

Canadian Plastics

PIPE & PROFILE EXTRUSION BENCHMARK SURVEY



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PIPE & PROFILE EXTRUSION
Benchmark Survey



FINAL REPORT

Objectives

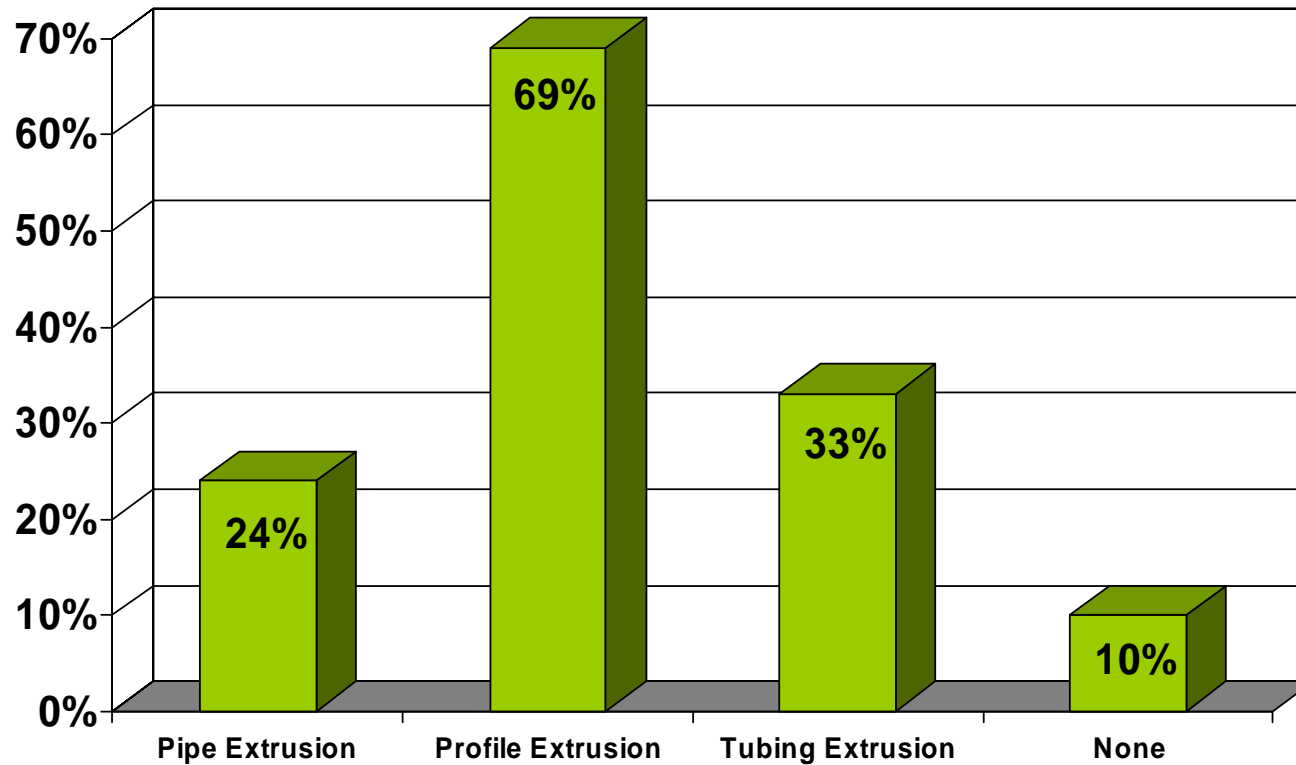
The primary objectives of this survey were to discover how Canadian extrusion facilities are faring in today's challenging market, and to establish a benchmark against which data from future surveys can be compared to track changes in the industry over time.

Method

In April 2007, surveys were sent via email to 376 people at extrusion facilities on Canadian Plastics' circulation list. In total, 42 completed questionnaires were returned, yielding a response rate of 11%.

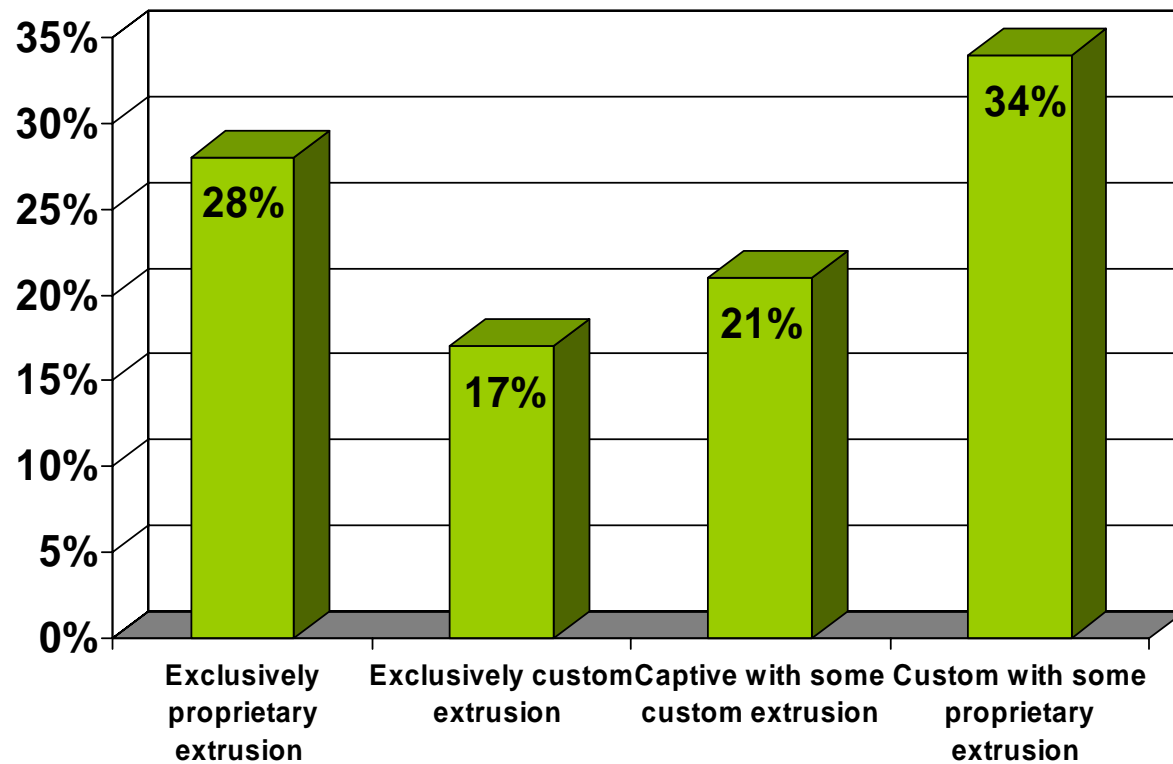


1. What extrusion processes do you use at your plant? (Select all that apply. If you do not perform any of these processes please do not complete this survey.)



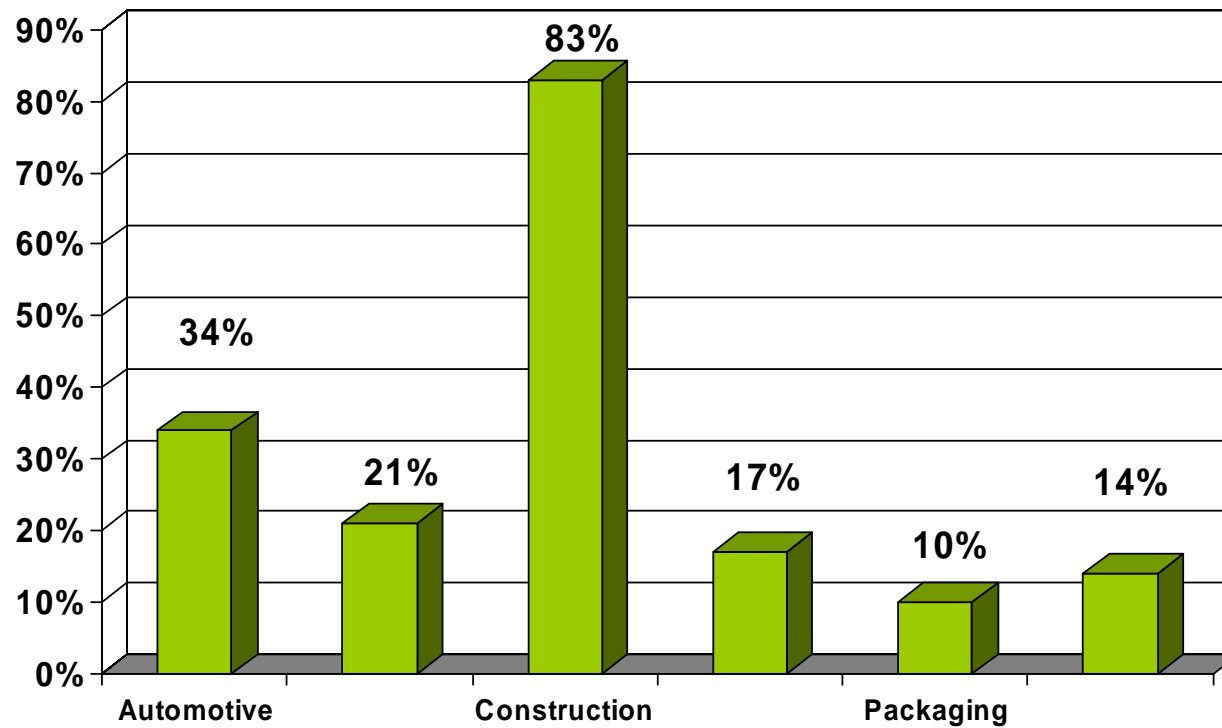


2. Which category best describes your plant?



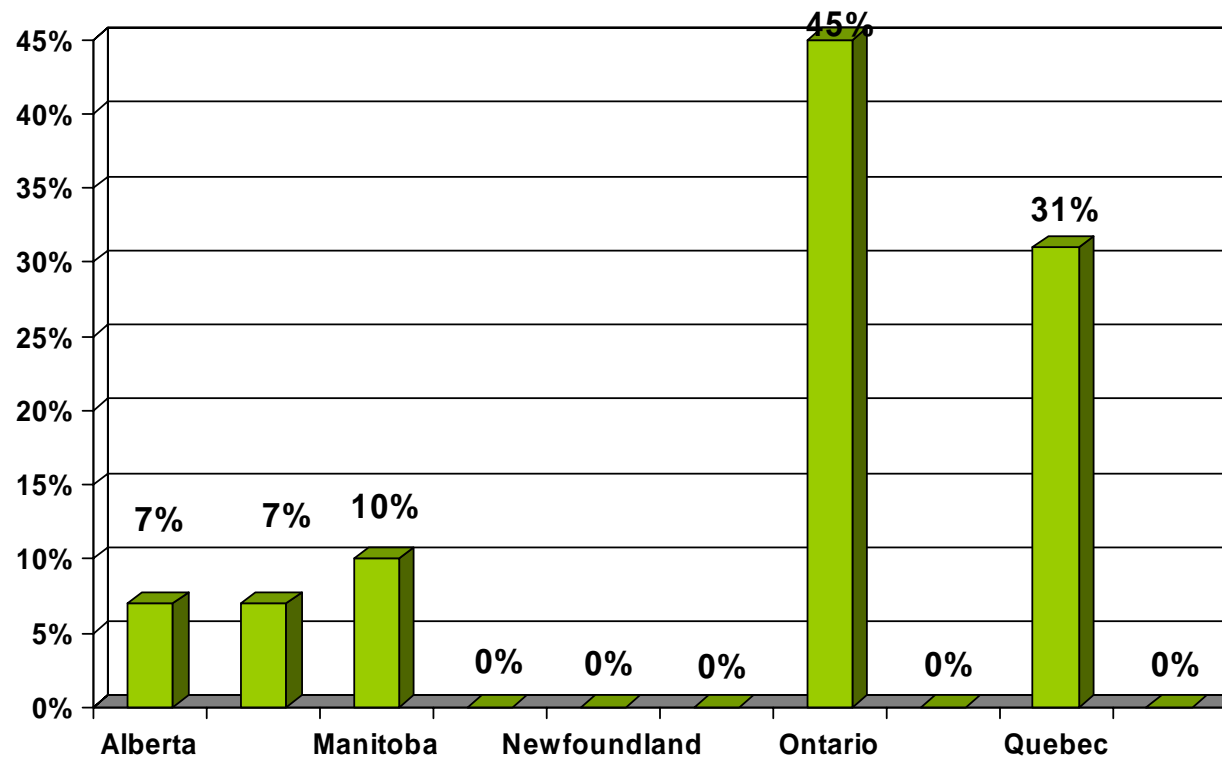


3. What market(s) are served by your plant? Check all that apply:



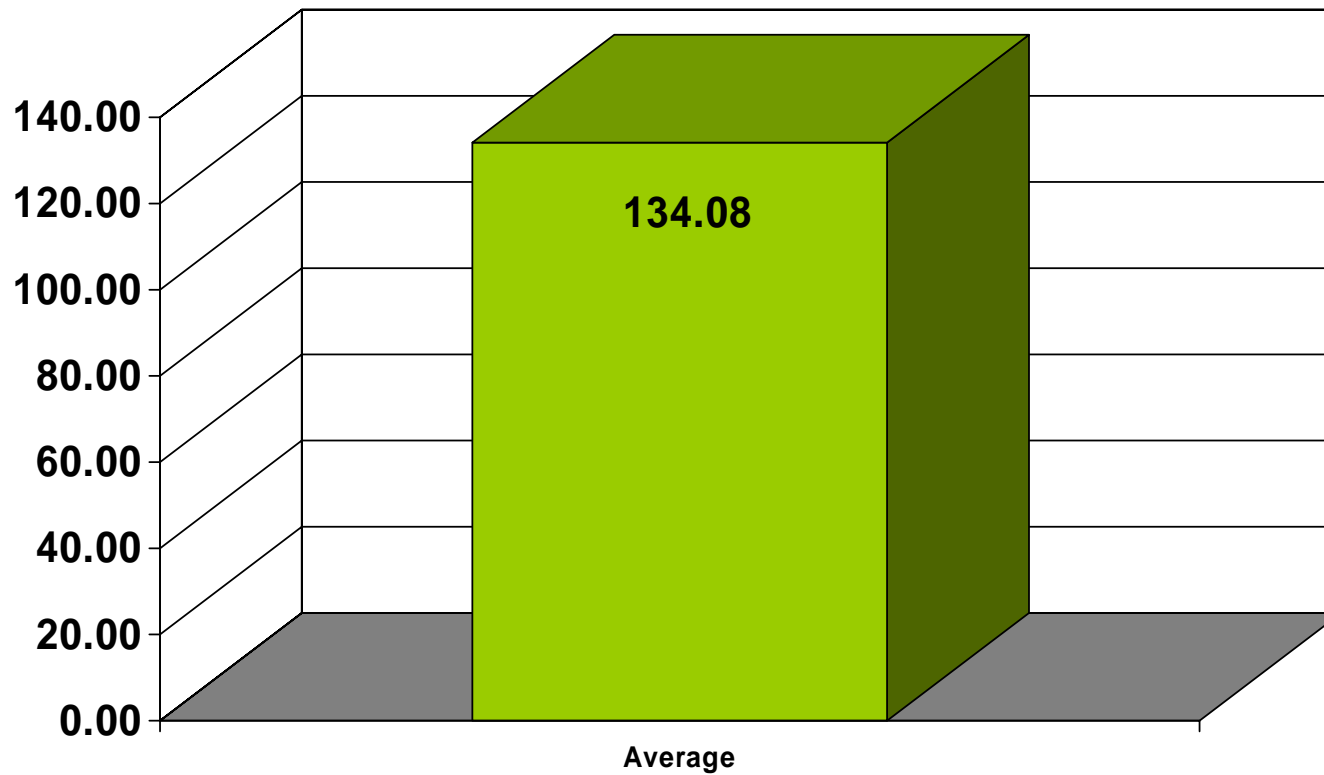


4. Where is your plant located?



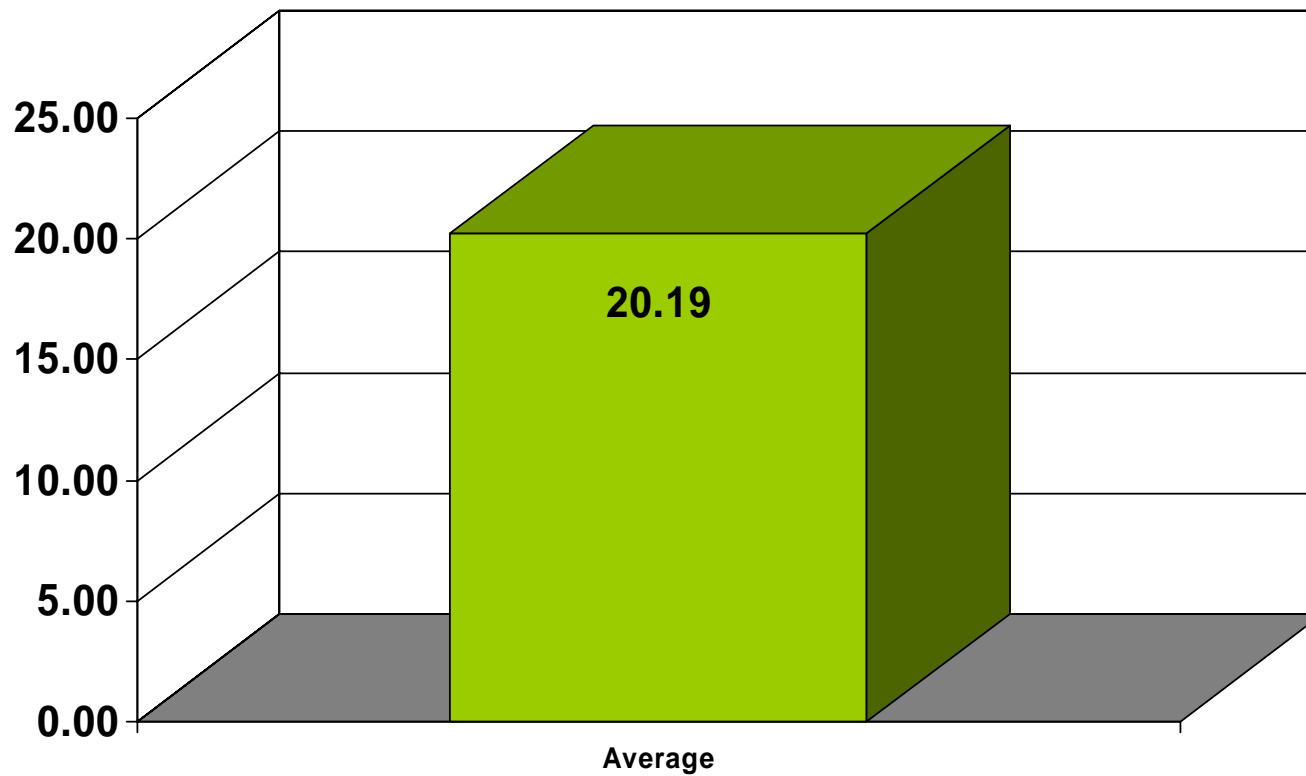


5. How many employees are at your plant? (please enter a numerical value e.g. 100)



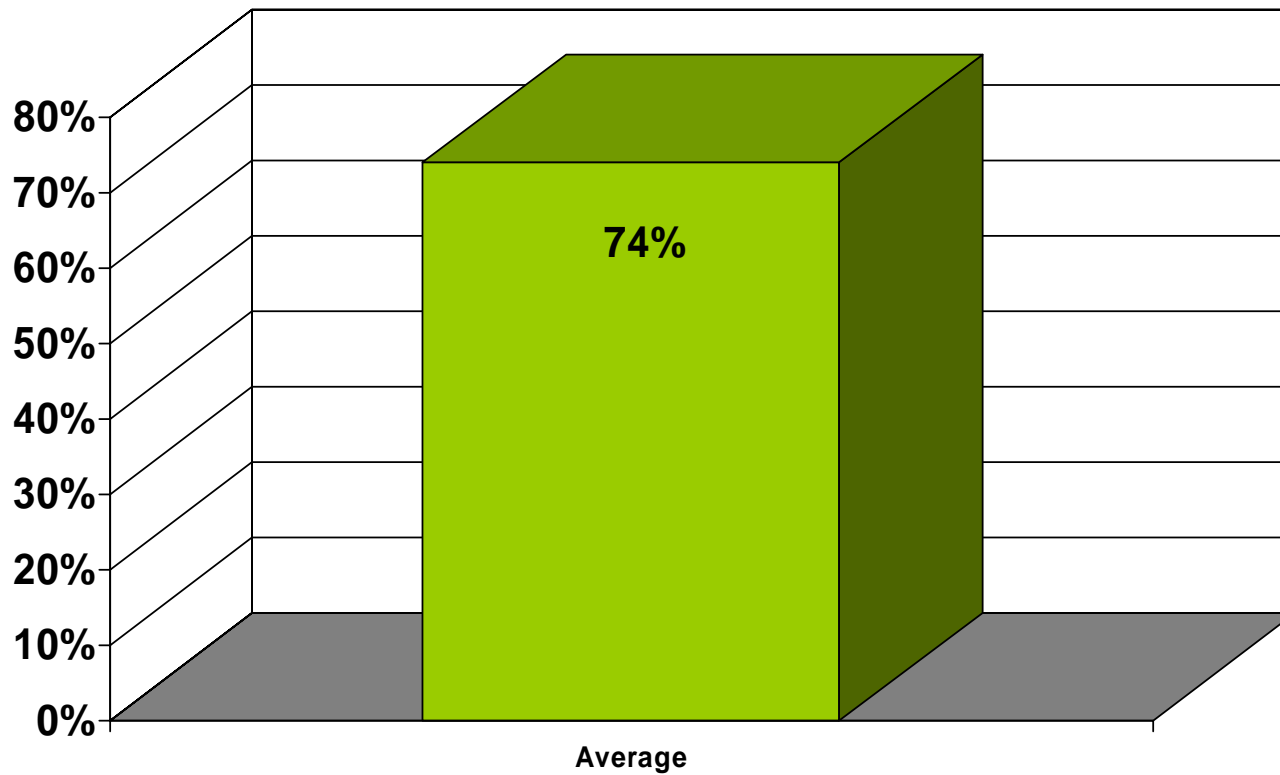


6. How many extruders are in your plant? (please enter a numerical value e.g. 10)



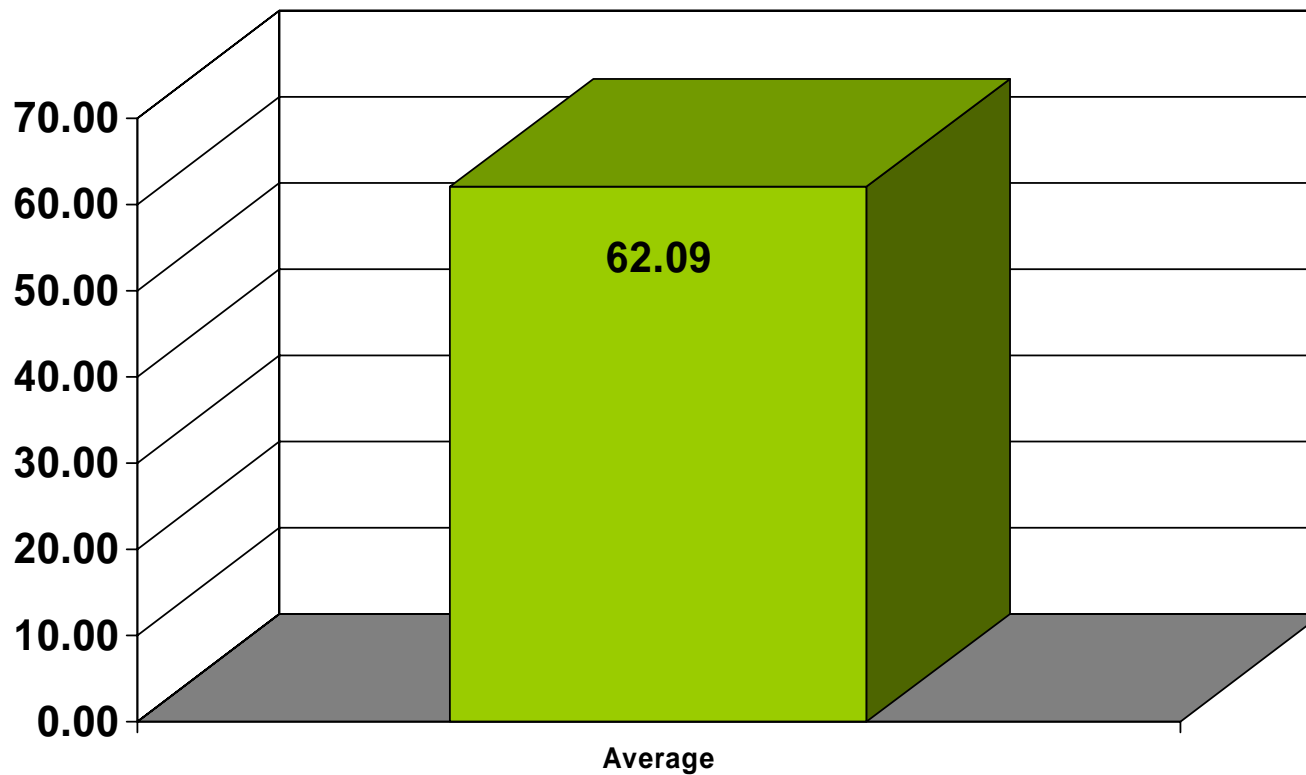


7. What PERCENTAGE of the extruders at your plant are five or more years old?



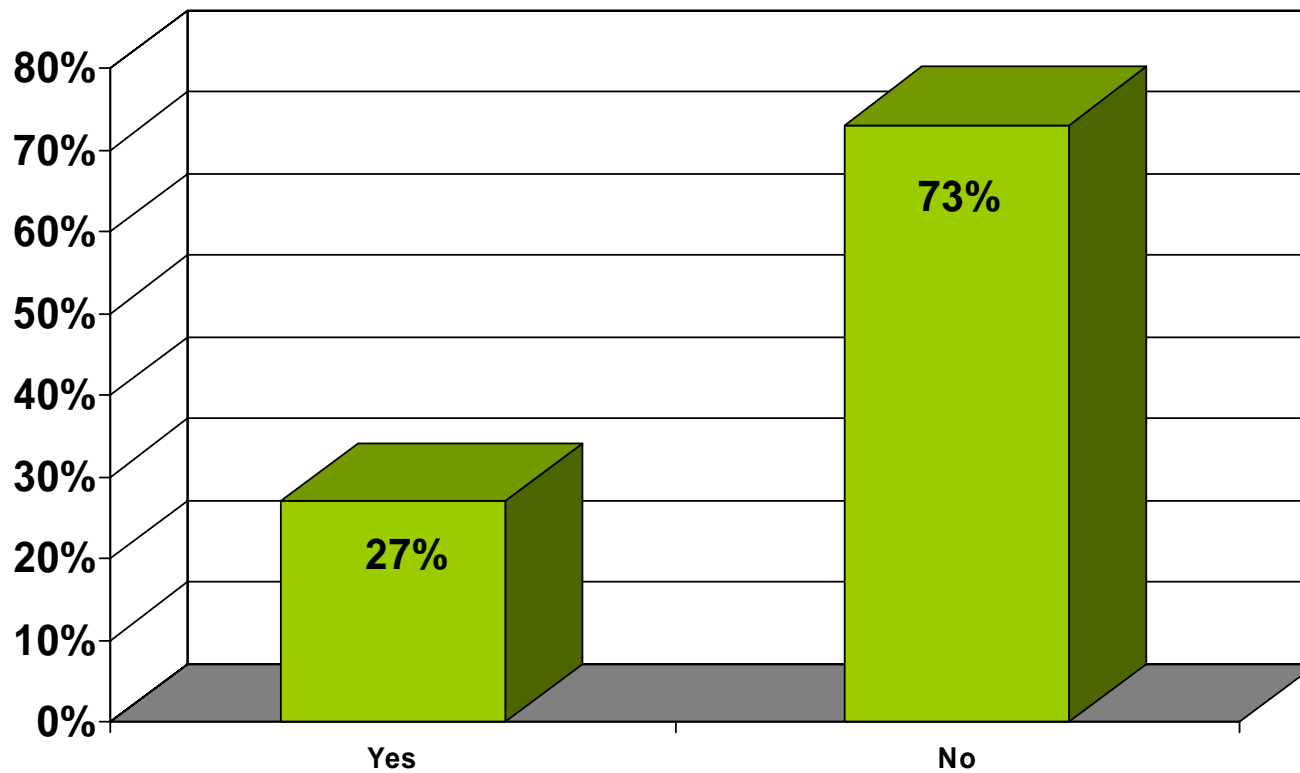


8. What was your plant's average machine utilization rate in the past 12 months (Apr.'06 to Mar'07)?
(please enter a numerical value e.g. 10)



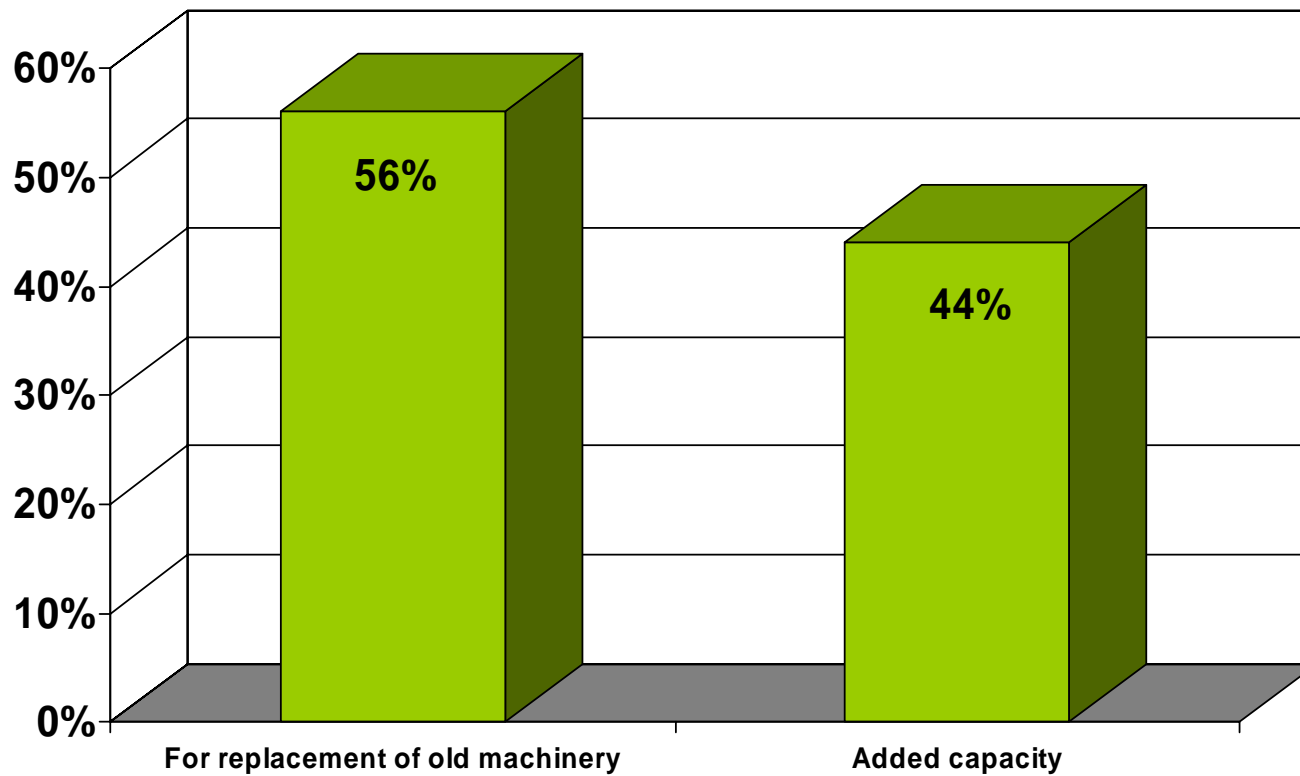


9. Does your plant plan to purchase new extruder(s) within the next 12 months (Apr'07 to Mar'08)?



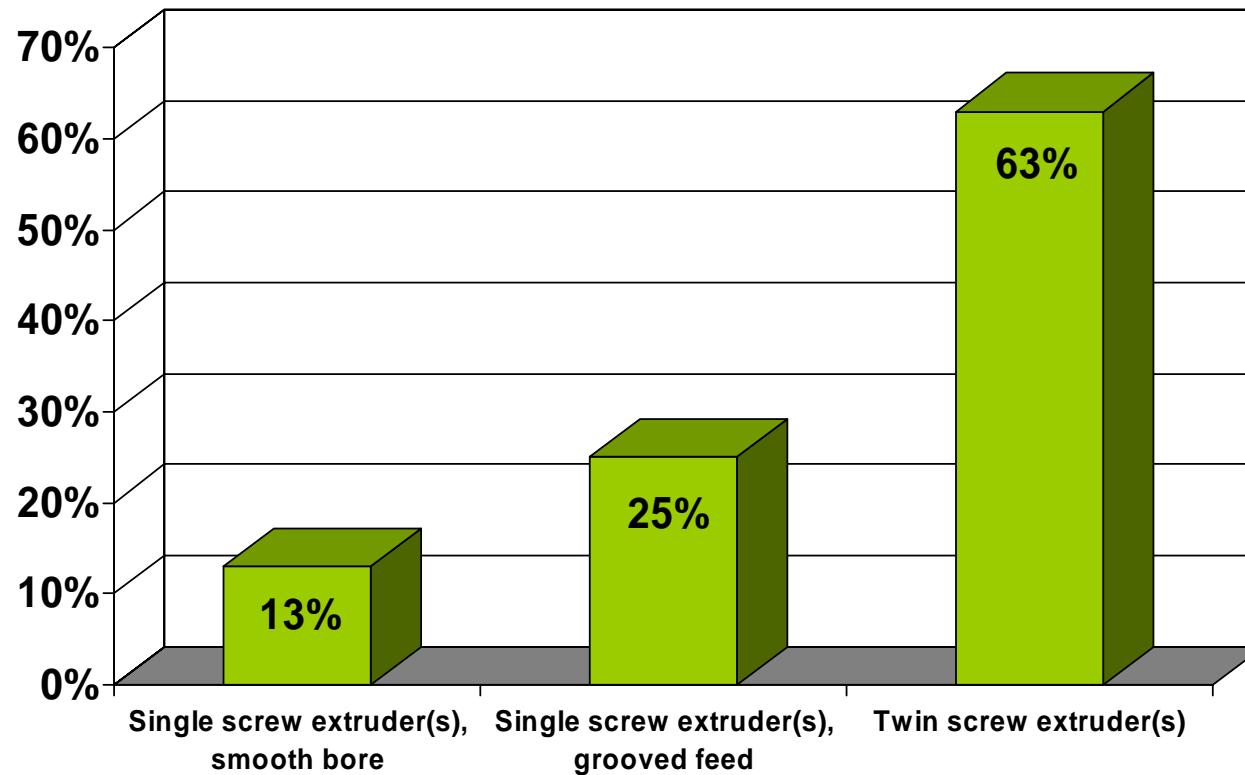


10. Is the planned purchase of new extruder(s):



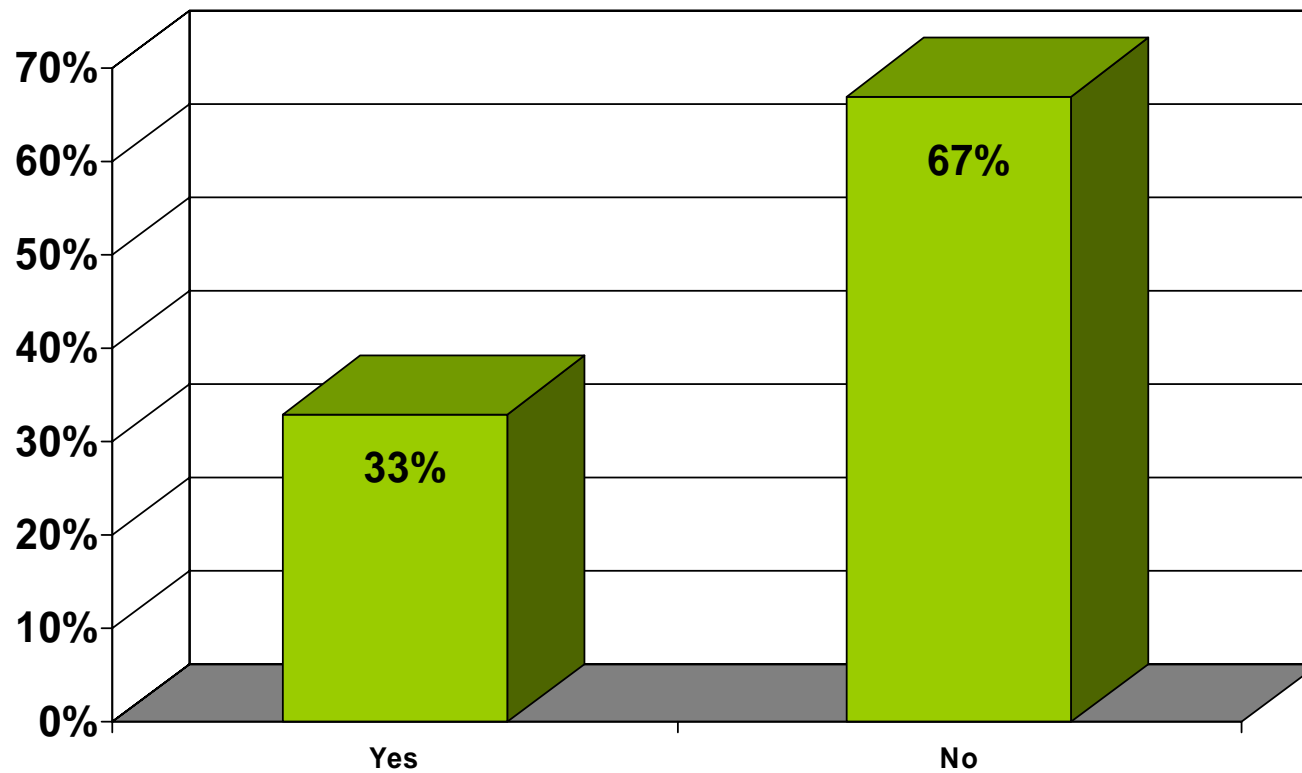


11. Will the planned purchase of new extruder(s) be:



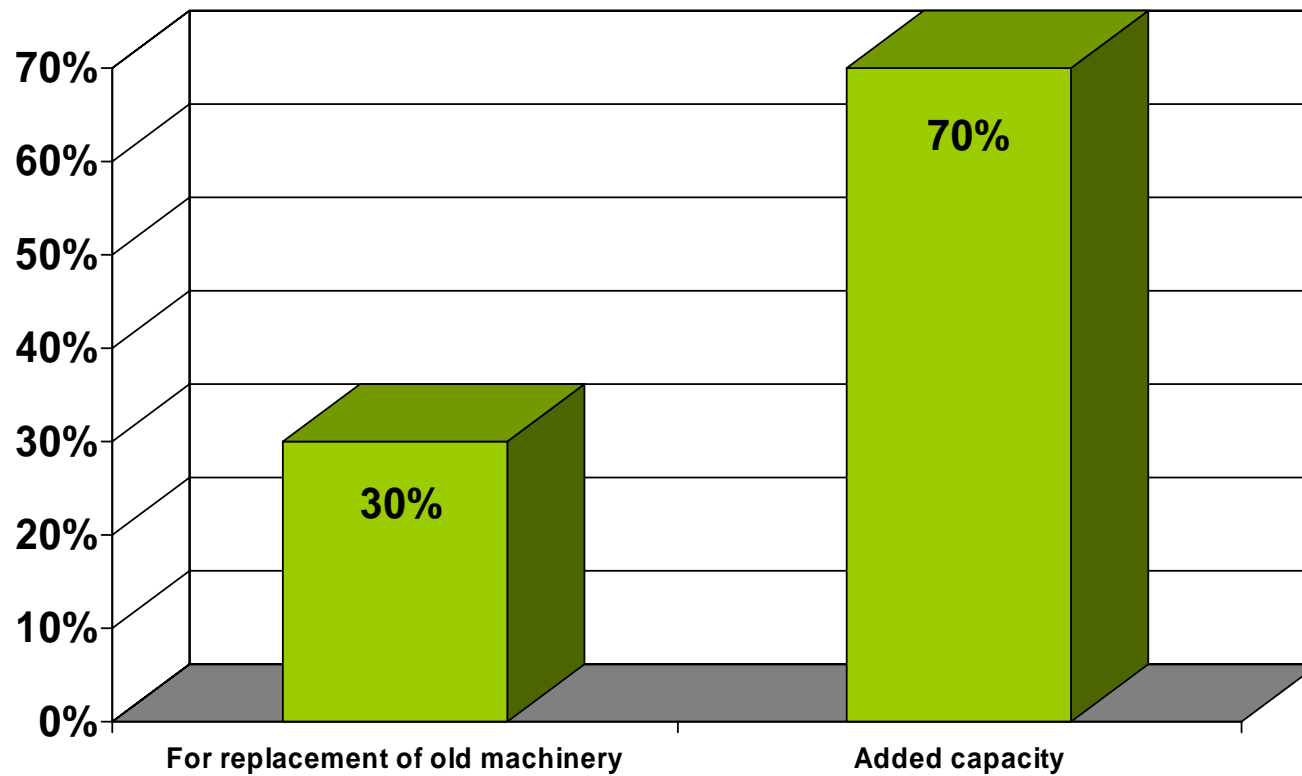


12. Did your plant purchase a new extruder(s) within the past 12 months? (Apr '06 to Mar'07)



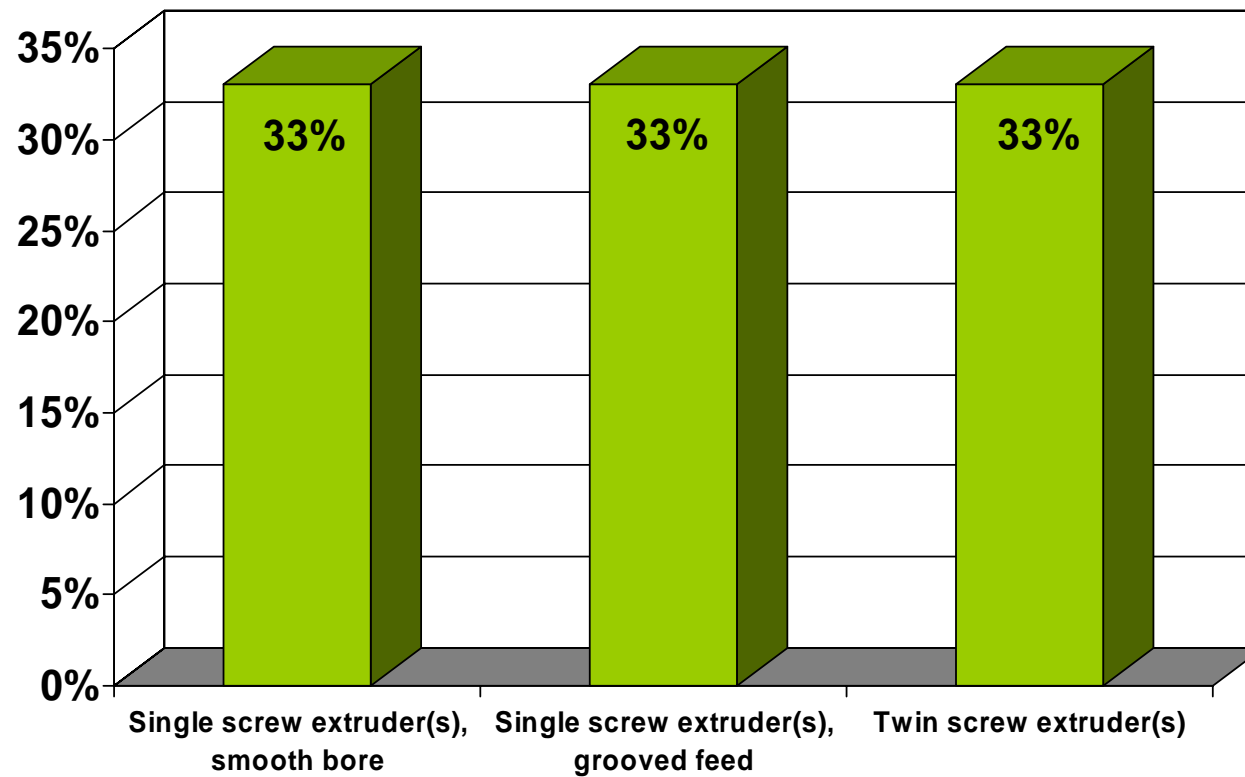


13. Was the purchase of new extruder(s):



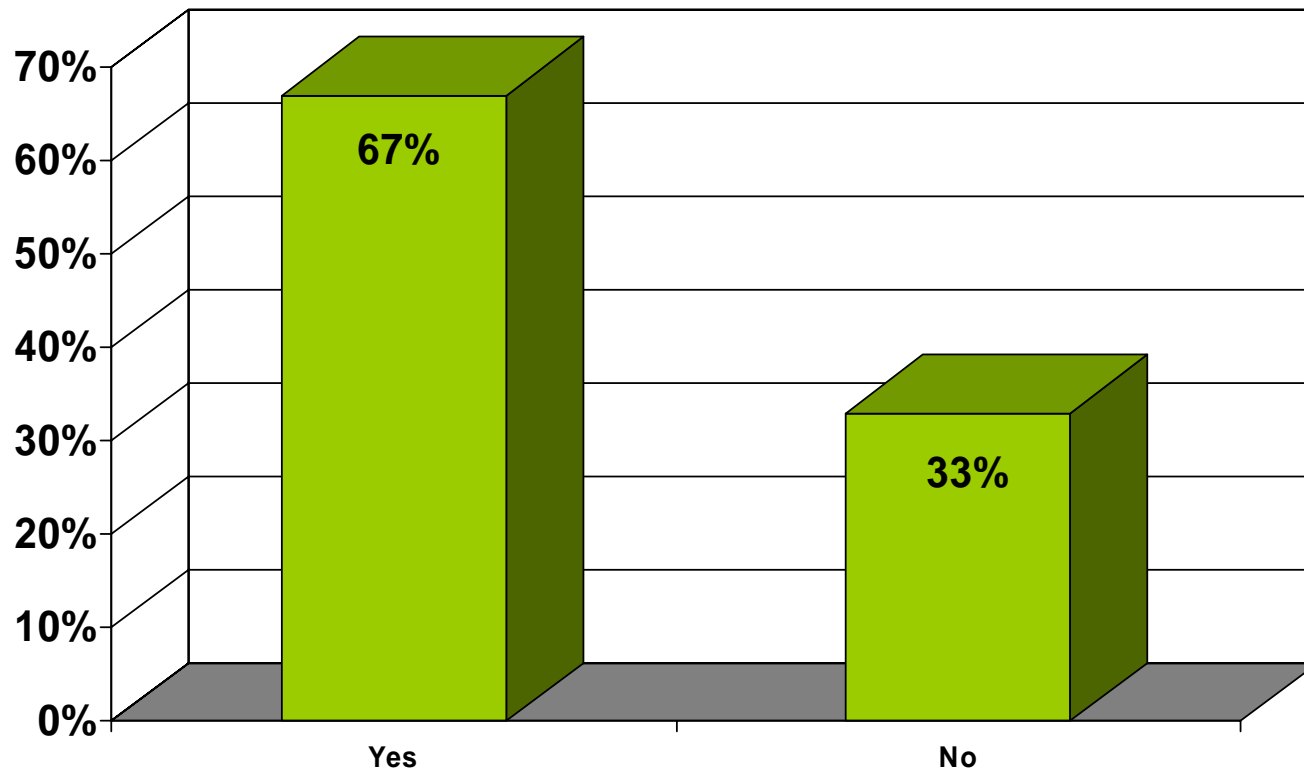


14. Was purchase of new extruder(s):



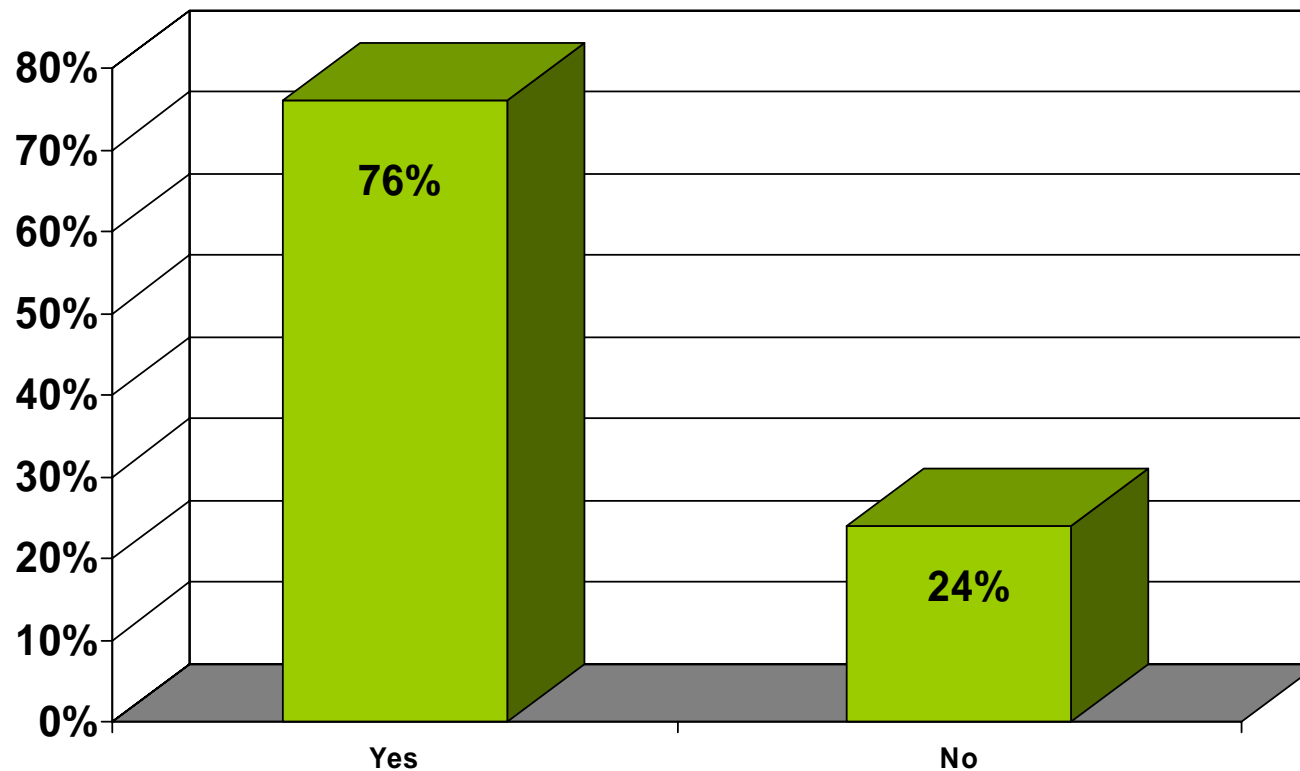


15. Does your plant plan to purchase new downstream extrusion equipment (e.g. sizing troughs pullers saws) within the next 12 months (Apr'07 to Mar'08)?



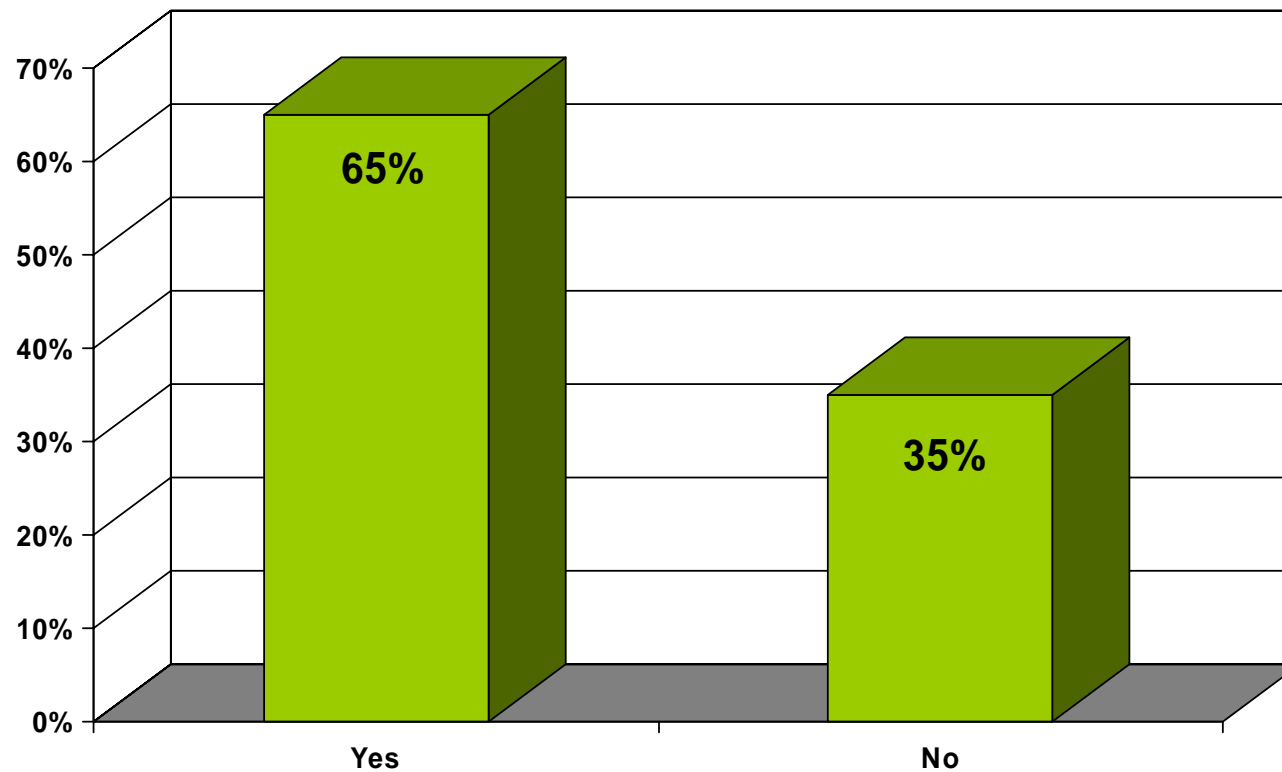


16. Did your plant purchase new downstream extrusion equipment within the past 12 months? (Apr '06 to Mar'07)?



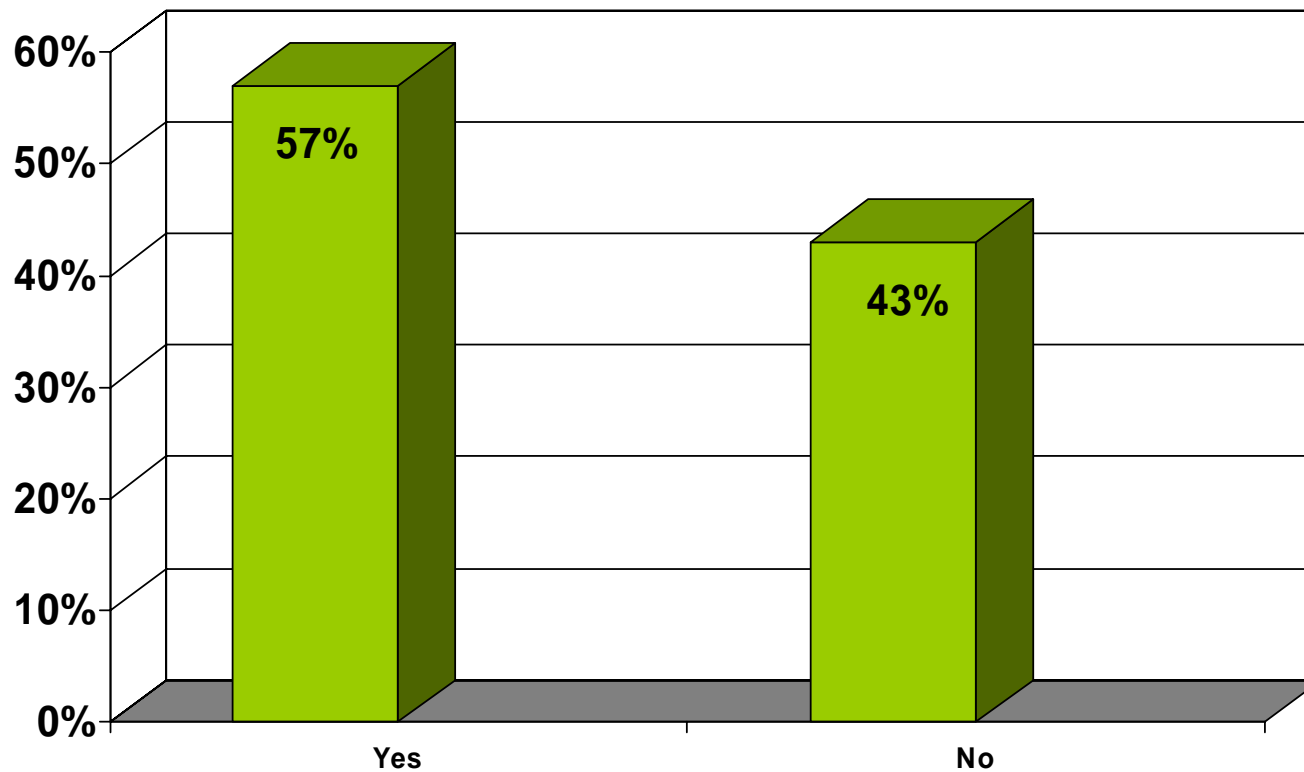


17. Does your plant plan to purchase new auxiliary equipment (e.g. materials handling equipment chillers) within the next 12 months (Apr'07 to Mar'08)?



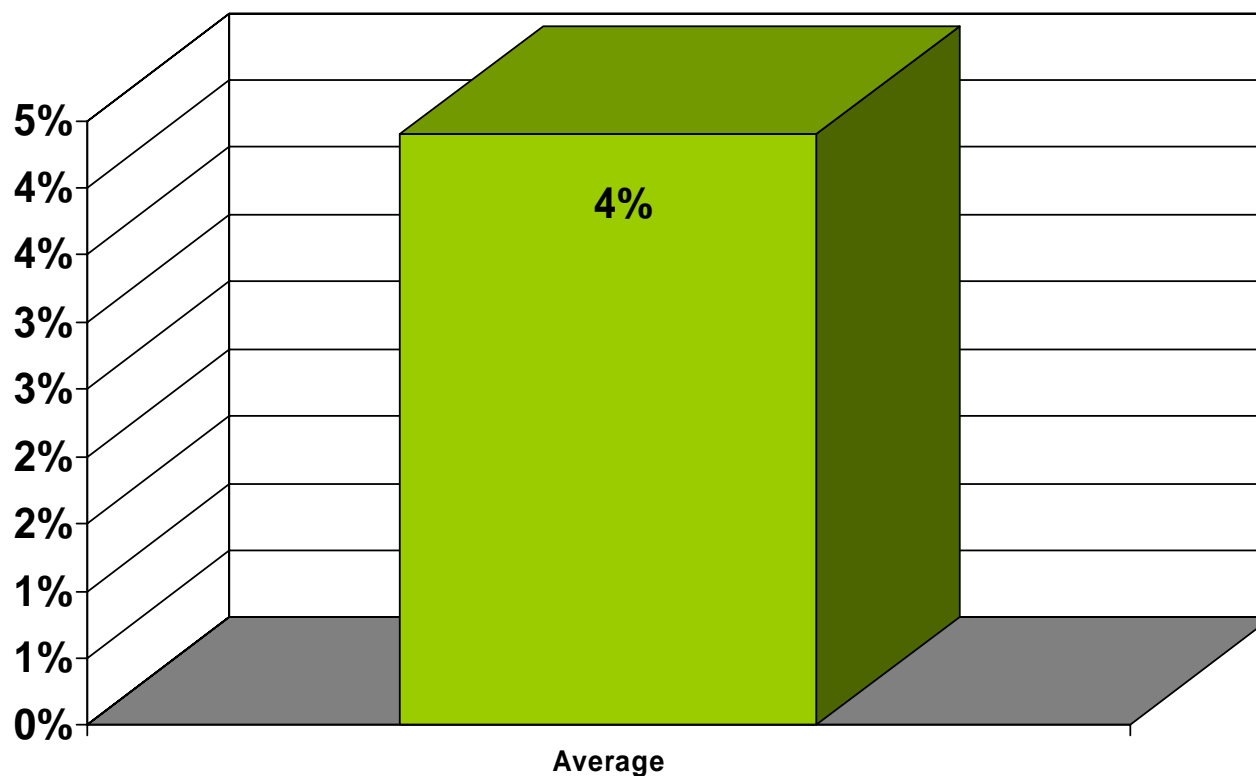


18. Did your plant purchase new auxiliary equipment within the past 12 months? (Apr '06 to Mar'07)?



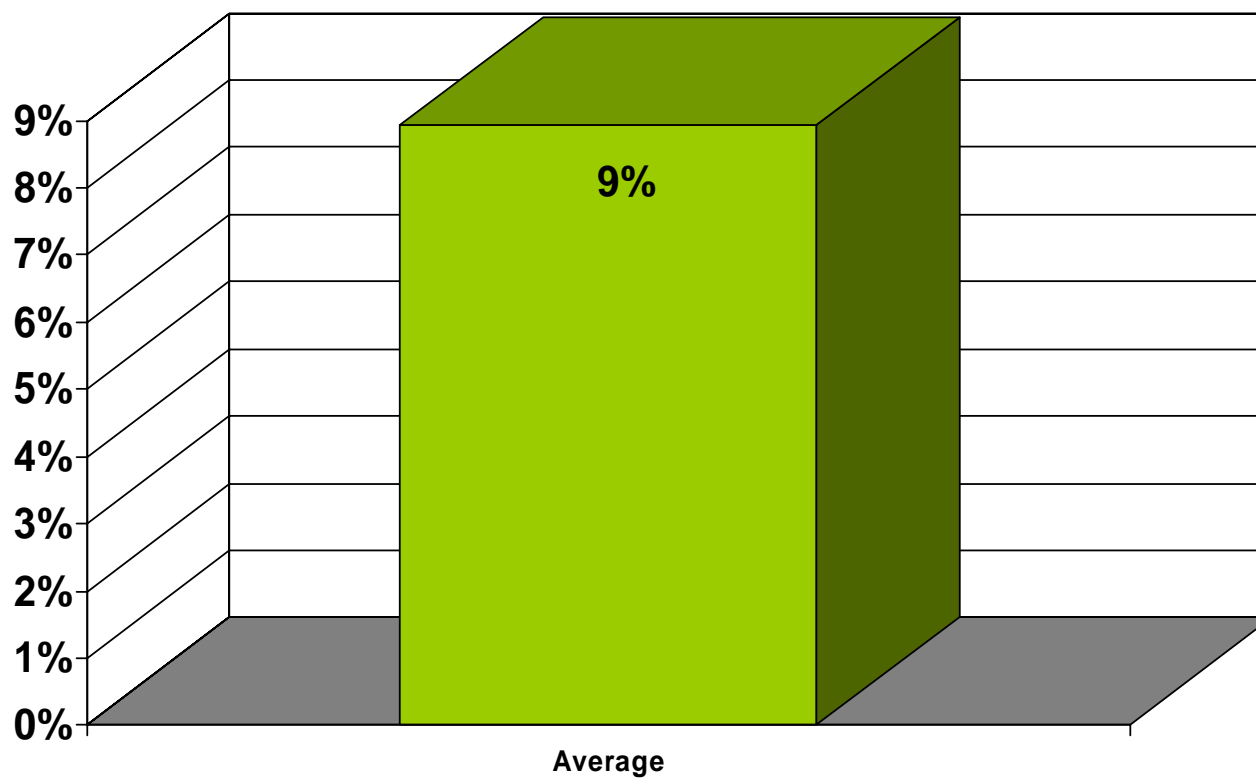


19. What PERCENTAGE of your plant's 2007 budgeted expenses is allocated to employee training?



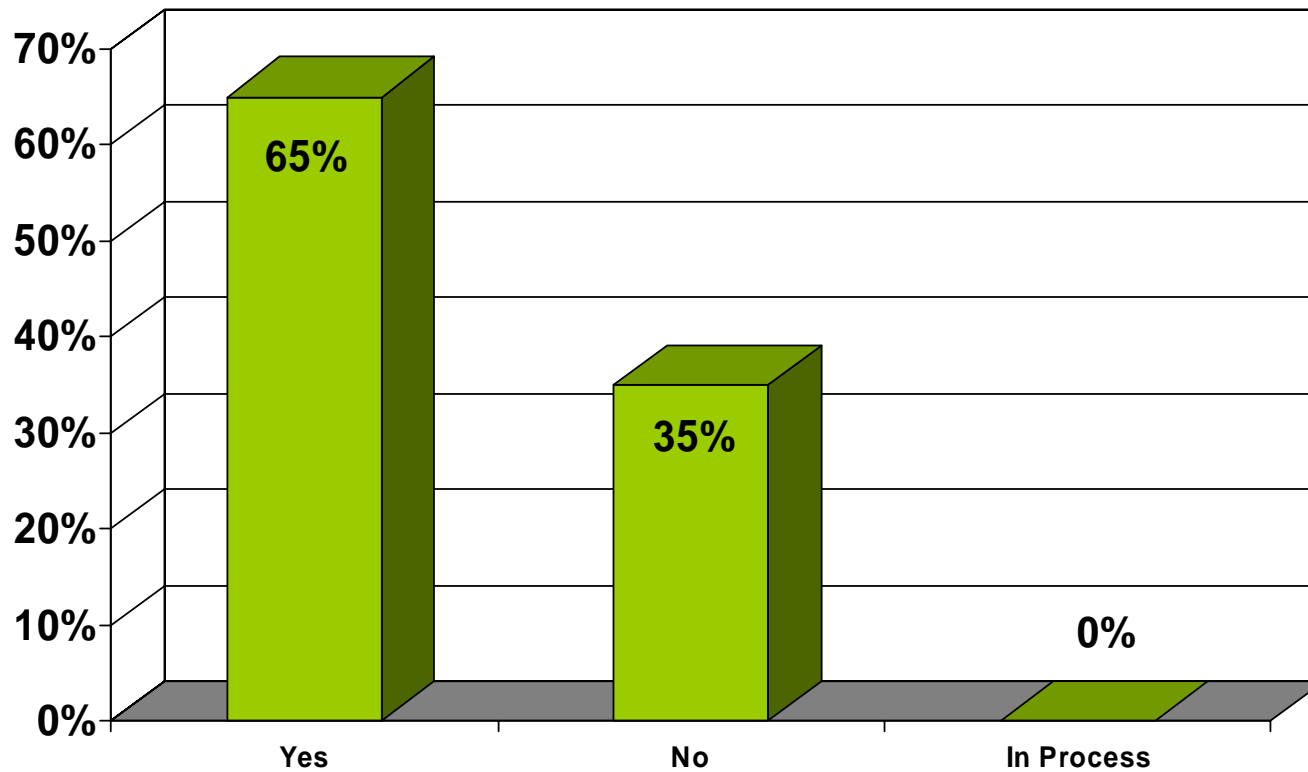


20. What PERCENTAGE of your plant's 2007 budgeted expenses is allocated to product R&D?



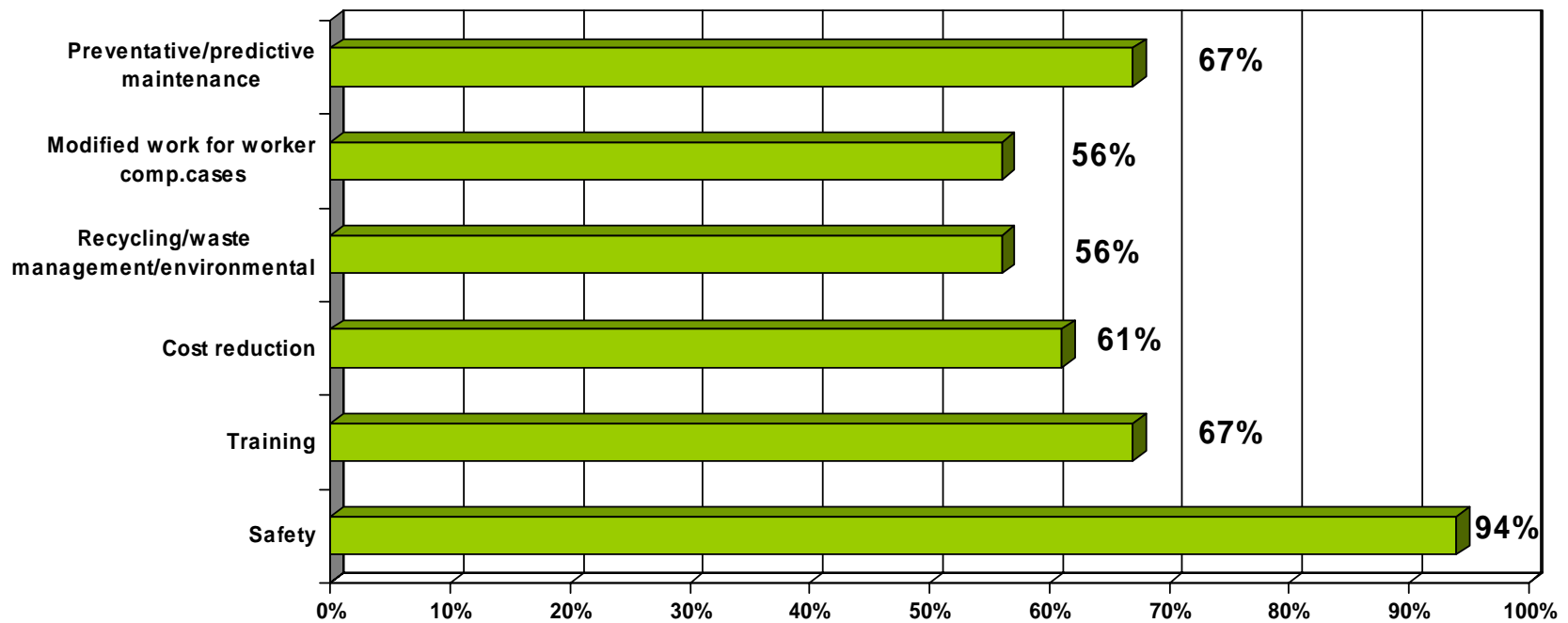


21. Does your plant have ISO or QS9000 Certification?



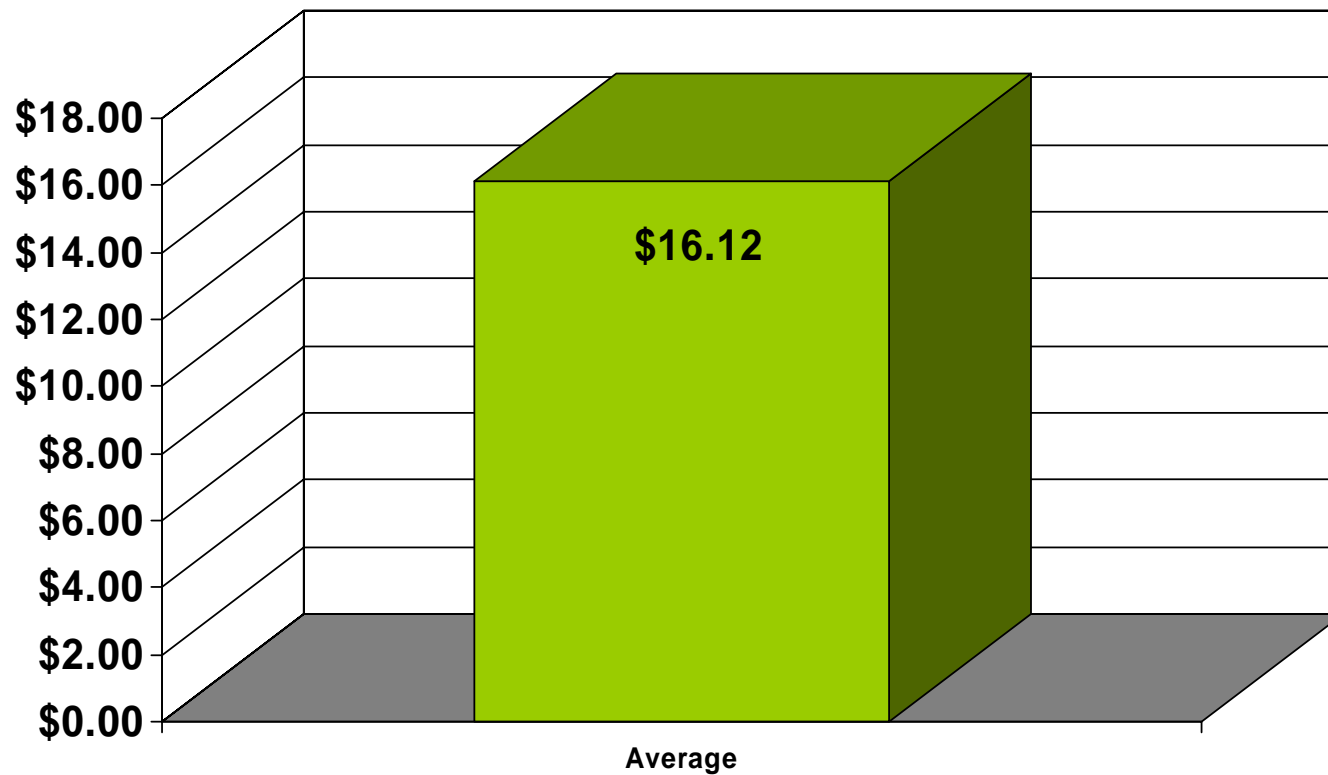


22. Does your plant have formal policies and programs in these areas? Check all that apply:



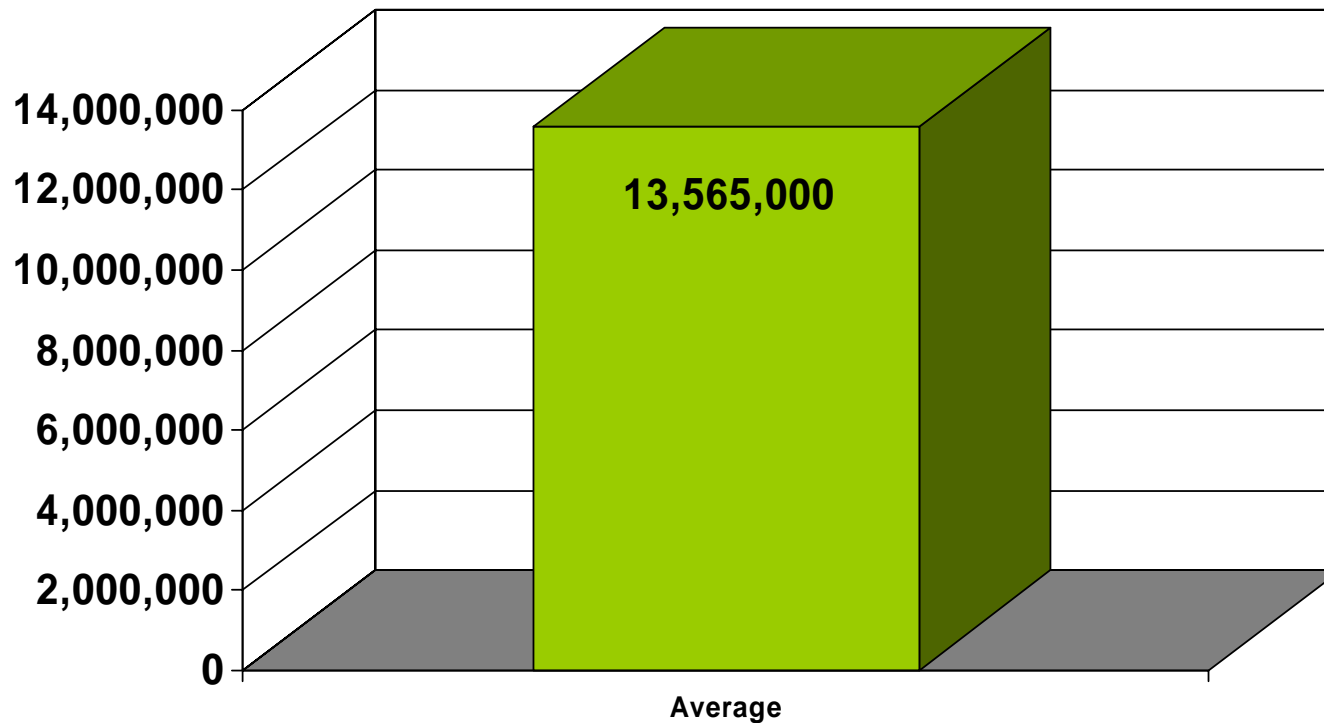


23. What is the average hourly rate paid to machine operators excluding benefits at your plant?
(please enter a numerical value e.g. 10)



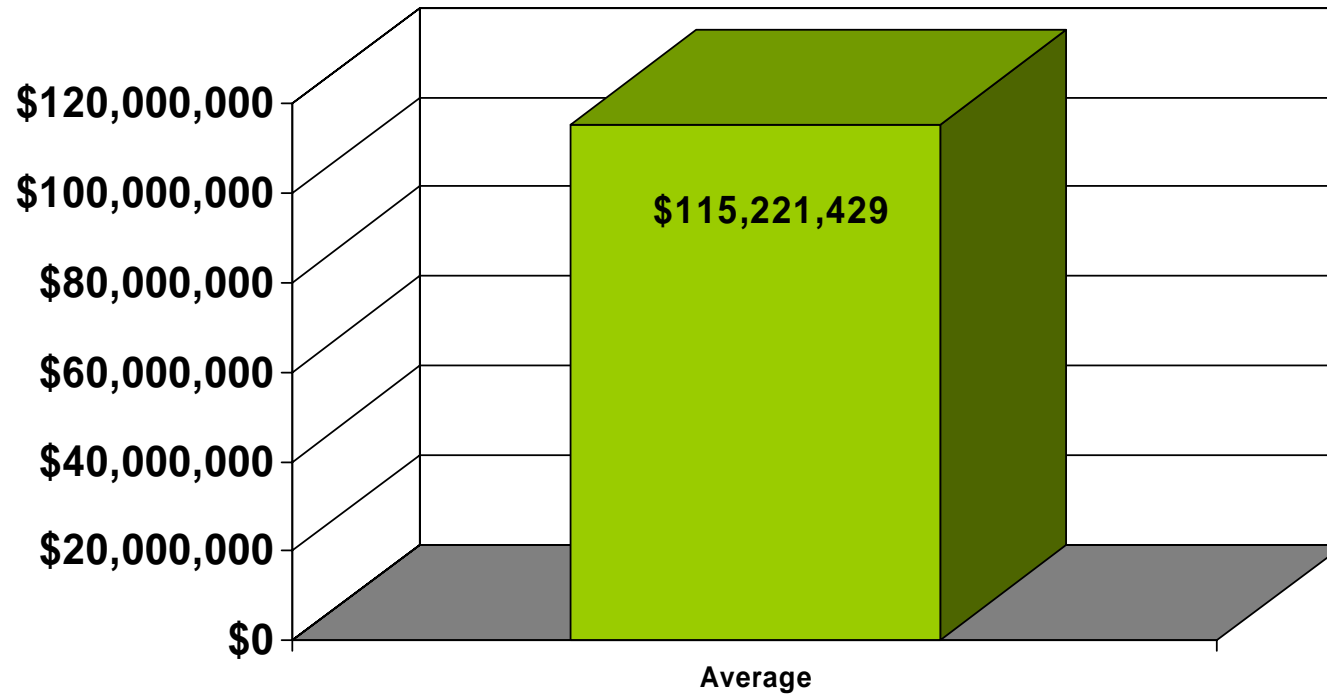


24. What was the estimated amount of resin consumed by your plant in 2006 (in lbs)?
(please enter a numerical value e.g. 10)



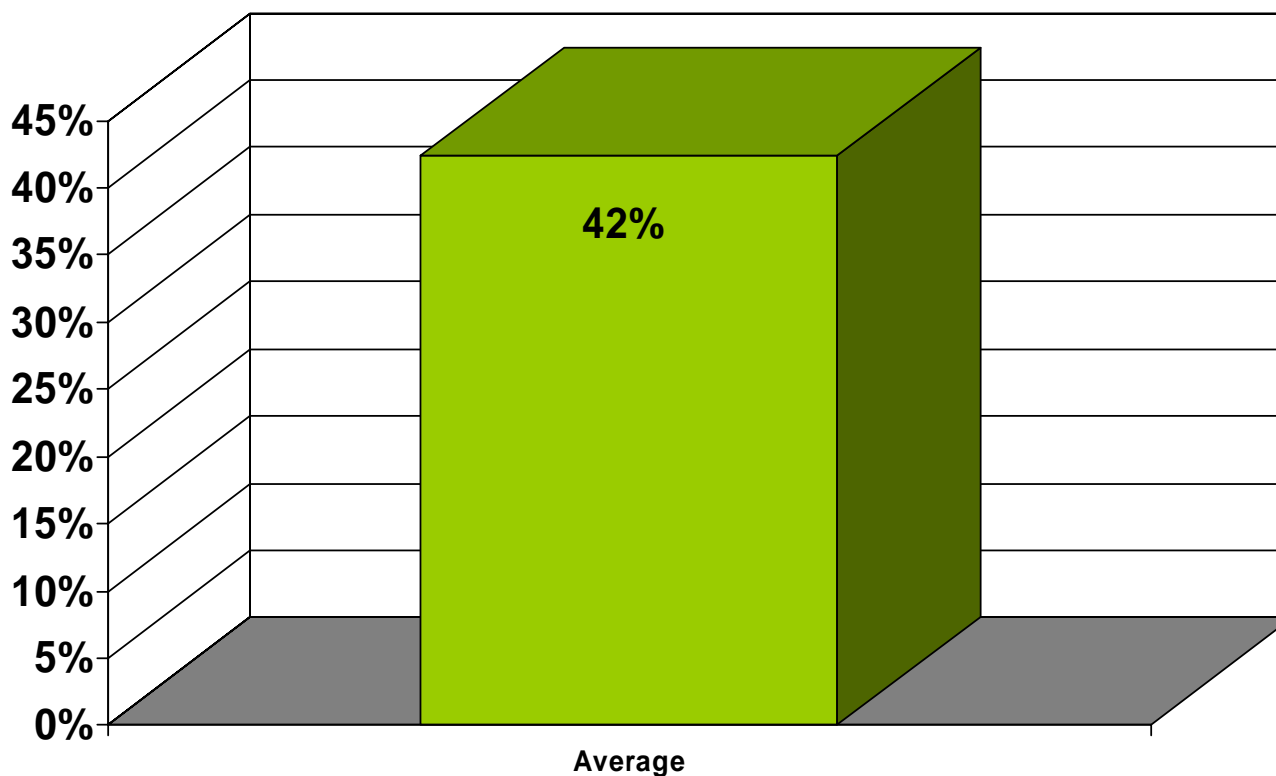


25. What was the revenue for your company in 2006 (\$million)?



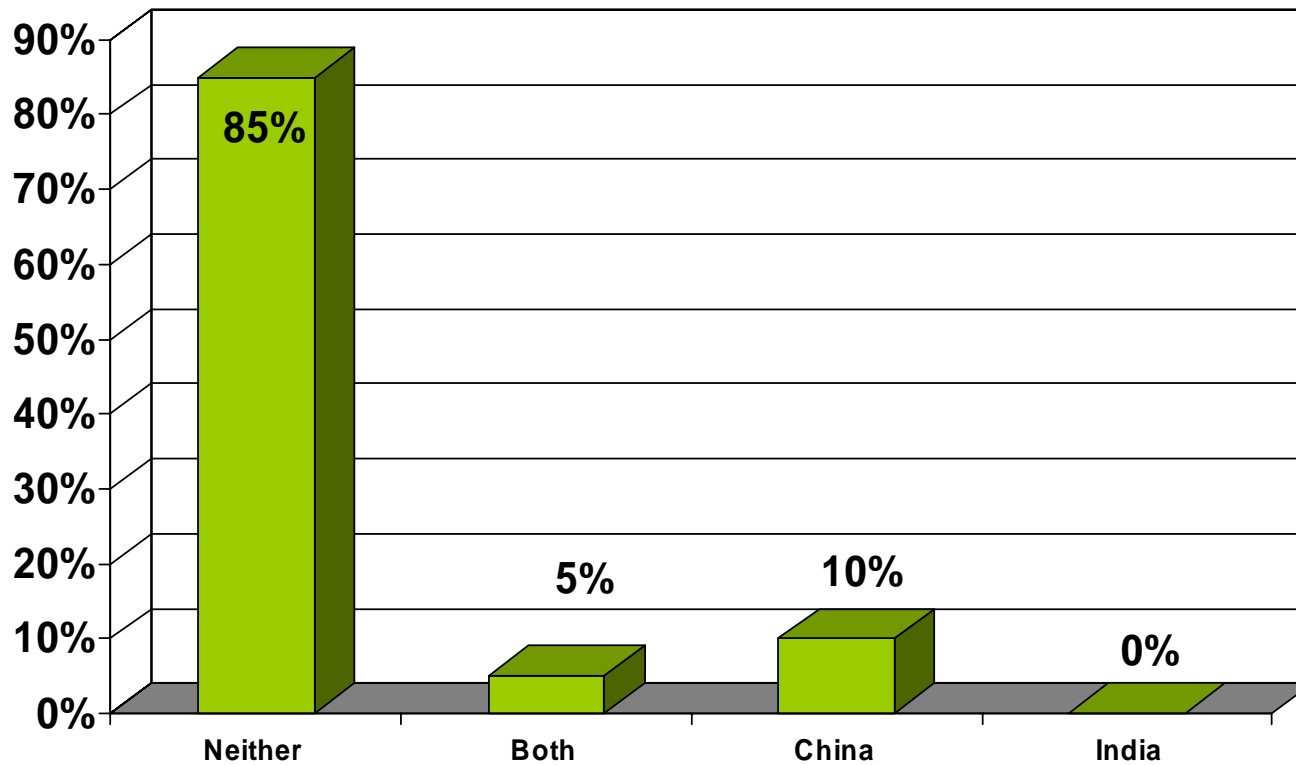


26. What PERCENTAGE of the product from your plant is shipped outside of Canada?





27. Does your company have a presence in Chinese and/or Indian markets?





28. If no does your company have plans to enter Chinese and/or Indian markets:

