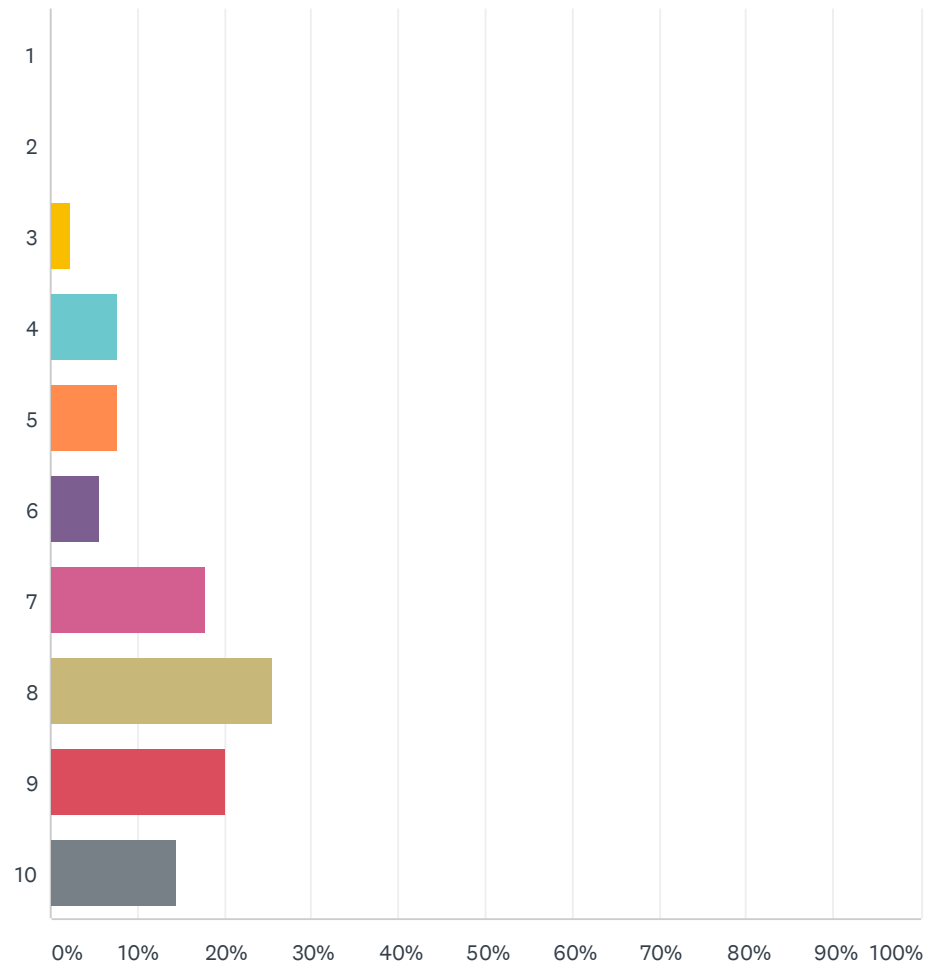


Q1 On a scale of 1-10, how optimistic are you about your future operations? (1 being the least optimistic and 10 being the most optimistic):

Answered: 90 Skipped: 0

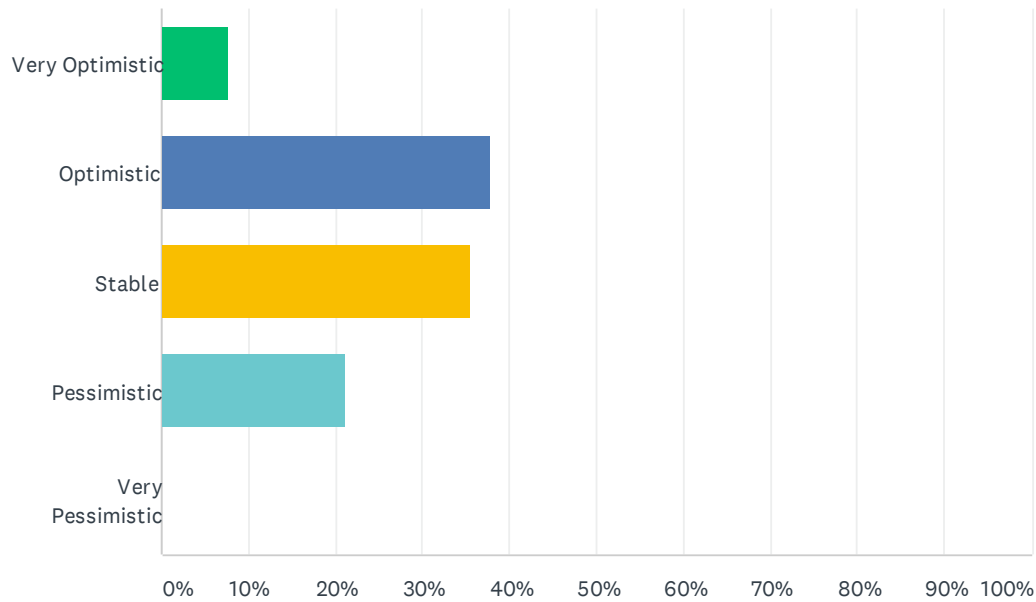


IMA 2-Minute COVID-19 Manufacturing Survey - July 2020

ANSWER CHOICES	RESPONSES	
1	0.00%	0
2	0.00%	0
3	2.22%	2
4	7.78%	7
5	7.78%	7
6	5.56%	5
7	17.78%	16
8	25.56%	23
9	20.00%	18
10	14.44%	13
Total Respondents: 90		

Q2 What is your outlook for the health of your business in the next 6-12 months?

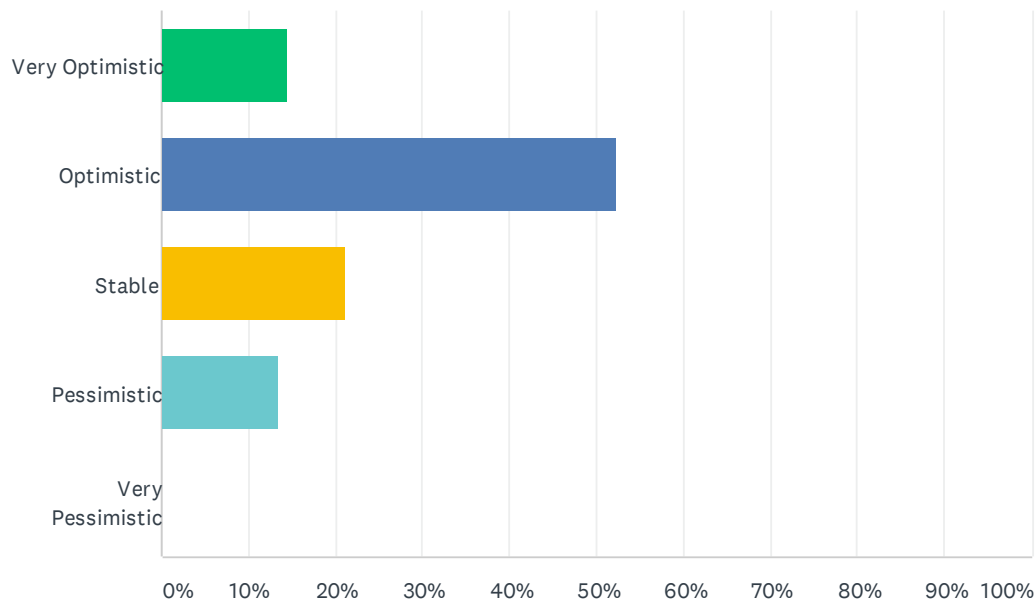
Answered: 90 Skipped: 0



ANSWER CHOICES	RESPONSES	
Very Optimistic	7.78%	7
Optimistic	37.78%	34
Stable	35.56%	32
Pessimistic	21.11%	19
Very Pessimistic	0.00%	0
Total Respondents: 90		

Q3 What is your outlook for the health of your business in the next 18-24 months?

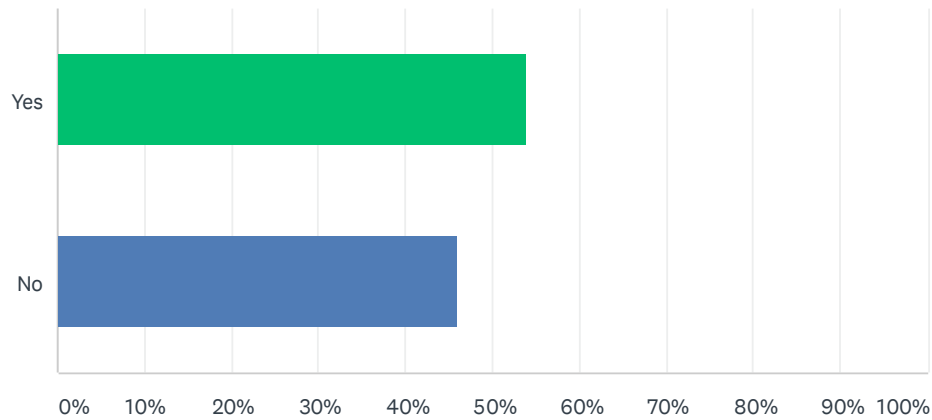
Answered: 90 Skipped: 0



ANSWER CHOICES	RESPONSES	
Very Optimistic	14.44%	13
Optimistic	52.22%	47
Stable	21.11%	19
Pessimistic	13.33%	12
Very Pessimistic	0.00%	0
Total Respondents: 90		

Q4 Has your company reduced workforce or reduced hours because of the coronavirus outbreak?

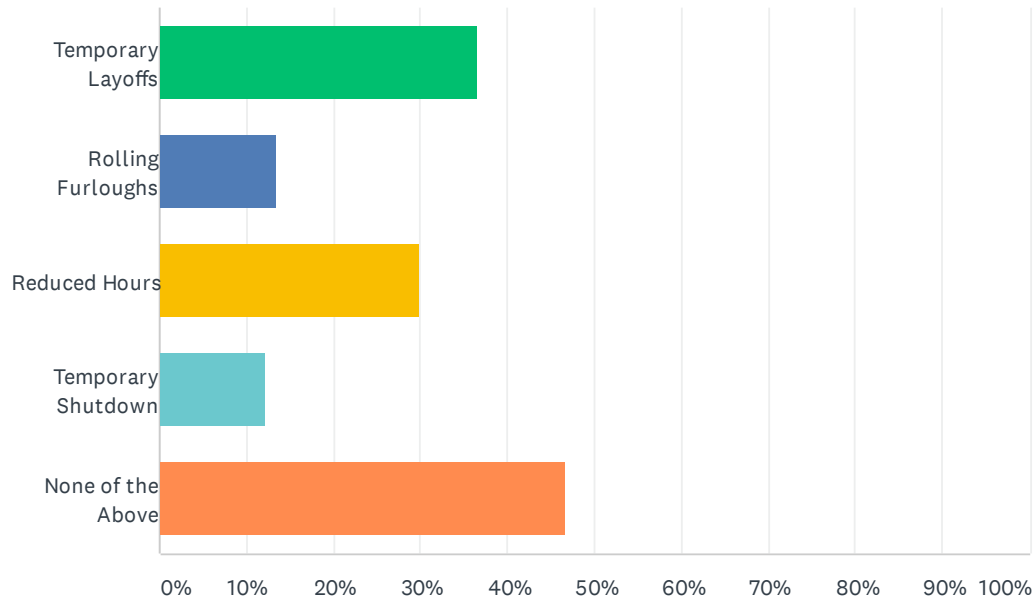
Answered: 89 Skipped: 1



ANSWER CHOICES	RESPONSES	
Yes	53.93%	48
No	46.07%	41
Total Respondents: 89		

Q5 What actions related to your workforce have been taken?

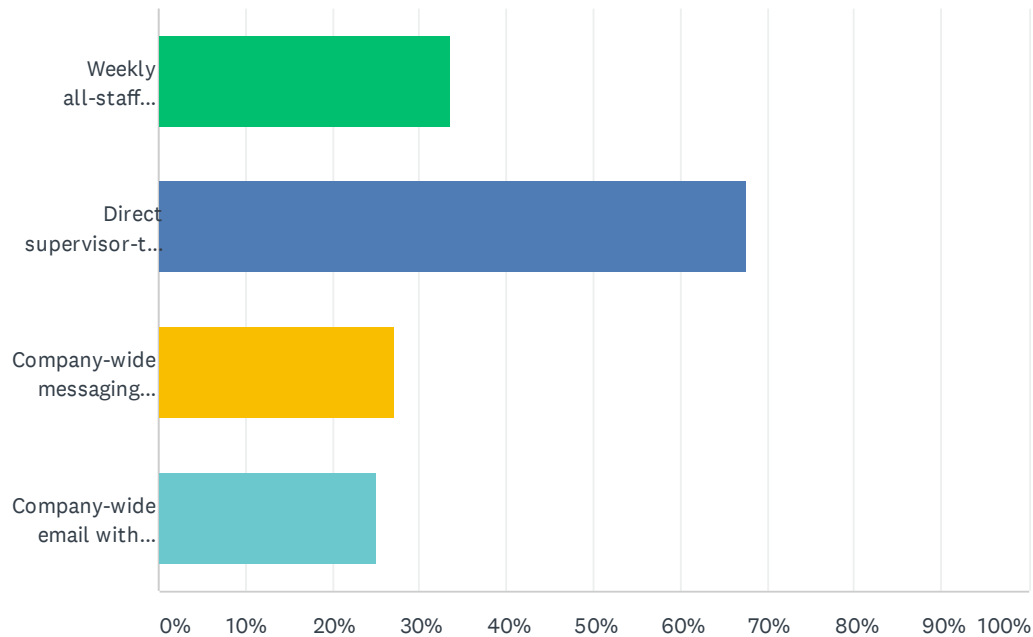
Answered: 90 Skipped: 0



ANSWER CHOICES	RESPONSES	
Temporary Layoffs	36.67%	33
Rolling Furloughs	13.33%	12
Reduced Hours	30.00%	27
Temporary Shutdown	12.22%	11
None of the Above	46.67%	42
Total Respondents: 90		

Q6 For Employees that are working from home, what techniques have you used to keep connected?

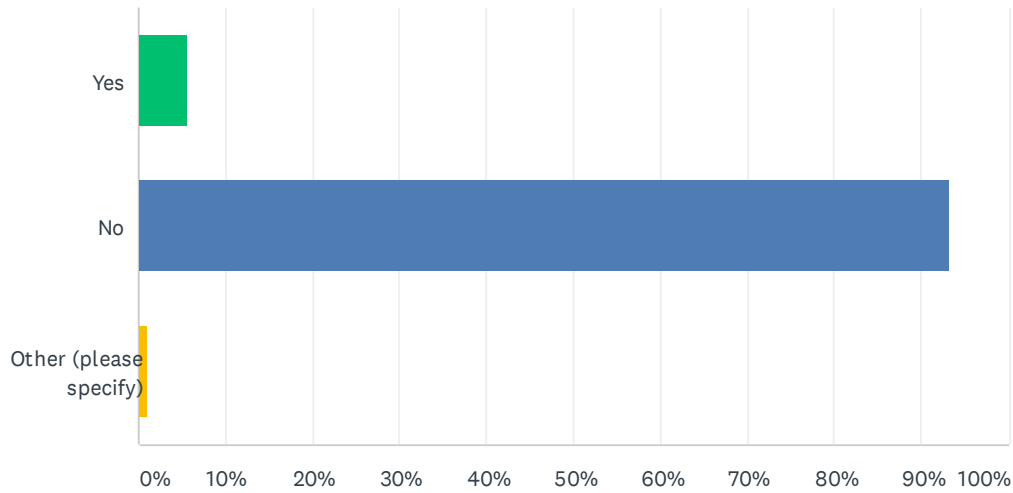
Answered: 66 Skipped: 62



ANSWER CHOICES	RESPONSES	
Weekly all-staff conference calls/video calls	34.85%	23
Direct supervisor-to employee contact via phone/video calls/emails/texts	68.18%	45
Company-wide messaging board/intranet	27.27%	18
Company-wide email with latest news	25.76%	17
Total Respondents: 36		

Q7 Have you permanently moved any employees to remote work?

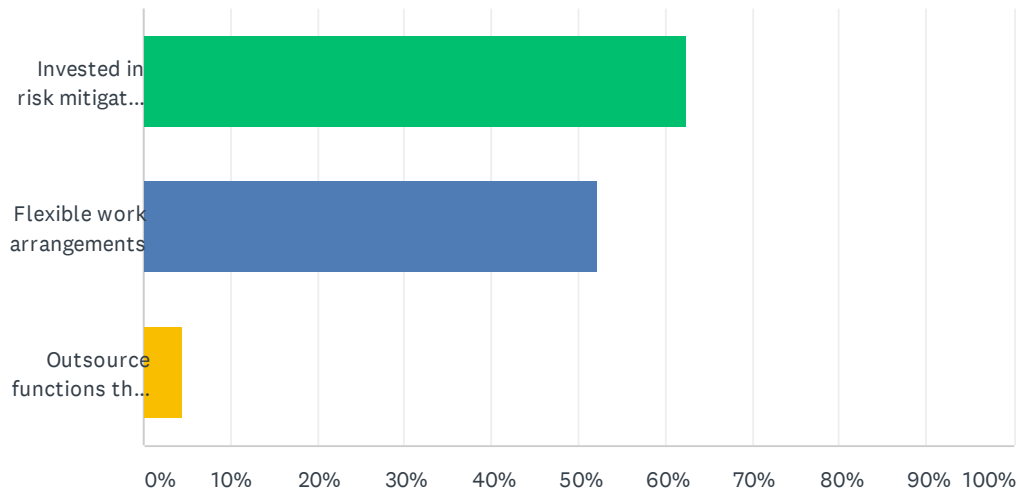
Answered: 89 Skipped: 1



ANSWER CHOICES	RESPONSES	
Yes	5.62%	5
No	93.26%	83
Other (please specify)	1.12%	1
TOTAL		89

Q8 For functions of the business that are restricted from being carried out remotely, what workplace safety measures have you taken?

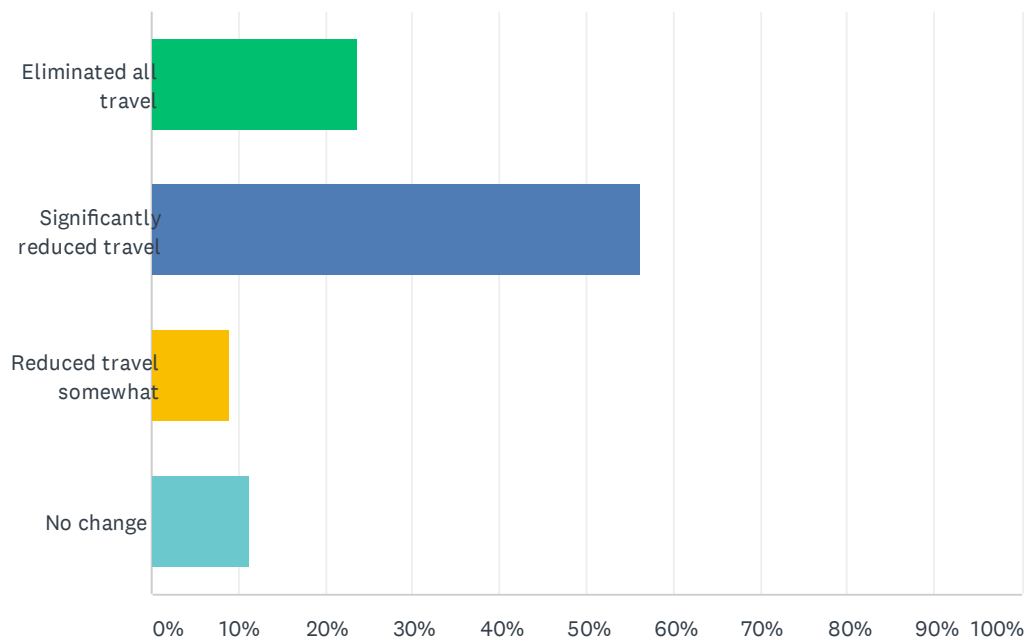
Answered: 75 Skipped: 53



ANSWER CHOICES	RESPONSES	
Invested in risk mitigation programs	62.67%	47
Flexible work arrangements	52.00%	39
Outsource functions that trim operating costs	4.00%	3
Total Respondents: 43		

Q9 Has your company reduced or eliminated business travel?

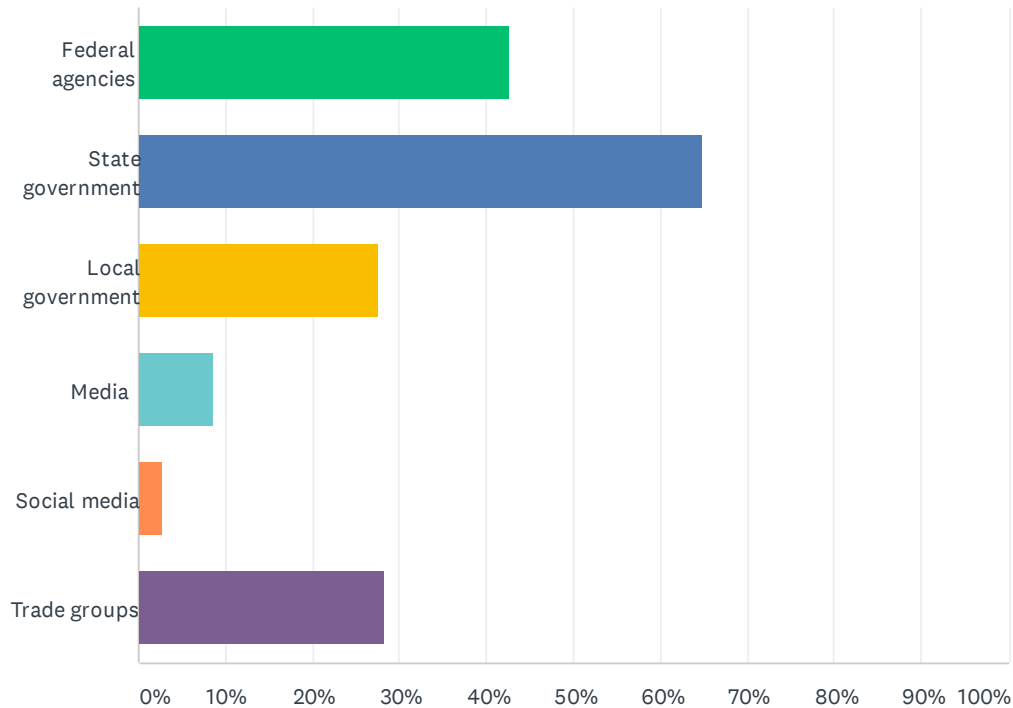
Answered: 89 Skipped: 1



ANSWER CHOICES	RESPONSES	
Eliminated all travel	23.60%	21
Significantly reduced travel	56.18%	50
Reduced travel somewhat	8.99%	8
No change	11.24%	10
TOTAL		89

Q10 What has been your primary source(s of information related to compliance around rules or regulations concerning the COVID-19 response?

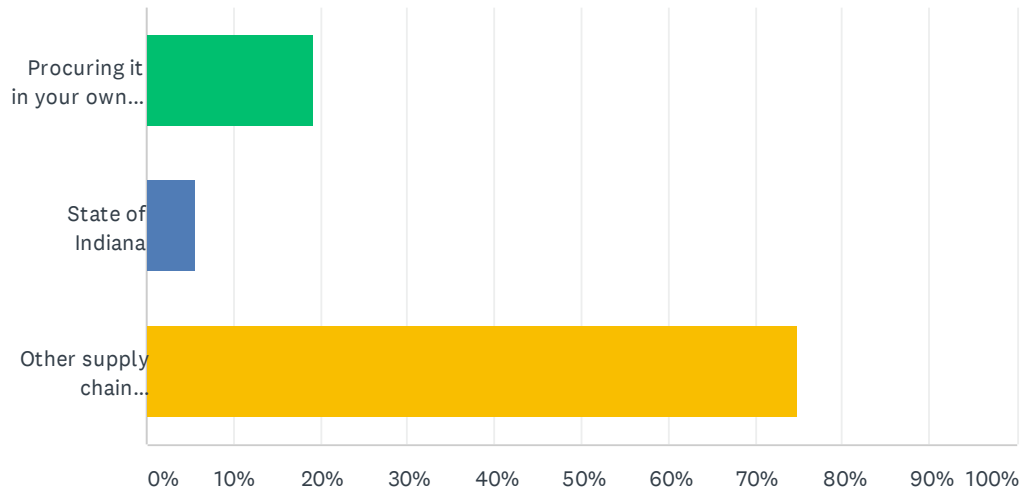
Answered: 90 Skipped: 38



ANSWER CHOICES	RESPONSES	
Federal agencies	42.22%	38
State government	64.44%	58
Local government	27.78%	25
Media	8.89%	8
Social media	3.33%	3
Trade groups	28.89%	26
Total Respondents: 52		

Q11 Where are you getting your Personal Protective Equipment?

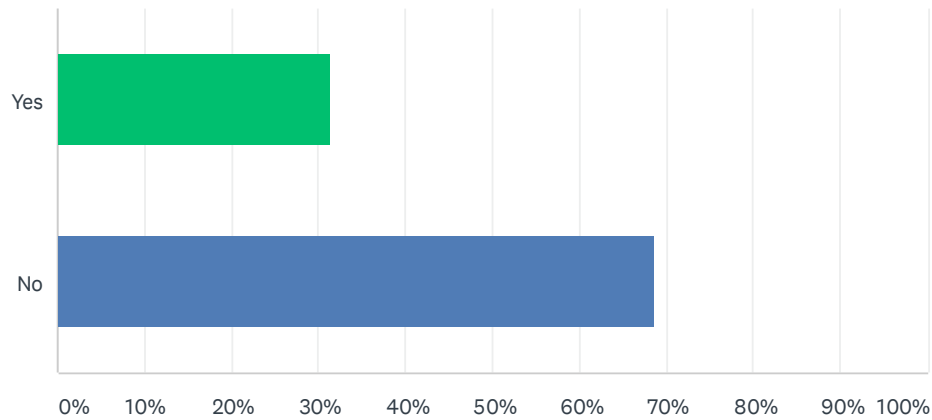
Answered: 88 Skipped: 2



ANSWER CHOICES	RESPONSES	
Procuring it in your own facility	19.32%	17
State of Indiana	5.68%	5
Other supply chain companies/vendors?	75.00%	66
TOTAL		88

Q12 Has COVID-19 increased your company's exploration in deployment of automation technologies ?

Answered: 89 Skipped: 1



ANSWER CHOICES	RESPONSES	
Yes	31.46%	28
No	68.54%	61
TOTAL		89