2019

Workplace Study







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The findings cited in this report are based on a survey sponsored by the National Pest Management Association (NPMA) and *Pest Control Technology (PCT)*. The purpose of this research project was to gather information regarding workplace environment in the pest control industry.

PURPOSE AND METHOD

The survey sample included:

- 38,745 emailable contacts in NPMA's membership list and *PCT's* subscriber list, in the United States and Canada, excluding those with titles of executive, owner, partner, or president
- individuals who received the survey invitation forwarded to them from their company's executive, owner, partner, or president

The online survey was designed jointly by NPMA, *PCT*, and Readex. Development and hosting of the survey website, emailing of survey invitations, and cleaning/tabulation of survey responses were handled by Readex.

On December 3, 2019, Readex contacted all sample members via an email in the name of NPMA's CEO and *PCT*'s publisher, which included a link to the survey, asking for their participation in the study. As an incentive to participate, respondents were able to enter into a drawing for a chance to win one of three \$100 Visa gift cards. It was also mentioned that results from the survey would be published in an upcoming issue of PCT and at future meetings held by NPMA.

Reminder emails were sent on December 6 and 10 to those with deliverable email addresses who had not yet responded. Also, on December 11, NPMA promoted a generic survey link with owners, state partners, and distributors on their list in the pest control industry, asking them to forward the survey to their employees.

The survey was closed for tabulation on December 16, 2019, with 1,837 responses from direct email invitations (5% response rate), and another 116 from a pass-along method. To accurately represent the audience of interest, the results are based on the 1,399 individuals who indicated their role being other than owner/executive within the pest control industry. As with any research, the results should be interpreted with the potential of non-response bias in mind. It is unknown how those who responded to the survey may be different from those who did not



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respond. In general, the higher the response rate, the lower the probability of estimation errors due to non-response and thus, the more stable the results.

PURPOSE AND METHOD

The margin of error for percentages based on the 1,399 individuals representing the technicians and service personnel within the pest control industry is ± 2.6 percentage points at the 95% confidence level. The margin of error for percentages based on smaller sample sizes will be larger.

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Readex Research is a nationally recognized independent research company located in Stillwater, Minnesota. Its roots are in survey research for the magazine publishing industry, but specialization in conducting high-quality survey research (by mail and/or the Internet) has brought clients from many other markets, including associations, corporate marketers and communicators, and government agencies. Since its founding in 1947, Readex has completed thousands of surveys for hundreds of different clients.

ABOUT READEX RESEARCH

As a full-service survey research supplier, Readex offers professional services, and in-house processing of all phases of each project (traditional mailing, broadcast emailing, and data processing) to ensure complete control over project quality and schedule. Analytical capabilities include a range of multivariate statistics and modeling techniques in addition to the more traditional stub-and-banner tabulations.

This survey was conducted and this report was prepared by Readex in accordance with accepted research standards and practices.

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Table

Title



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In addition to percentages, three summary statistics may be presented in this report for numeric variables.

A **mean** is the arithmetic average of a distribution (i.e., a set of values). Because it is arithmetically calculated, it can be multiplied by the population represented to present a total volume estimate. For example, if 100 survey respondents (representing 10,000 people in the population) reported mean expenditures of \$100 each, total expenditures for that population are estimated as $10,000 \times 100 = 1,000,000$. Means are very much influenced by extremely large or extremely small values in the distribution (e.g., one millionaire can substantially raise an estimate of average income).

Means for grouped data are calculated using the midpoint of each range. The lowest-valued group is represented by its largest value; the highest-valued group by its lowest.

The **standard error** measures the variability associated with the survey's estimate of a population mean. The standard error is analogous to the margin of error associated with percentages: that is, 95% of the time we expect the true (unknown) population mean to be within plus-or-minus two standard errors of the mean calculated from the sample. A standard error that is large in proportion to the mean indicates a high level of statistical instability; trending and projections against such estimates should be undertaken cautiously.

A **median** is the value that lies at the middle of a distribution: that is, 50% of the values are above it and 50% are below. It represents the "typical" response, and is not influenced by extreme values. For most distributions, the median will be either roughly equal to, or significantly smaller than the mean.

Medians for grouped data are calculated by locating the group which contains the 50th percentile, then interpolating between the lower and upper bounds to estimate the precise value. Only the values listed *above* the statistics on a data table are used in the calculations.

Tables may have **statistical significance testing** enabled, comparing means and proportions between selected columns. Z-scores for differences are calculated where both tabulation bases are ≥ 30 , assuming the statistics are derived from sufficiently large unweighted probability samples drawn from much larger independent populations. Differences found significant at the 95% confidence level are reported by appearance of one or more letters under the result, indicating from which tested column(s) to the left that statistic differs (if any).

When assumptions are met, significance testing accounts for the effect of sampling error on comparisons; if all assumptions are not met, the reader is advised to use test results cautiously. If results have been unit weighted, the statistical testing should be viewed only as a general guideline to highlighting potential differences. Effects of other potential sources of imprecision (nonresponse bias, item reliability, respondent error, etc.) are not similarly quantifiable, and may be of greater magnitude than sampling error.

DATA TABLESData Interpretation



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TABLE 000 page 1

Key to Tables

	TOTAL	GENDER male female
base: those currently employed in the pest control industry excluding owners/executives	1399	1086 284
margin of error at 95% confidence (percentage points):	±2.6	±2.9 ±5.7

*The margin of error for results based on fewer than 30 responses cannot be meaningfully calculated and the results are considered statistically unstable.

Segment	Description
TOTAL	all respondents
GENDER	those indicating their gender as:
male	male
female	female



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TABLE 001 page 1

Role

1. What best describes your role at your current primary place of employment in the pest control industry?

	TOTAL	GENI male	DER female
base: all respondents	1953	1086	284
	100%	100%	100%
Owner/Executive	432	0	0
	22%	0%	0%
Technician	397	352	38
	20%	32%	13%
General Manager	175	145	25
	9%	13%	9%
Branch Manager	145	135	9
	7%	12%	3%
Administrative	143	52	87
	7%	5%	31%
Service Manager	116	104	8
	6%	10%	3%
Sales Representative	111	83	26
	6%	8%	9%
Service Supervisor	107	100	6
	5%	9%	2%
Technical Director	89	76	12
	5%	7%	4%
Office Supervisor	48	6	42
	2%	1%	15%
Customer Service Representative	40	9	29
	2%	1%	10%
WDO Inspector	23	19	2
	1%	2%	1%
WDO Technician	5	5	0
	0%	0%	0%
not currently employed in the pest control industry	122	0	0
	6%	0%	0%
no answer	0 0%	0 0%	0 0%



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TABLE 002 page 1

Place of Employment

2. Which of the following best describes your current place of employment?

	TOTAL	GENI male	DER female
base: those currently employed in the pest control industry excluding owners/executives	1399	1086	284
	100%	100%	100%
independent/family owned business	795	590	189
	57%	54%	67%
business owned by another parent company	243	201	36
	17%	19%	13%
publicly traded business	163	140	23
	12%	13%	8%
franchise business	56	45	10
	4%	4%	4%
other	140	109	26
	10%	10%	9%
no answer	2 0%	1 0%	0 0%



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TABLE 003 page 1

Years at Current Place of Employment

3. How many years have you worked at your current place of employment?

		GENDER		
	TOTAL	male	female	
base: those currently employed in the pest control industry excluding owners/executives	1399	1086	284	
	100%	100%	100%	
25 or more	162	133	25	
	12%	12%	9%	
20 - 24	74	60	11	
	5%	6%	4%	
15 - 19	134	103	30	
	10%	9%	11%	
10 - 14	186	154	29	
	13%	14%	10%	
5 - 9	292	225	61	
	21%	21%	21%	
1 - 4	369	271	92	
	26%	25%	32%	
less than 1	179	138	35	
	13%	13%	12%	
mean:	9.9	10.2	8.9	
standard error:	0.22	0.25	0.46	
median:	8	8	6	
no answer	3	2	1	
	0%	0%	0%	



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TABLE 004 page 1

Hours Worked in Typical Week

4. How many hours do you work in a typical week?

	TOTAL	GENI male	DER female
base: those currently employed in the pest control industry excluding owners/executives	1399	1086	284
	100%	100%	100%
80 or more	5	4	0
	0%	0%	0%
70 - 79	17	16	1
	1%	1%	0%
60 - 69	78	69	9
	6%	6%	3%
50 - 59	308	274	31
	22%	25%	11%
45 - 49	357	297	53
	26%	27%	19%
41 - 44	233	167	56
	17%	15%	20%
40	259	166	89
	19%	15%	31%
35 - 39	48	32	16
	3%	3%	6%
30 - 34	26	16	10
	2%	1%	4%
20 - 29	22	13	9
	2%	1%	3%
10 - 19	18	15	2
	1%	1%	1%
less than 10	28	17	8
	2%	2%	3%
mean:	46.4	47.4	42.8
standard error:	0.28	0.32	0.57
median:	46	47	42
no answer	0	0	0
	0%	0%	0%



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TABLE 005 page 1

Preferred Work Scenario

5. Thinking about the hours you typically work and your income, which of these scenarios would you prefer?

	TOTAL	GENI male	DER female
base: those currently employed in the pest control industry excluding owners/executives	1399	1086	284
	100%	100%	100%
work more hours and receive more income	437	351	81
	31%	32%	29%
no change (current hours and income)	892	680	191
	64%	63%	67%
work fewer hours and receive less income	62	49	10
	4%	5%	4%
no answer	8	6	2
	1%	1%	1%



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TABLE 006 page 1

Type of Compensation Received

6. Which of the following describes the type of compensation you receive?

			SENDER	
	TOTAL	male	female	
base: those currently employed in the pest control industry excluding owners/executives (multiple answers)	1399	1086	284	
	100%	100%	100%	
salary	825	664	145	
	59%	61%	51%	
hourly wage	439	310	124	
	31%	29%	44%	
commission	415	360	49	
	30%	33%	17%	
bonus	373	314	53	
	27%	29%	19%	
other	69	57	9	
	5%	5%	3%	
indicated at least one	1397	1084	284	
	100%	100%	100%	
indicated none	2 0%	2 0%	0 0%	



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TABLE 007 page 1

Employee Benefits

7. Which of the following employee benefits offered by your employer are you currently eligible to receive?

	TOTAL	GENDER- male fen	nale
base: those currently employed in the pest control industry excluding owners/executives (multiple answers)	1399 100%		84 00%
vacation/PTO	1197 86%		43 86%
medical insurance	1159 83%		32 82%
retirement plan	993 71%		90 67%
life insurance	957 68%		82 64%
indicated at least one	1291 92%		58 91%
none of these	101 7%	72 7%	25 9%
no answer	7 1%	6 1%	1 0%



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TABLE 008 page 1

Change in Income

8. Compared to five years ago, how has your income changed?

	TOTAL	GENE male	DER female
base: those currently employed in the pest control industry excluding owners/executives	1399	1086	284
	100%	100%	100%
increased significantly	393	298	84
	28%	27%	30%
increased somewhat	656	522	128
	47%	48%	45%
no change	146	110	29
	10%	10%	10%
decreased somewhat	118	94	23
	8%	9%	8%
decreased significantly	80	58	18
	6%	5%	6%
no answer	6	4	2
	0%	0%	1%



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TABLE 009 page 1

Match Between Job Responsibilities and Professional Skills/Training

9. How well do you feel your job responsibilities match your professional skills and training?

			DER
	TOTAL	male	female
base: those currently employed in the pest control industry excluding owners/executives	1399 100%	1086 100%	284 100%
my job responsibilities are beyond my professional skills and training	72 5%	60 6%	10 4%
good match	1074 77%	827 76%	226 80%
my job responsibilities are below my professional skills and training	251 18%	198 18%	47 17%
no answer	2 0%	1 0%	1 0%



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TABLE 010 page 1
Importance of Advancing Career

10. How important to you is it that you advance in your career over time?

	TOTAL	GEN male	DER female
base: those currently employed in the pest control industry excluding owners/executives	1399	1086	284
	100%	100%	100%
5 - very important	784	624	145
	56%	57%	51%
4	352	262	82
	25%	24%	29%
3	183	139	41
	13%	13%	14%
2	42	31	11
	3%	3%	4%
1 - not at all important	34	26	5
	2%	2%	2%
mean:	4.3	4.3	4.2
standard error:	0.03	0.03	0.06
TOP 2	1136	886	227
	81%	82%	80%
no answer	4	4	0
	0%	0%	0%



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TABLE 011 page 1
Importance of Regular Communication with Employer

11. How important to you is it that your employer communicates with you on a regular basis?

	TOTAL	GENI male	DER female
base: those currently employed in the pest control industry excluding owners/executives	1399	1086	284
	100%	100%	100%
5 - very important	909	687	207
	65%	63%	73%
4	283	231	47
	20%	21%	17%
3	138	110	23
	10%	10%	8%
2	35	29	6
	3%	3%	2%
1 - not at all important	16	14	0
	1%	1%	0%
mean:	4.5	4.4	4.6
standard error:	0.02	0.03	0.04
TOP 2	1192	918	254
	85%	85%	89%
no answer	18	15	1
	1%	1%	0%



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TABLE 012 page 1

Satisfaction with Aspects of Job: Satisfied Summary

	TOTAL	GENI male	DER female
SATISFIED SUMMARY (rated +1 or +2 on a 5-point scale where +2 = very satisfied and -2 = very dissatisfied)			
base: those currently employed in the past control industry excluding owners/executives	1399	1086	284
	100%	100%	100%
physical safety conditions	1188	917	248
	85%	84%	87%
job security	1127	871	233
	81%	80%	82%
recognition received for my work	851	662	174
	61%	61%	61%
workload required/expected	785	612	158
	56%	56%	56%
promotion opportunities	704	547	145
	50%	50%	51%
amount of on-the-job stress	641	488	141
	46%	45%	50%
indicated at least one	1330	1030	272
	95%	95%	96%
indicated none	69	56	12
	5%	5%	4%



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TABLE 013 page 1

Satisfaction with Aspects of Job: Dissatisfied Summary

	TOTAL	GENDER male female	
DISSATISFIED SUMMARY (rated -1 or -2 on a 5-point scale where +2 = very satisfied and -2 = very dissatisfied)			
base: those currently employed in the past control industry excluding owners/executives	1399 100%	1086 284 100% 100%	
amount of on-the-job stress	340 24%	262 69 24% 24%	
workload required/expected	247 18%	187 51 17% 18%	
recognition received for my work	246 18%	187 53 17% 19%	
promotion opportunities	243 17%	181 55 17% 19%	
job security	88 6%	66 21 6% 7%	
physical safety conditions	59 4%	48 10 4% 4%	·
indicated at least one	572 41%	444 114 41% 40%	
indicated none	827 59%	642 170 59% 60%	



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TABLE 014 page 1
Satisfaction with Aspects of Job: Amount of On-The-Job Stress

	TOTAL	GEND male	ER female
AMOUNT OF ON-THE-JOB STRESS			
base: those currently employed in the past control industry excluding owners/executives	1399	1086	284
	100%	100%	100%
+2 - very satisfied	237	184	44
	17%	17%	15%
+1	404	304	97
	29%	28%	34%
0	416	334	74
	30%	31%	26%
-1	250	193	50
	18%	18%	18%
-2 - very dissatisfied	90	69	19
	6%	6%	7%
mean:	0.3	0.3	0.3
standard error:	0.03	0.03	0.07
no answer	2	2	0
	0%	0%	0%



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TABLE 015 page 1

Satisfaction with Aspects of Job: Job Security

	TOTAL	GEND male	DER female
JOB SECURITY			
base: those currently employed in the past control industry excluding owners/executives	1399	1086	284
	100%	100%	100%
+2 - very satisfied	669	519	137
	48%	48%	48%
+1	458	352	96
	33%	32%	34%
0	181	147	29
	13%	14%	10%
-1	64	50	14
	5%	5%	5%
-2 - very dissatisfied	24	16	7
	2%	1%	2%
mean:	1.2	1.2	1.2
standard error:	0.03	0.03	0.06
no answer	3	2	1
	0%	0%	0%



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TABLE 016 page 1

Satisfaction with Aspects of Job: Physical Safety Conditions

	TOTAL	GENDER male female
PHYSICAL SAFETY CONDITIONS		
base: those currently employed in the past control industry excluding owners/executives	1399 100%	1086 284 100% 100%
+2 - very satisfied	782 56%	587 178 54% 63%
+1	406 29%	330 70 30% 25%
0	146 10%	117 24 11% 8%
-1	46 3%	39 6 4% 2%
-2 - very dissatisfied	13 1%	9 4 1% 1%
mean: standard error:	1.4 0.02	1.3 1.5 0.03 0.05
no answer	6 0%	4 2 0% 1%



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TABLE 017 page 1

Satisfaction with Aspects of Job: Promotion Opportunities

	TOTAL	GENI male	DER female
PROMOTION OPPORTUNITIES			
base: those currently employed in the past control industry excluding owners/executives	1399	1086	284
	100%	100%	100%
+2 - very satisfied	325	253	66
	23%	23%	23%
+1	379	294	79
	27%	27%	28%
0	449	355	84
	32%	33%	30%
-1	145	109	32
	10%	10%	11%
-2 - very dissatisfied	98	72	23
	7%	7%	8%
mean:	0.5	0.5	0.5
standard error:	0.03	0.03	0.07
no answer	3	3	0
	0%	0%	0%



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TABLE 018 page 1

Satisfaction with Aspects of Job: Recognition Received for My Work

	TOTAL	GEND male	DER female
RECOGNITION RECEIVED FOR MY WORK			
base: those currently employed in the past control industry excluding owners/executives	1399	1086	284
	100%	100%	100%
+2 - very satisfied	407	311	89
	29%	29%	31%
+1	444	351	85
	32%	32%	30%
0	300	235	57
	21%	22%	20%
-1	145	110	33
	10%	10%	12%
-2 - very dissatisfied	101	77	20
	7%	7%	7%
mean:	0.7	0.7	0.7
standard error:	0.03	0.04	0.07
no answer	2	2	0
	0%	0%	0%



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TABLE 019 page 1

Satisfaction with Aspects of Job: Workload Required/Expected

	TOTAL	GENI male	DER female
WORKLOAD REQUIRED/EXPECTED			
base: those currently employed in the past control industry excluding owners/executives	1399 100%	1086 100%	284 100%
+2 - very satisfied	341	255	76
	24%	23%	27%
+1	444	357	82
	32%	33%	29%
0	364	284	75
	26%	26%	26%
-1	160	118	36
	11%	11%	13%
-2 - very dissatisfied	87	69	15
	6%	6%	5%
mean:	0.6	0.6	0.6
standard error:	0.03	0.03	0.07
no answer	3	3	0
	0%	0%	0%



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TABLE 020 page 1

Overall Satisfaction: Boss or Immediate Supervisor

13. What is your overall level of satisfaction with your supervisor/coworkers at your job?

	TOTAL	GENI male	DER female
BOSS OR IMMEDIATE SUPERVISOR			
base: those currently employed in the past control industry excluding owners/executives	1399	1086	284
	100%	100%	100%
+2 - very satisfied	675	520	142
	48%	48%	50%
+1	385	295	82
	28%	27%	29%
0	192	159	30
	14%	15%	11%
-1	74	58	15
	5%	5%	5%
-2 - very dissatisfied	56	42	11
	4%	4%	4%
mean:	1.1	1.1	1.2
standard error:	0.03	0.03	0.06
TOP 2	1060	815	224
	76%	75%	79%
BOTTOM 2	130	100	26
	9%	9%	9%
no answer	17	12	4
	1%	1%	1%



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TABLE 021 page 1

Overall Satisfaction: Coworkers

13. What is your overall level of satisfaction with your supervisor/coworkers at your job?

	TOTAL	GEND male	ER female
COWORKERS (WORK RELATIONS, PERFORMANCE, ETC.)			
base: those currently employed in the past control industry excluding owners/executives	1399	1086	284
	100%	100%	100%
+2 - very satisfied	519	397	110
	37%	37%	39%
+1	539	430	100
	39%	40%	35%
0	237	186	44
	17%	17%	15%
-1	64	46	18
	5%	4%	6%
-2 - very dissatisfied	22	14	7
	2%	1%	2%
mean:	1.1	1.1	1.0
standard error:	0.03	0.03	0.06
TOP 2	1058	827	210
	76%	76%	74%
BOTTOM 2	86	60	25
	6%	6%	9%
no answer	18	13	5
	1%	1%	2%



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TABLE 022 page 1

Overall Job Satisfaction

14. What is your overall job satisfaction?

	TOTAL	GEN male	DER female
base: those currently employed in the past control industry excluding owners/executives	1399	1086	284
	100%	100%	100%
+2 - very satisfied	558	438	109
	40%	40%	38%
+1	598	461	125
	43%	42%	44%
0	158	124	32
	11%	11%	11%
-1	60	44	13
	4%	4%	5%
-2 - very dissatisfied	22	18	3
	2%	2%	1%
mean:	1.2	1.2	1.1
standard error:	0.02	0.03	0.05
TOP 2	1156	899	234
	83%	83%	82%
BOTTOM 2	82	62	16
	6%	6%	6%
no answer	3	1	2
	0%	0%	1%



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TABLE 023 page 1

Likelihood of Staying at Current Job for Three More Years

15. How likely are you to stay at your current job for another three years?

	TOTAL	GEN male	DER female
base: those currently employed in the past control industry excluding owners/executives	1399	1086	284
	100%	100%	100%
5 - very likely	813	628	169
	58%	58%	60%
4	240	189	47
	17%	17%	17%
3	176	128	42
	13%	12%	15%
2	81	66	14
	6%	6%	5%
1 - not at all likely	75	62	11
	5%	6%	4%
mean:	4.2	4.2	4.2
standard error:	0.03	0.04	0.07
TOP 2	1053	817	216
	75%	75%	76%
no answer	14	13	1
	1%	1%	0%



2019 Workplace Study

TABLE 024 page 1

General Feeling on Job

16. Overall, which of the following statements <u>best</u> describes the way you generally feel about your job?

	TOTAL	GENI male	DER female
base: those currently employed in the past control industry excluding owners/executives	1399	1086	284
	100%	100%	100%
it gives me a sense of identity	775	635	131
	55%	58%	46%
it's just what I do for a living	379	275	91
	27%	25%	32%
other	243	174	62
	17%	16%	22%
no answer	2 0%	2 0%	0 0%



2019 Workplace Study

TABLE 025 page 1

Staffing Levels

17. Overall, which of the following best describes the staffing levels at your current place of employment?

	TOTAL	GEND male	ER female
base: those currently employed in the past control industry excluding owners/executives	1399	1086	284
	100%	100%	100%
overstaffed: too many employees/ staff for the amount of work that needs to be done	33 2%	27 2%	6 2%
about the right number of employees/staff	758	577	164
	54%	53%	58%
understaffed: too few employees for the amount of work that needs to be done	522 37%	409 38%	103 36%
not sure	81	68	11
	6%	6%	4%
no answer	5	5	0
	0%	0%	0%



2019 Workplace Study

TABLE 026 page 1

Likelihood of Job Being Eliminated By New Technology

18. In your opinion, how likely is it that your current job will be <u>eliminated</u> within the next three years as a result of new technology (such as automation, robots, or artificial intelligence)?

	TOTAL	GENDER male female	
base: those currently employed in the past control industry excluding owners/executives	1399 100%	1086 284 100% 100%)
5 - very likely	22 2%	14 7 1% 2%	
4	38 3%	27 9 2% 3%	
3	105 8%	80 25 7% 9%	
2	264 19%	196 63 18% 22%	
1 - not at all likely	964 69%	763 180 70% 63%	
mean: standard error:	1.5 0.02	1.5 1.6 0.03 0.06	
TOP 2	60 4%	41 16 4% 6%	
no answer	6 0%	6 0 1% 0%	5



2019 Workplace Study

TABLE 027 page 1

Effect of Immigration on Place of Employment

19. In your opinion, what effect has immigration had on your place of employment?

	TOTAL	GENI male	DER female
base: those currently employed in the past control industry excluding owners/executives	1399	1086	284
	100%	100%	100%
positive	104	80	23
	7%	7%	8%
no effect	1025	797	213
	73%	73%	75%
negative	59	54	2
	4%	5%	1%
not sure	160	123	32
	11%	11%	11%
prefer not to answer	50	32	13
	4%	3%	5%
no answer	1	0	1
	0%	0%	0%



2019 Workplace Study

TABLE 028 page 1

Proportion Feeling Discriminated Because of Gender

20. Did you ever feel that you were passed over for an opportunity at work, such as promotion or a raise, because of your gender?

	TOTAL	GENDER- male fer	nale
base: those currently employed in the past control industry excluding owners/executives	1399 100%		284 00%
yes	90 6%		56 20%
no	1200 86%		92 68%
not sure	72 5%	45 4%	24 8%
prefer not to answer	30 2%	11 1%	12 4%
no answer	7 1%	7 1%	0 0%



2019 Workplace Study

TABLE 029 page 1

Education

21. What is the highest level of education you completed?

	TOTAL	GENI male	DER female
base: those currently employed in the past control industry excluding owners/executives	1399	1086	284
	100%	100%	100%
Ph.D./Doctorate	12	10	2
	1%	1%	1%
master's degree	79	55	20
	6%	5%	7%
bachelor's degree	318	239	73
	23%	22%	26%
associate's degree	175	133	39
	13%	12%	14%
some college	455	365	82
	33%	34%	29%
vocational/trade school	76	61	12
	5%	6%	4%
high school diploma/GED	268	210	53
	19%	19%	19%
less than high school/GED	15	13	2
	1%	1%	1%
no answer	1 0%	0 0%	1 0%



2019 Workplace Study

TABLE 030 page 1

Age

22. What is your age?

	TOTAL	GEN male	DER female
base: those currently employed in the past control industry excluding owners/executives	1399	1086	284
	100%	100%	100%
75 or older	6	5	0
	0%	0%	0%
65 - 74	71	63	7
	5%	6%	2%
55 - 64	336	270	59
	24%	25%	21%
45 - 54	364	291	68
	26%	27%	24%
35 - 44	367	272	89
	26%	25%	31%
25 - 34	218	163	51
	16%	15%	18%
under 25	32	21	8
	2%	2%	3%
mean:	47.2	47.8	45.1
standard error:	0.32	0.36	0.68
median:	47	48	44
no answer	5	1	2
	0%	0%	1%



2019 Workplace Study

TABLE 031 page 1

Gender

23. What is your gender?

	TOTAL	GEND male	ER female
base: those currently employed in the past control industry excluding owners/executives	1399	1086	284
	100%	100%	100%
male	1086	1086	0
	78%	100%	0%
female	284	0	284
	20%	0%	100%
other	1	0	0
	0%	0%	0%
prefer not to say	25	0	0
	2%	0%	0%
no answer	3	0	0
	0%	0%	0%



2019 Workplace Study

TABLE 032 page 1
Invitation Method [Based on Employed Respondents Who Are Not Owners/Executives]

	TOTAL	GEN male	DER female
base: those currently employed in the past control industry excluding owners/executives	1399	1086	284
	100%	100%	100%
email	1349	1054	266
	96%	97%	94%
generic link	50	32	18
	4%	3%	6%



2019 Workplace Study

TABLE 033 page 1
Invitation Method [Based on All Respondents]

	TOTAL	GEN male	DER female
base: all respondents	1953	1086	284
	100%	100%	100%
email	1837	1054	266
	94%	97%	94%
generic link	116	32	18
	6%	3%	6%

