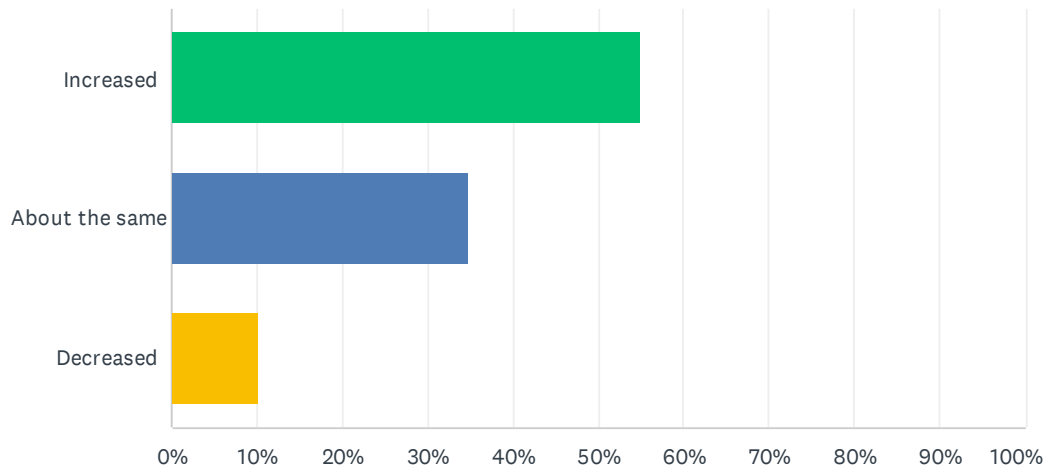


Q1 How have your company's sales trended over the last 90 days?

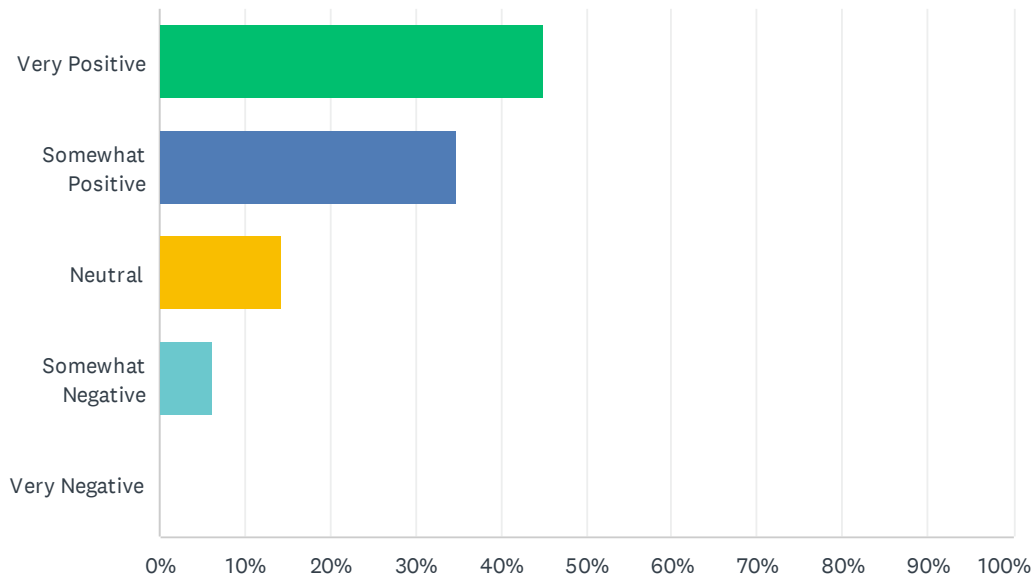
Answered: 49 Skipped: 0



ANSWER CHOICES	RESPONSES
Increased	55.10% 27
About the same	34.69% 17
Decreased	10.20% 5
TOTAL	49

Q2 What is your business outlook for the next 12 months?

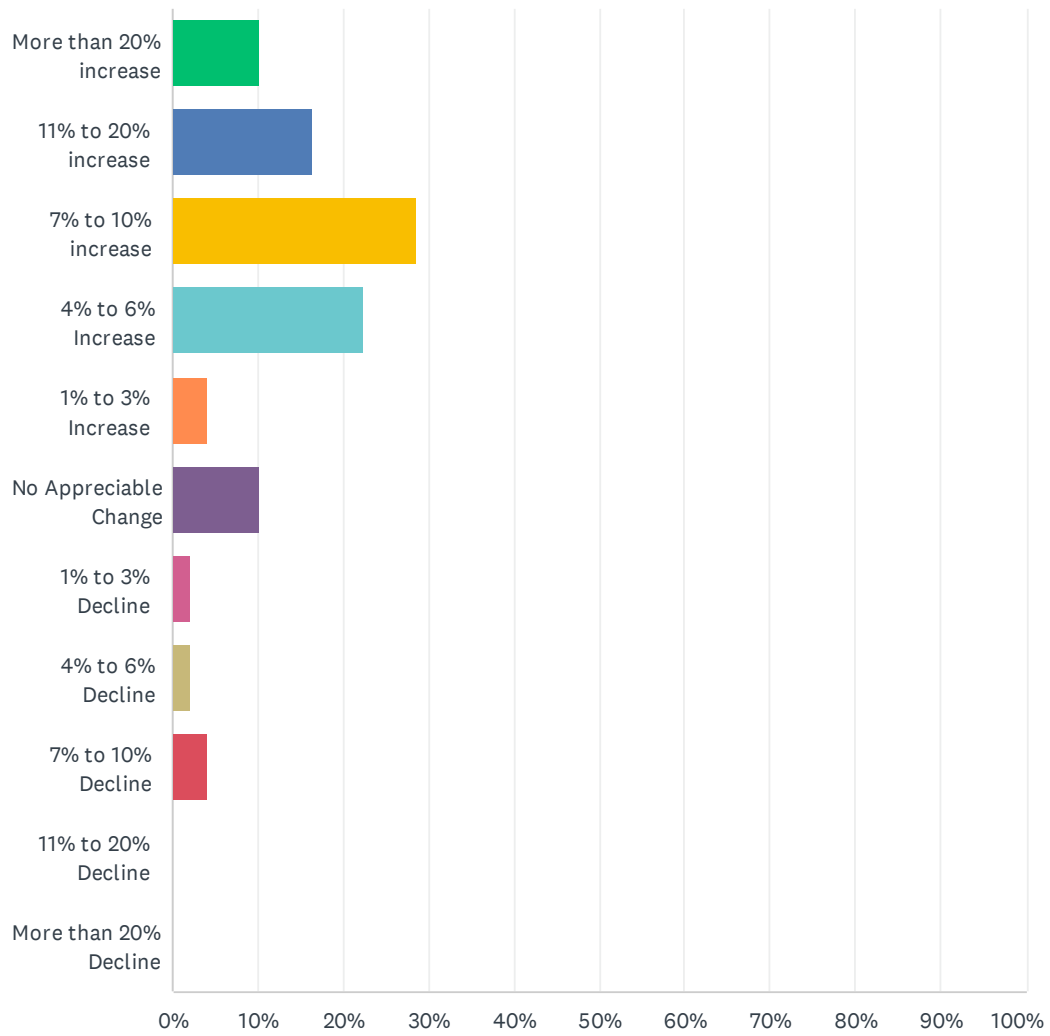
Answered: 49 Skipped: 0



ANSWER CHOICES	RESPONSES	
Very Positive	44.90%	22
Somewhat Positive	34.69%	17
Neutral	14.29%	7
Somewhat Negative	6.12%	3
Very Negative	0.00%	0
TOTAL		49

Q3 What are your foundry's sales projections for the next 12 months?

Answered: 49 Skipped: 0

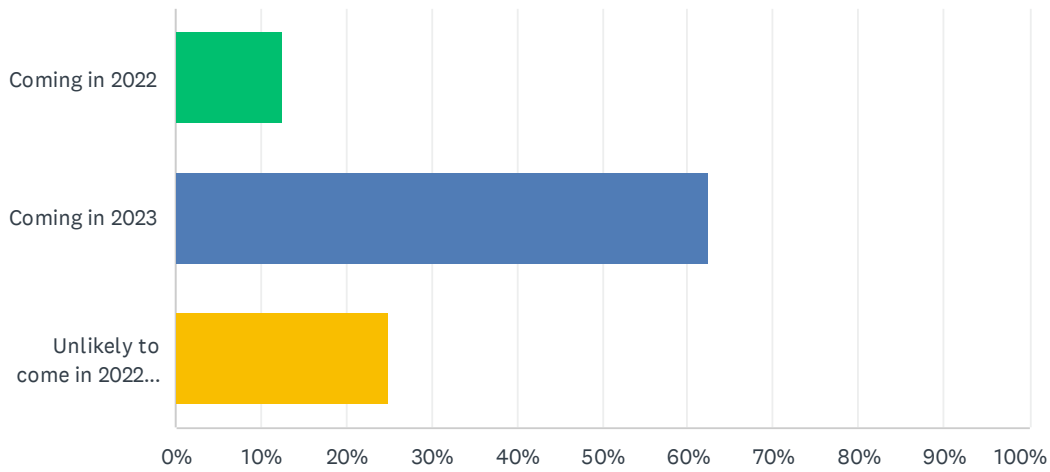


September 2022 Metalcasters Quarterly Outlook Survey

ANSWER CHOICES	RESPONSES	
More than 20% increase	10.20%	5
11% to 20% increase	16.33%	8
7% to 10% increase	28.57%	14
4% to 6% Increase	22.45%	11
1% to 3% Increase	4.08%	2
No Appreciable Change	10.20%	5
1% to 3% Decline	2.04%	1
4% to 6% Decline	2.04%	1
7% to 10% Decline	4.08%	2
11% to 20% Decline	0.00%	0
More than 20% Decline	0.00%	0
TOTAL		49

Q4 Which statement best describes your view about a recession?

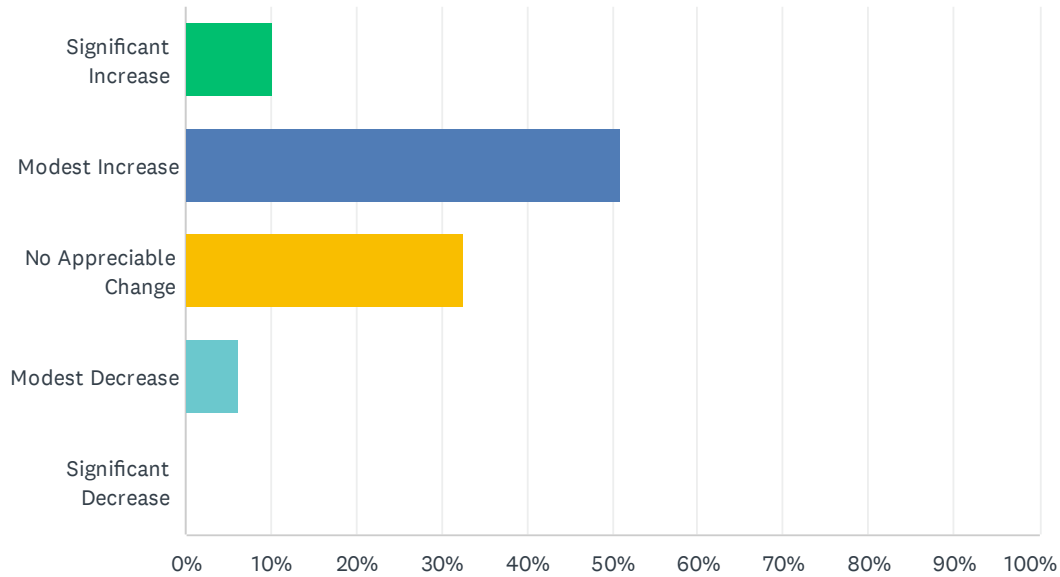
Answered: 48 Skipped: 1



ANSWER CHOICES	RESPONSES	
Coming in 2022	12.50%	6
Coming in 2023	62.50%	30
Unlikely to come in 2022 or 2023	25.00%	12
TOTAL		48

Q5 How do you expect the number of full-time employees in your facility to change over the next 12 months?

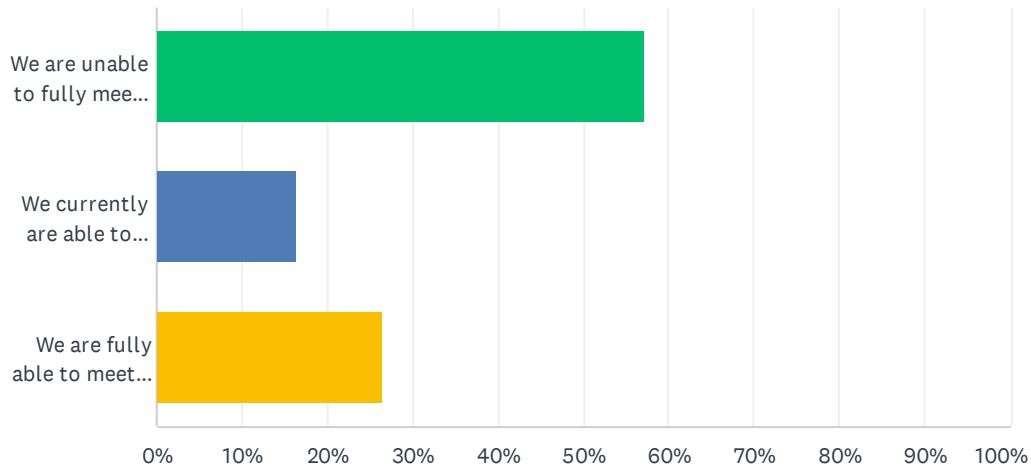
Answered: 49 Skipped: 0



ANSWER CHOICES	RESPONSES	
Significant Increase	10.20%	5
Modest Increase	51.02%	25
No Appreciable Change	32.65%	16
Modest Decrease	6.12%	3
Significant Decrease	0.00%	0
TOTAL		49

Q6 Some foundries report that the worker shortage is forcing them to turn down some orders that they otherwise would produce. Which best describes the situation at your foundry?

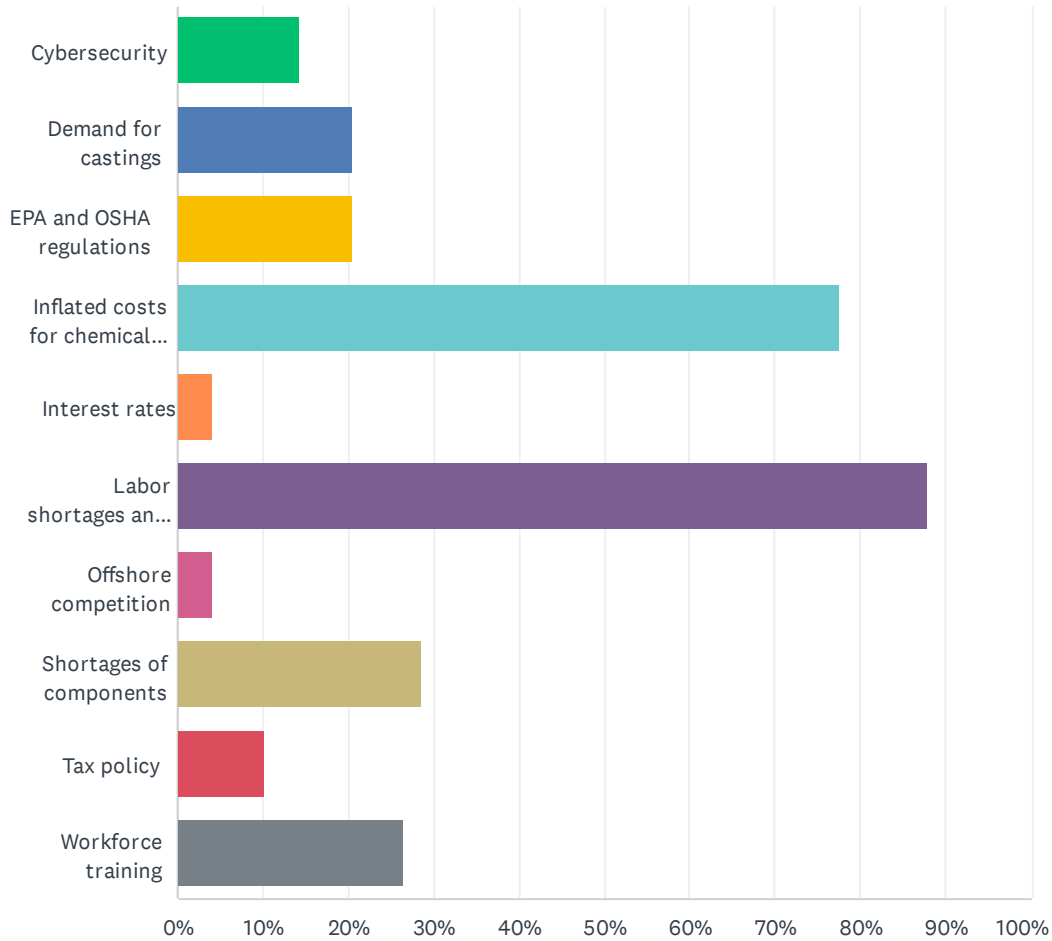
Answered: 49 Skipped: 0



ANSWER CHOICES	RESPONSES	
We are unable to fully meet demand due to the worker shortage.	57.14%	28
We currently are able to meet demand but expect that to change in 2023.	16.33%	8
We are fully able to meet demand and expect that to stay the same in 2023.	26.53%	13
TOTAL		49

Q7 Which of these issues are the top 3 concerns or priorities for your company at this time?

Answered: 49 Skipped: 0

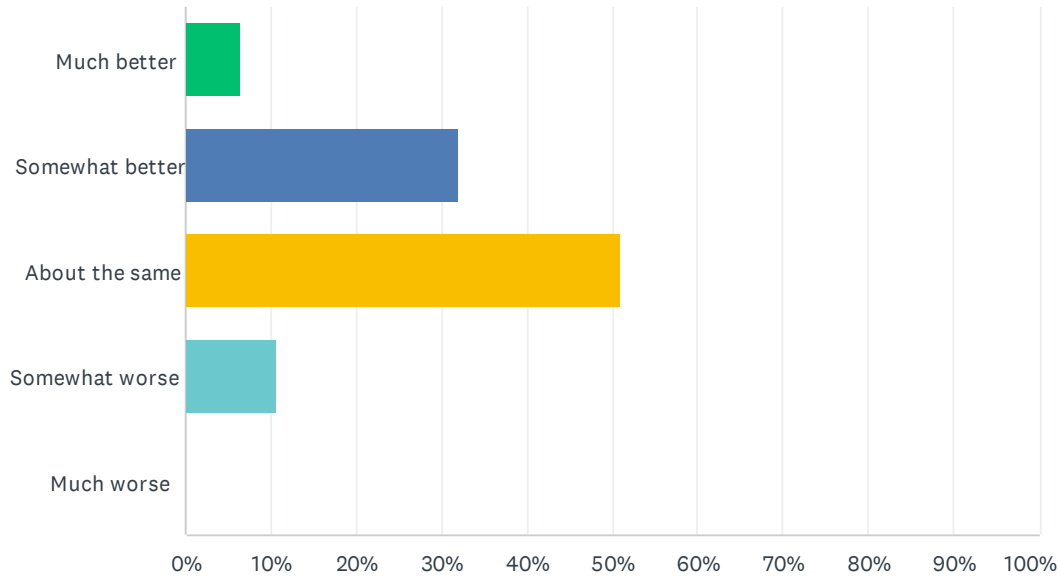


September 2022 Metalcasters Quarterly Outlook Survey

ANSWER CHOICES	RESPONSES	
Cybersecurity	14.29%	7
Demand for castings	20.41%	10
EPA and OSHA regulations	20.41%	10
Inflated costs for chemicals, energy and materials	77.55%	38
Interest rates	4.08%	2
Labor shortages and costs	87.76%	43
Offshore competition	4.08%	2
Shortages of components	28.57%	14
Tax policy	10.20%	5
Workforce training	26.53%	13
Total Respondents: 49		

Q8 Compared to six months ago, is your foundry's labor situation now:

Answered: 47 Skipped: 2



ANSWER CHOICES	RESPONSES	
Much better	6.38%	3
Somewhat better	31.91%	15
About the same	51.06%	24
Somewhat worse	10.64%	5
Much worse	0.00%	0
TOTAL		47

Q9 Is there anything happening at your foundry that affects your results or your business outlook?

Answered: 16 Skipped: 33

#	RESPONSES	DATE
1	Largest backlog on company history	9/12/2022 7:17 AM
2	Implementation of profit share.	9/11/2022 9:52 PM
3	Not at this time	9/10/2022 11:00 AM
4	Local foundries are closing and we are picking up some work due to their closures.	9/9/2022 10:40 AM
5	Strategy to increase productgivity and to hire labor	9/8/2022 8:17 AM
6	The federal government is scary to watch. If November goes badly for Republicans I think business will decline quickly.	9/7/2022 3:21 PM
7	No	9/7/2022 2:27 PM
8	Lead times for supplies are getting longer which is making it hard to have product here for us.	9/7/2022 1:23 PM
9	No.	9/7/2022 12:41 PM
10	Constantly changing shortages - they seem to be almost random in occurrence.	9/7/2022 12:39 PM
11	Untrained / unskilled workforce and turnover. Equipment maintenance and spare part availability.	9/7/2022 12:32 PM
12	Finding people to work - our Orders have increased, but longer lead times, because of the lack of workforce. We hope to get over this issue sooner rather than later, as business could be much better with a crew	9/7/2022 12:26 PM
13	Just the labor situation	9/7/2022 12:21 PM
14	Estamos teniendo problemas para contratar trabajadores, los pedidos crecen y las contrataciones van muy despacio	9/7/2022 12:20 PM
15	Business conditions remains strong, however we are concerned with a recession in the next 6 months and how it will impact us.	9/7/2022 12:16 PM
16	Nothing at this time	9/7/2022 12:02 PM