%
	3	Count	2	5	1	3	3	4	6	6	30
		% within INDUSTRY	6.3%	11.6%	2.9%	11.5%	8.1%	10.5%	14.3%	3.9%	7.4%
	4	Count	0	5	5	0	2	2	5	5	24
		% within INDUSTRY	.0%	11.6%	14.3%	.0%	5.4%	5.3%	11.9%	3.3%	5.9%
	5	Count	10	5	11	6	6	7	13	42	100
		% within INDUSTRY	31.3%	11.6%	31.4%	23.1%	16.2%	18.4%	31.0%	27.6%	24.7%
	6	Count	4	2	1	3	1	4	1	11	27
		% within INDUSTRY	12.5%	4.7%	2.9%	11.5%	2.7%	10.5%	2.4%	7.2%	6.7%
	7	Count	0	5	0	0	3	6	1	7	22
		% within INDUSTRY	.0%	11.6%	.0%	.0%	8.1%	15.8%	2.4%	4.6%	5.4%
	8	Count	1	6	3	2	3	0	0	8	23
		% within INDUSTRY	3.1%	14.0%	8.6%	7.7%	8.1%	.0%	.0%	5.3%	5.7%
	9	Count	2	1	0	0	1	1	0	6	11
		% within INDUSTRY	6.3%	2.3%	.0%	.0%	2.7%	2.6%	.0%	3.9%	2.7%
	10	Count	1	4	1	0	4	0	1	4	15
		% within INDUSTRY	3.1%	9.3%	2.9%	.0%	10.8%	.0%	2.4%	2.6%	3.7%
Count			Count	43	35	26	37	38	42	152	405
Total	% within INDUSTRY		% within INDUSTRY	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Telephone survey conducted April 13-29, 2017. Margin of error: +/- 4.85 percentage points.

ISSUE - RISING WAGES \* INDUSTRY CATEGORY Crosstabulation

			INDUSTRY CATEGORY							Total	
			CONSTRUCTION	MANUFACTURING	RETAIL	TRANS-WAREHOUSING	FINANCE-INSURANCE	PROF-TECHNICAL	HEALTHCARE-SOCIAL		OTHER
ISSUE - RISING WAGES	1	Count	6	5	0	2	2	8	5	24	52
		% within INDUSTRY	18.8%	11.6%	.0%	7.7%	5.4%	21.1%	11.9%	15.8%	12.8%
	2	Count	1	3	3	2	4	0	5	18	36
		% within INDUSTRY	3.1%	7.0%	8.6%	7.7%	10.8%	.0%	11.9%	11.8%	8.9%
	3	Count	0	5	1	1	3	5	1	10	26
		% within INDUSTRY	.0%	11.6%	2.9%	3.8%	8.1%	13.2%	2.4%	6.6%	6.4%
	4	Count	1	5	0	2	2	2	1	8	21
		% within INDUSTRY	3.1%	11.6%	.0%	7.7%	5.4%	5.3%	2.4%	5.3%	5.2%
	5	Count	12	14	8	5	7	12	8	30	96
		% within INDUSTRY	37.5%	32.6%	22.9%	19.2%	18.9%	31.6%	19.0%	19.7%	23.7%
	6	Count	3	3	7	3	7	6	3	25	57
		% within INDUSTRY	9.4%	7.0%	20.0%	11.5%	18.9%	15.8%	7.1%	16.4%	14.1%
	7	Count	2	4	2	8	2	2	7	17	44
		% within INDUSTRY	6.3%	9.3%	5.7%	30.8%	5.4%	5.3%	16.7%	11.2%	10.9%
	8	Count	3	3	7	1	4	1	6	10	35
		% within INDUSTRY	9.4%	7.0%	20.0%	3.8%	10.8%	2.6%	14.3%	6.6%	8.6%
	9	Count	1	0	0	2	2	2	2	4	13
		% within INDUSTRY	3.1%	.0%	.0%	7.7%	5.4%	5.3%	4.8%	2.6%	3.2%
	10	Count	3	1	7	0	4	0	4	6	25
		% within INDUSTRY	9.4%	2.3%	20.0%	.0%	10.8%	.0%	9.5%	3.9%	6.2%
Count			Count	43	35	26	37	38	42	152	405
% within INDUSTRY			% within INDUSTRY	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

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ISSUE - POLITICAL ENVIRONMENT \* INDUSTRY CATEGORY Crosstabulation

		INDUSTRY CATEGORY								Total
		CONSTRUCTION	MANUFACTURING	RETAIL	TRANS-WAREHOUSING	FINANCE-INSURANCE	PROF-TECHNICAL	HEALTHCARE-SOCIAL	OTHER	
ISSUE - POLITICAL ENVIRONMENT	Count	1	5	0	1	2	4	0	6	19
	% within INDUSTRY	3.1%	11.6%	.0%	3.8%	5.4%	10.5%	.0%	3.9%	4.7%
	Count	2	6	3	1	4	4	1	8	29
	% within INDUSTRY	6.3%	14.0%	8.6%	3.8%	10.8%	10.5%	2.4%	5.3%	7.2%
	Count	1	4	1	1	2	3	2	17	31
	% within INDUSTRY	3.1%	9.3%	2.9%	3.8%	5.4%	7.9%	4.8%	11.2%	7.7%
	Count	5	5	2	1	1	0	1	7	22
	% within INDUSTRY	15.6%	11.6%	5.7%	3.8%	2.7%	.0%	2.4%	4.6%	5.4%
	Count	16	8	7	6	15	7	11	22	92
	% within INDUSTRY	50.0%	18.6%	20.0%	23.1%	40.5%	18.4%	26.2%	14.5%	22.7%
	Count	1	7	3	2	5	3	4	32	57
	% within INDUSTRY	3.1%	16.3%	8.6%	7.7%	13.5%	7.9%	9.5%	21.1%	14.1%
	Count	1	5	3	4	1	3	3	15	35
	% within INDUSTRY	3.1%	11.6%	8.6%	15.4%	2.7%	7.9%	7.1%	9.9%	8.6%
	Count	1	0	6	5	2	4	8	23	49
	% within INDUSTRY	3.1%	.0%	17.1%	19.2%	5.4%	10.5%	19.0%	15.1%	12.1%
	Count	2	1	1	2	2	7	6	7	28
	% within INDUSTRY	6.3%	2.3%	2.9%	7.7%	5.4%	18.4%	14.3%	4.6%	6.9%
	Count	2	2	9	3	3	3	6	15	43
	% within INDUSTRY	6.3%	4.7%	25.7%	11.5%	8.1%	7.9%	14.3%	9.9%	10.6%
Total	Count	Count	43	35	26	37	38	42	152	405
	% within INDUSTRY	% within INDUSTRY	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Telephone survey conducted April 13-29, 2017. Margin of error: +/- 4.85 percentage points.

ISSUE - TECH CHANGES \* INDUSTRY CATEGORY Crosstabulation

			INDUSTRY CATEGORY							Total	
			CONSTRUCTION	MANUFACTURING	RETAIL	TRANS-WAREHOUSING	FINANCE-INSURANCE	PROF-TECHNICAL	HEALTHCARE-SOCIAL		OTHER
ISSUE - TECH CHANGES	1	Count	4	6	1	2	0	4	0	10	27
		% within INDUSTRY	12.5%	14.0%	2.9%	7.7%	.0%	10.5%	.0%	6.6%	6.7%
	2	Count	3	6	1	1	4	2	1	13	31
		% within INDUSTRY	9.4%	14.0%	2.9%	3.8%	10.8%	5.3%	2.4%	8.6%	7.7%
	3	Count	2	5	3	1	1	1	2	6	21
		% within INDUSTRY	6.3%	11.6%	8.6%	3.8%	2.7%	2.6%	4.8%	3.9%	5.2%
	4	Count	0	3	3	2	4	1	4	18	35
		% within INDUSTRY	.0%	7.0%	8.6%	7.7%	10.8%	2.6%	9.5%	11.8%	8.6%
	5	Count	9	10	7	7	5	7	11	40	96
		% within INDUSTRY	28.1%	23.3%	20.0%	26.9%	13.5%	18.4%	26.2%	26.3%	23.7%
	6	Count	1	3	4	6	9	2	8	19	52
		% within INDUSTRY	3.1%	7.0%	11.4%	23.1%	24.3%	5.3%	19.0%	12.5%	12.8%
	7	Count	8	4	3	2	8	13	6	20	64
		% within INDUSTRY	25.0%	9.3%	8.6%	7.7%	21.6%	34.2%	14.3%	13.2%	15.8%
	8	Count	3	1	7	4	2	6	6	13	42
		% within INDUSTRY	9.4%	2.3%	20.0%	15.4%	5.4%	15.8%	14.3%	8.6%	10.4%
	9	Count	0	3	1	1	1	2	0	10	18
		% within INDUSTRY	.0%	7.0%	2.9%	3.8%	2.7%	5.3%	.0%	6.6%	4.4%
	10	Count	2	2	5	0	3	0	4	3	19
		% within INDUSTRY	6.3%	4.7%	14.3%	.0%	8.1%	.0%	9.5%	2.0%	4.7%
Total	Count	Count	43	35	26	37	38	42	152	405	
	% within INDUSTRY	% within INDUSTRY	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	

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ISSUE - STATE/LOCAL TAXES \* INDUSTRY CATEGORY Crosstabulation

			INDUSTRY CATEGORY							Total	
			CONSTRUCTION	MANUFACTURING	RETAIL	TRANS-WAREHOUSING	FINANCE-INSURANCE	PROF-TECHNICAL	HEALTHCARE-SOCIAL		OTHER
ISSUE - STATE/LOCAL TAXES	1	Count	6	4	0	2	4	3	2	5	26
		% within INDUSTRY	18.8%	9.3%	.0%	7.7%	10.8%	7.9%	4.8%	3.3%	6.4%
	2	Count	1	4	0	1	4	1	2	12	25
		% within INDUSTRY	3.1%	9.3%	.0%	3.8%	10.8%	2.6%	4.8%	7.9%	6.2%
	3	Count	0	4	2	1	2	1	2	17	29
		% within INDUSTRY	.0%	9.3%	5.7%	3.8%	5.4%	2.6%	4.8%	11.2%	7.2%
	4	Count	2	3	0	0	0	1	9	5	20
		% within INDUSTRY	6.3%	7.0%	.0%	.0%	.0%	2.6%	21.4%	3.3%	4.9%
	5	Count	7	11	5	9	14	7	4	32	89
		% within INDUSTRY	21.9%	25.6%	14.3%	34.6%	37.8%	18.4%	9.5%	21.1%	22.0%
	6	Count	4	4	6	5	6	5	2	19	51
		% within INDUSTRY	12.5%	9.3%	17.1%	19.2%	16.2%	13.2%	4.8%	12.5%	12.6%
	7	Count	1	5	6	3	0	11	3	23	52
		% within INDUSTRY	3.1%	11.6%	17.1%	11.5%	.0%	28.9%	7.1%	15.1%	12.8%
	8	Count	8	4	7	2	3	6	6	11	47
		% within INDUSTRY	25.0%	9.3%	20.0%	7.7%	8.1%	15.8%	14.3%	7.2%	11.6%
	9	Count	0	2	1	1	1	1	2	9	17
		% within INDUSTRY	.0%	4.7%	2.9%	3.8%	2.7%	2.6%	4.8%	5.9%	4.2%
	10	Count	3	2	8	2	3	2	10	19	49
		% within INDUSTRY	9.4%	4.7%	22.9%	7.7%	8.1%	5.3%	23.8%	12.5%	12.1%
Total	Count	Count	43	35	26	37	38	42	152	405	
	% within INDUSTRY	% within INDUSTRY	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	

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