

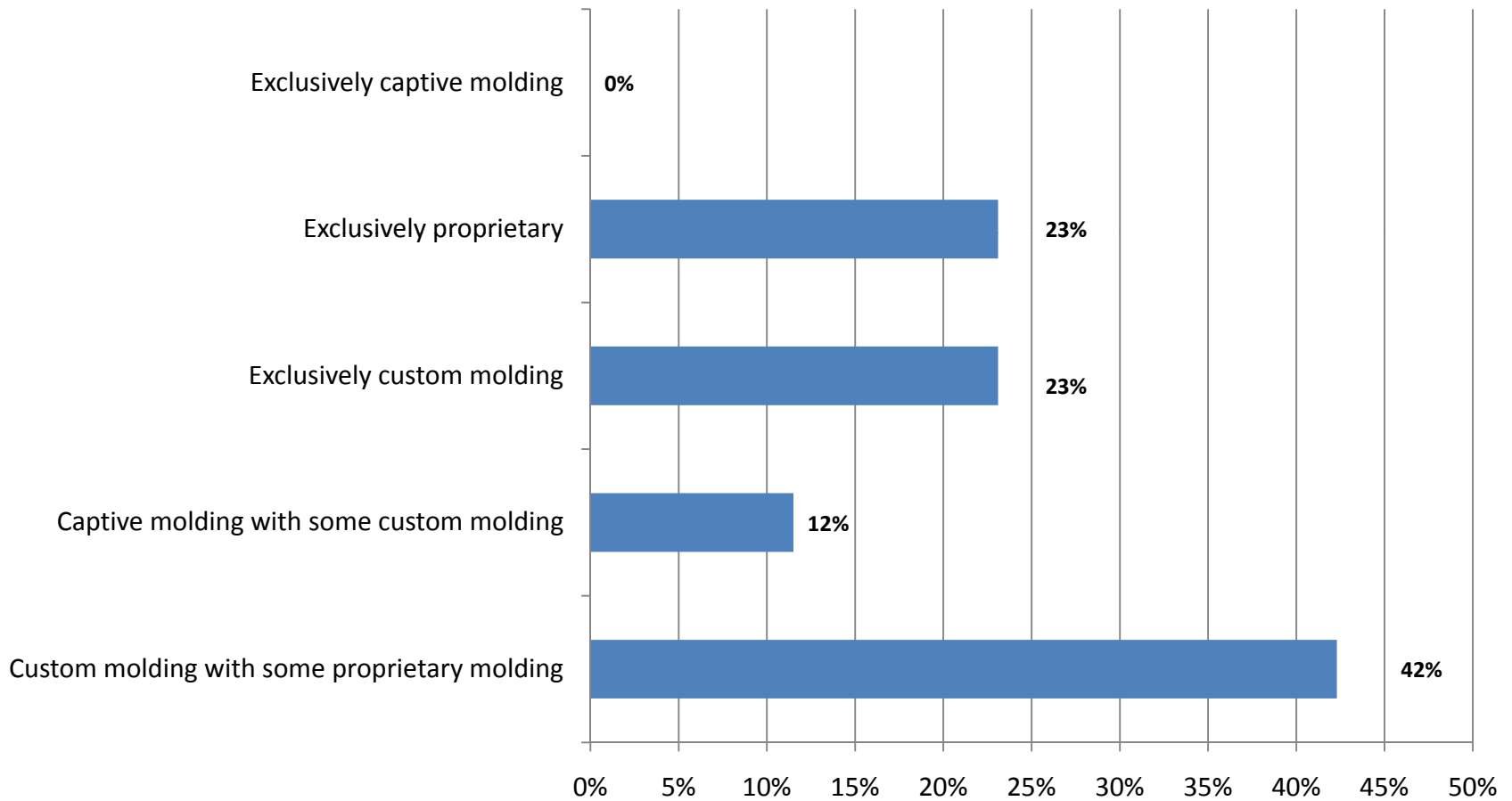


Canadian Plastics
2009 INJECTION MOLDING
SURVEY RESULTS

*survey results based on 27 responses

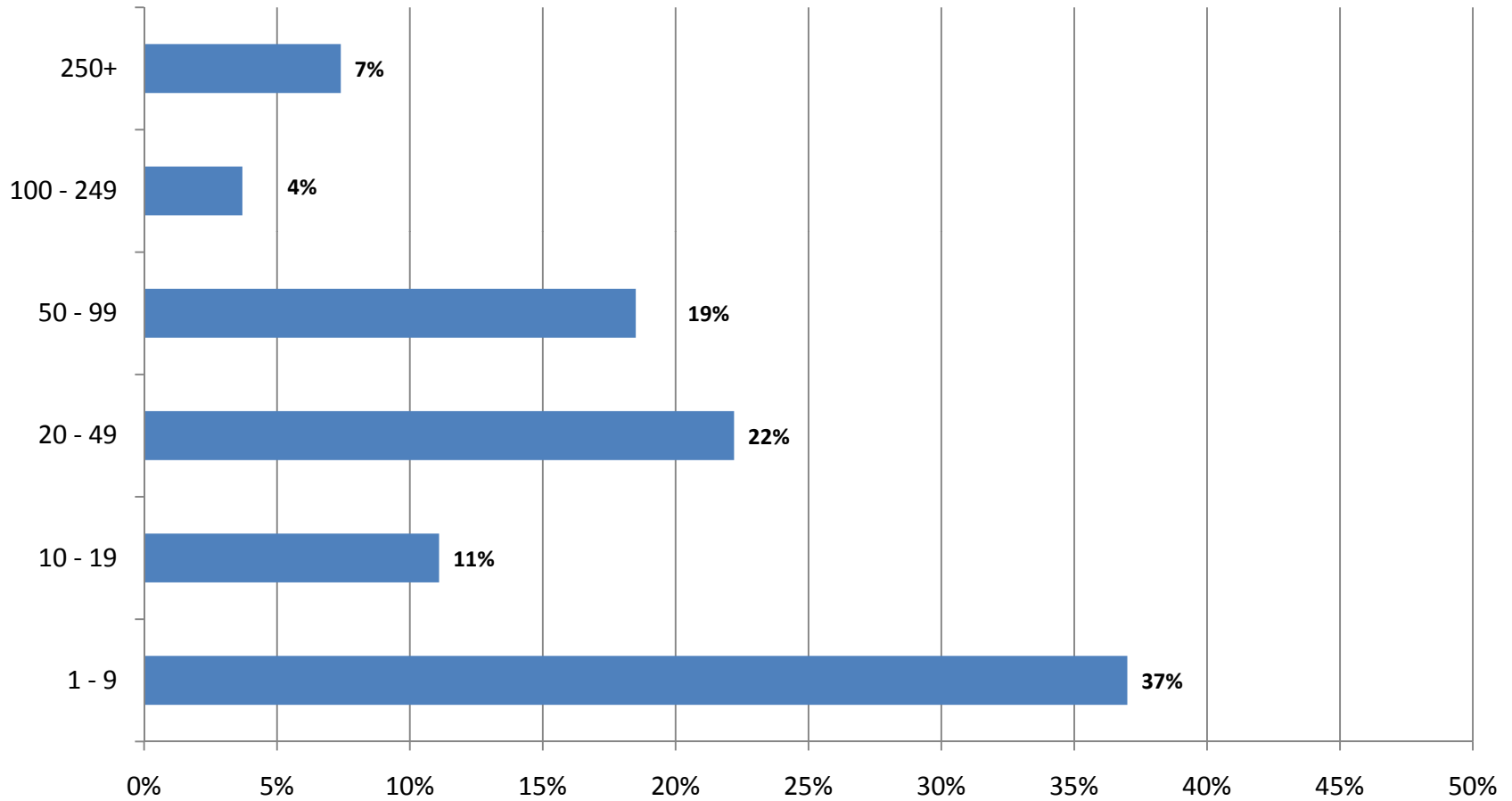


1. Which best describes the molding operations at your plant?



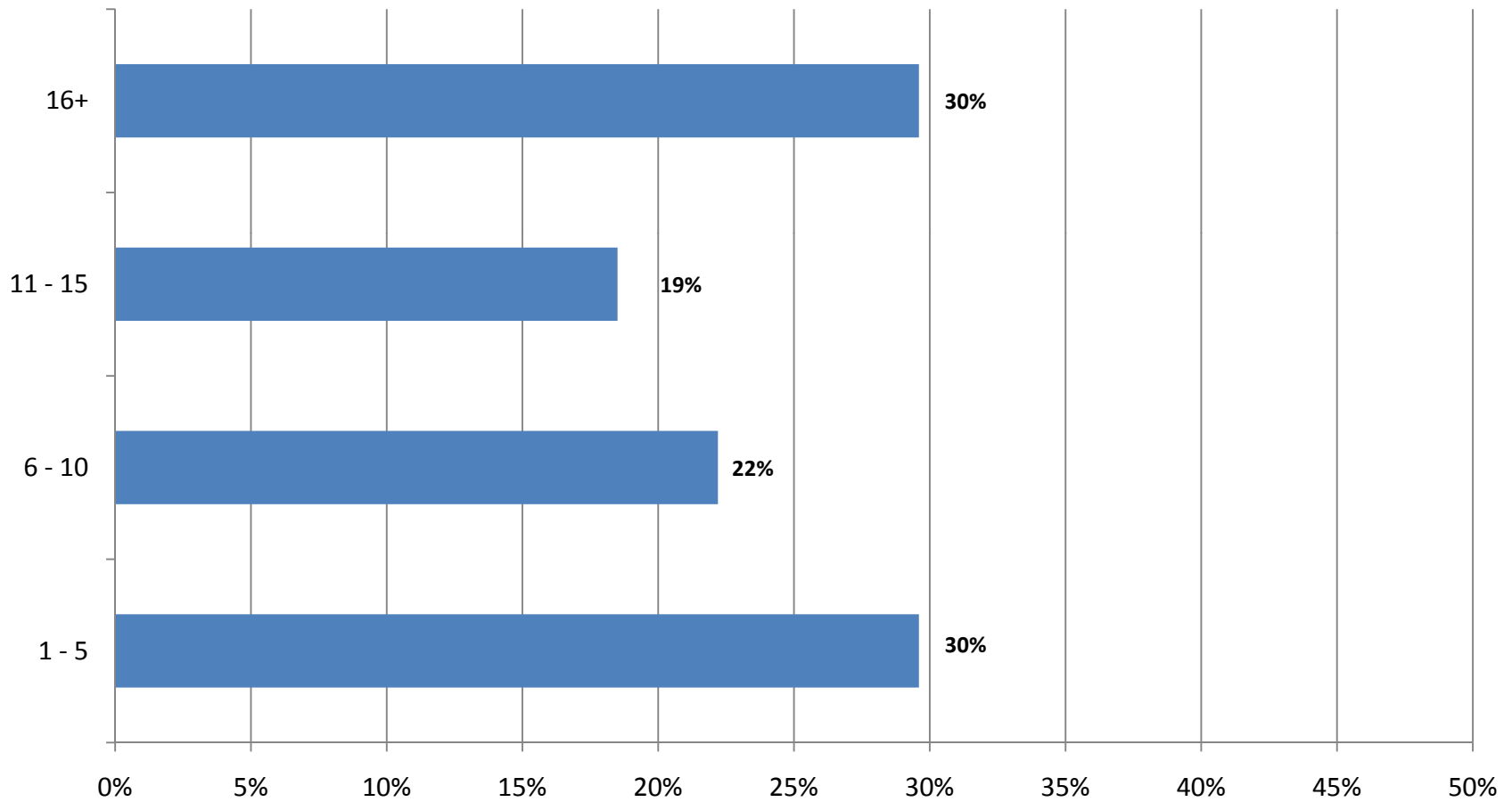


2. How many employees work at your plant?





3. What is the number of injection molding machines at your plant?





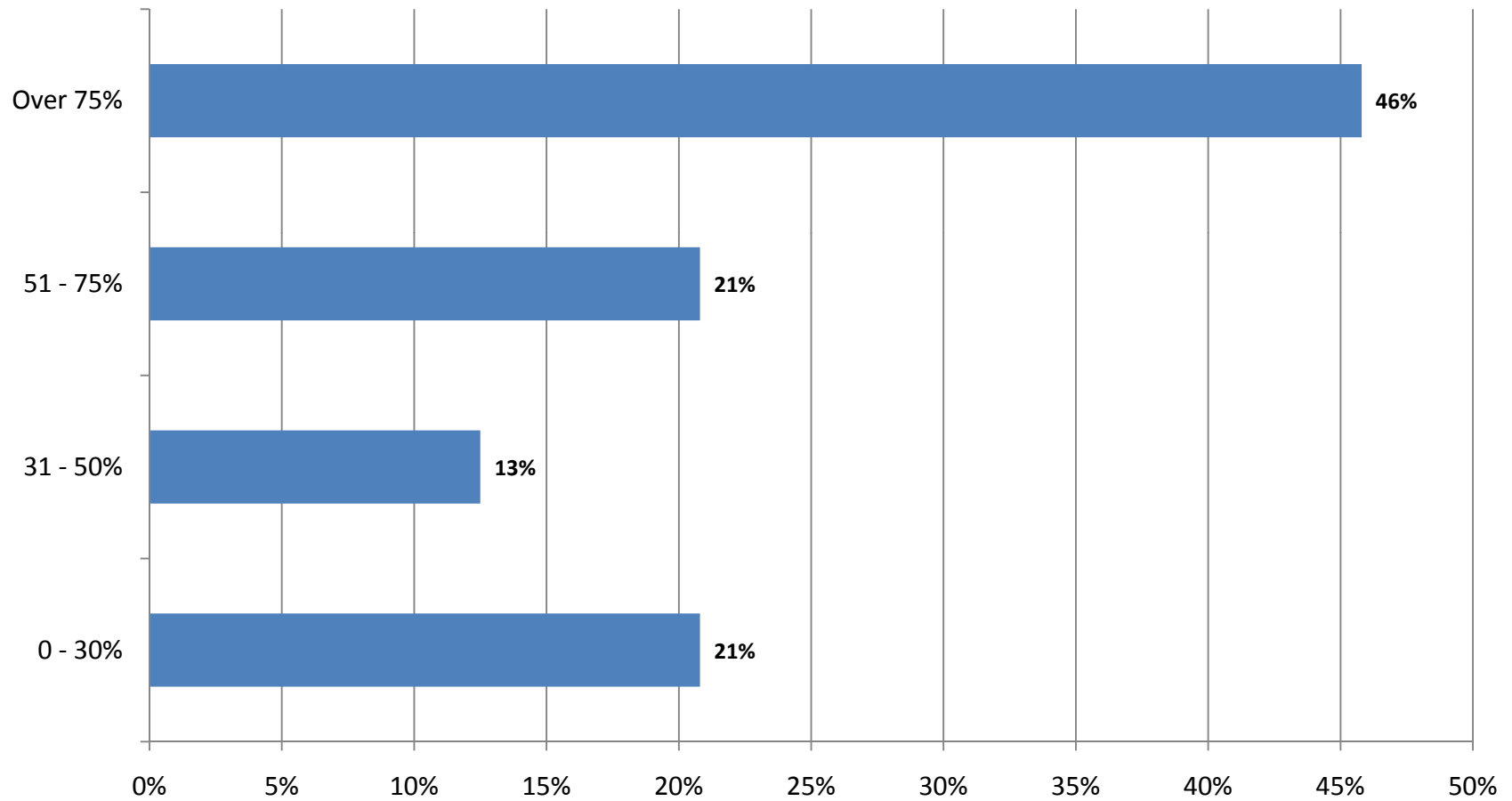
4. Indicate how many injection molding machines at your plant fall into each tonnage range.

No. of Machines / Tonnage	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Less than 99 tons	23%	14%	5%	9%	0%	5%	0%	5%	0%	5%	0%	0%	0%	0%
100 - 249 tons	9%	23%	5%	5%	0%	9%	5%	5%	5%	5%	0%	0%	0%	0%
250 - 499 tons	18%	18%	5%	9%	0%	5%	0%	0%	5%	5%	0%	0%	0%	0%
500 - 749 tons	14%	14%	0%	5%	5%	5%	5%	5%	0%	0%	0%	5%	0%	0%
750 - 1499 tons	14%	5%	0%	5%	5%	0%	0%	5%	0%	0%	0%	0%	0%	0%
1500+ tons	0%	14%	5%	5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%



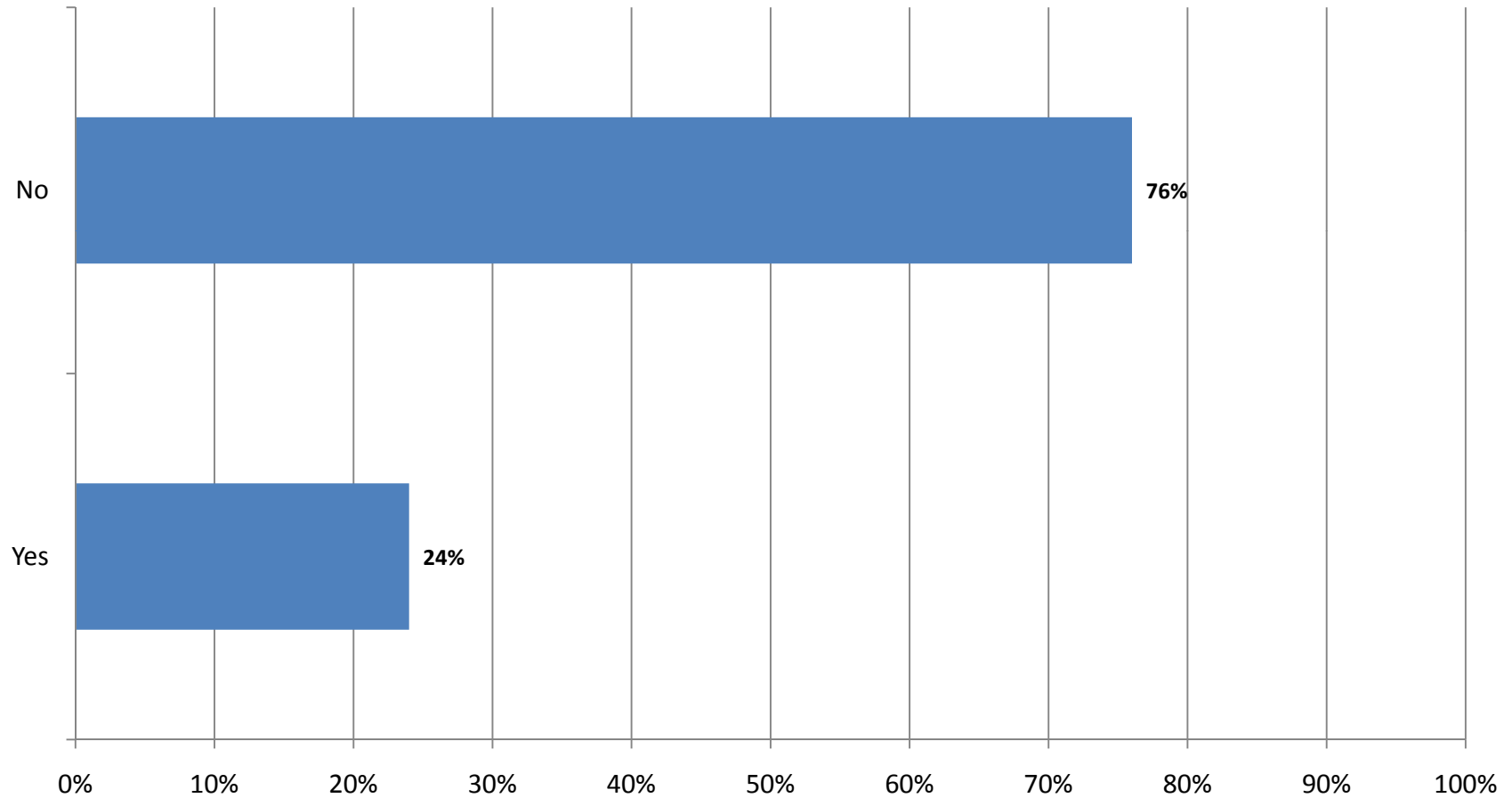


5. What percentage of your machinery is more than five years old?



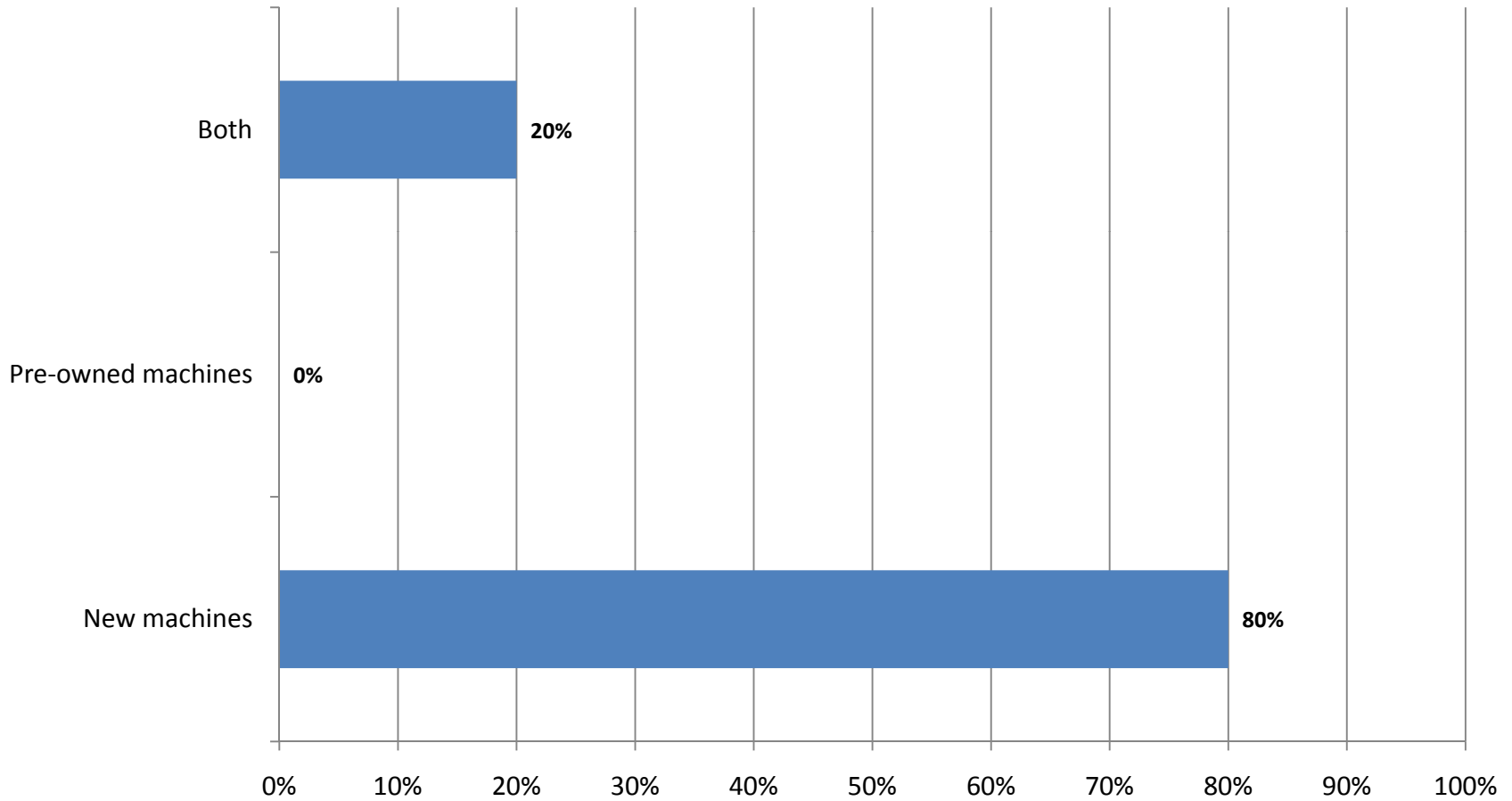


6. Will new injection molding machines be purchased for this plant within the next year?



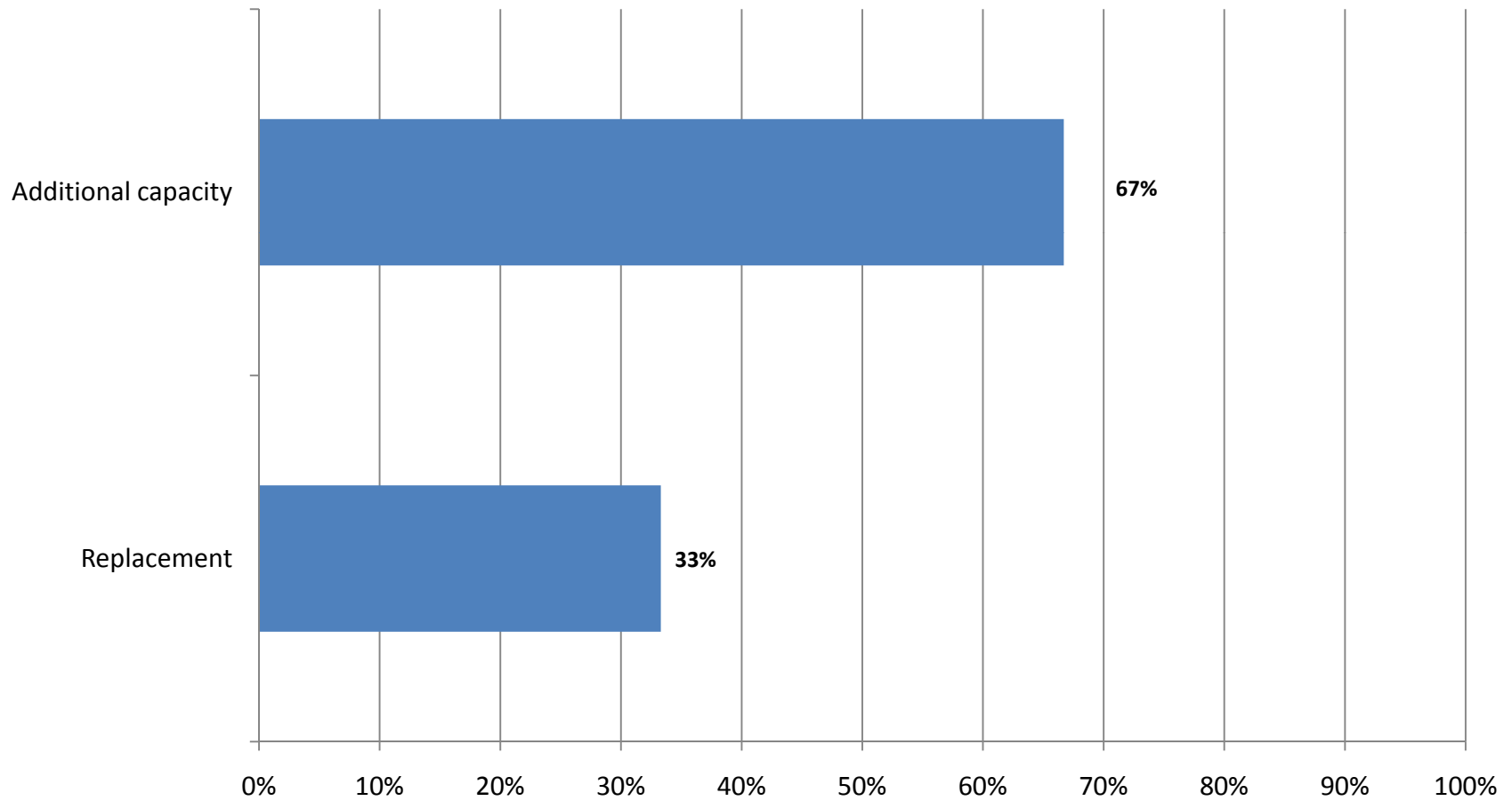


7. a) Do you intend to buy...



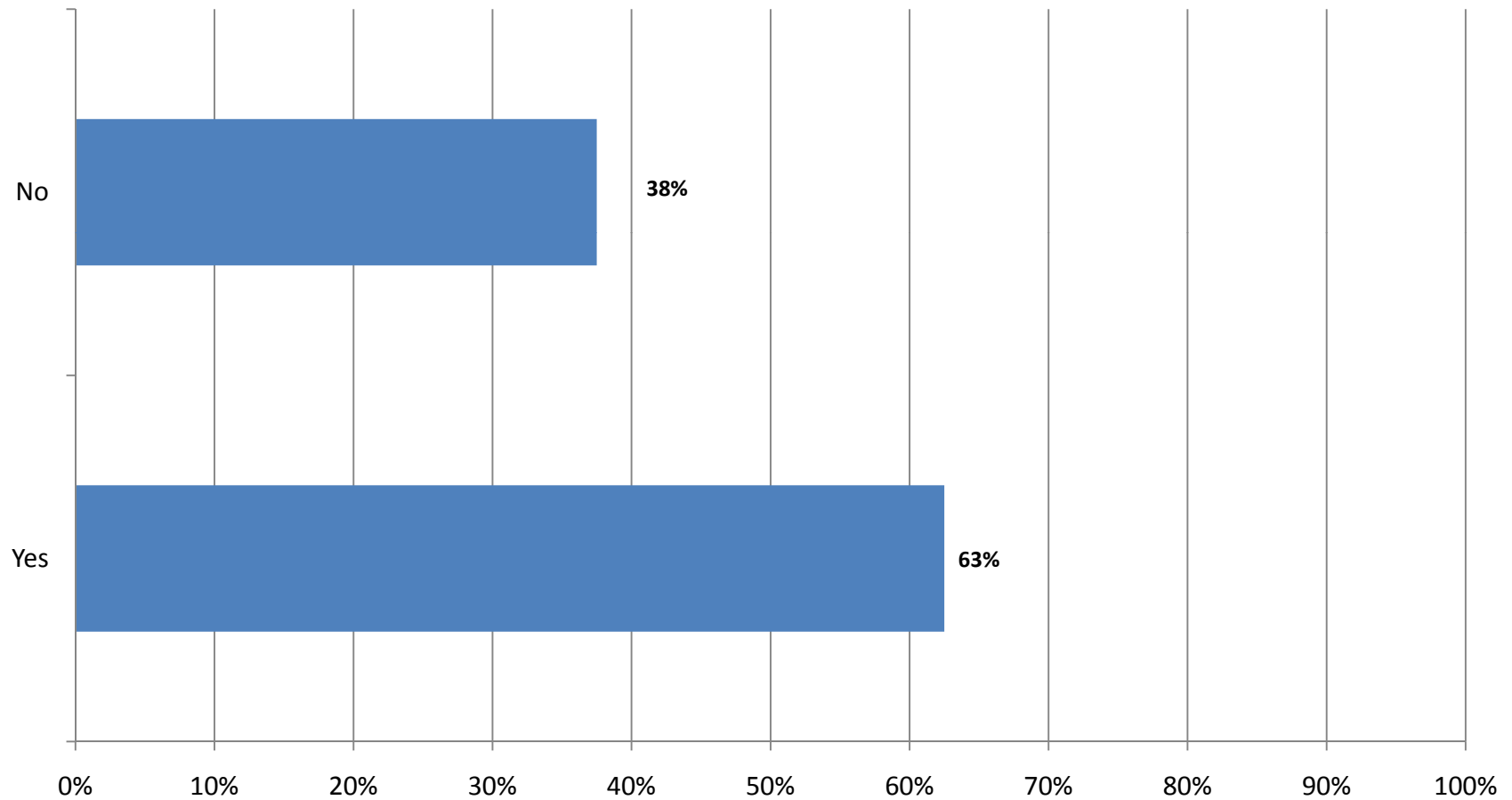


7. b) Is it for replacement of old equipment or for additional capacity?



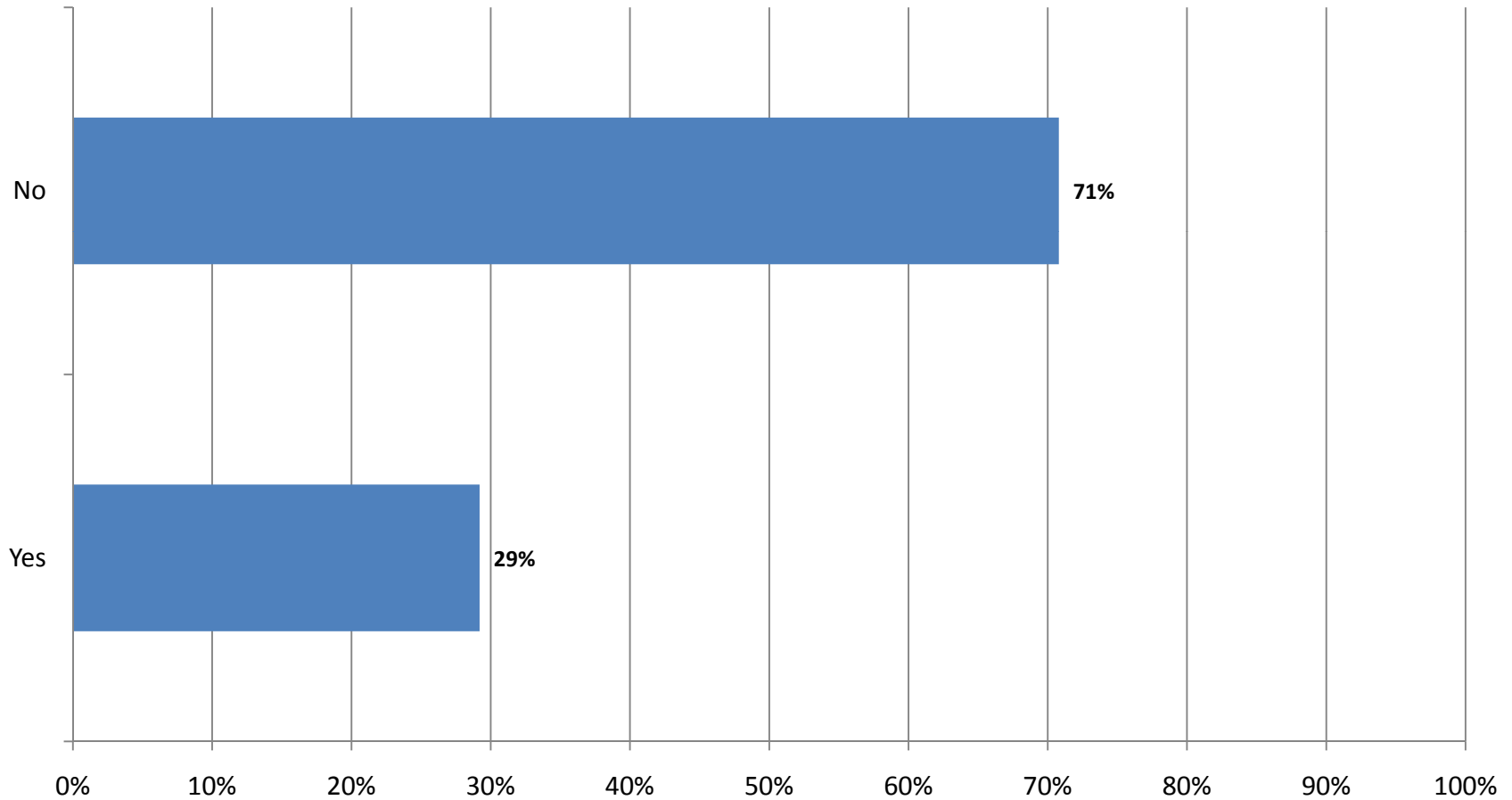


8. Will new auxiliary equipment be purchased for this plant within the next year?



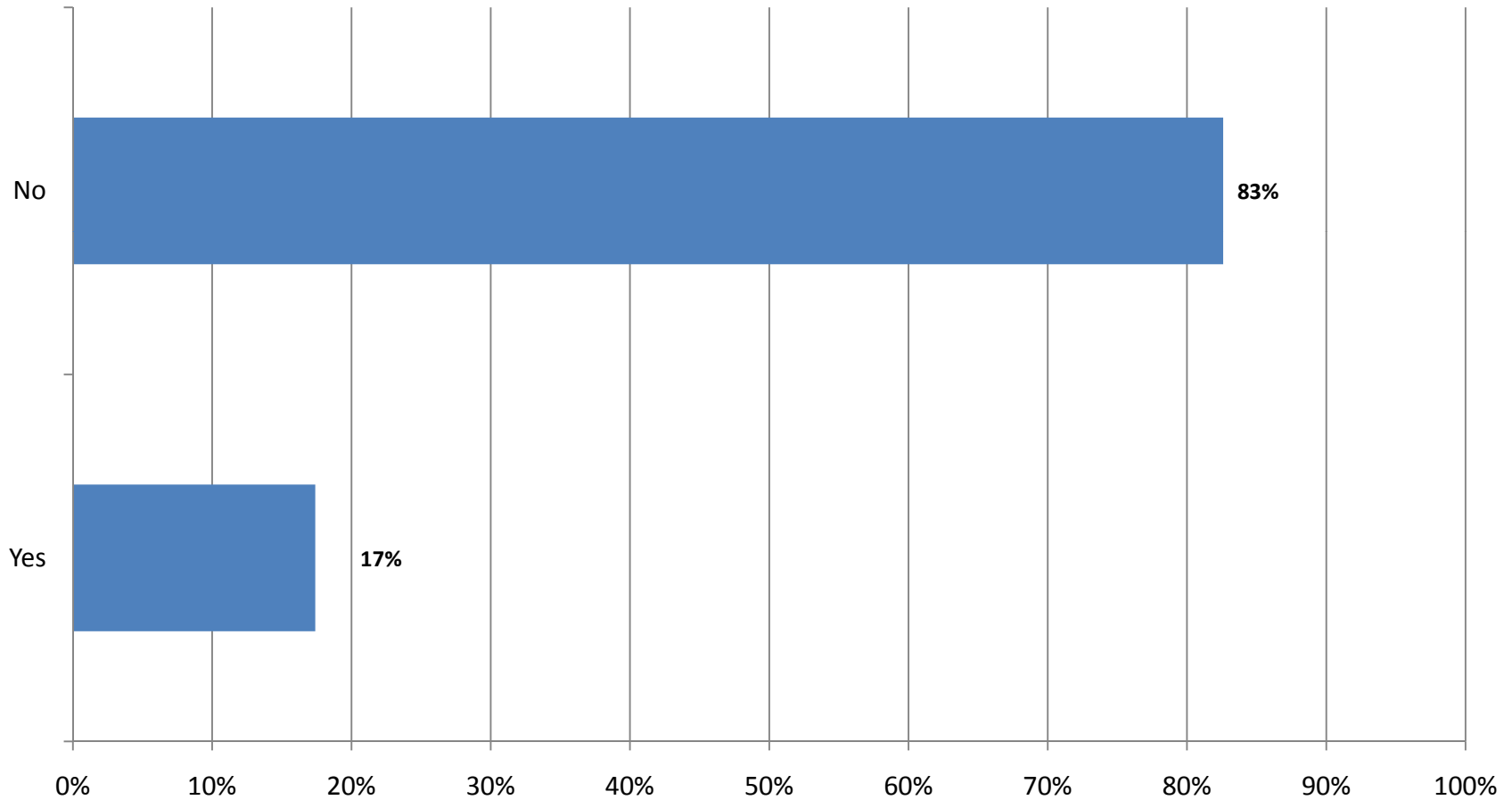


9. a) Will any new linear (3-axis) robots be purchased for this plant within the next year?



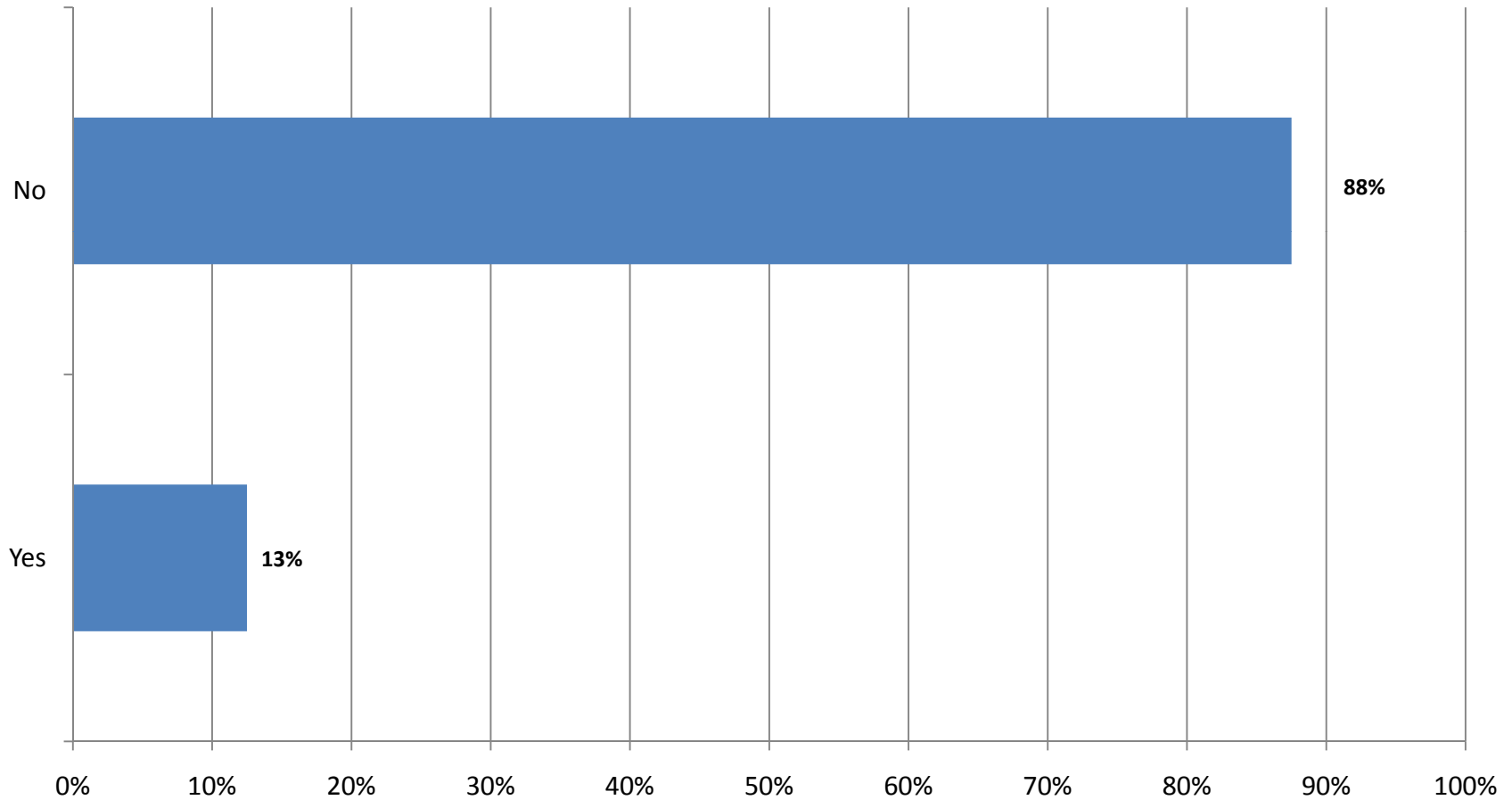


9. b) Will any new articulated (6-axis) robots be purchased for this plant within the next year?



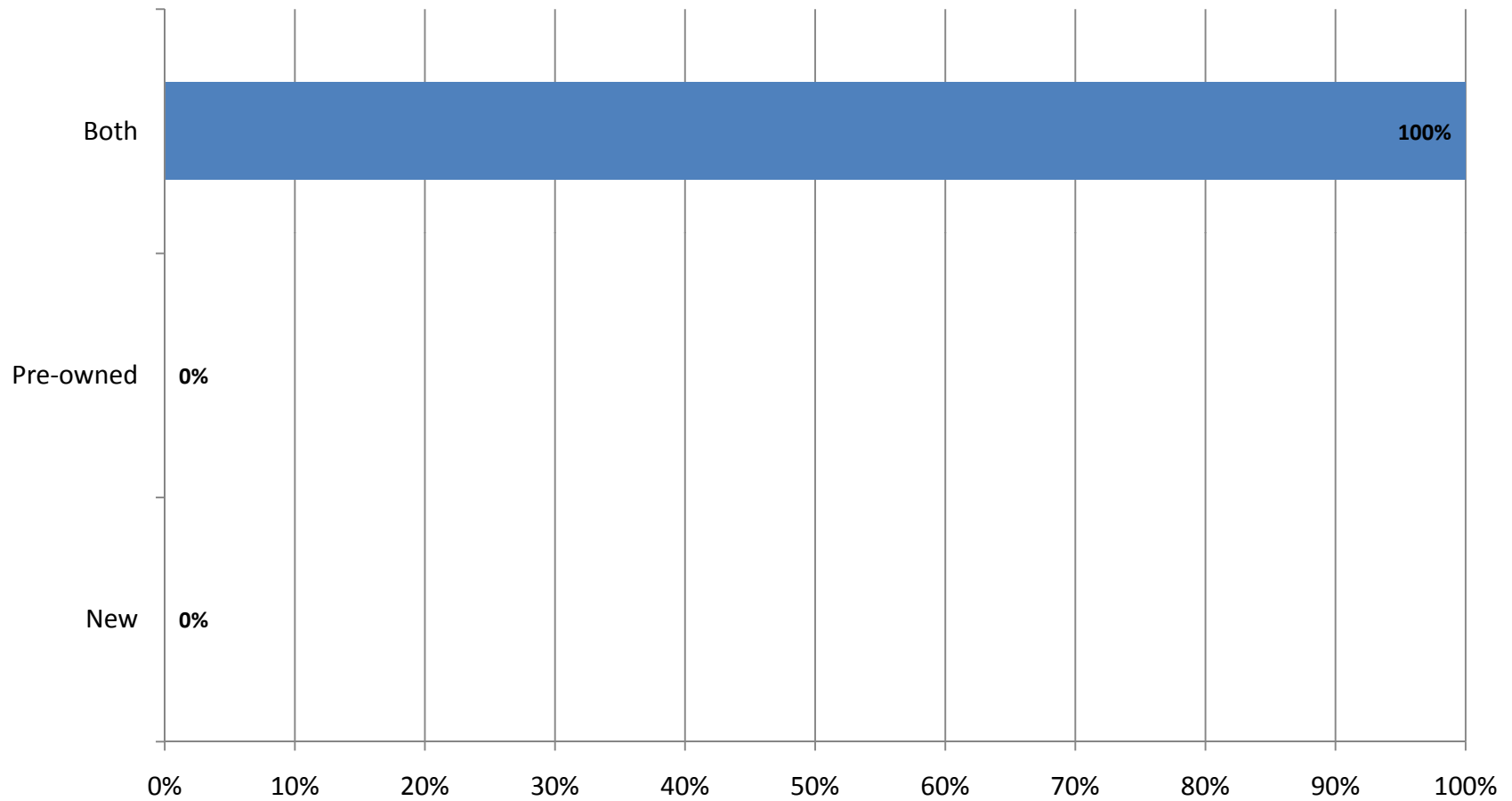


10. Were any new injection molding machines purchased for this plant within the past year?



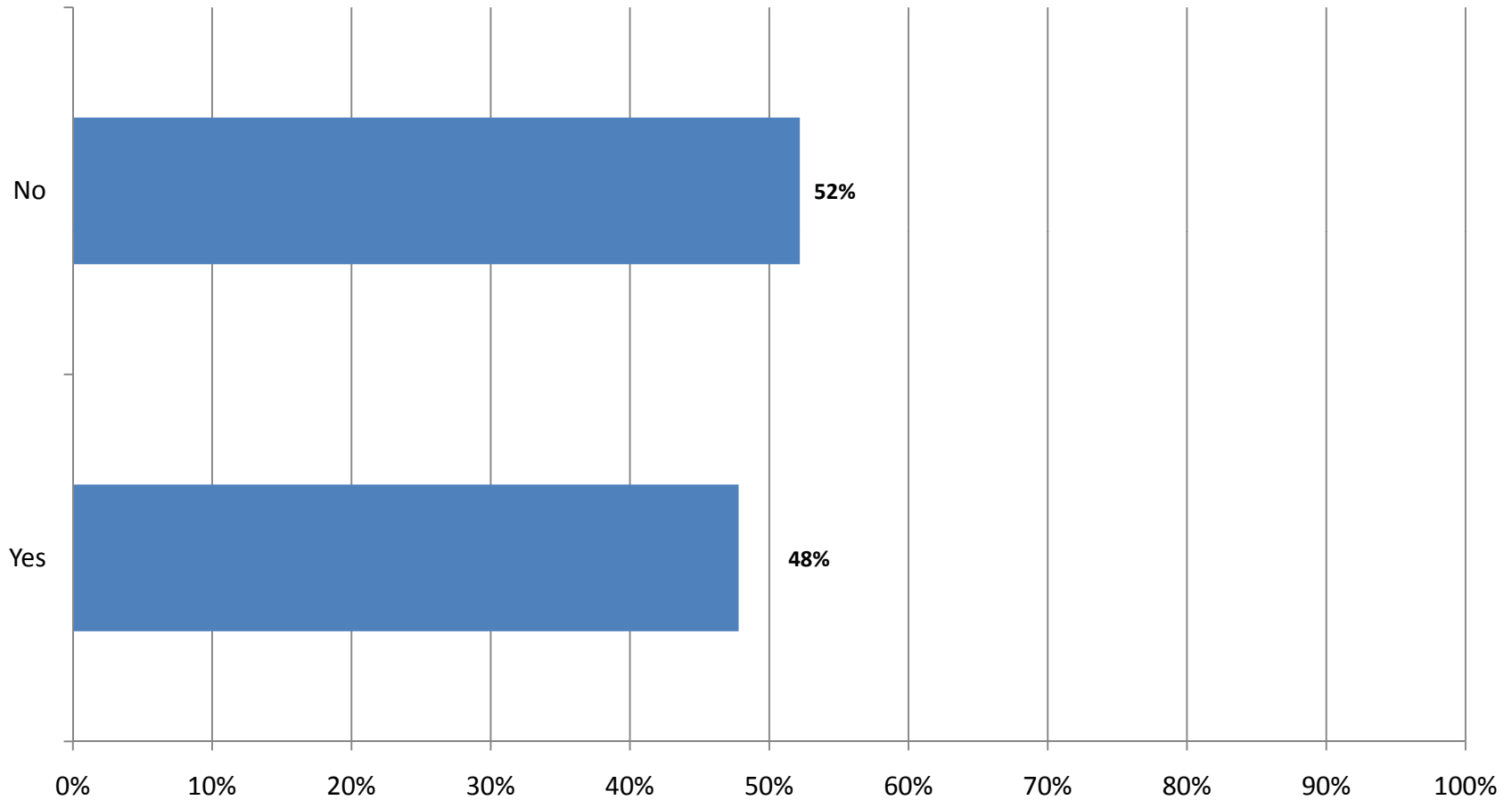


10. a) If yes, were the purchased machines...



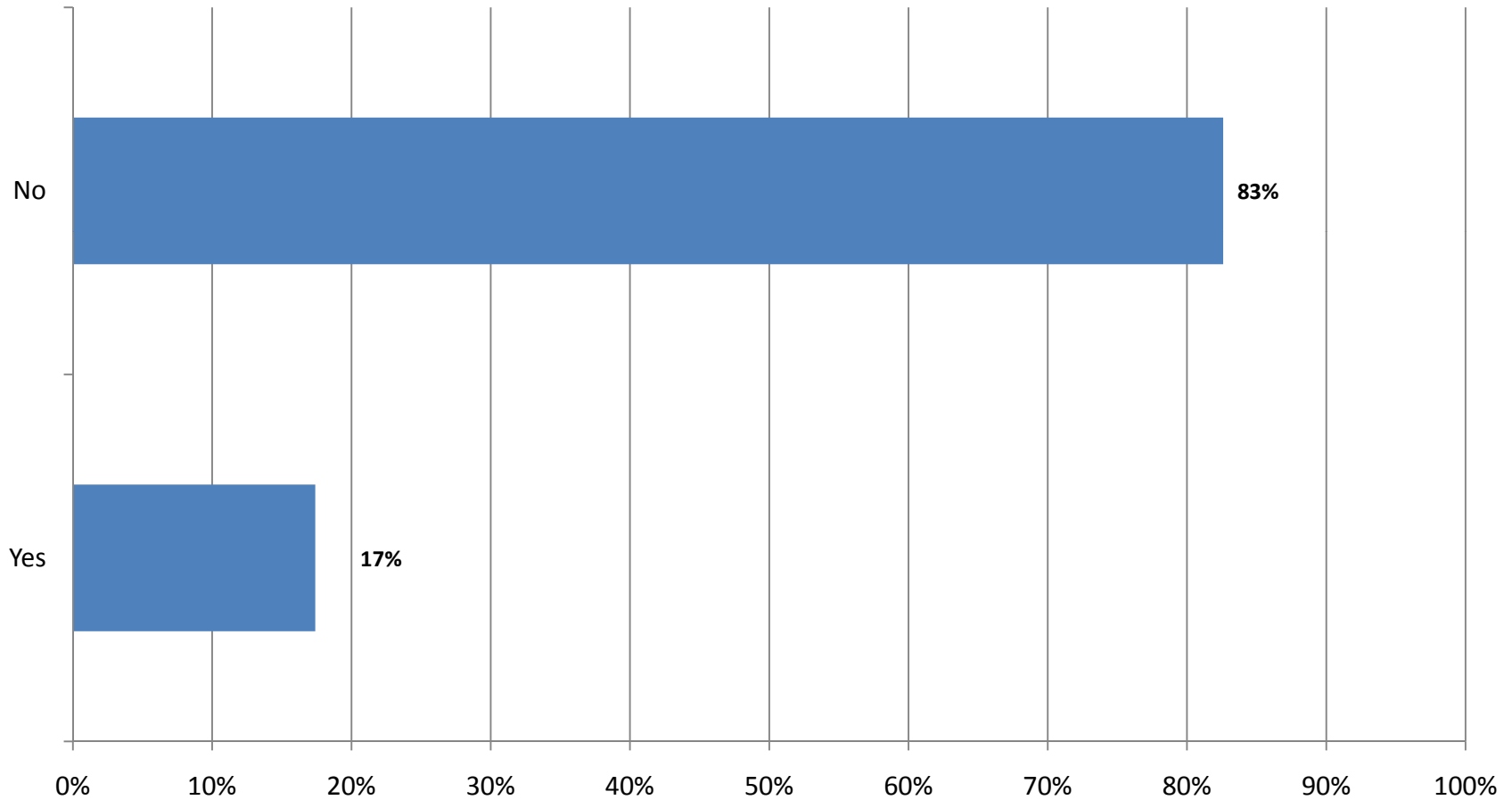


11. Was any auxiliary equipment purchased for this plant within the past year?



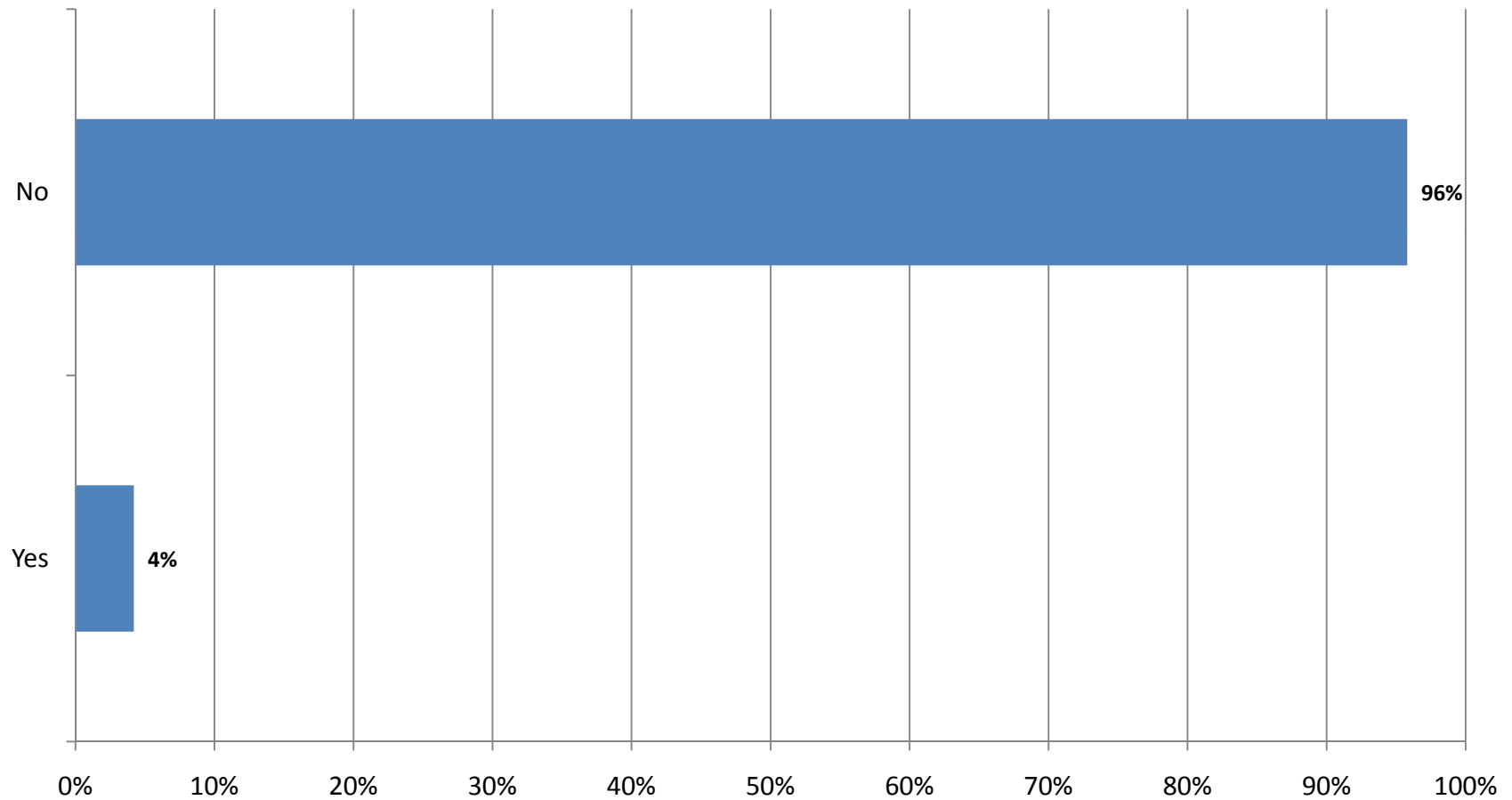


12. a) Were any new linear (3-axis) robots purchased for this plant within the past year?



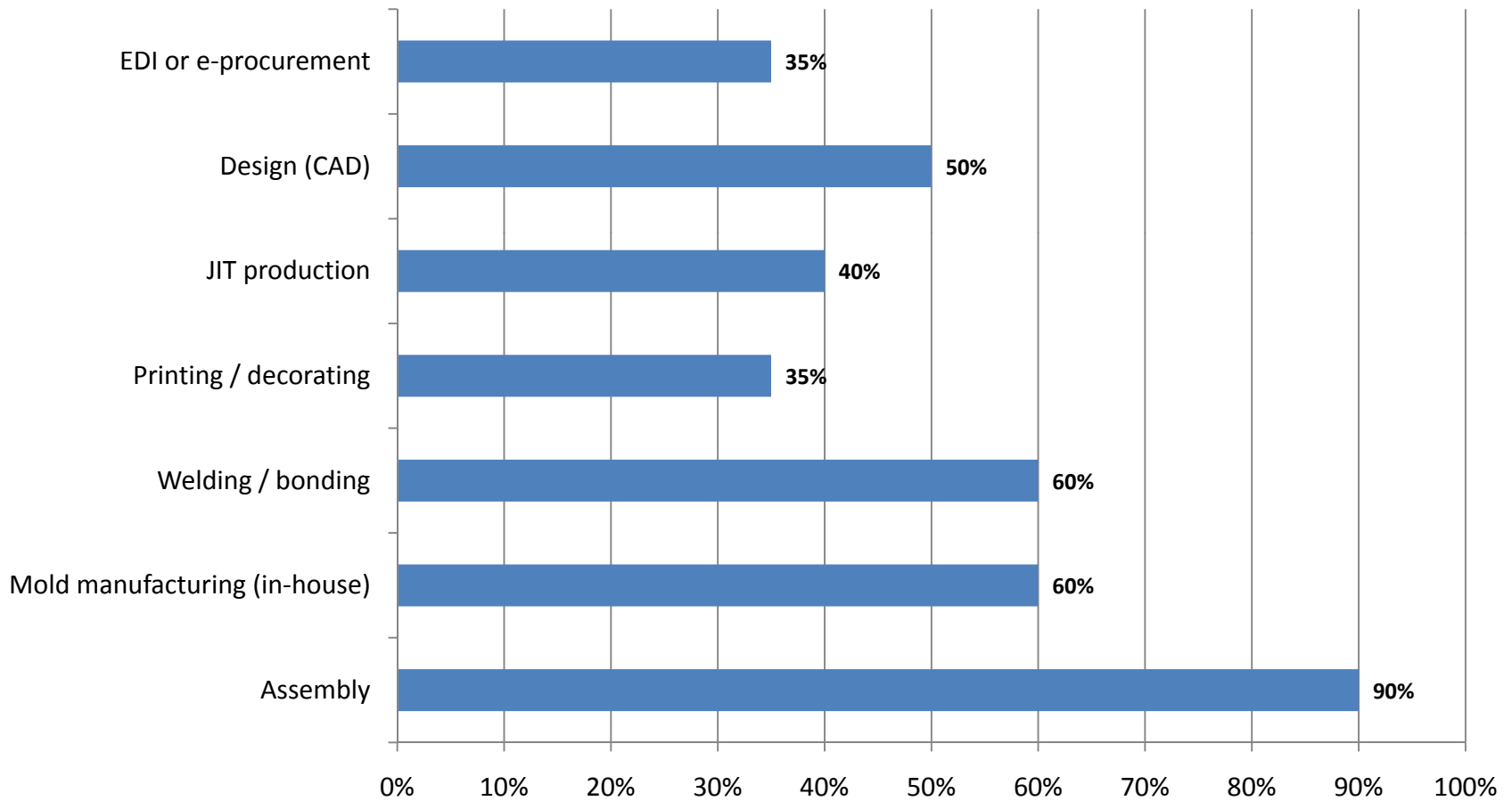


12. b) Were any new articulated (6-axis) robots be purchased for this plant within the past year?



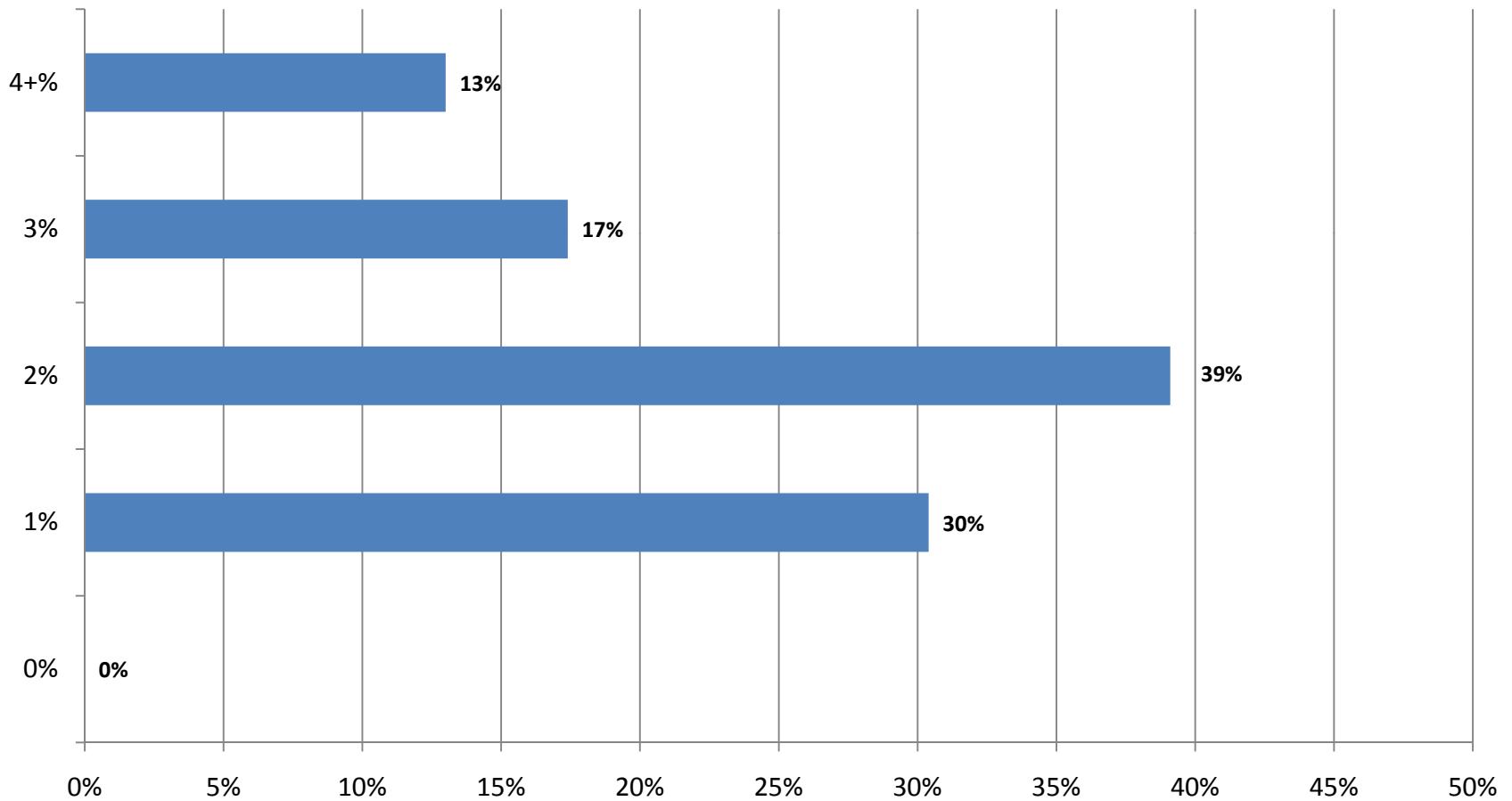


13. Which of the following service capabilities does this plant provide its customers? (check all that apply)



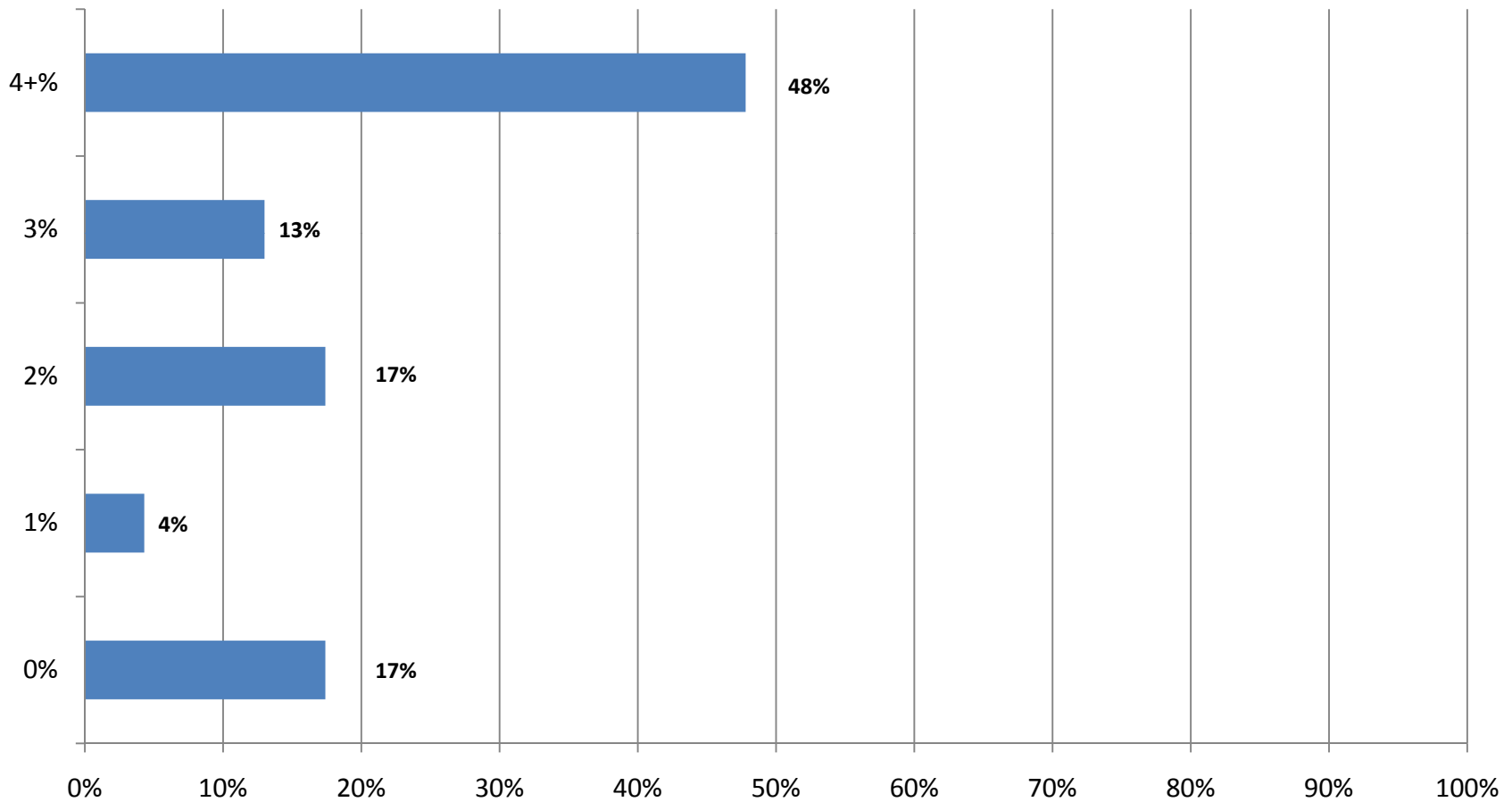


14. What percentage of this plant's 2008 budgeted expenses is allocated to employee training?



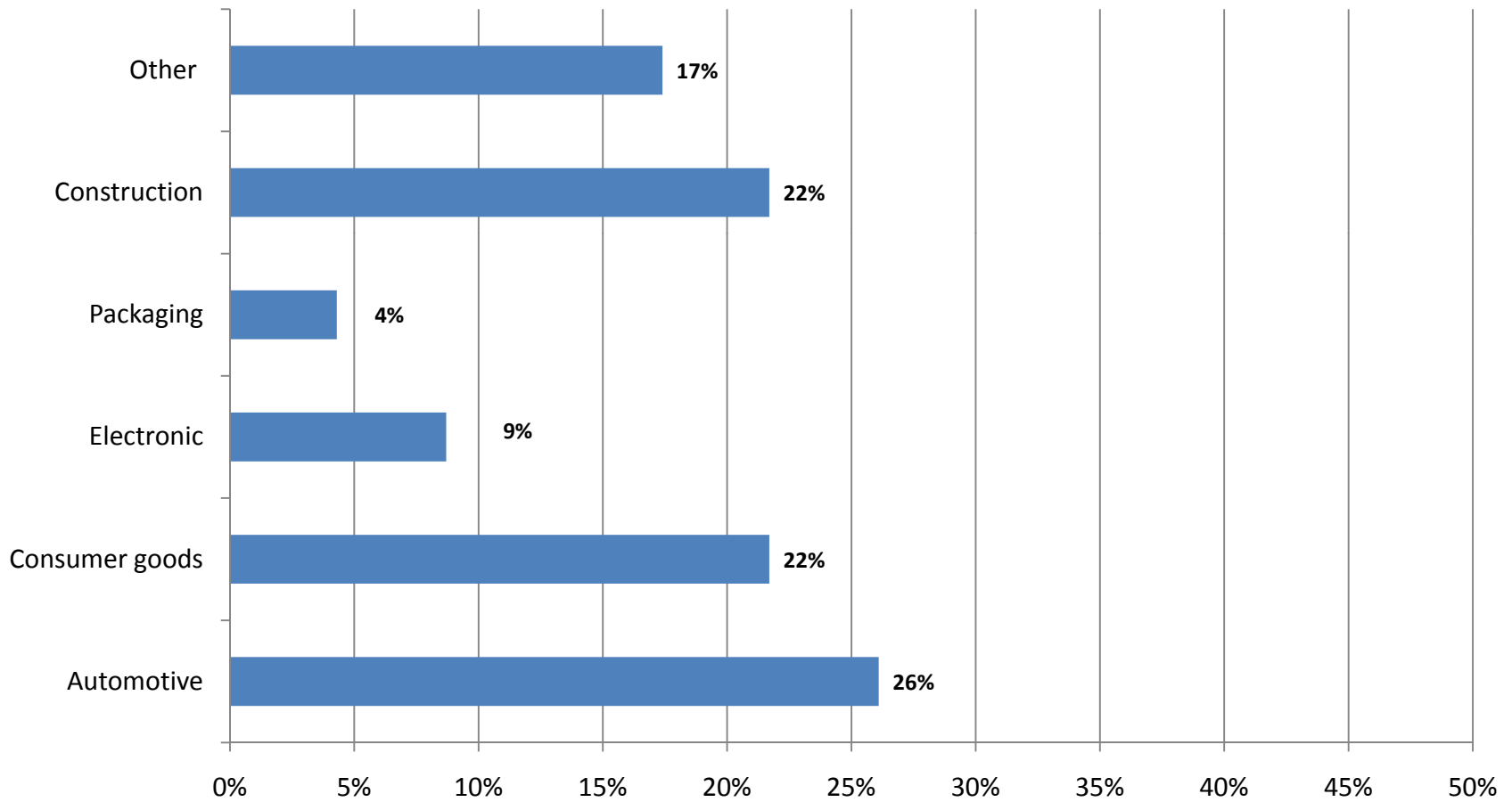


15. What percentage of this plant's 2008 budgeted expenses goes to product research and development, either on-site or off?



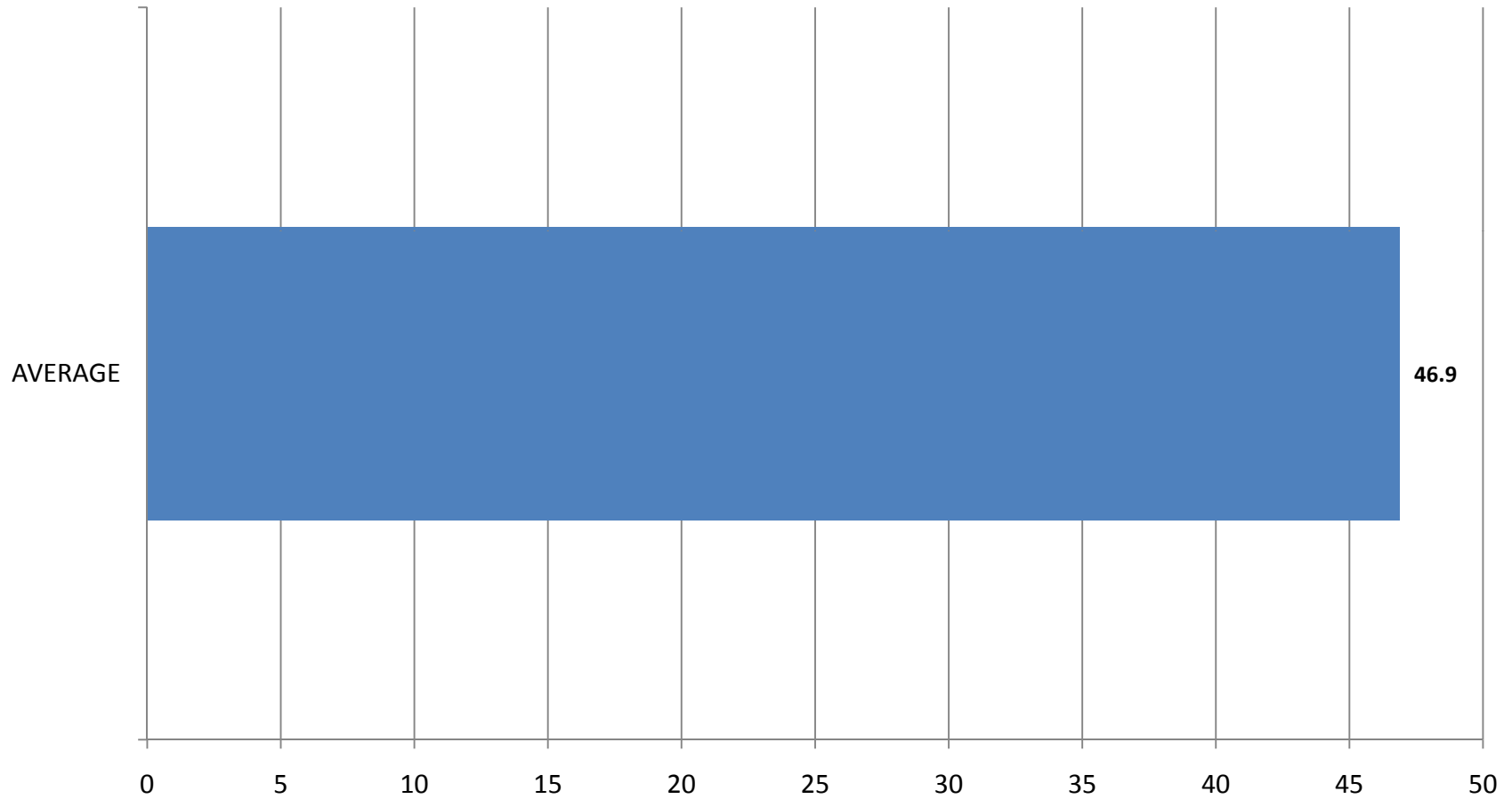


16. What is the main market you serve?



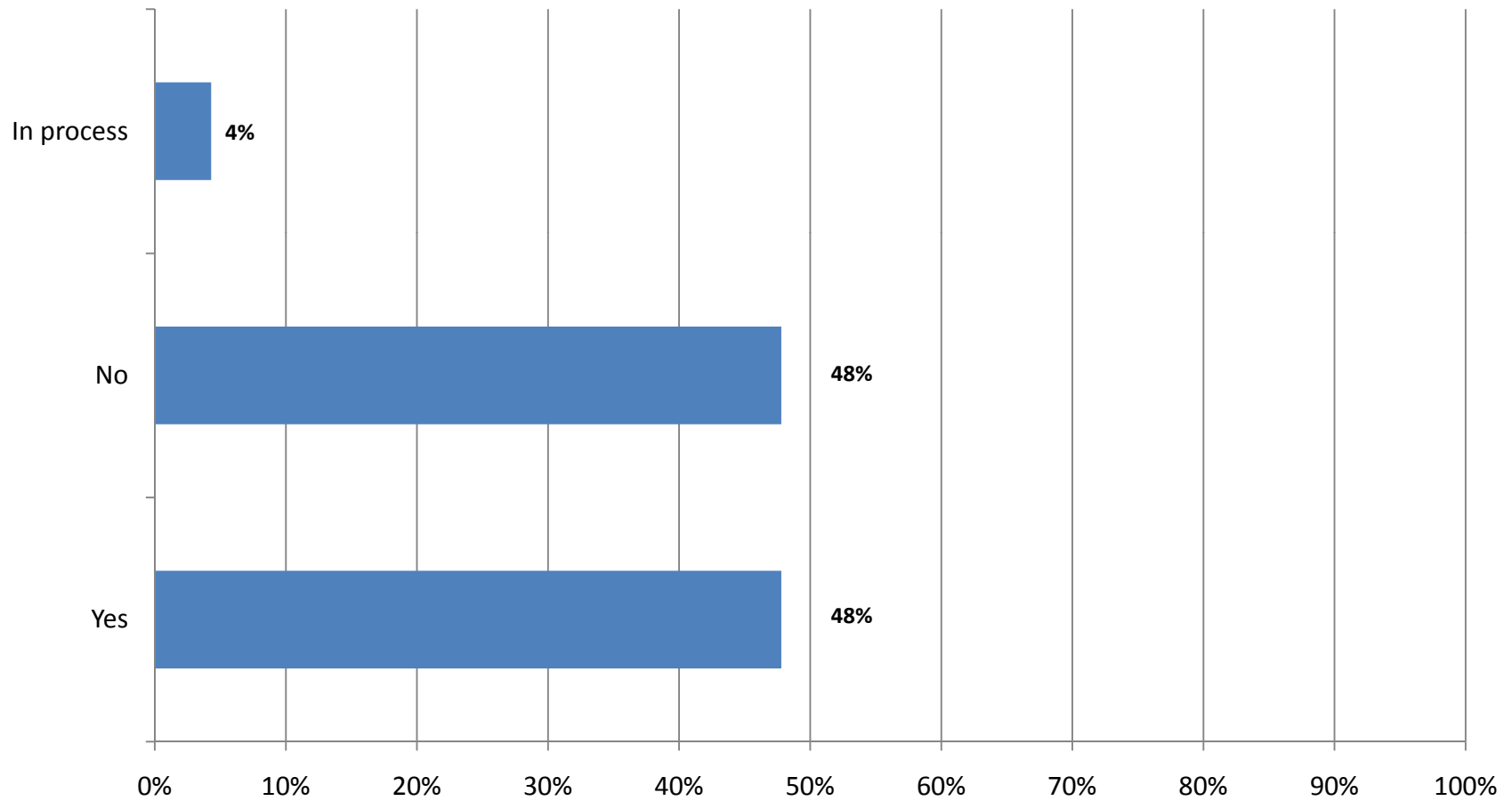


17. What is the exact number of employees at your plant?



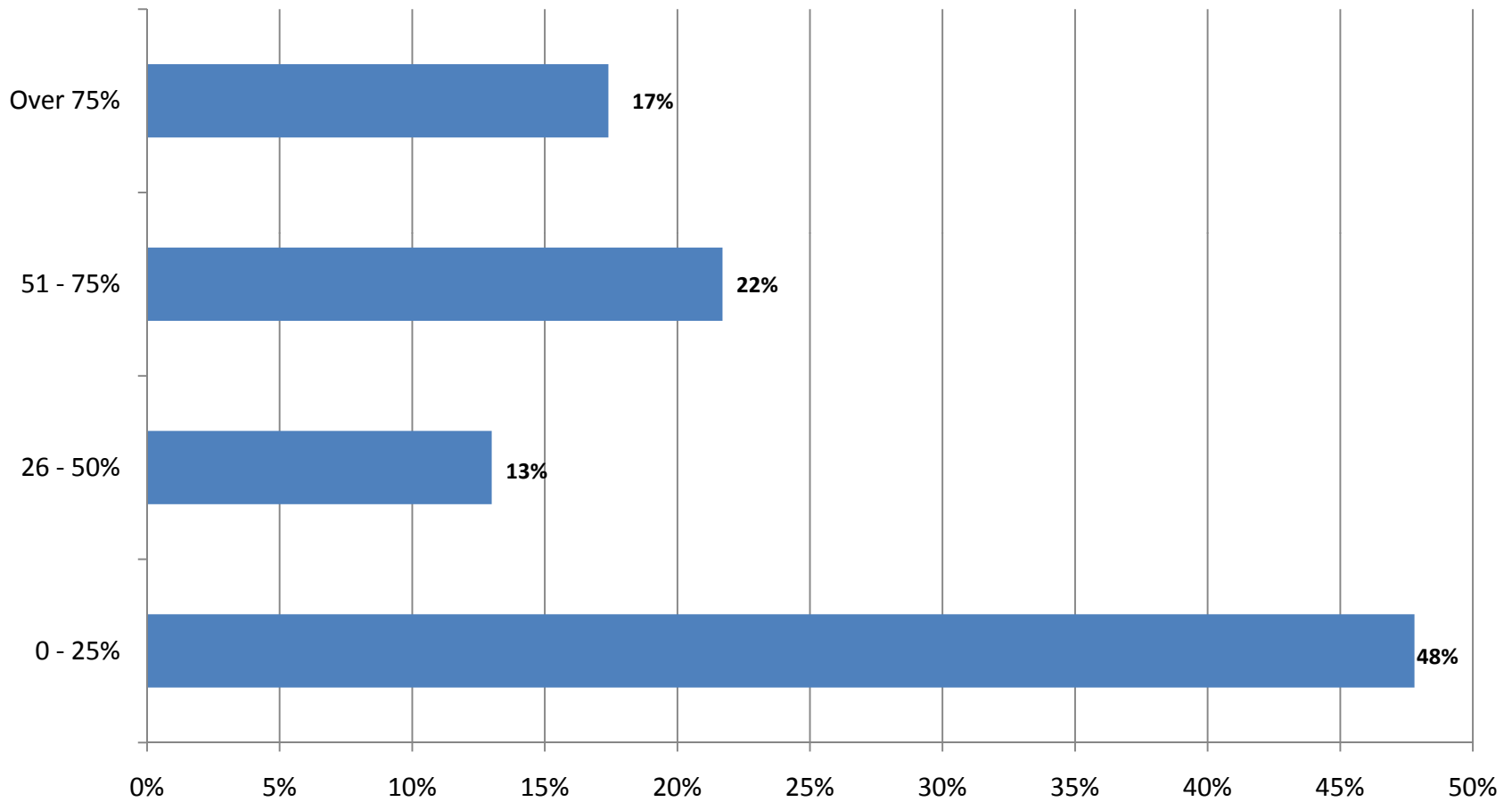


18. Is your plant certified to an ISO or QS9000 standard?



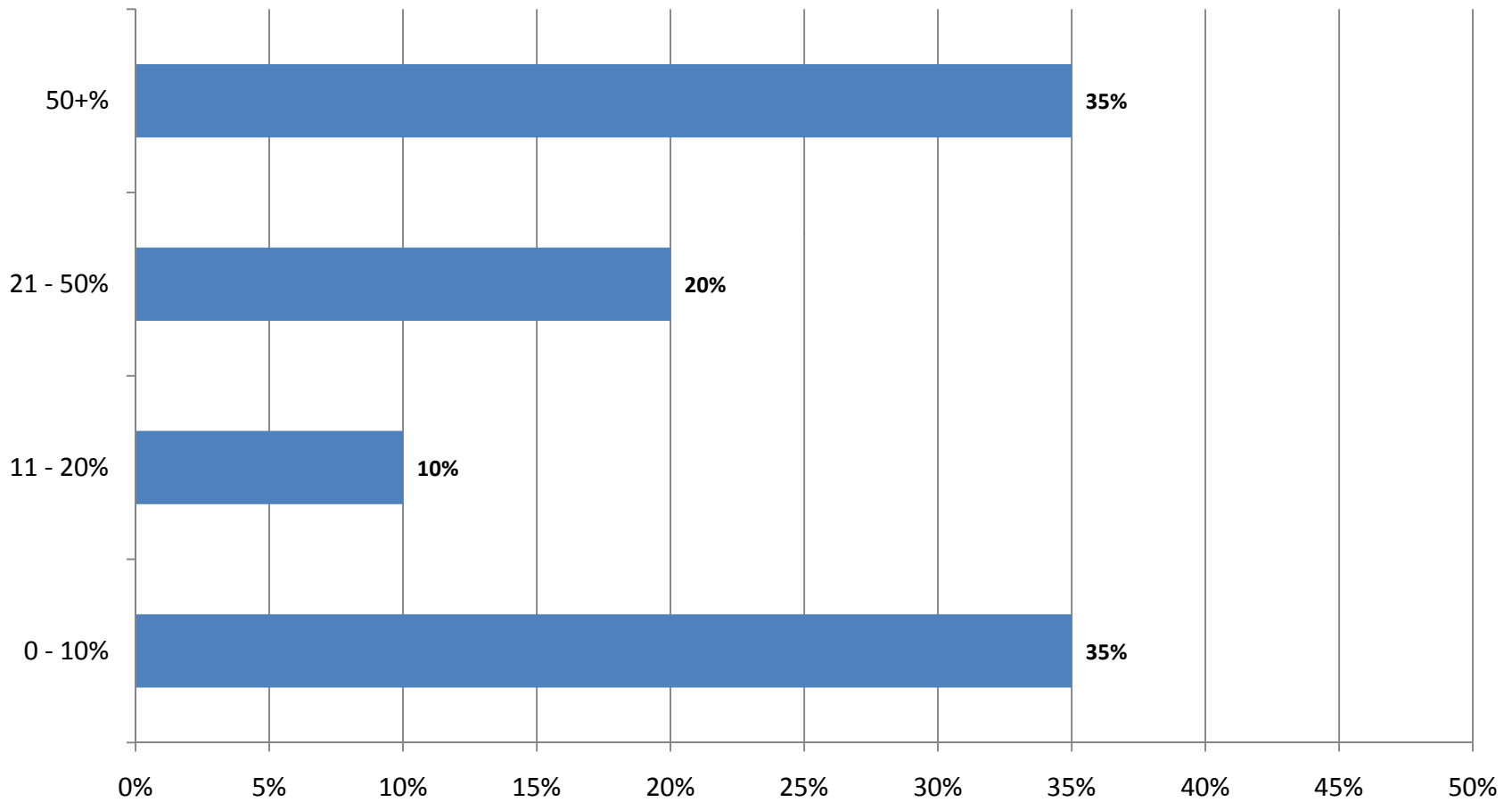


19. What percentage of your product is shipped outside of Canada?



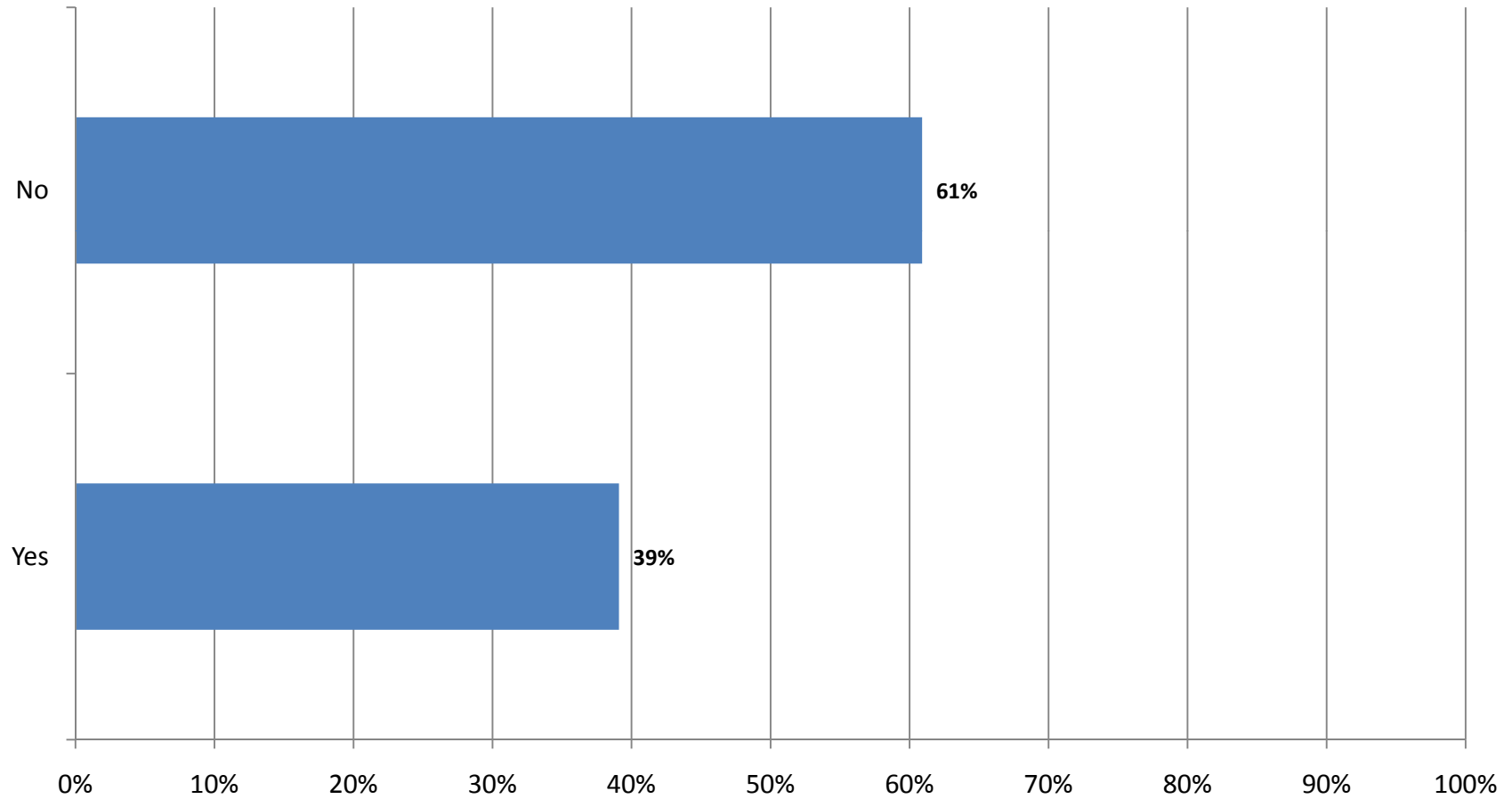


20. Of the projects you quote on, what percentage turn into business?



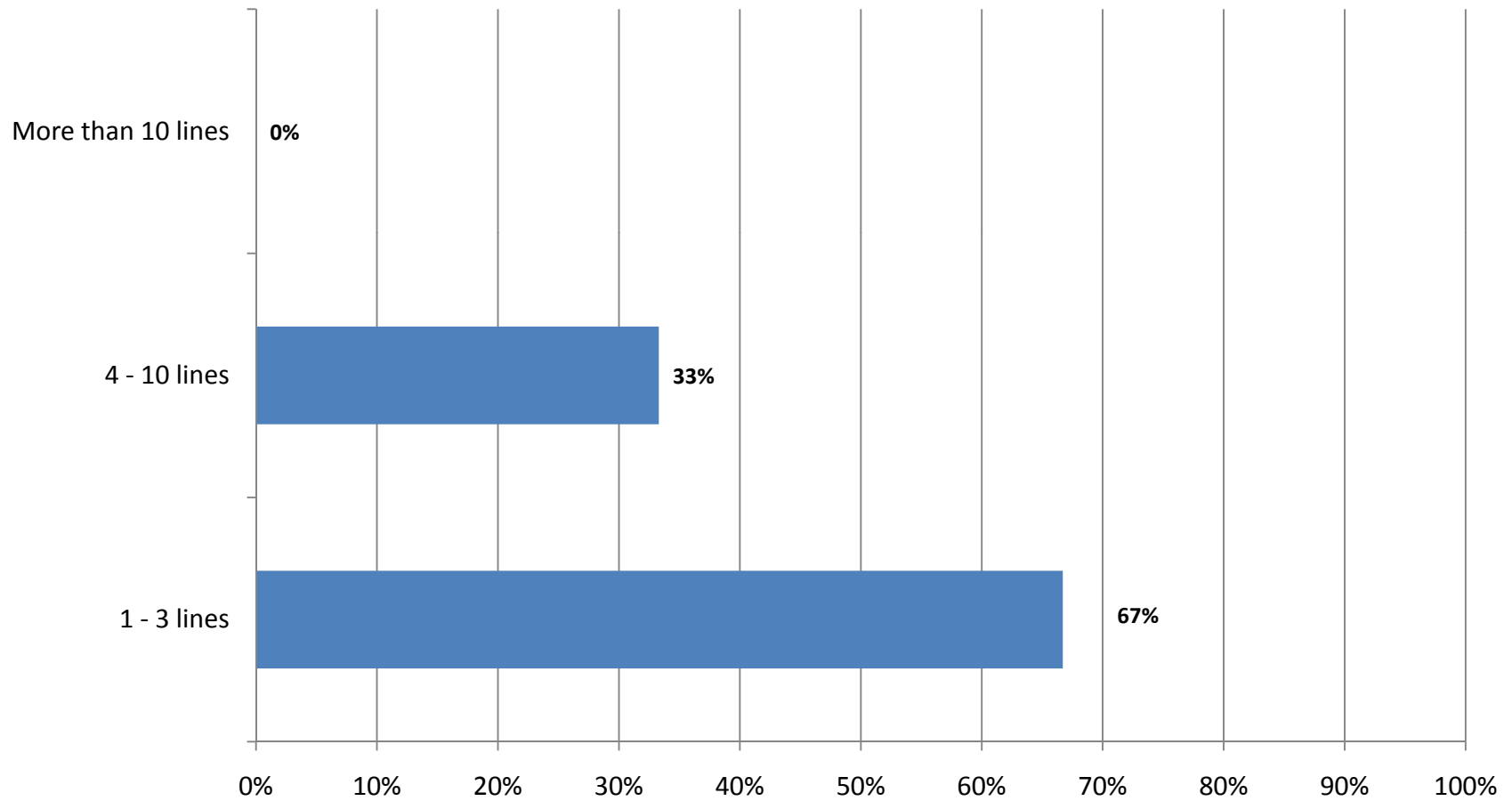


21. Did your facility add new production lines in 2008?



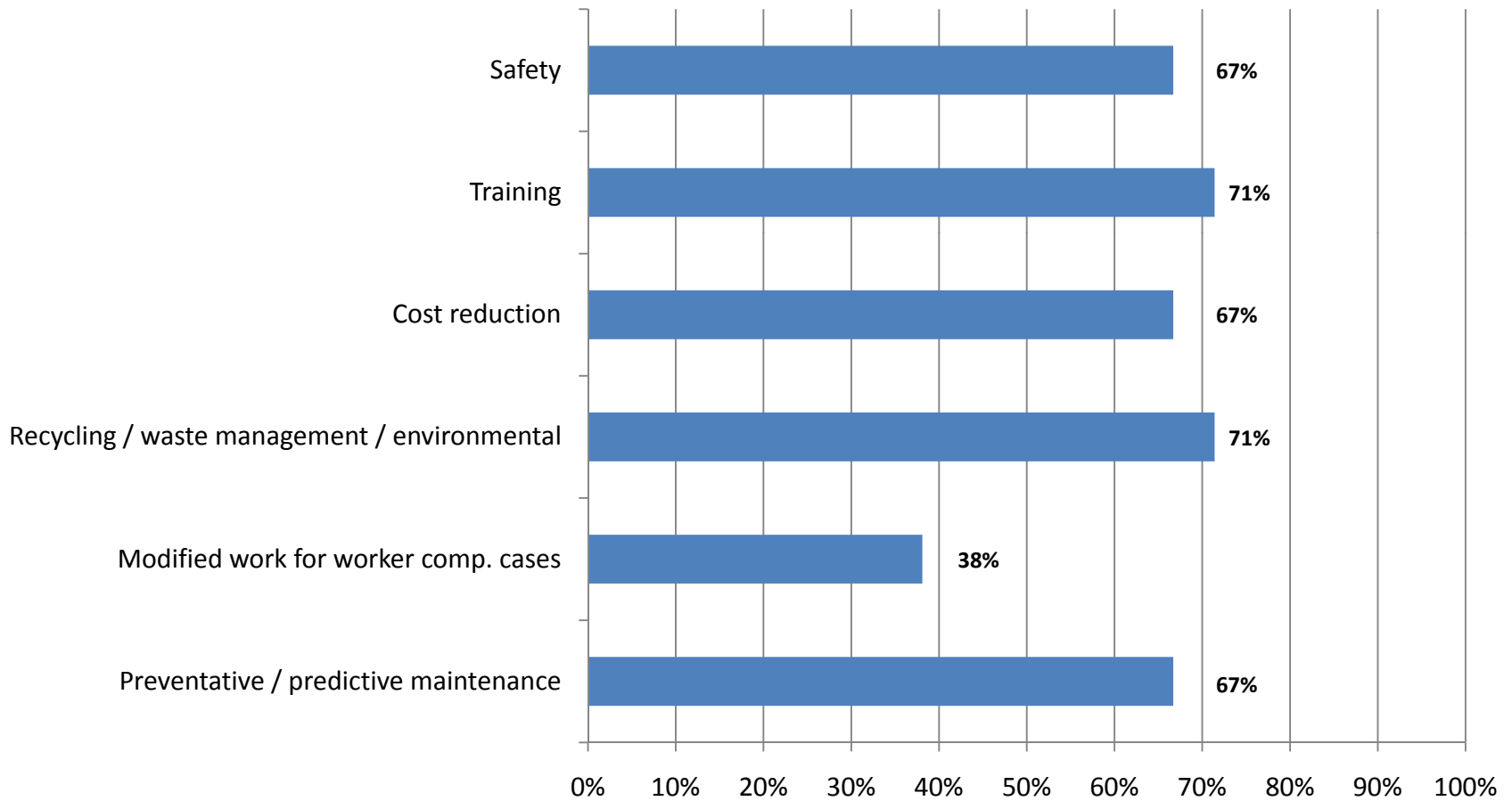


21. a) How many production lines were added?



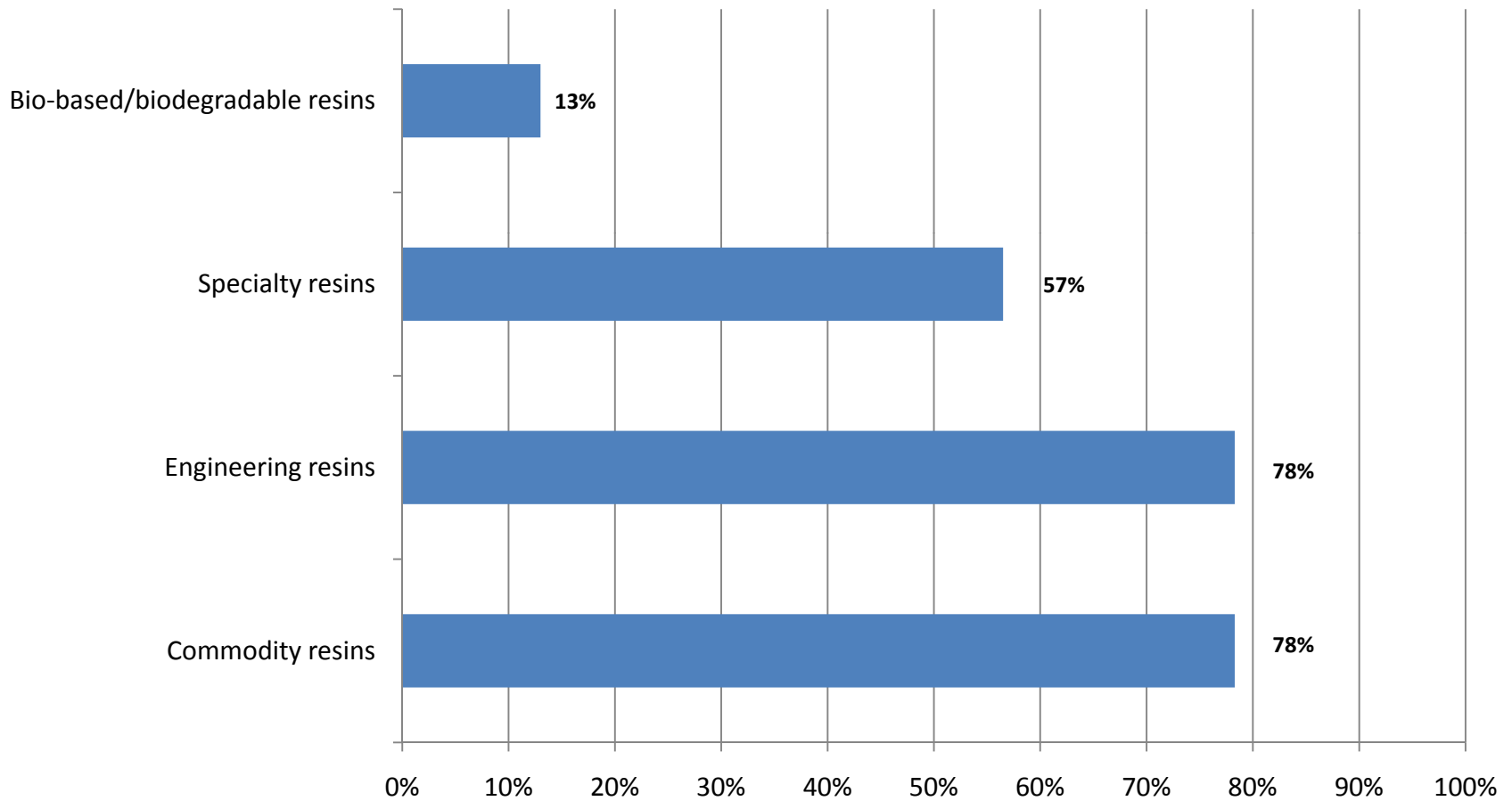


22. In which of the following areas do you have formally implemented policies and programs?



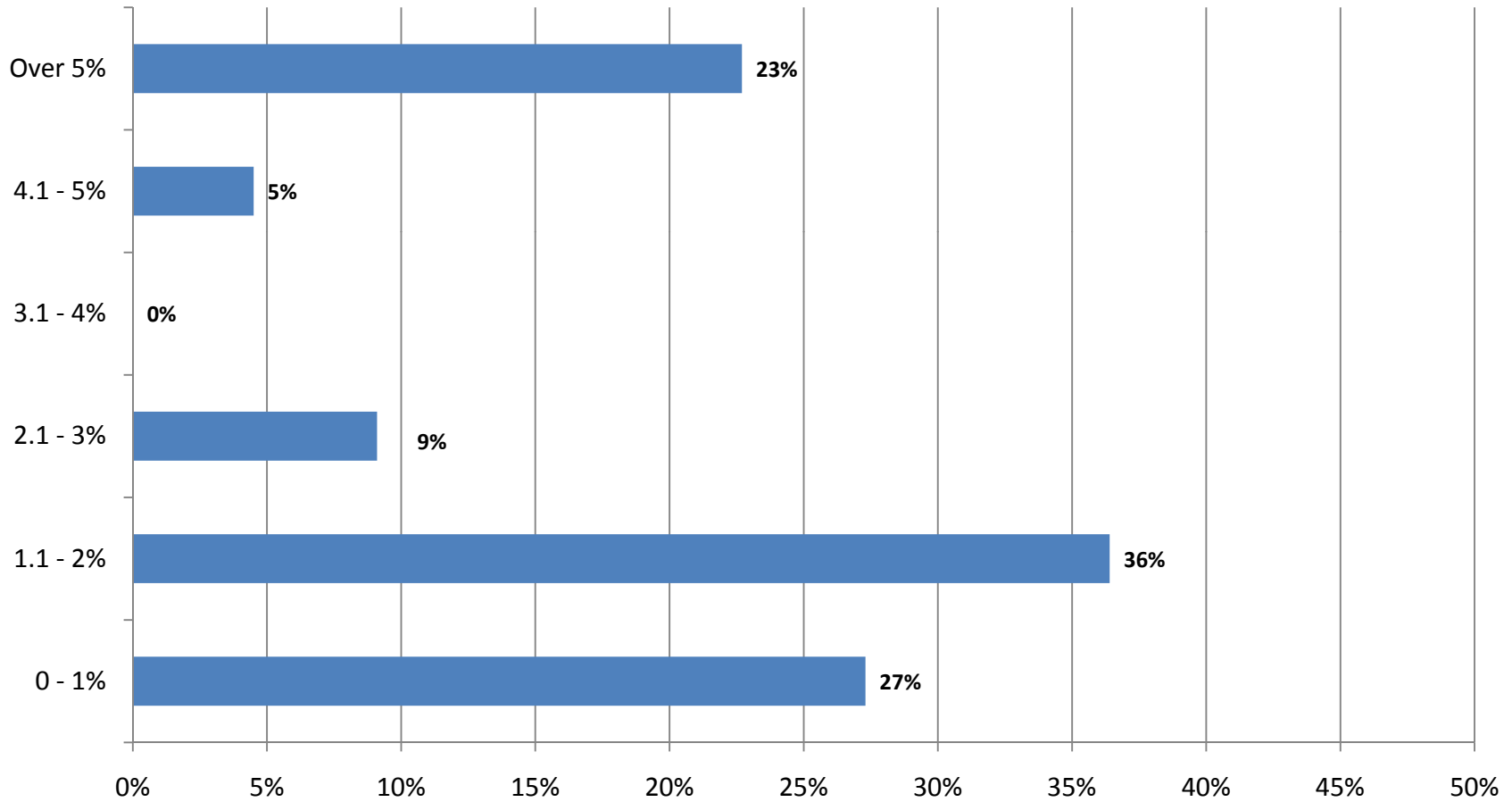


23. What kinds of polymers does your facility currently process (check all that apply)?



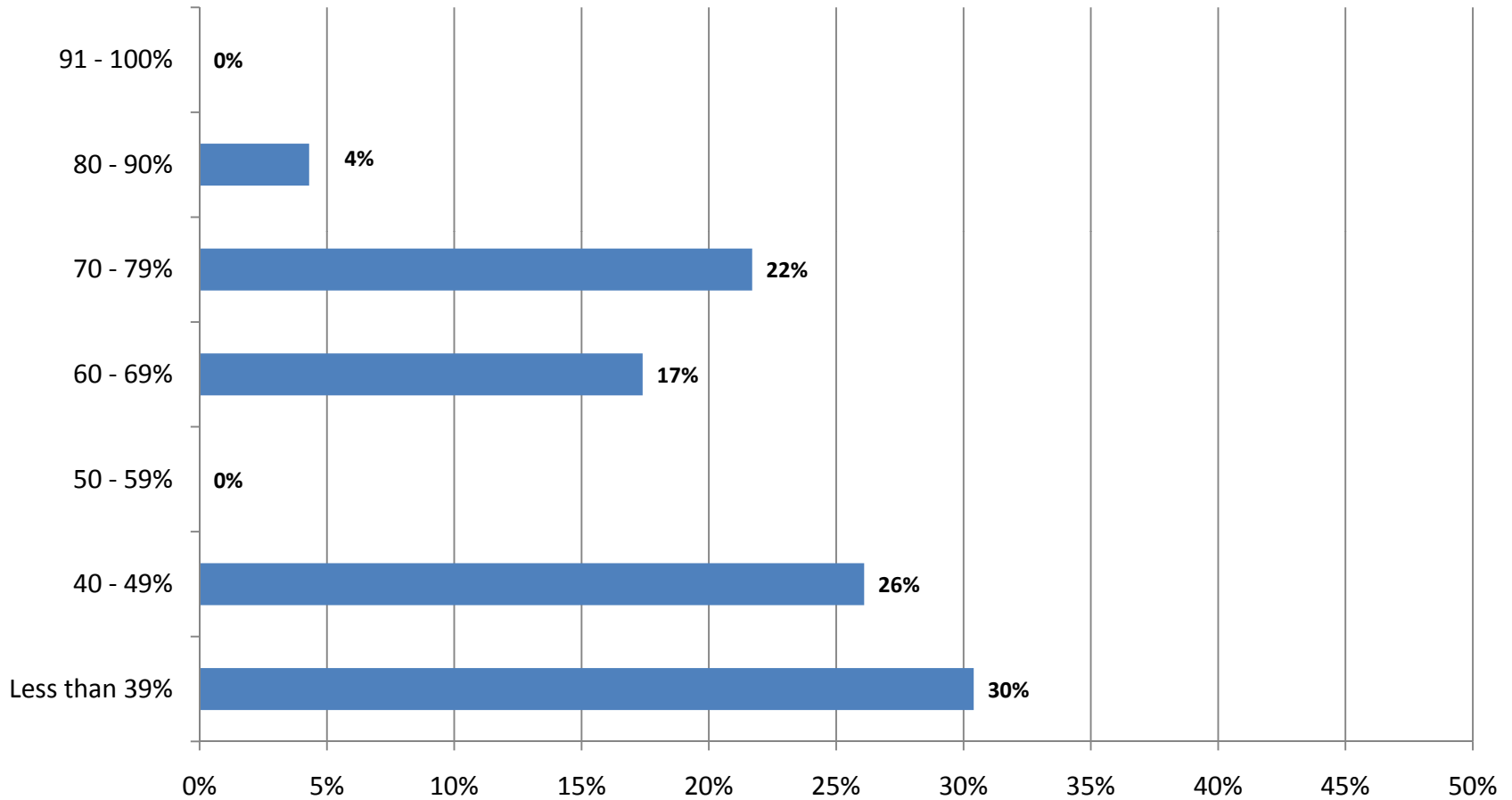


24. What is your plant's average part reject rate for the past year?



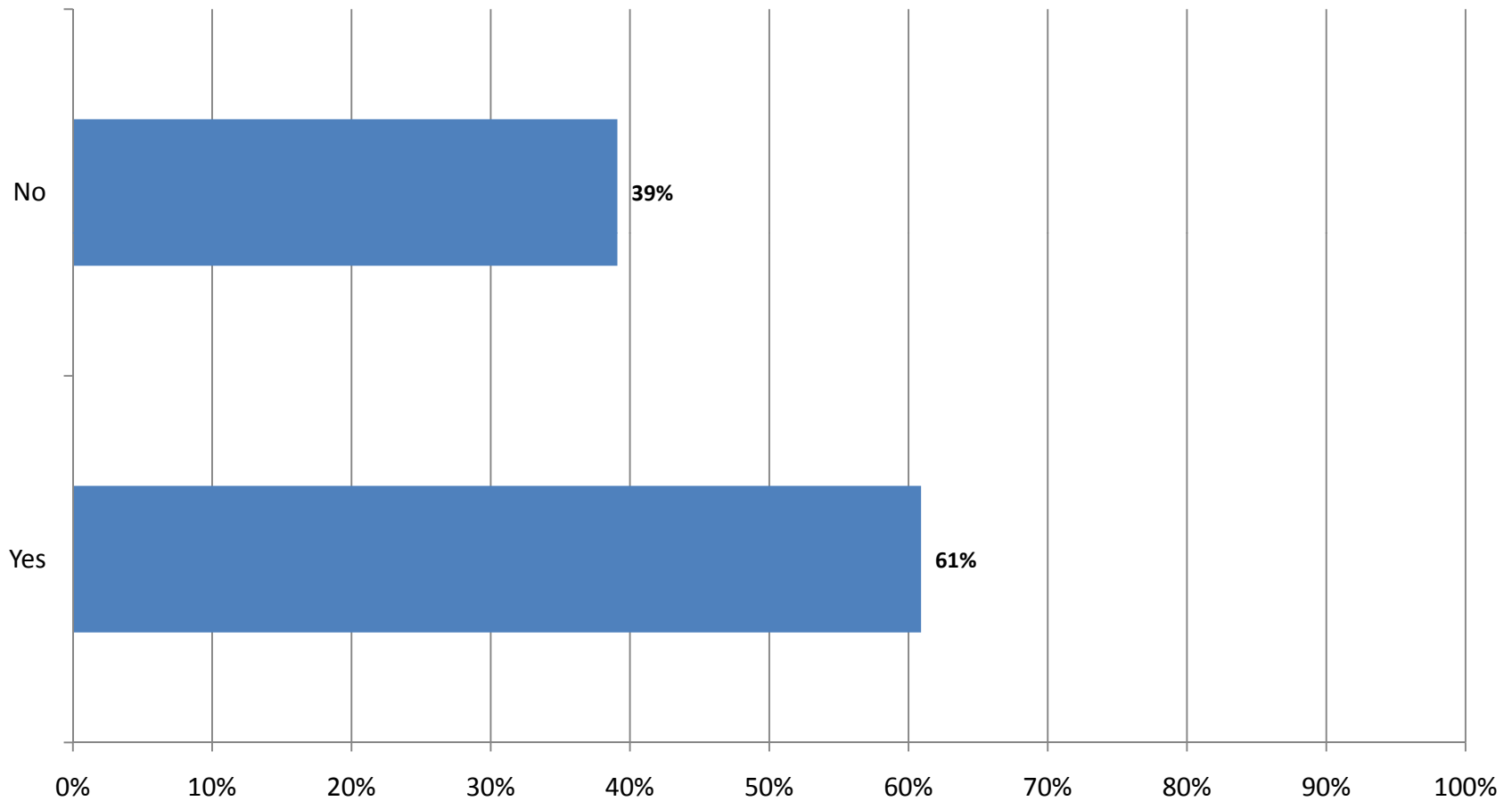


25. What was your average machine utilization rate for the past year?



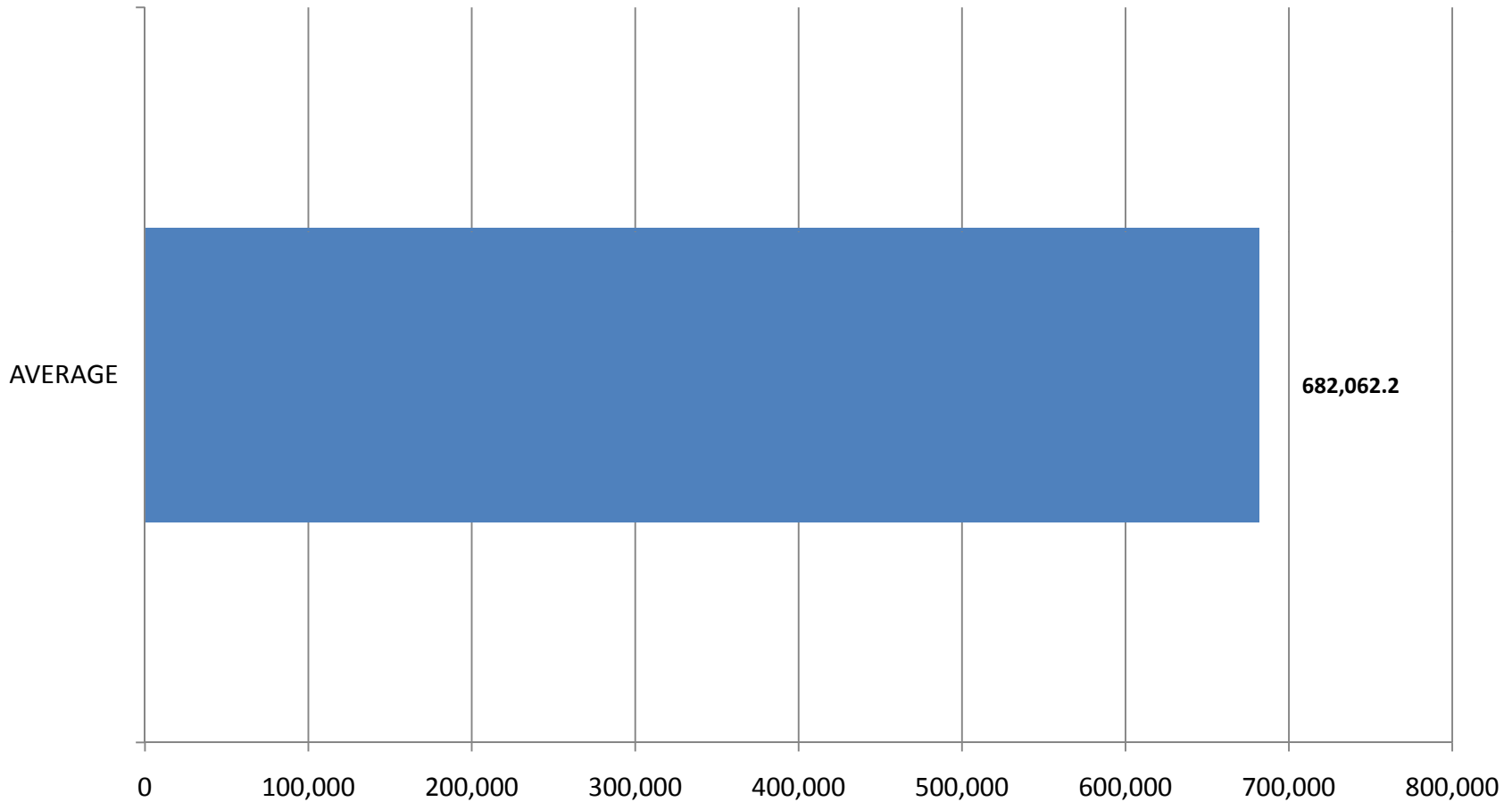


26. In the past 4 weeks have you used the Internet to buy any business-related items e.g. equipment, resin or shop supplies?



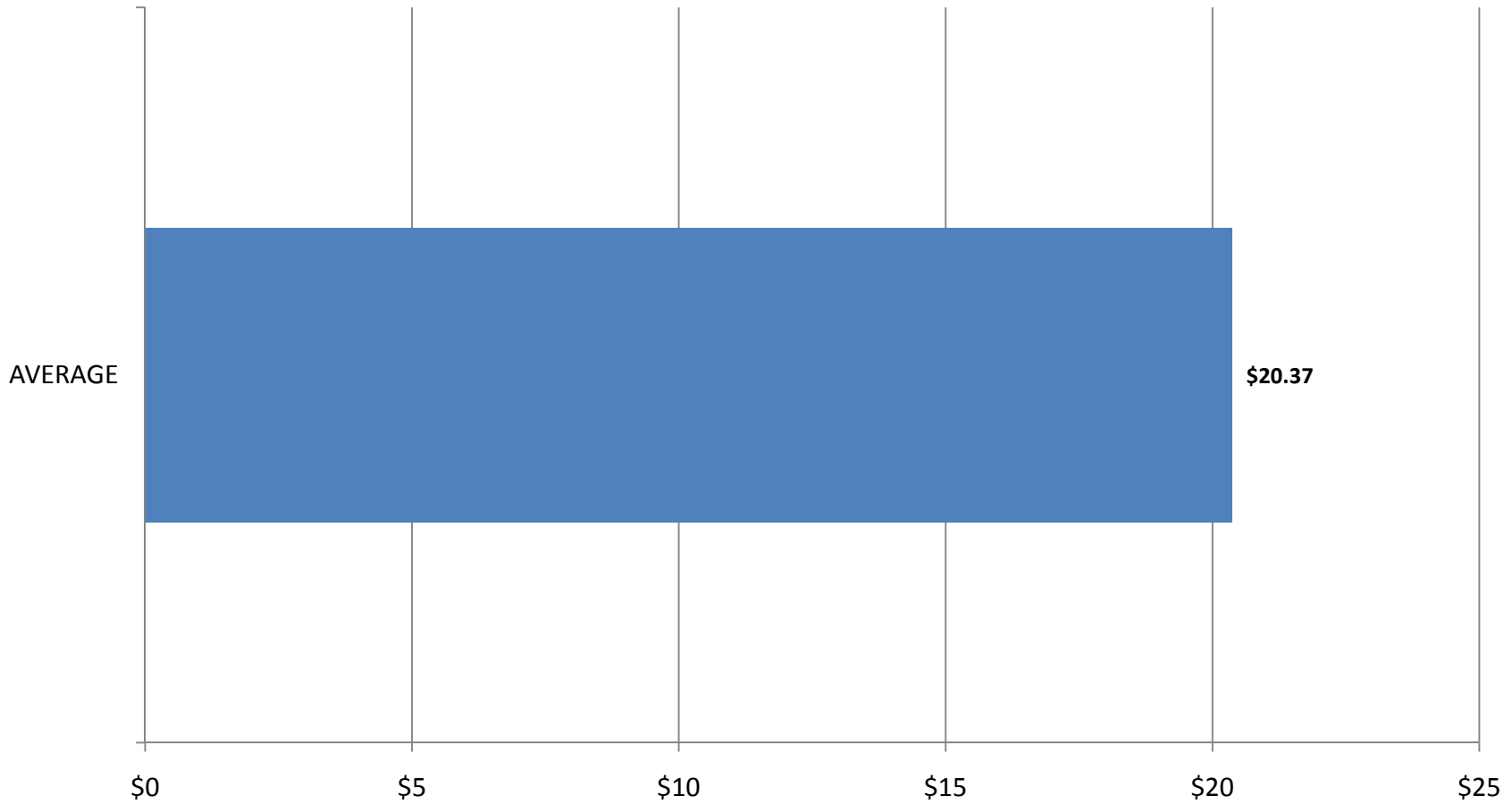


27. What do you estimate will be the total amount of resin consumed at your plant in 2008 in lbs?





28. What is the hourly rate paid to a machine operator, excluding benefits?

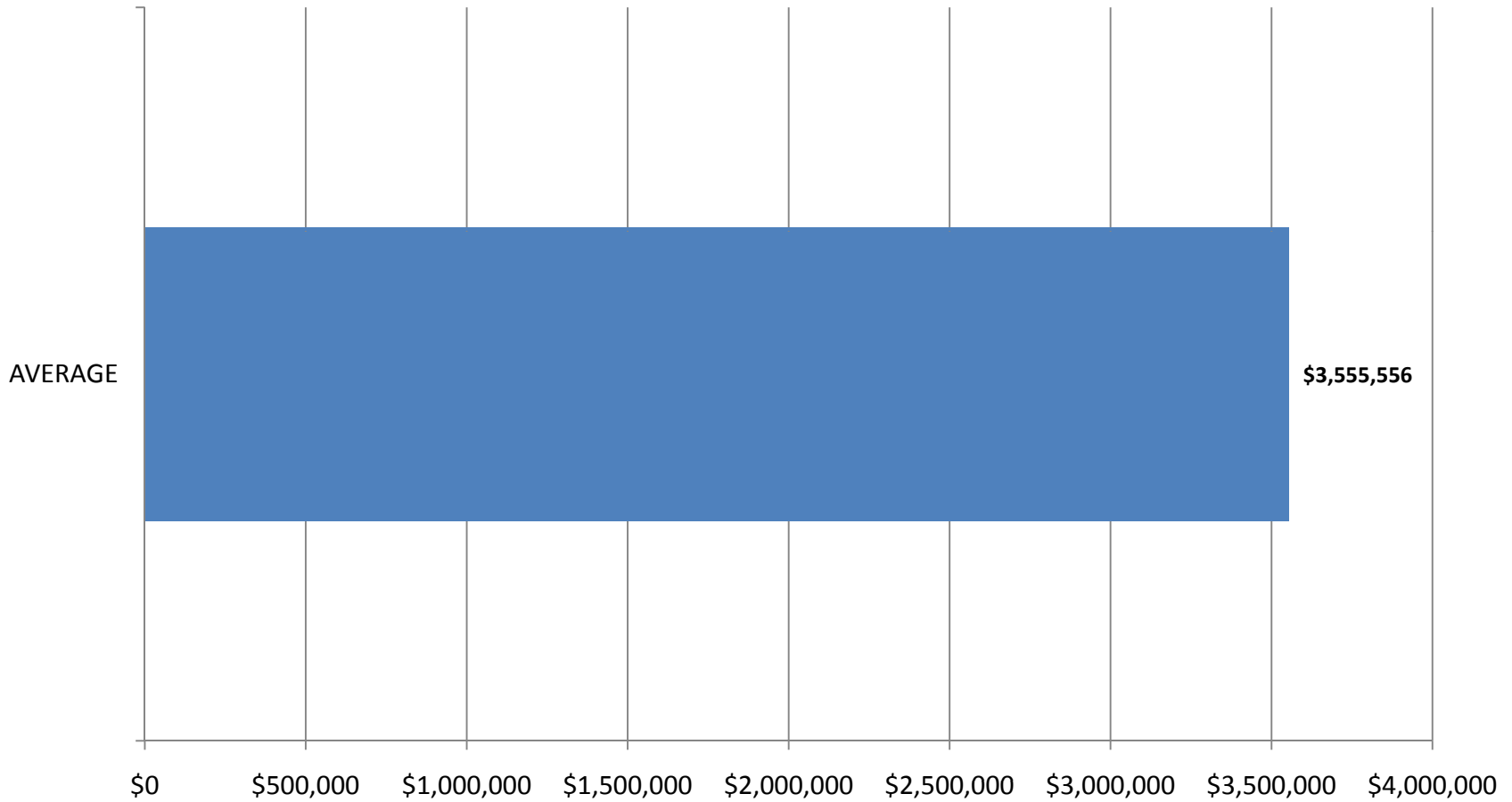


2009 INJECTION MOLDING SURVEY RESULTS





29. What do you estimate will be your plant's total revenue in 2008?

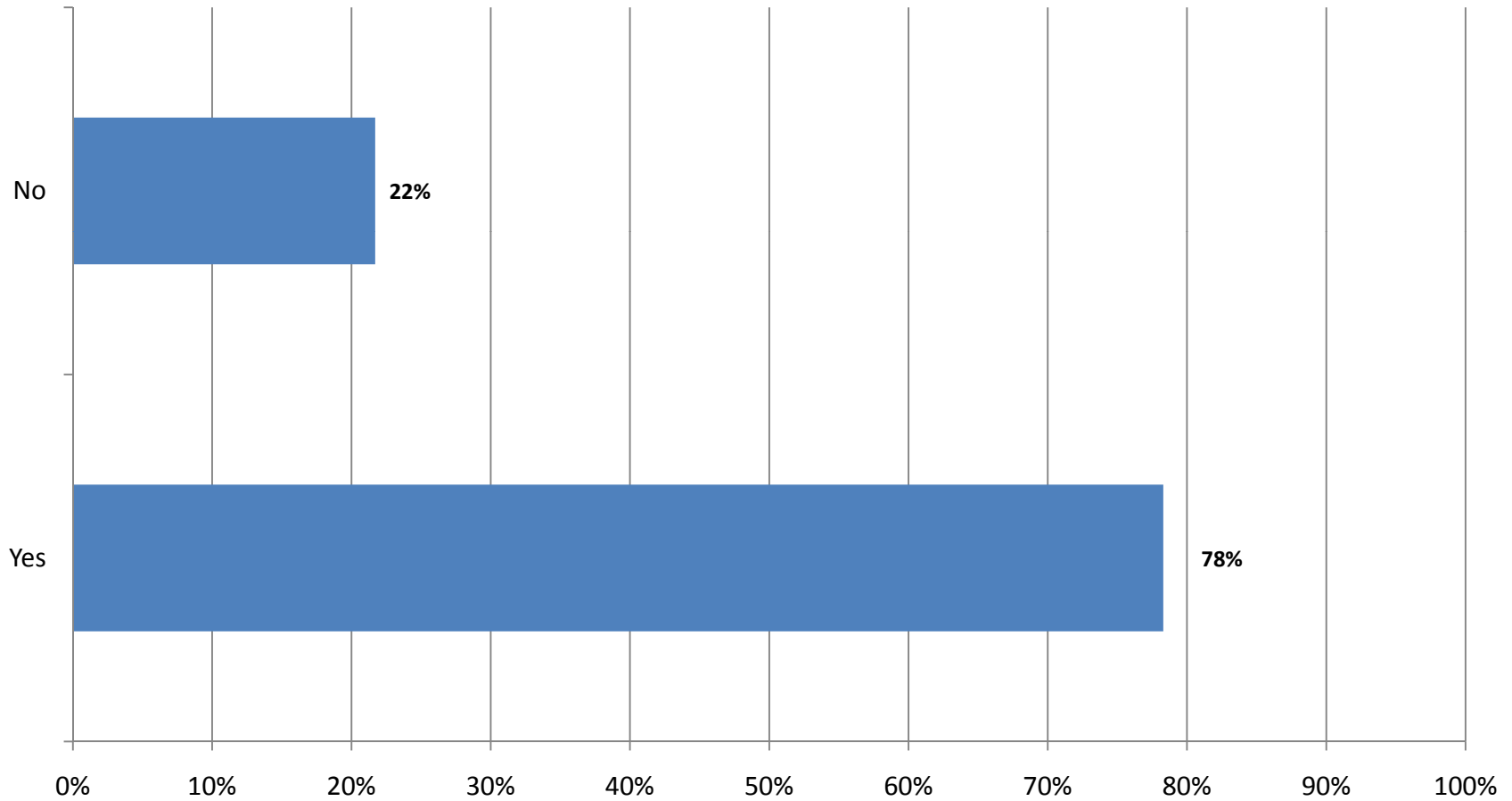


2009 INJECTION MOLDING SURVEY RESULTS



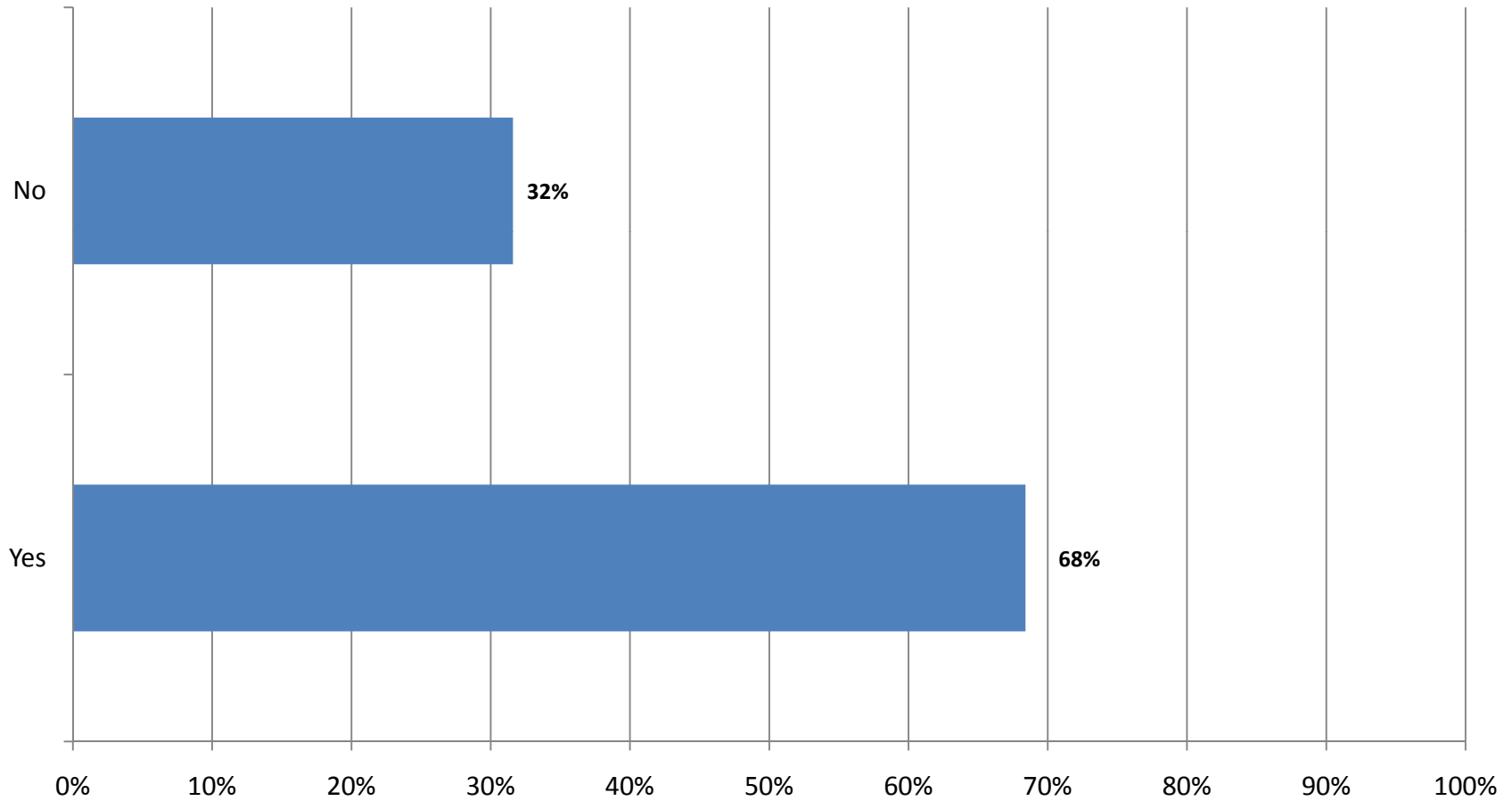


30. Did you experience a significant business slowdown in 2009?



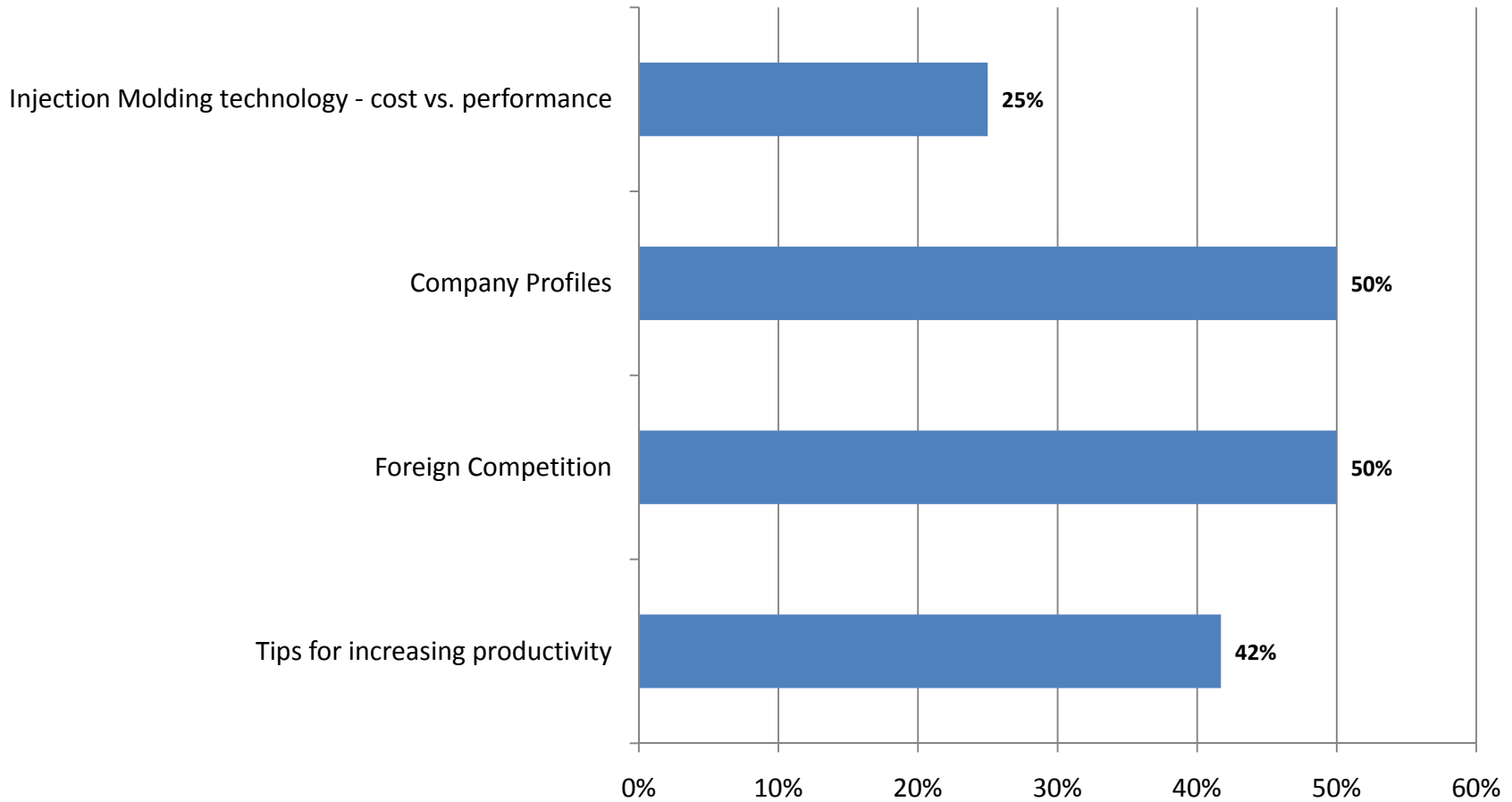


31. If "yes", do anticipate a recovery in 2010?





32. From time to time we contact readers and ask for their input on stories that we are working on. From the following list, please check any topics that we may call and discuss with you.

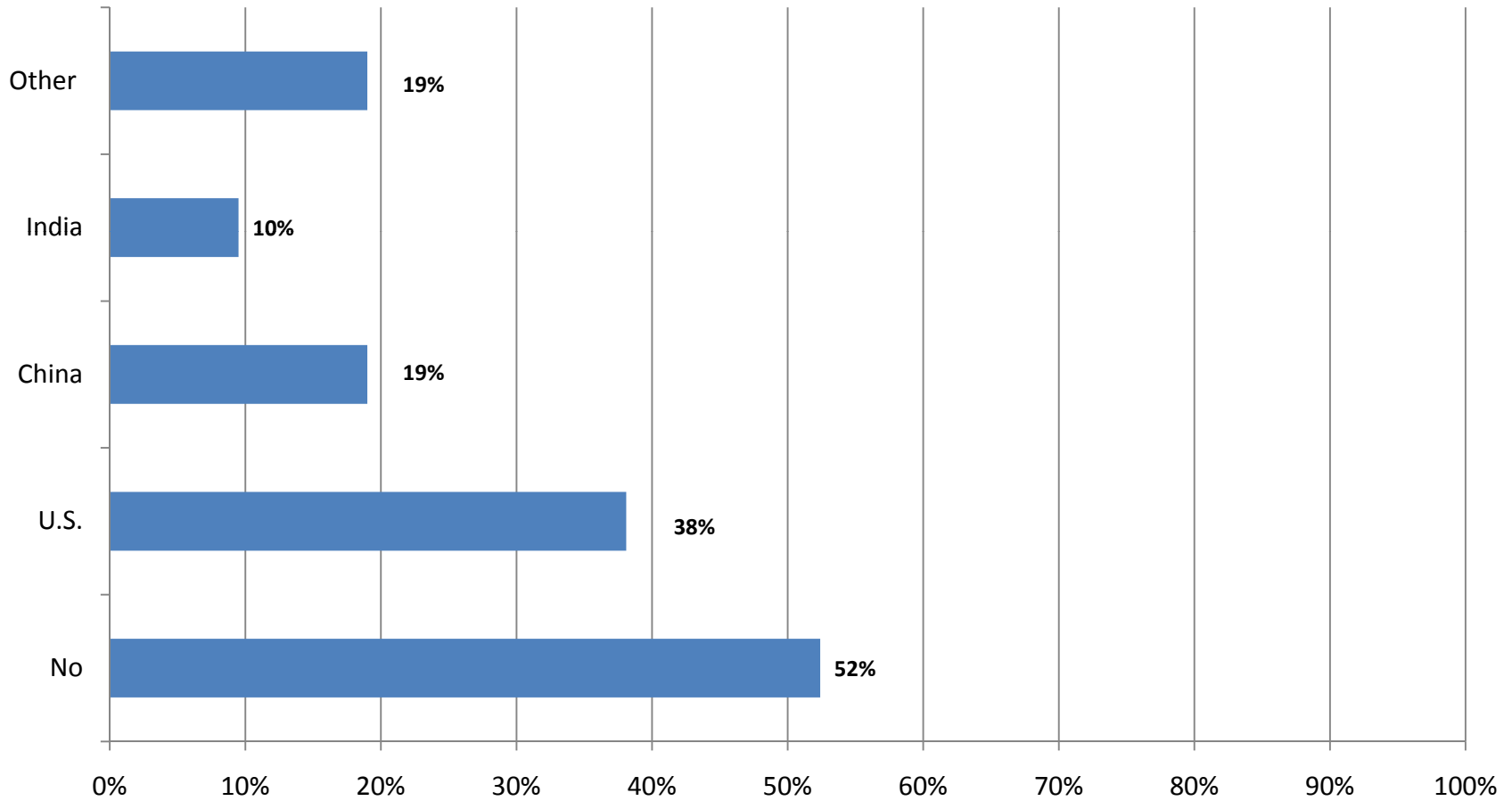


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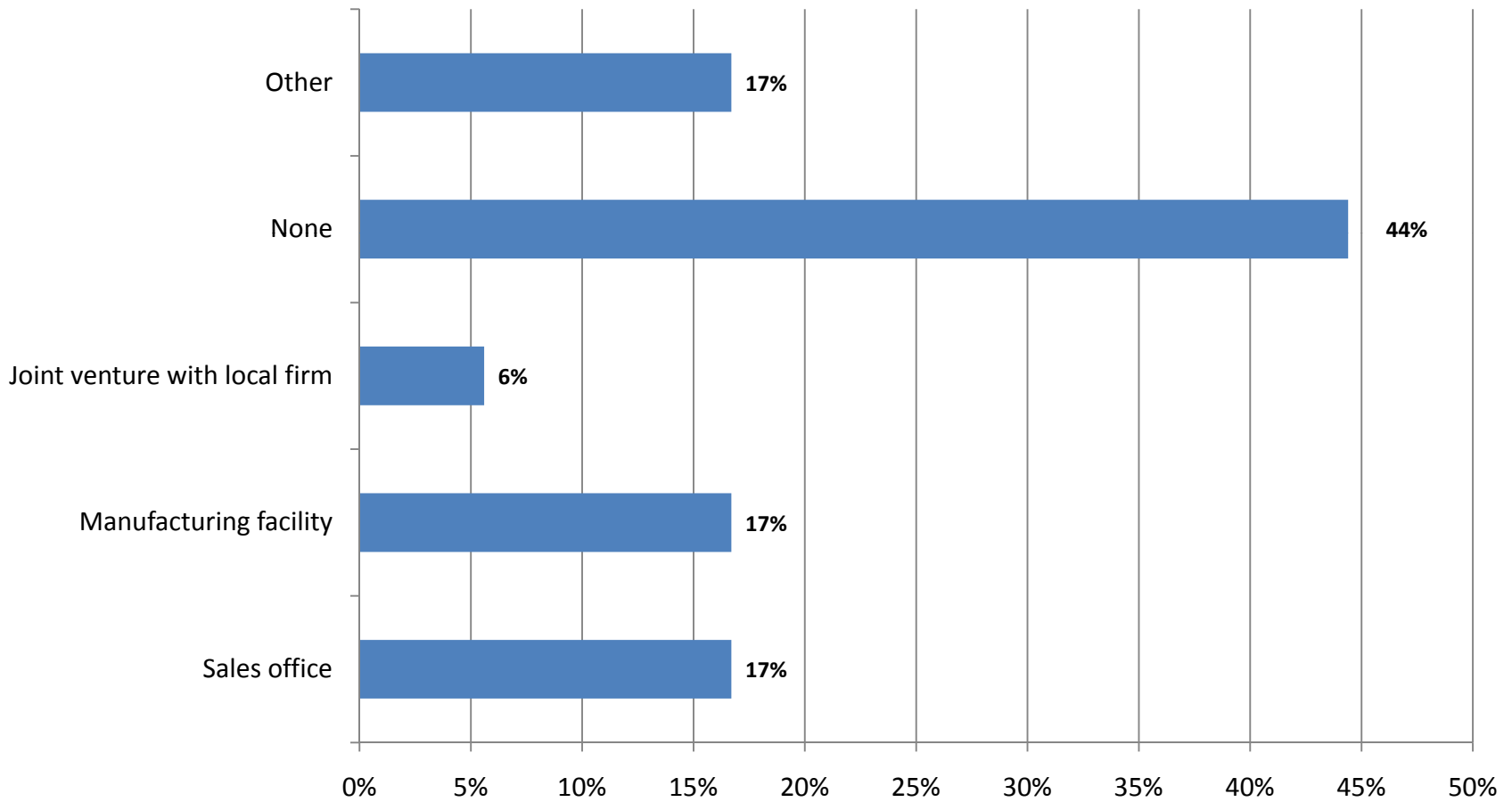


33. Do you have a presence outside of Canada? Please select all that apply.



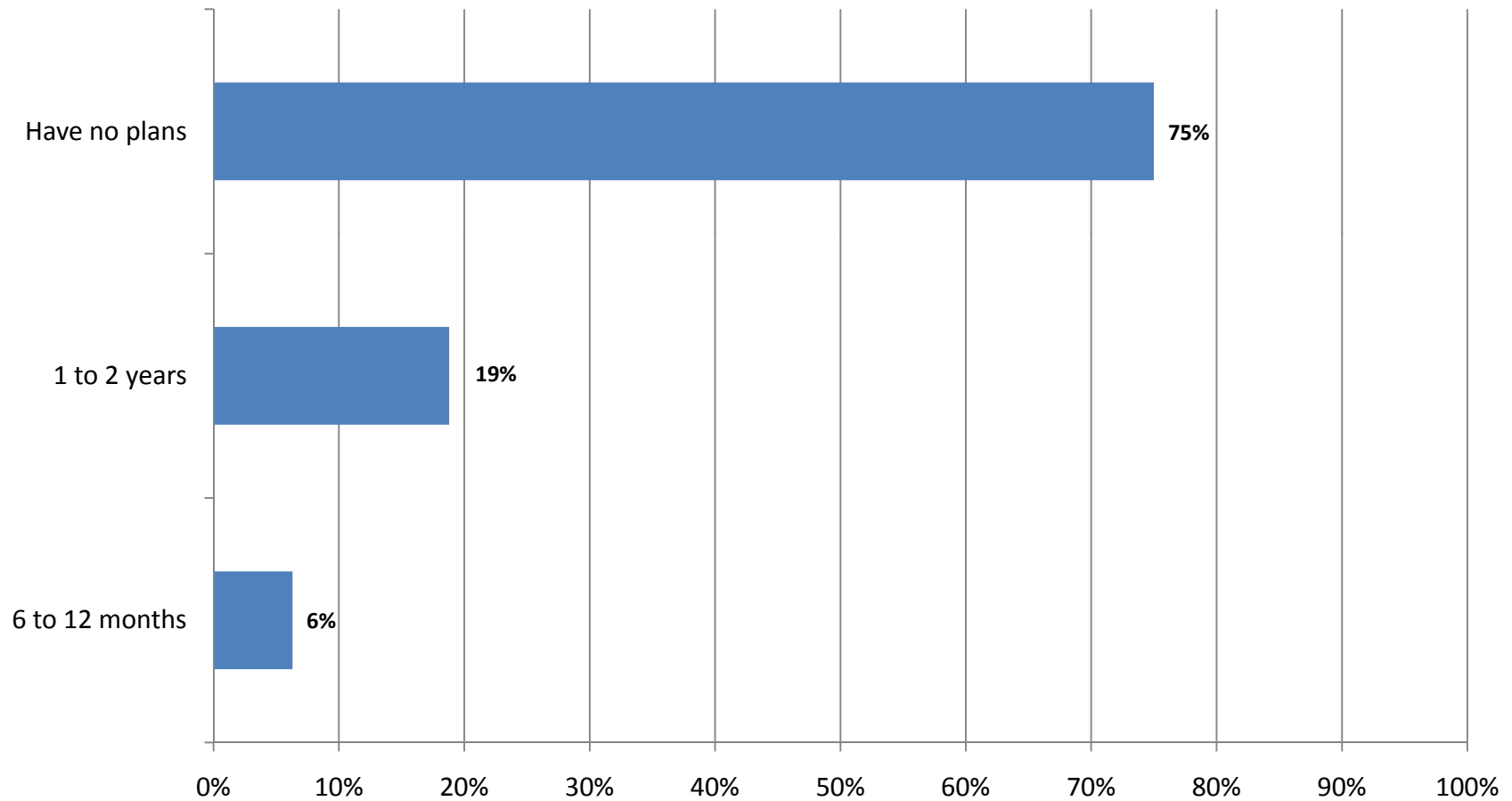


34. What type of presence do you have outside of Canada?





35. If you do not have a presence outside of Canada, do you plan to enter those markets in the next:





36. Please select your province/territory:

