

Figure 3. Average (mean) number of times awakened during night, on-line personnel, December '05 vs July '06

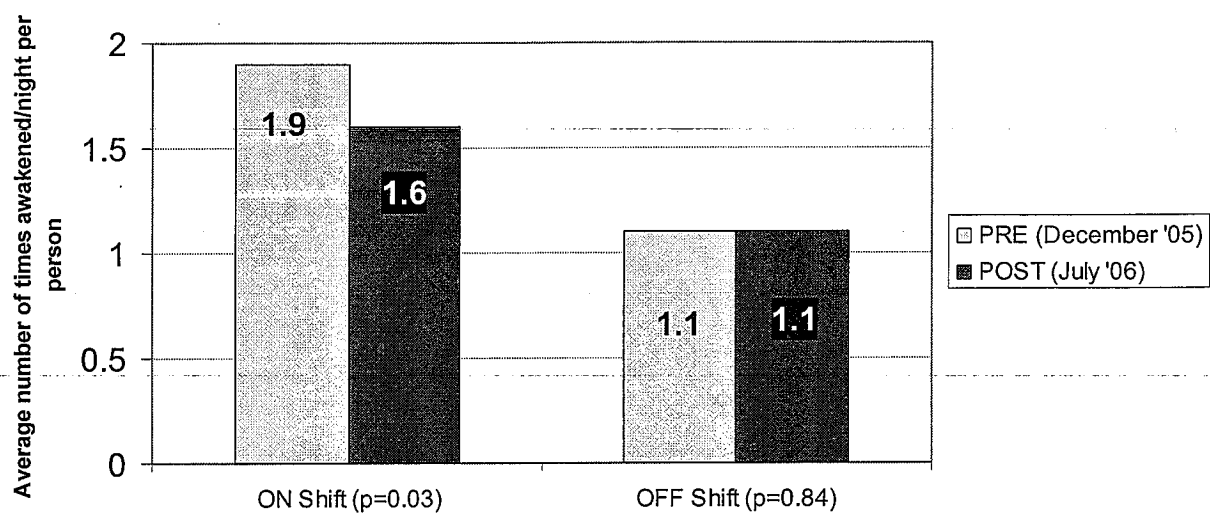


Figure 4. PATTERN of sleep: Average (mean) number of hours slept, on-line personnel, by shift status, July 2006 (n=129)

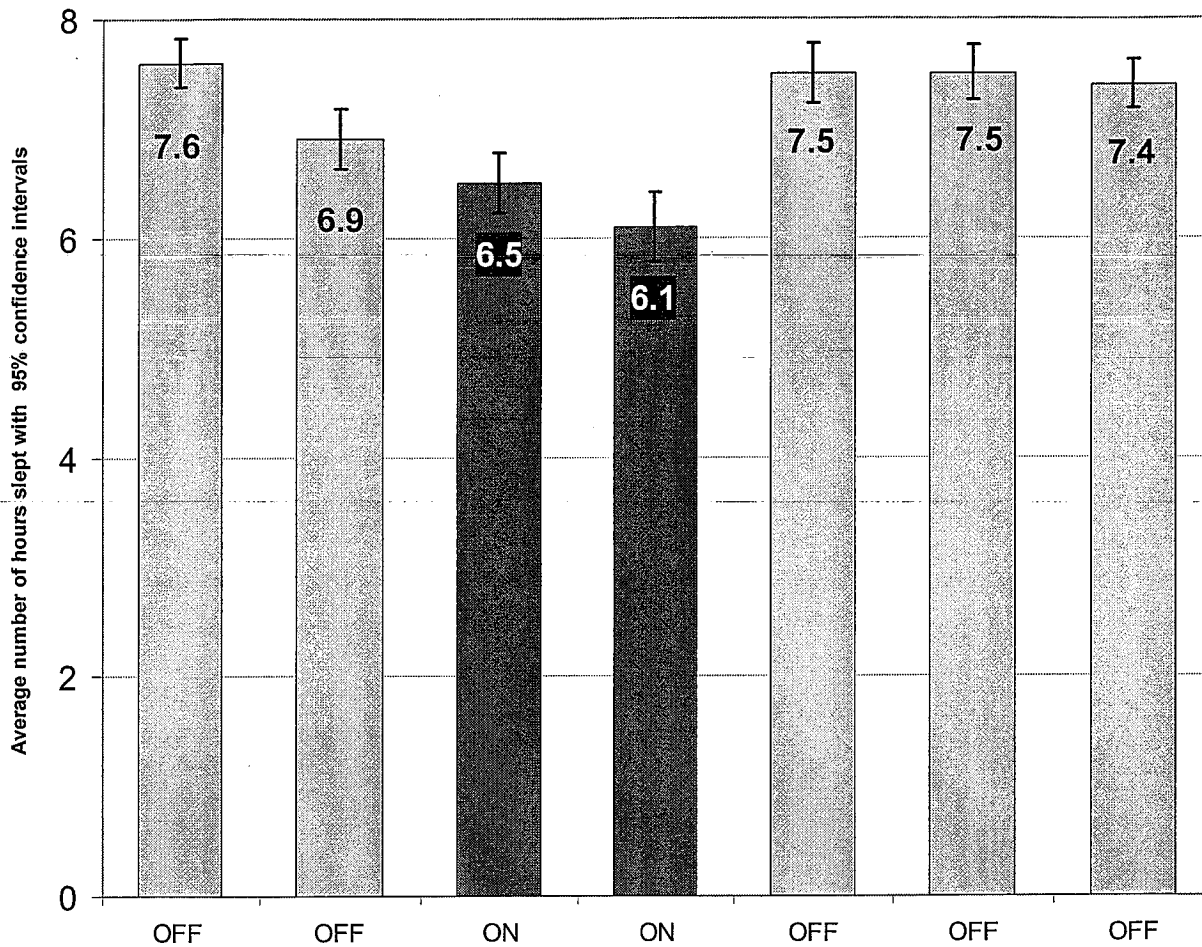


Figure 5. Epworth sleepiness scores, on-line personnel who submitted data in December '05 and July '06

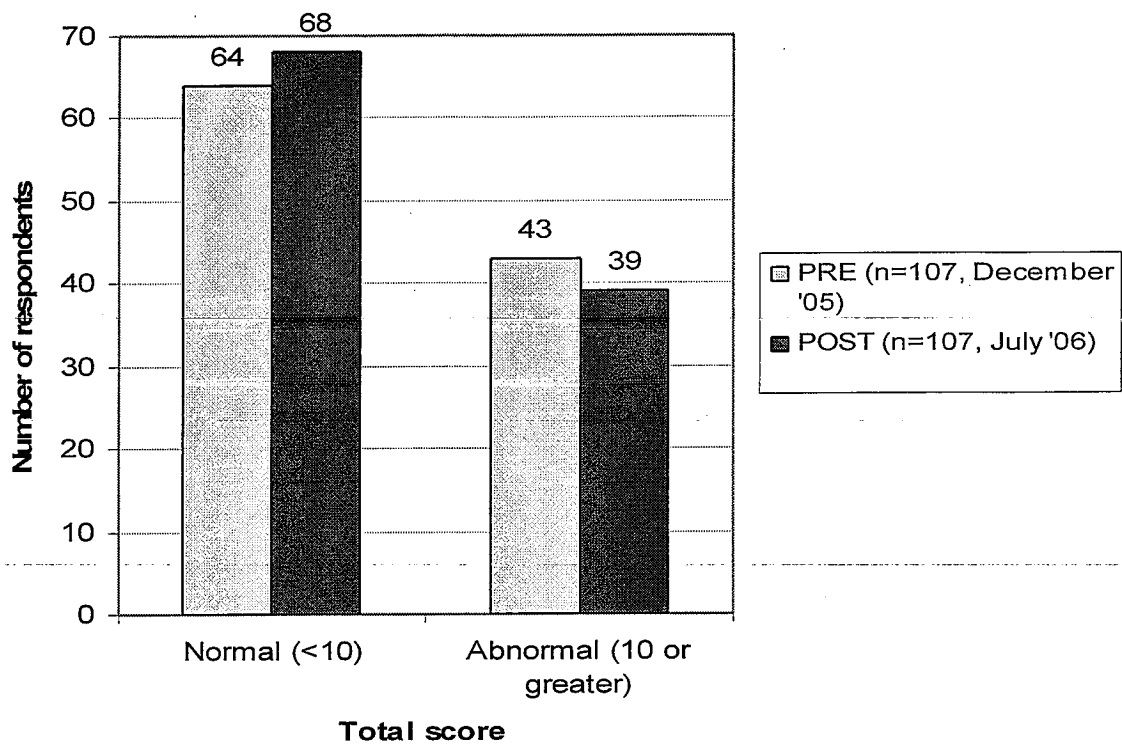
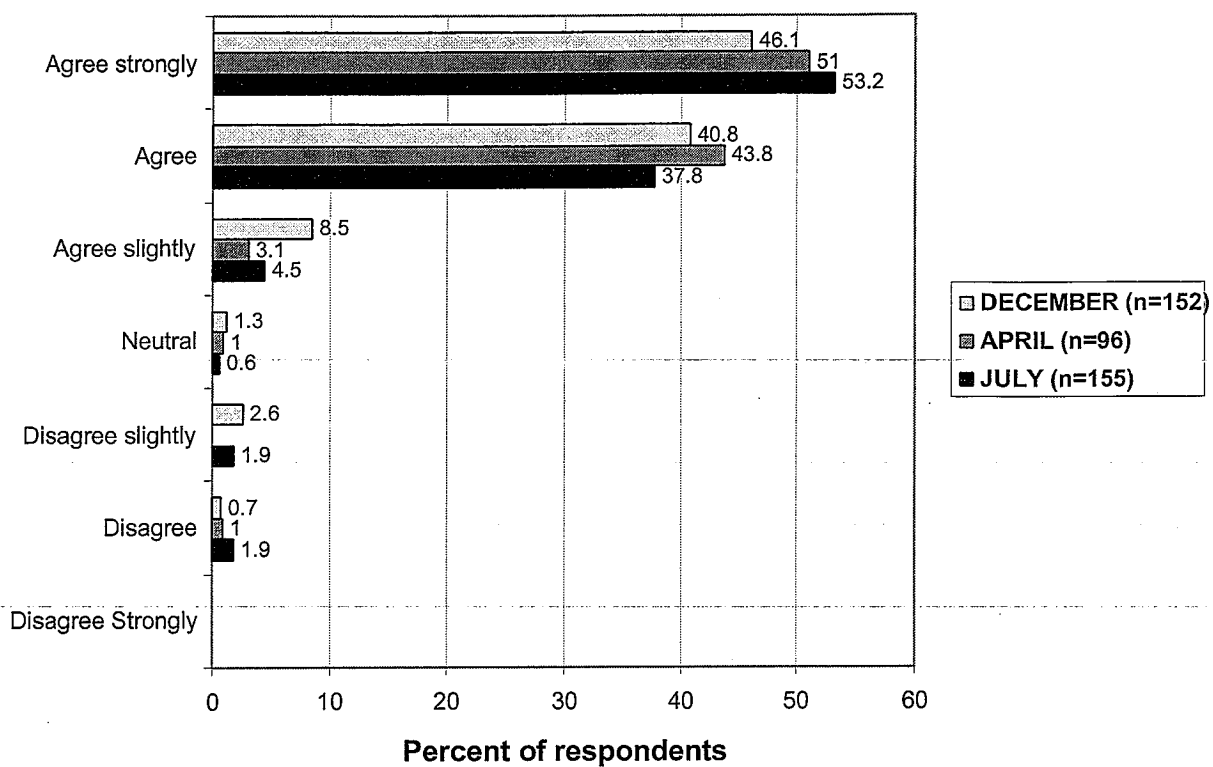
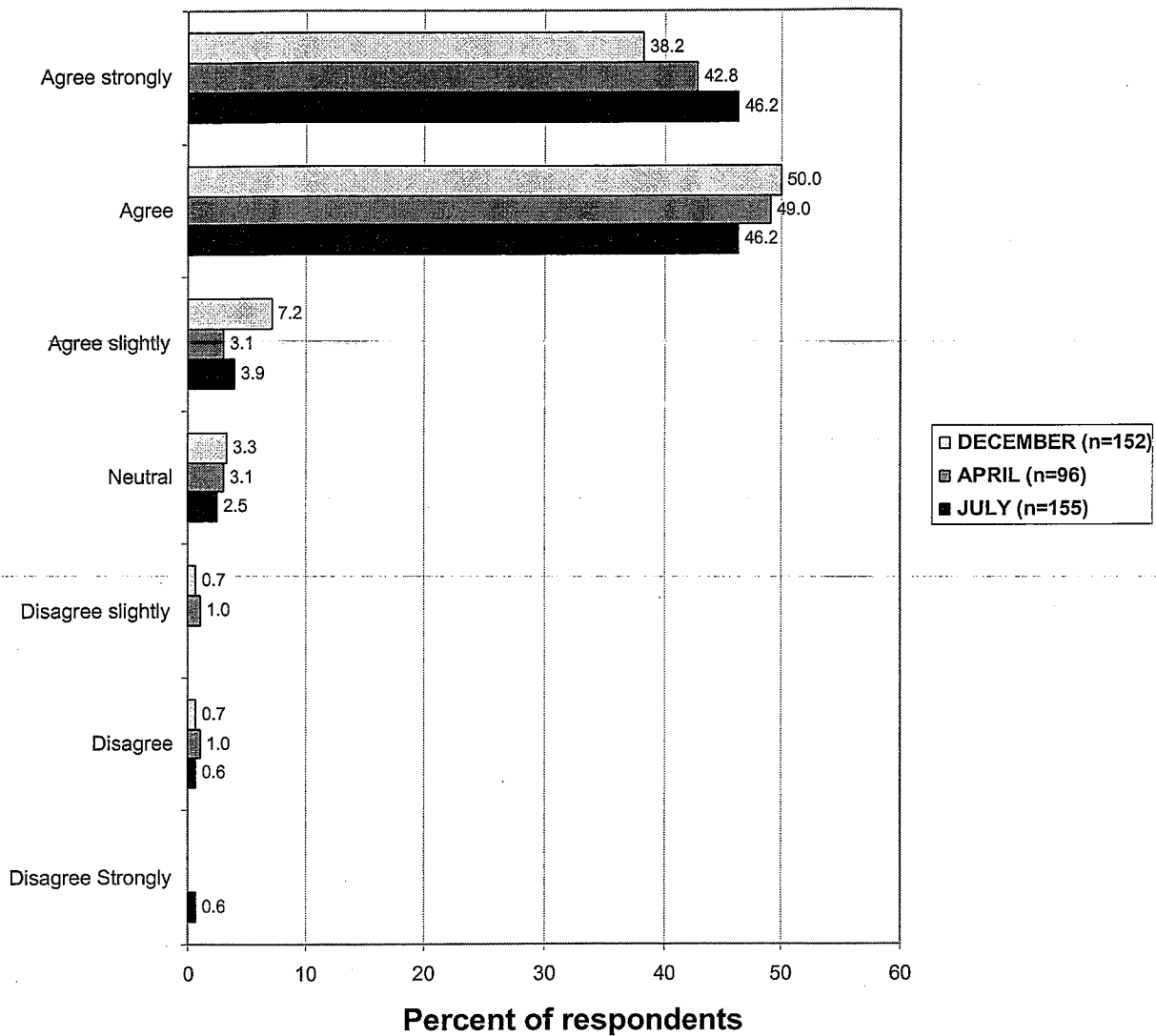


Figure 6. JOB SATISFACTION: "I am very satisfied with this job."



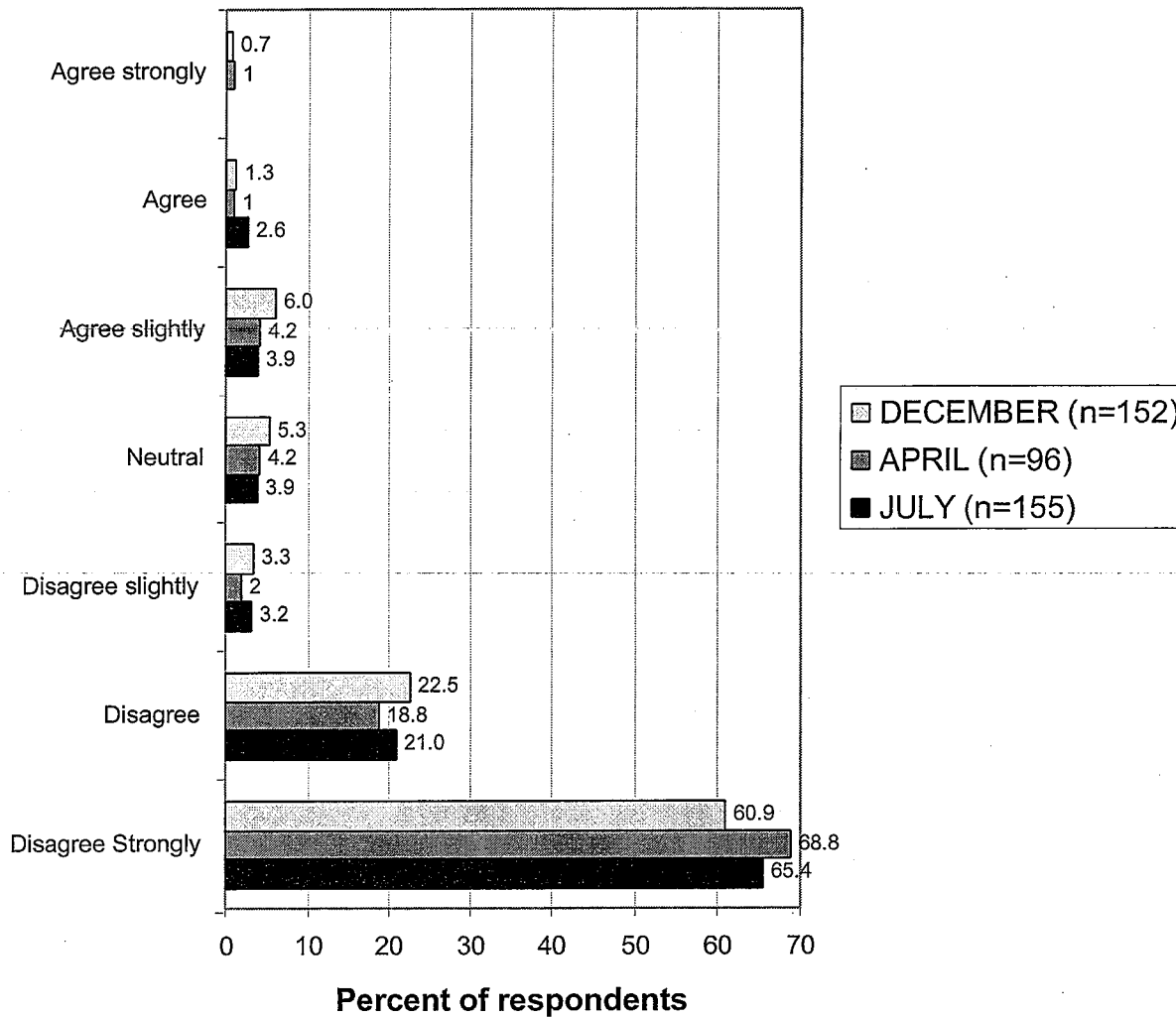
Statistical significance of differences between time periods: $p=0.29$

Figure 7. JOB SATISFACTION: "I am generally satisfied with the kind of work I do in this job."



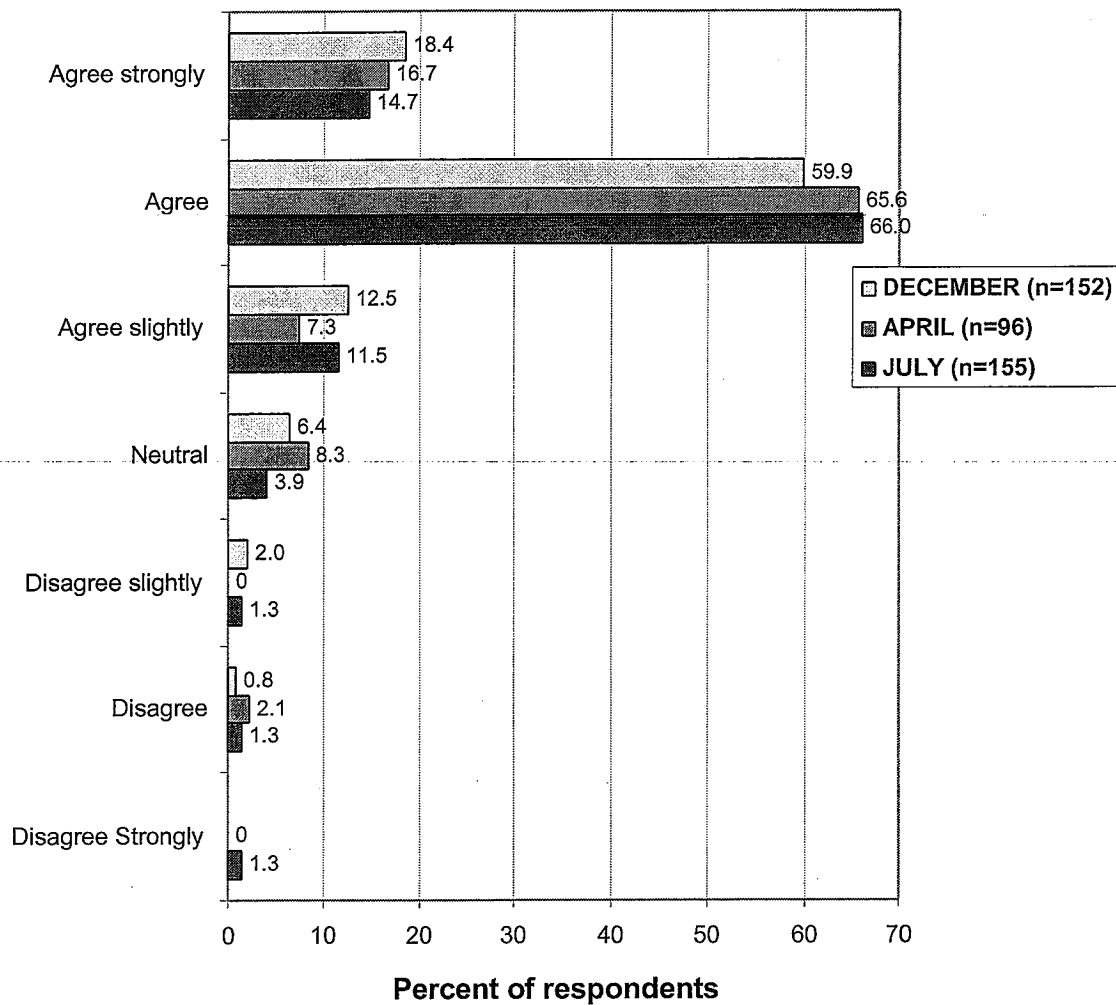
Statistical significance of differences between time periods: $p=0.27$

Figure 8. JOB SATISFACTION: "I frequently think of quitting this job."



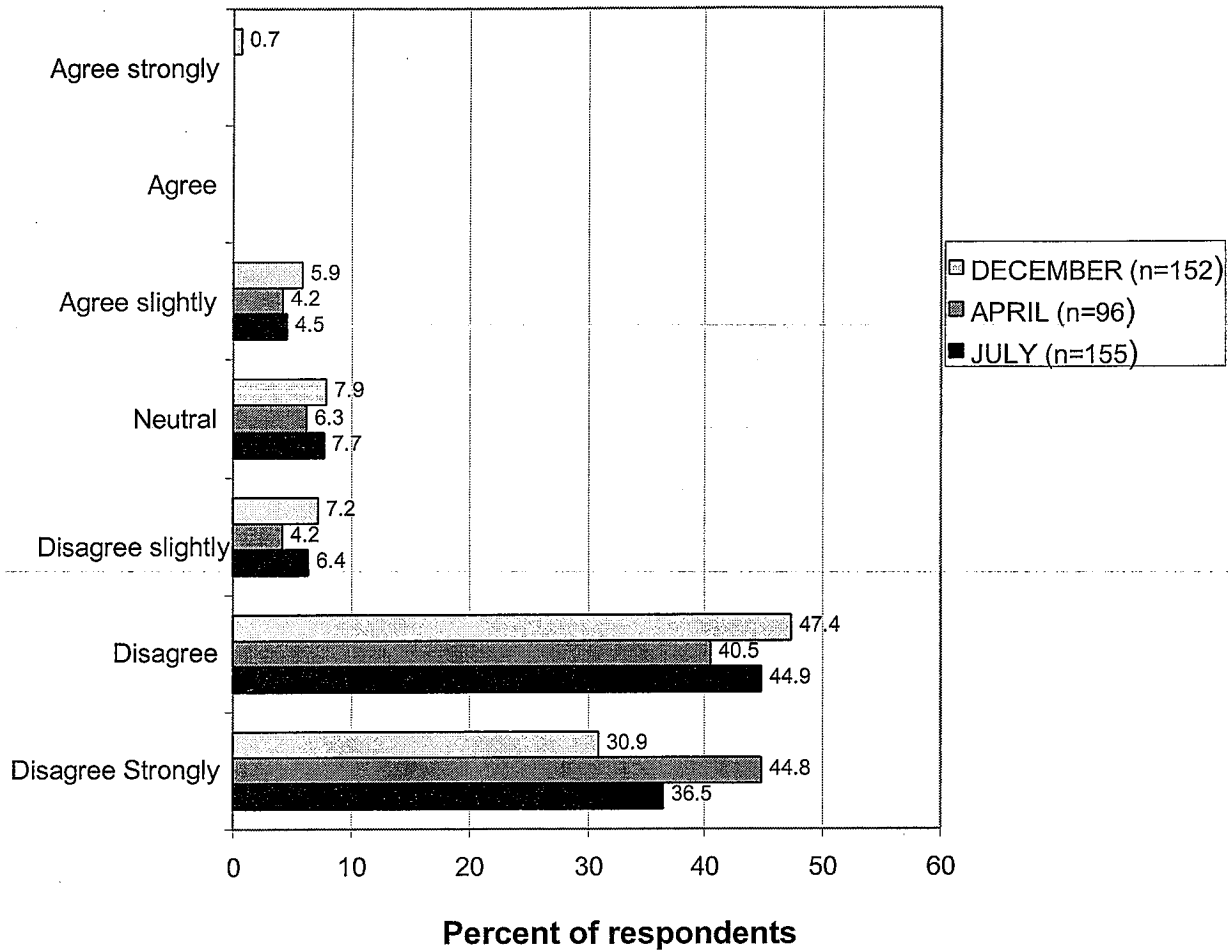
Statistical significance of differences between time periods: $p=0.43$

Figure 9. JOB SATISFACTION: “Most people on this job are very satisfied with the job.”



Statistical significance of differences between time periods: $p=0.27$

Figure 10. JOB SATISFACTION : “People on this job frequently think of quitting.”



Statistical significance for differences between time periods: $p=0.08$

Figure 11. PATIENT WORK SATISFACTION: "Do you find it hard to work with patients?"

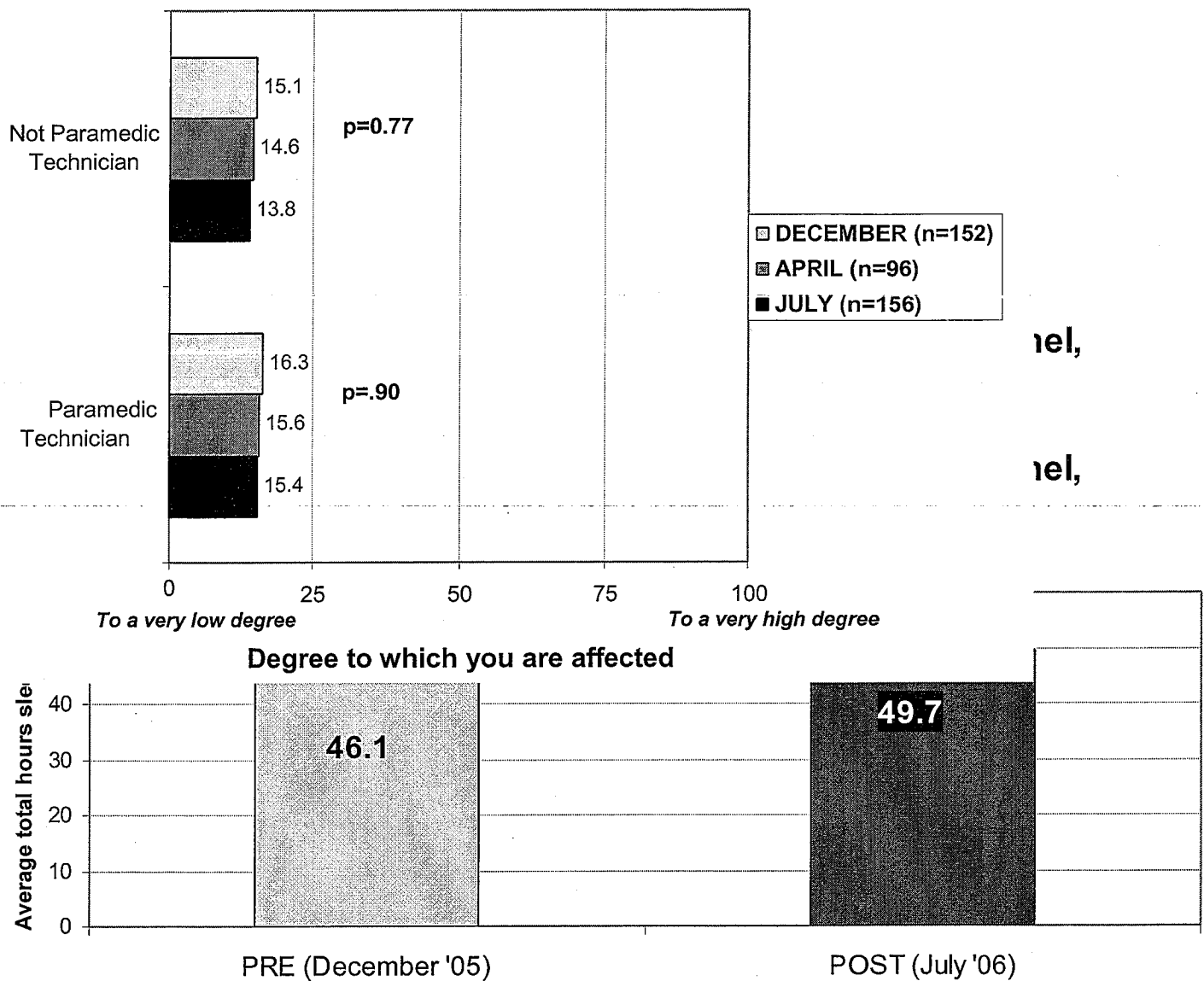


Figure 12. PATIENT WORK SATISFACTION: “Does it drain your energy to work with patients?”

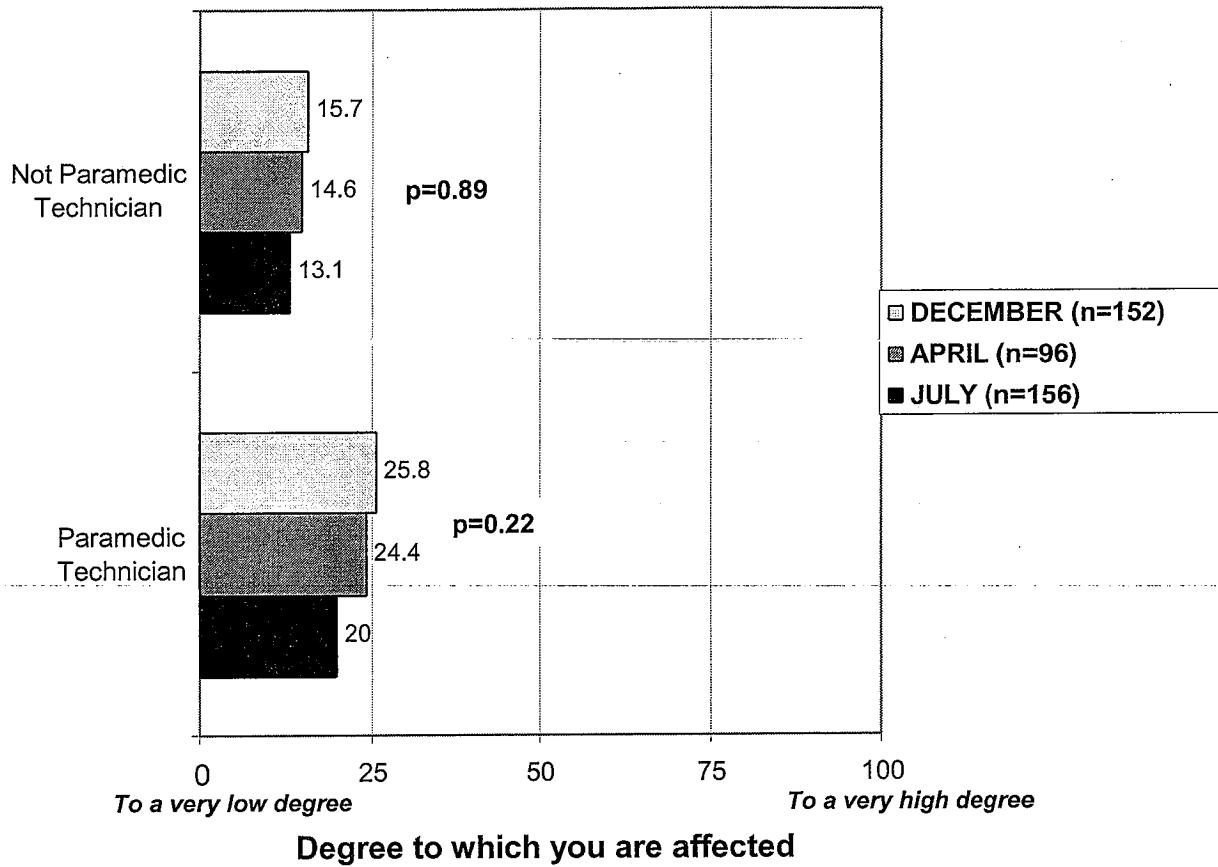


Figure 13. PATIENT WORK SATISFACTION: "Are you tired of working with patients?"

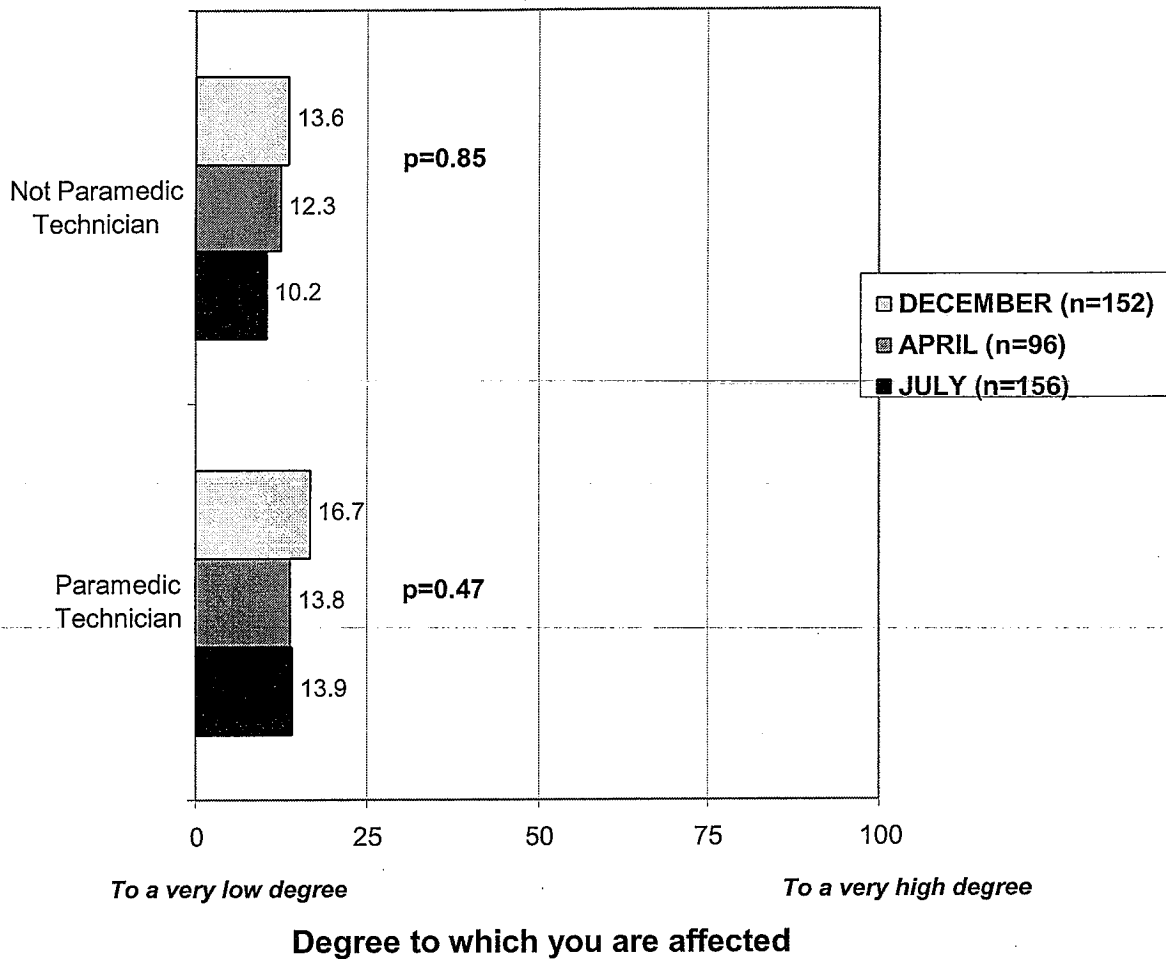
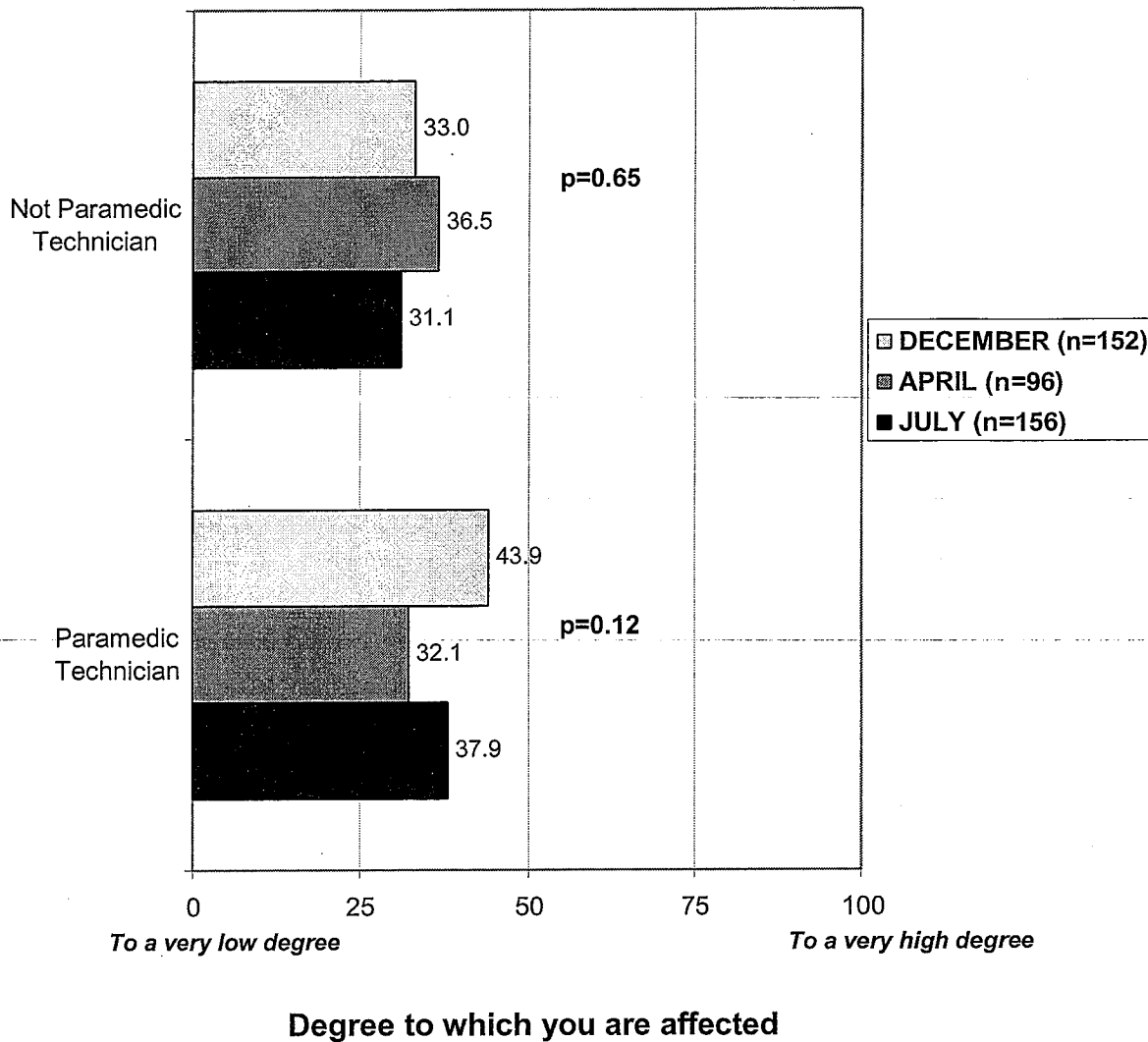


Figure 14. PATIENT WORK SATISFACTION: "Do you feel that you give more than you get back when you work with patients?"



Some people commented on this question that it was expected to give more than receive in their positions because of the nature of their work, e.g., they are actually administering a service. Therefore, this question may not be measuring what it was intended to measure with this population, i.e., emotional giving vs. job satisfaction. It's unclear.

Figure 15. PATIENT WORK SATISFACTION: “Do you sometimes wonder how long you will be able to continue working with patients?”

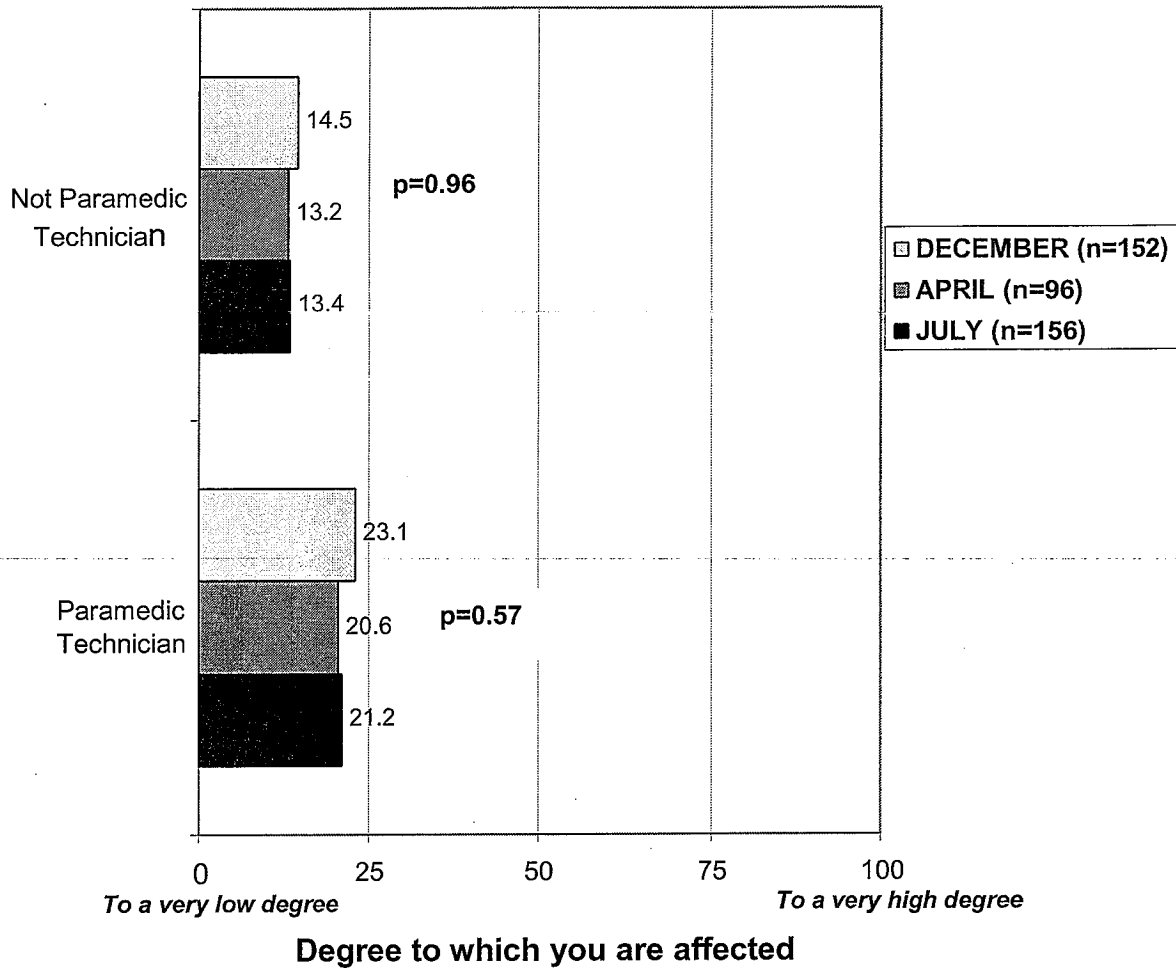
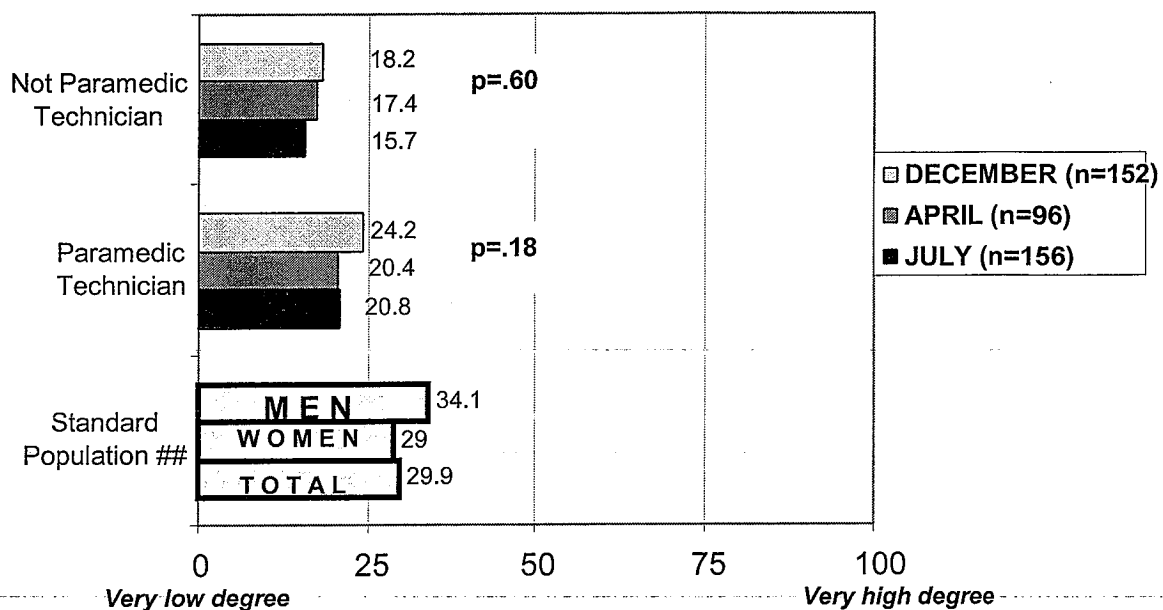


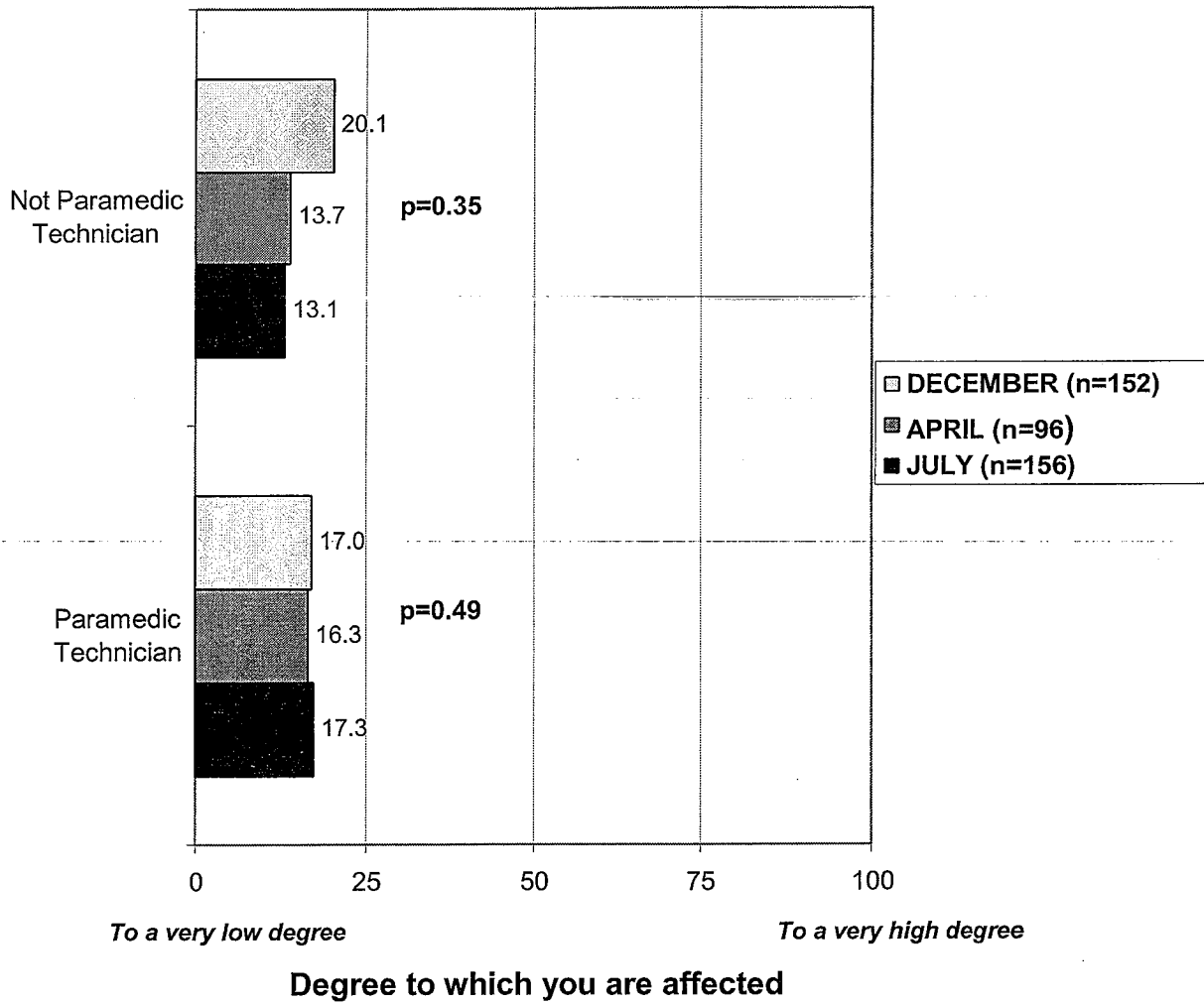
Figure 16. Average (mean) score of six questions pertaining to "burn-out" in taking care of patients



Degree of burnout in dealing with patients

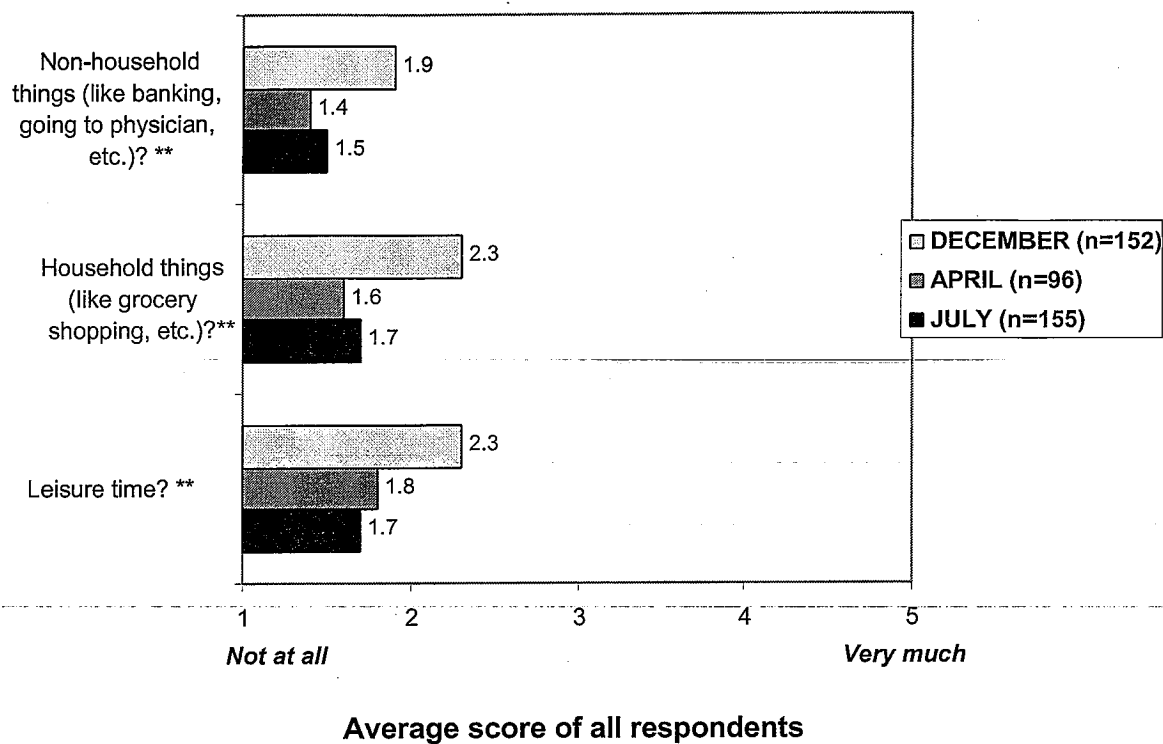
Standard population consisted of 1,917 Danish persons working in human service professions (social workers, hospital staff, prisons, home helpers, etc.)

Figure 17. PATIENT WORK SATISFACTION: “Do you find it frustrating to work with patients?”



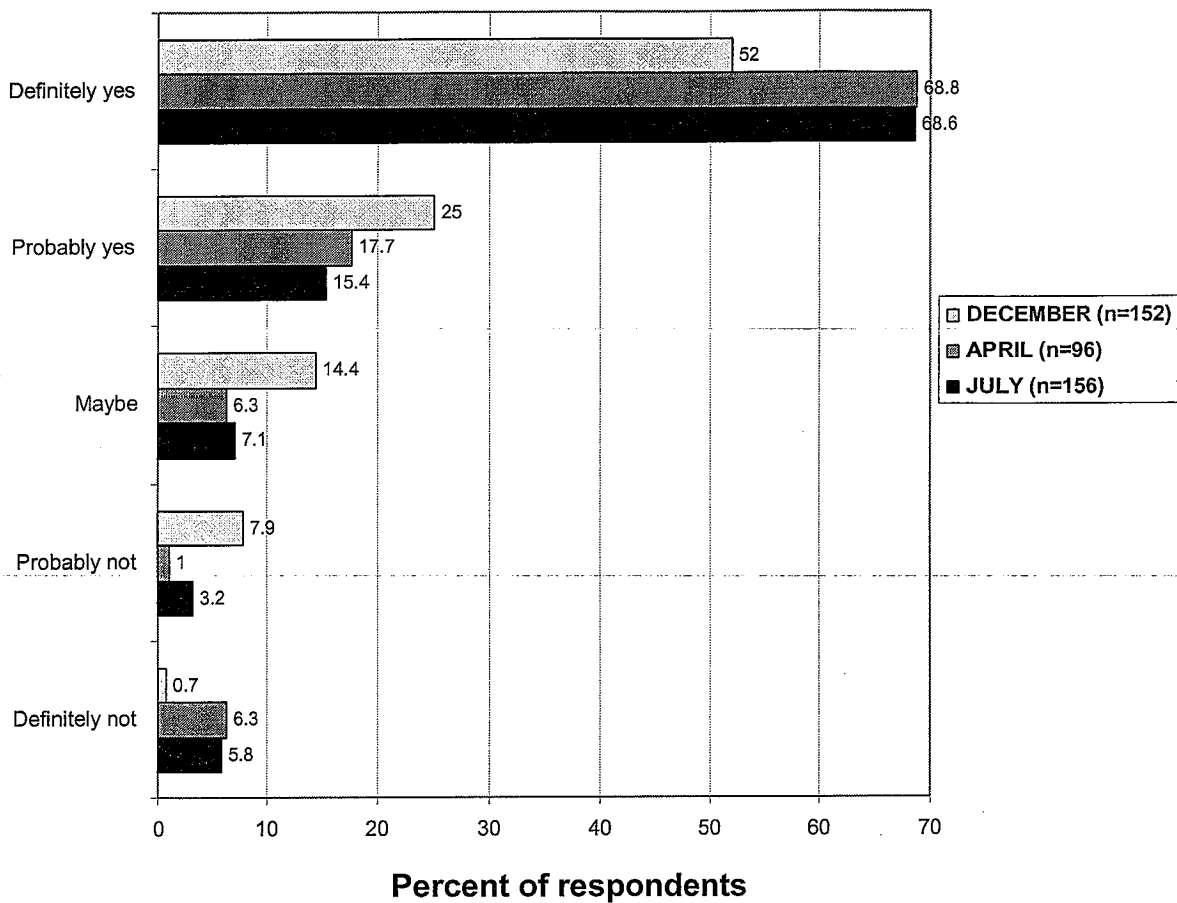
On the comments, several people noted that it was frustrating to take care of patients who abuse the system, but not frustrating to take care of people with true emergencies.

Figure 18. Answer to questions about: "How much does your CURRENT SHIFT interfere with..."



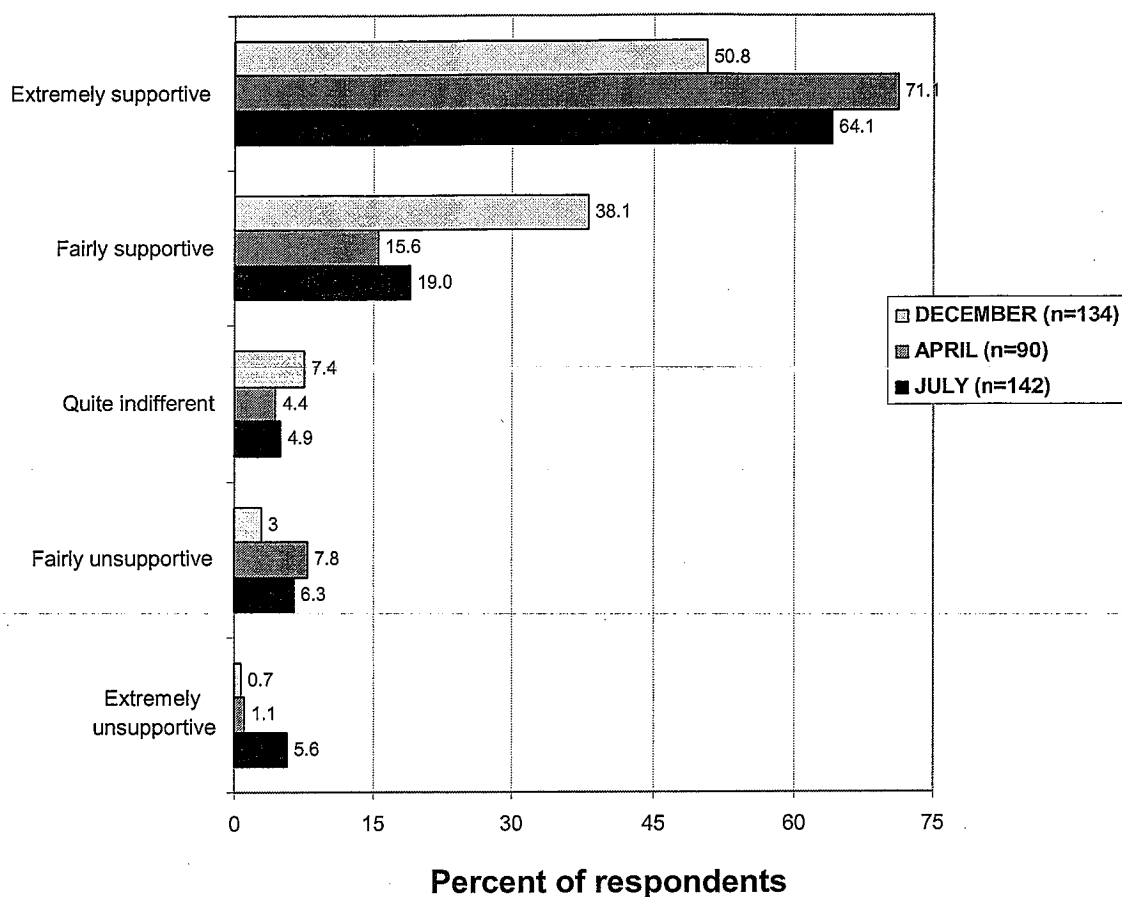
**Statistical significance for difference in time periods: $p < 0.01$

Figure 19. Answers to question: “Do you feel that overall the advantages of your CURRENT system outweigh the disadvantages?”



* Statistical significance of difference in time periods: $p=0.01$

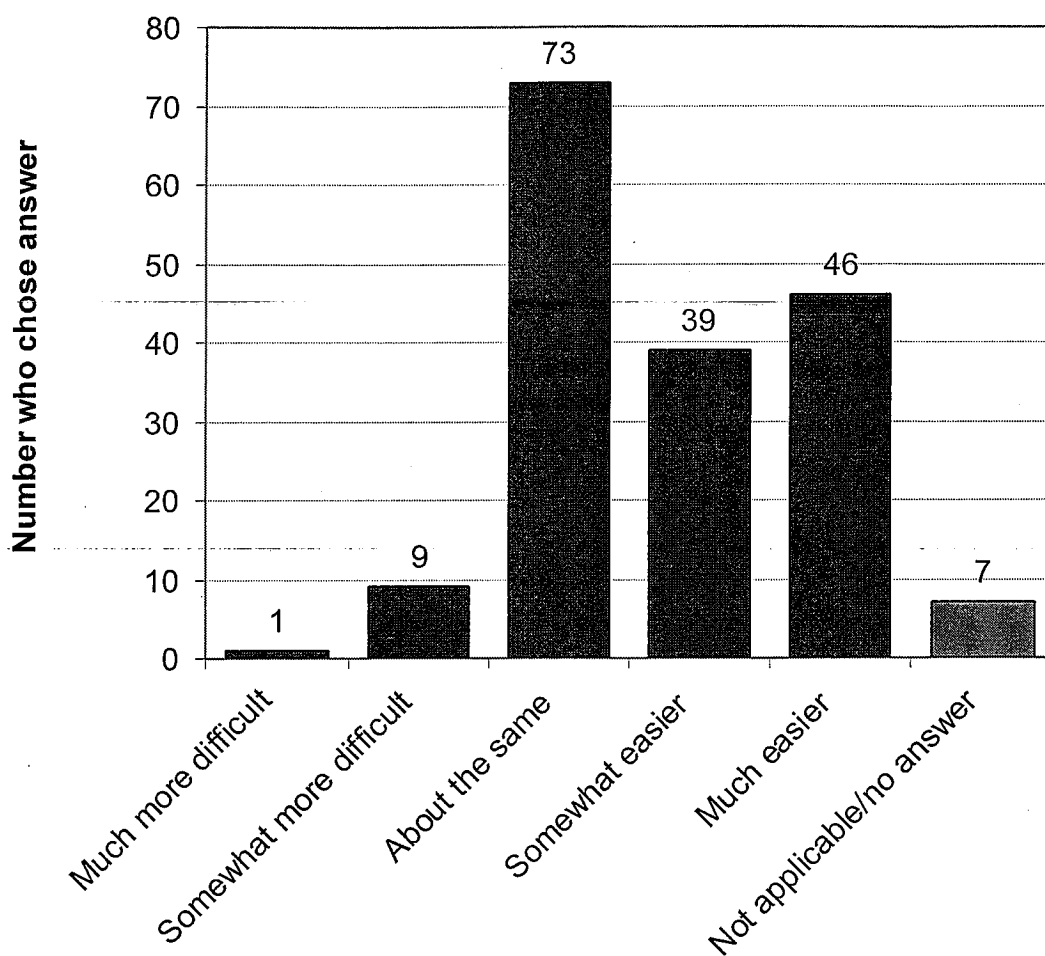
Figure 20. Answers to question: "How does your spouse/partner feel about you working your CURRENT shift?"



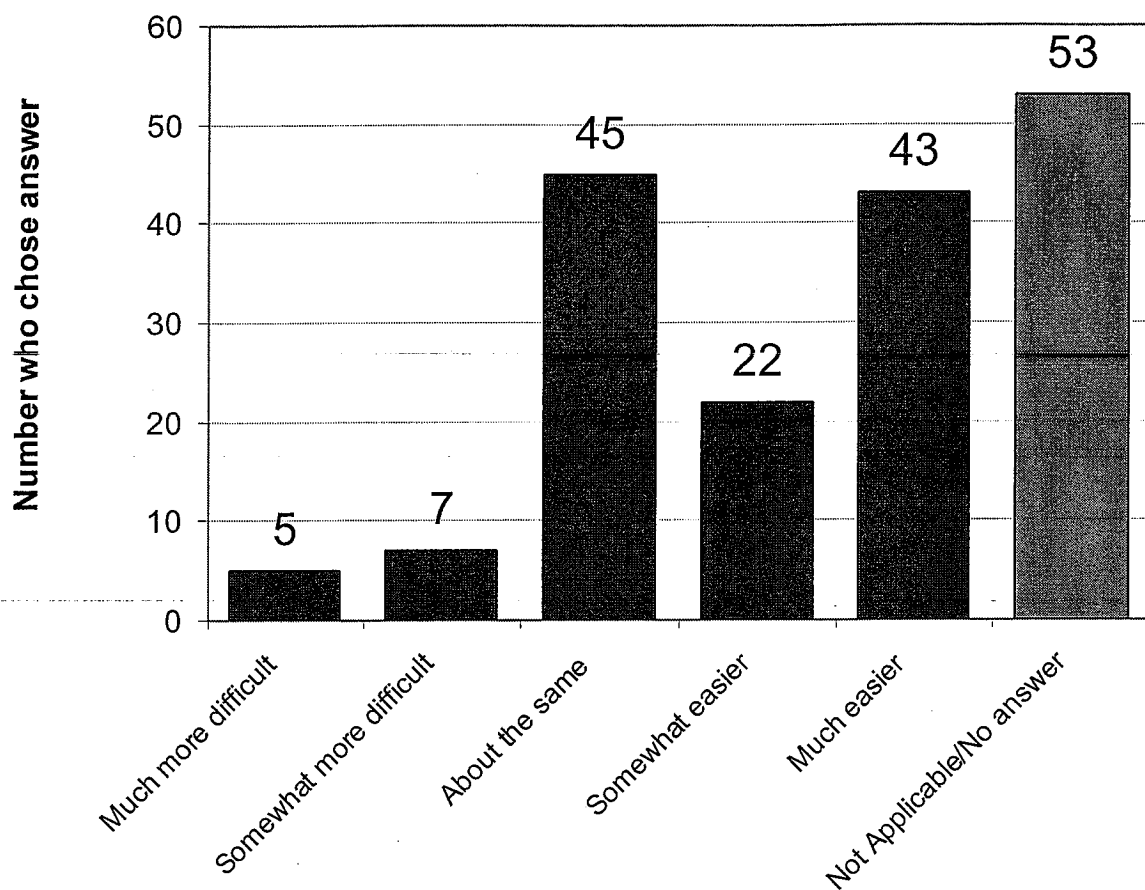
Statistical significance for difference between time periods: $p=0.06$

See results of family survey to see in more detail how families have found the 48-96 schedule (Figures 21 – 45).

Figure 21. Getting daily household tasks done (n=175)

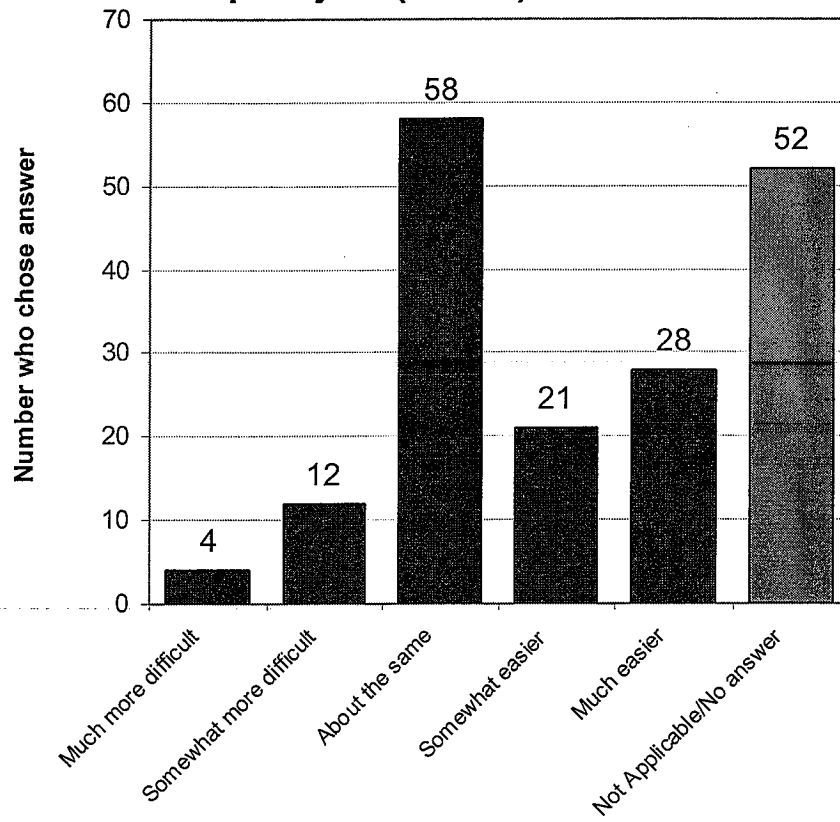


**Figure 22. West Metro member working
at paid job (n=175)**



The answer to this question is somewhat perplexing since it pertained directly to the West Metro member, however, it may have been interpreted as working at a second paid job.

Figure 23. Spouse/Partner working at paid job (n=175)



**Figure 24. Shopping for necessities
(n=175)**

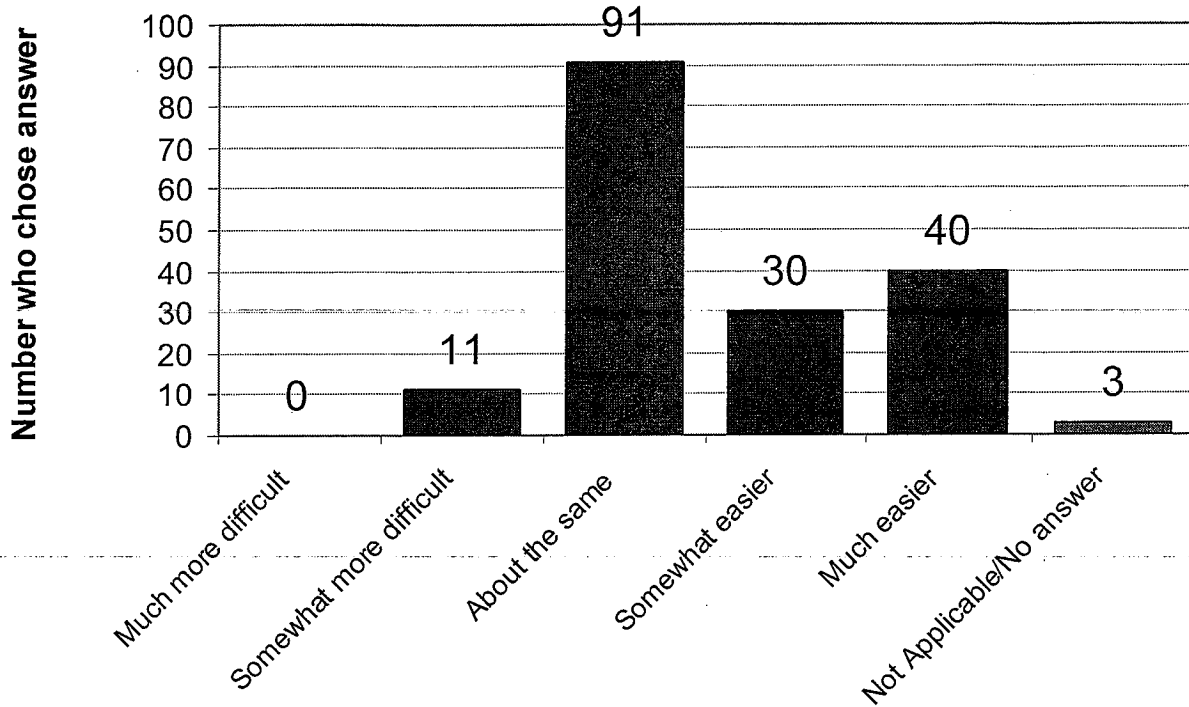


Figure 25. Handling financial matters (n=175)

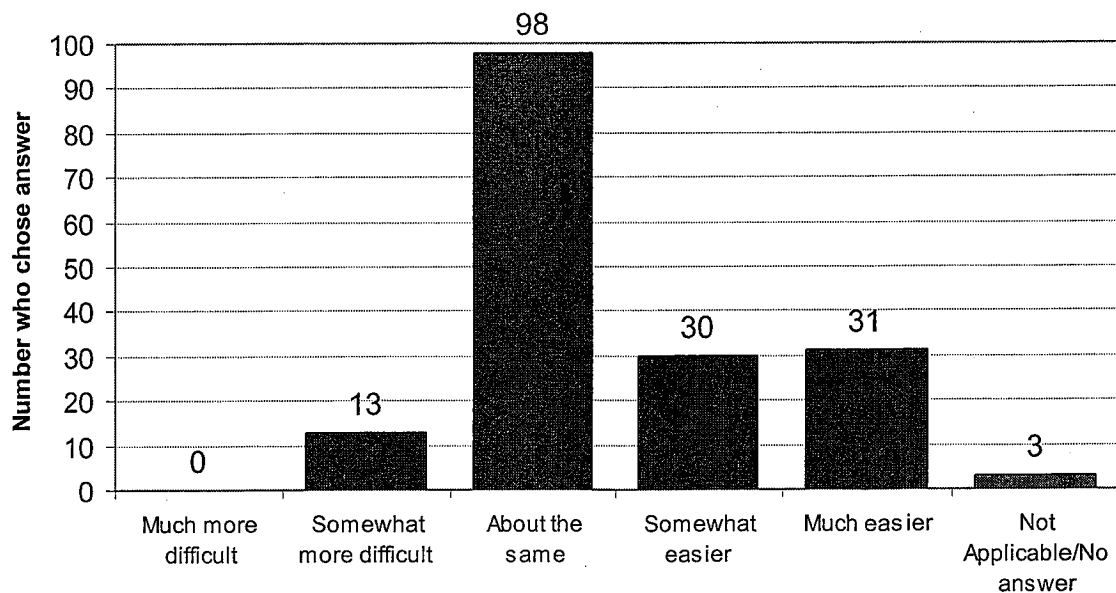


Figure 26 Maintaining safety/security of your home (n=175)

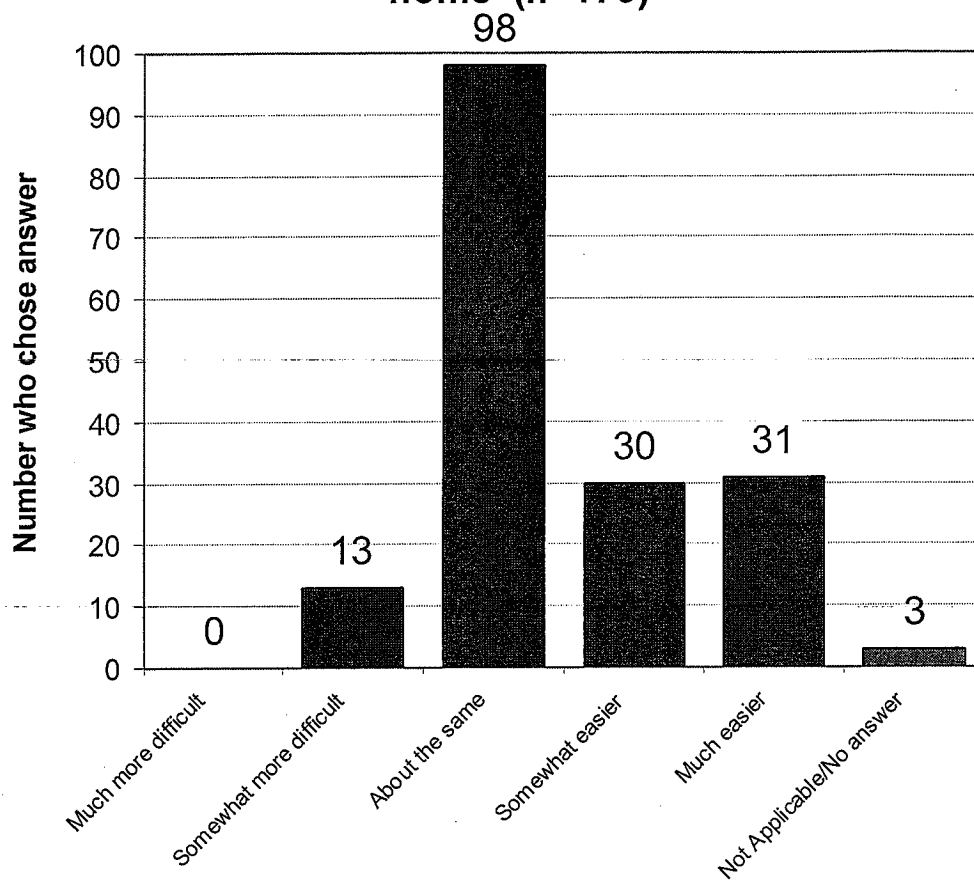


Figure 27. Maintaining automobile (n=175)

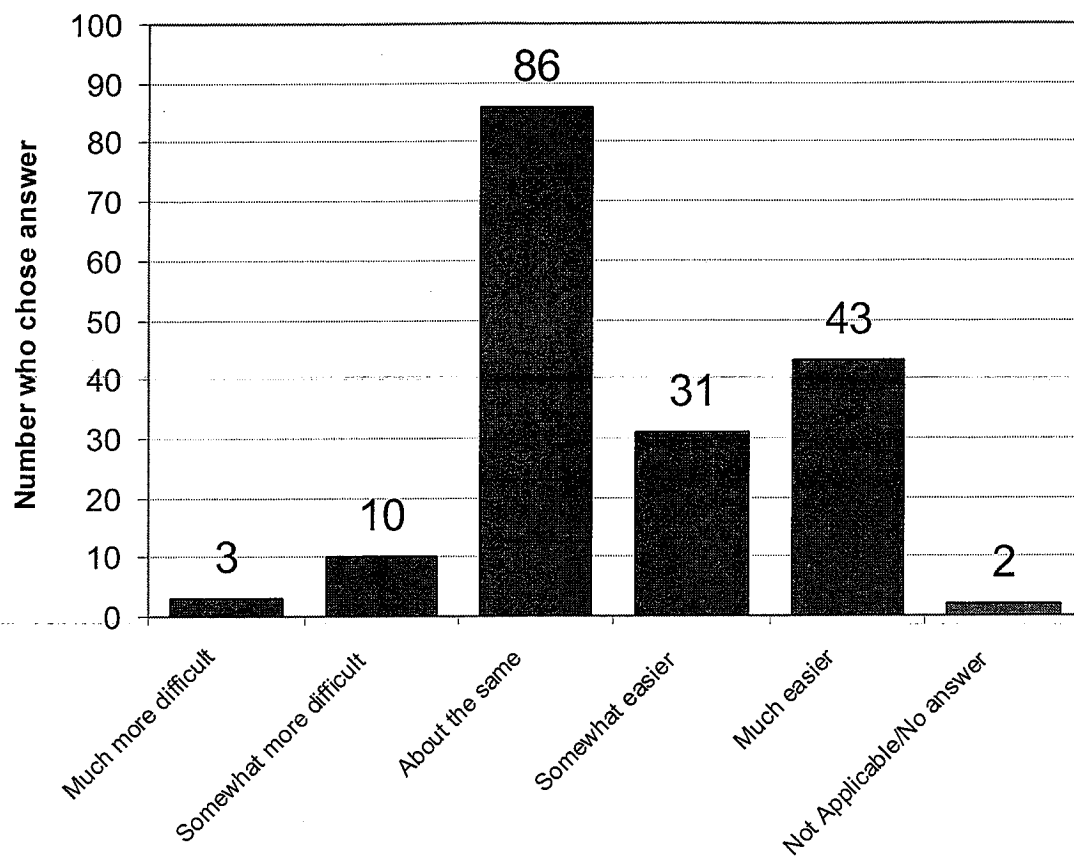
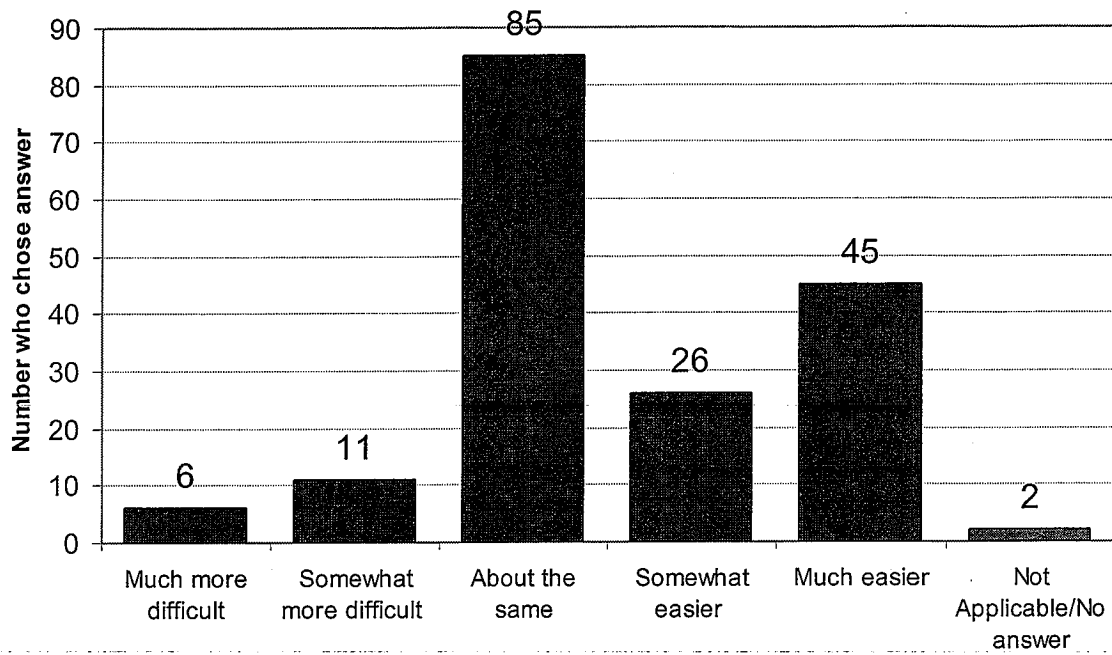


Figure 28. Taking care of member's health (n=175)



**Figure 29. Taking care of spouse/partner's health
(n=175)**

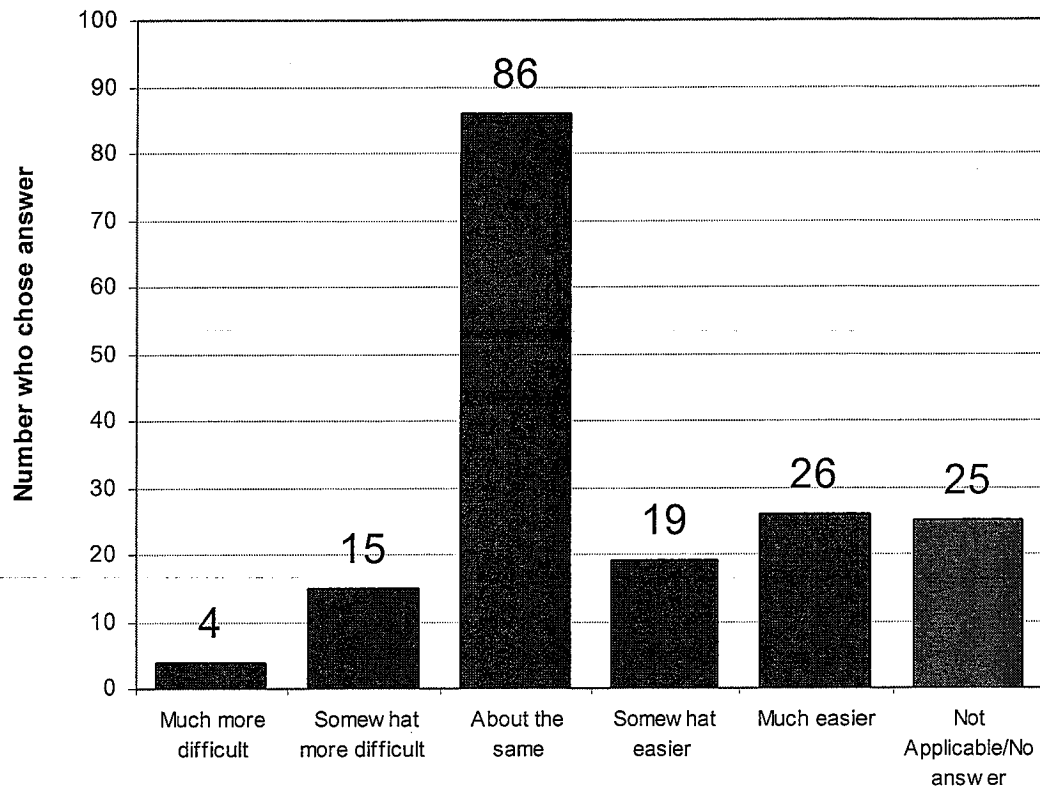


Figure 30. Taking care of elder's health (n=175)

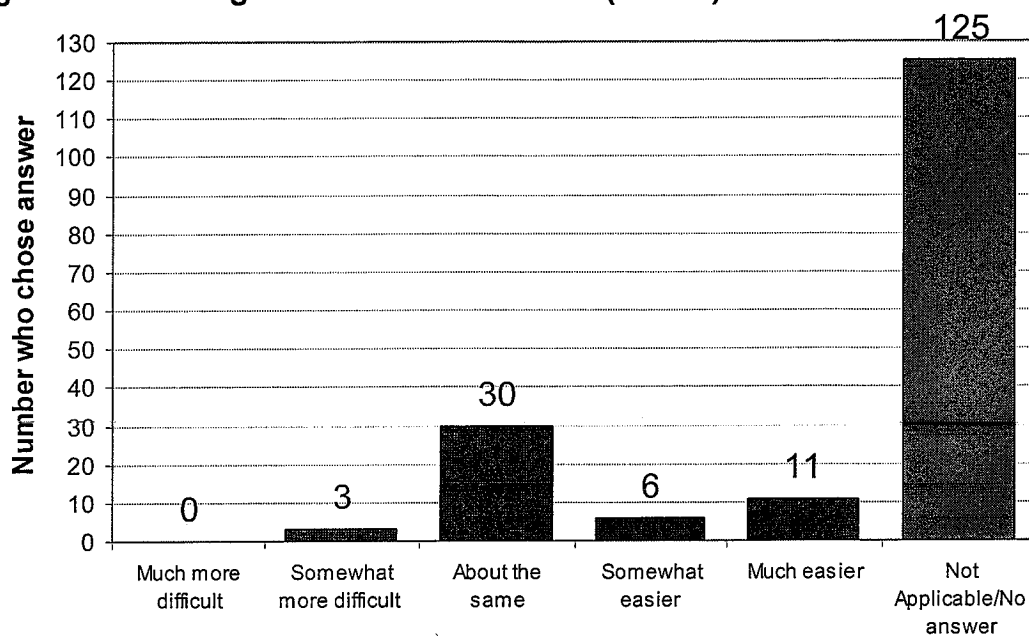
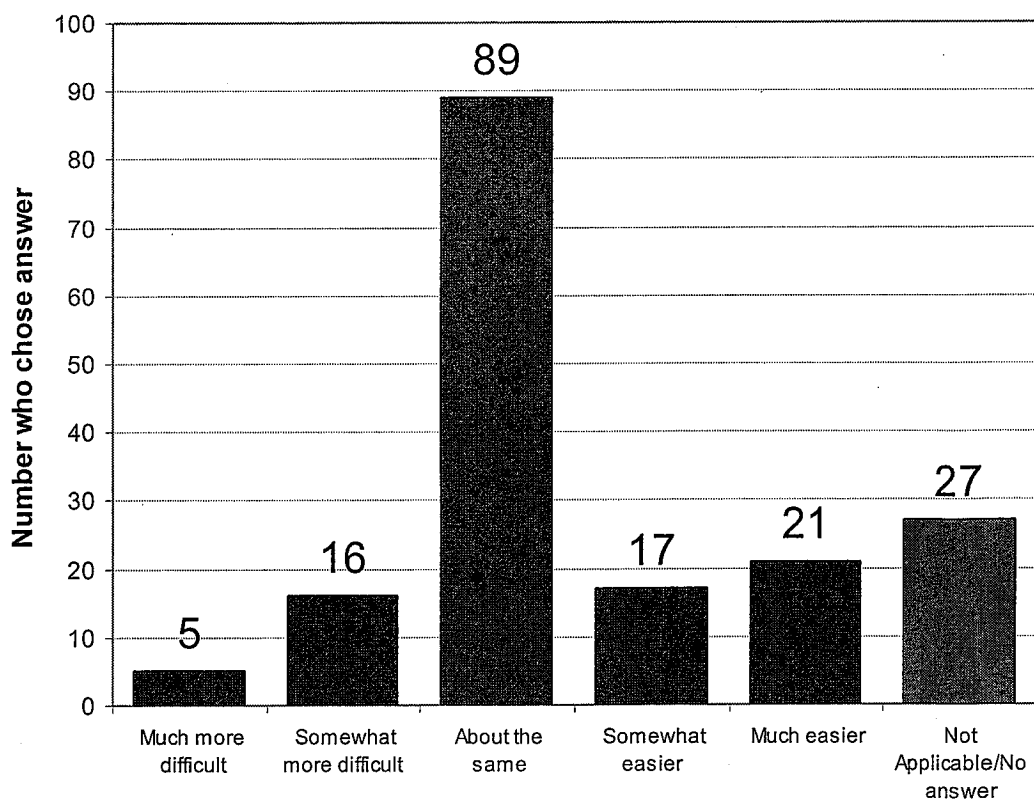


Figure 31. Taking care of pets (n=175)



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Figure 32. Having a social life (n=175)

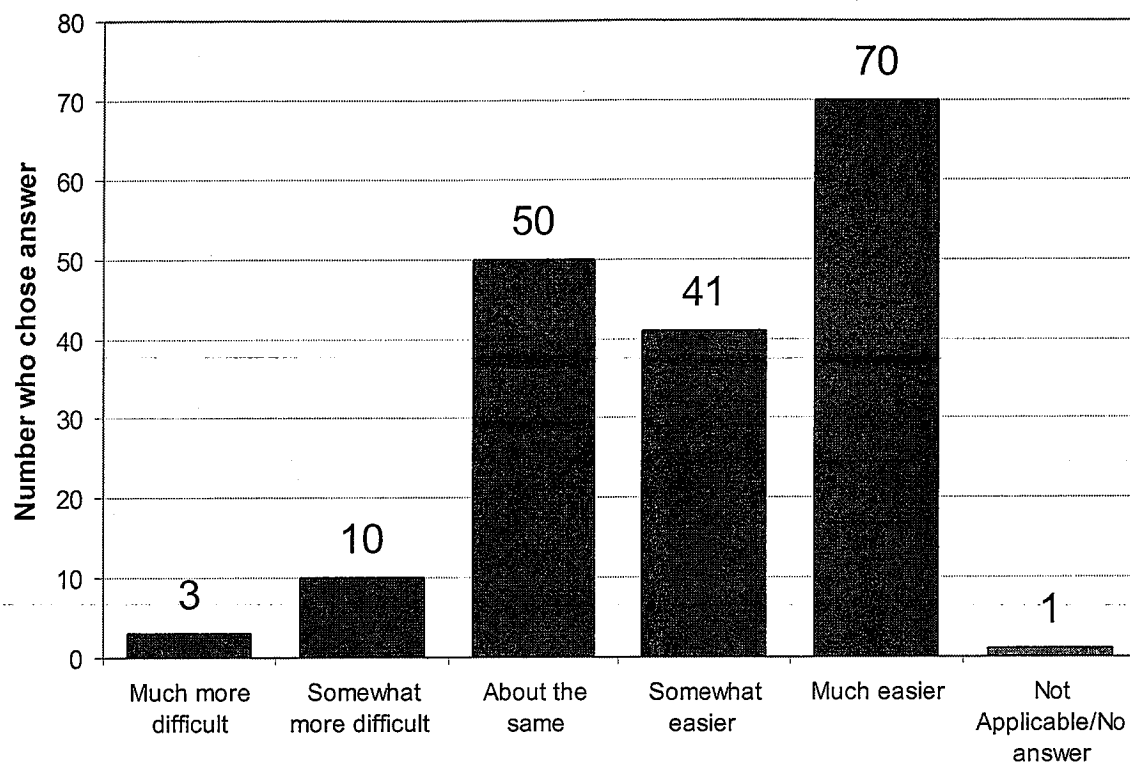


Figure 33. Doing volunteer work (n=175)

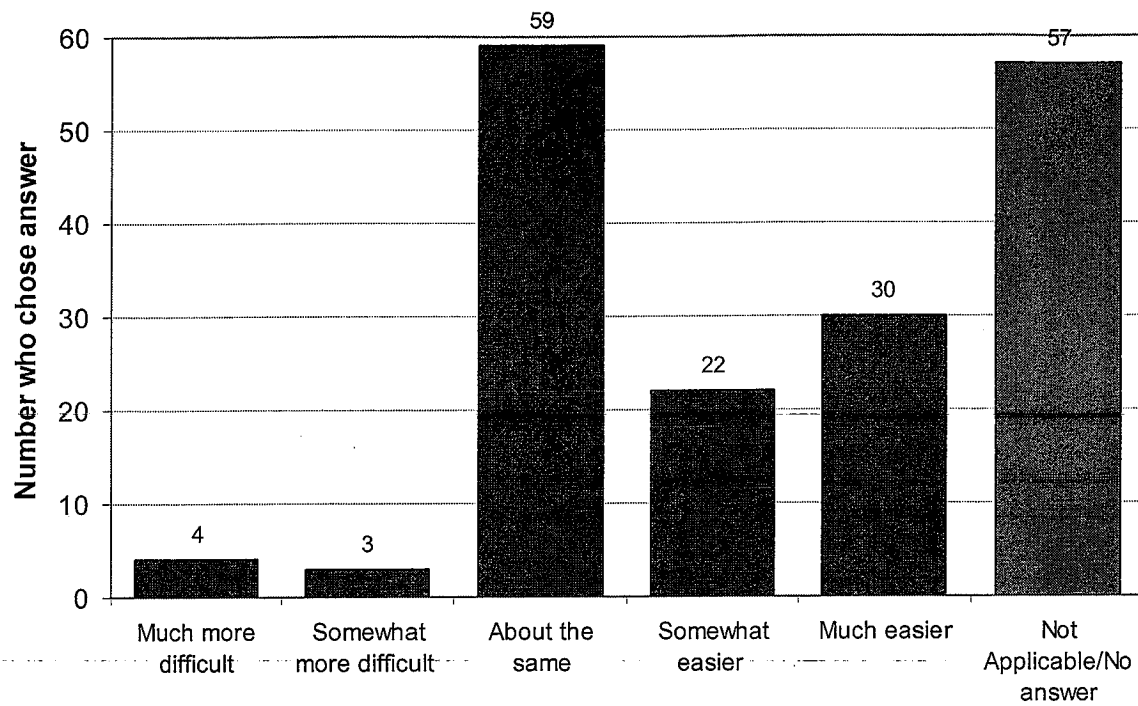


Figure 34 Doing special projects around the home (n=175)

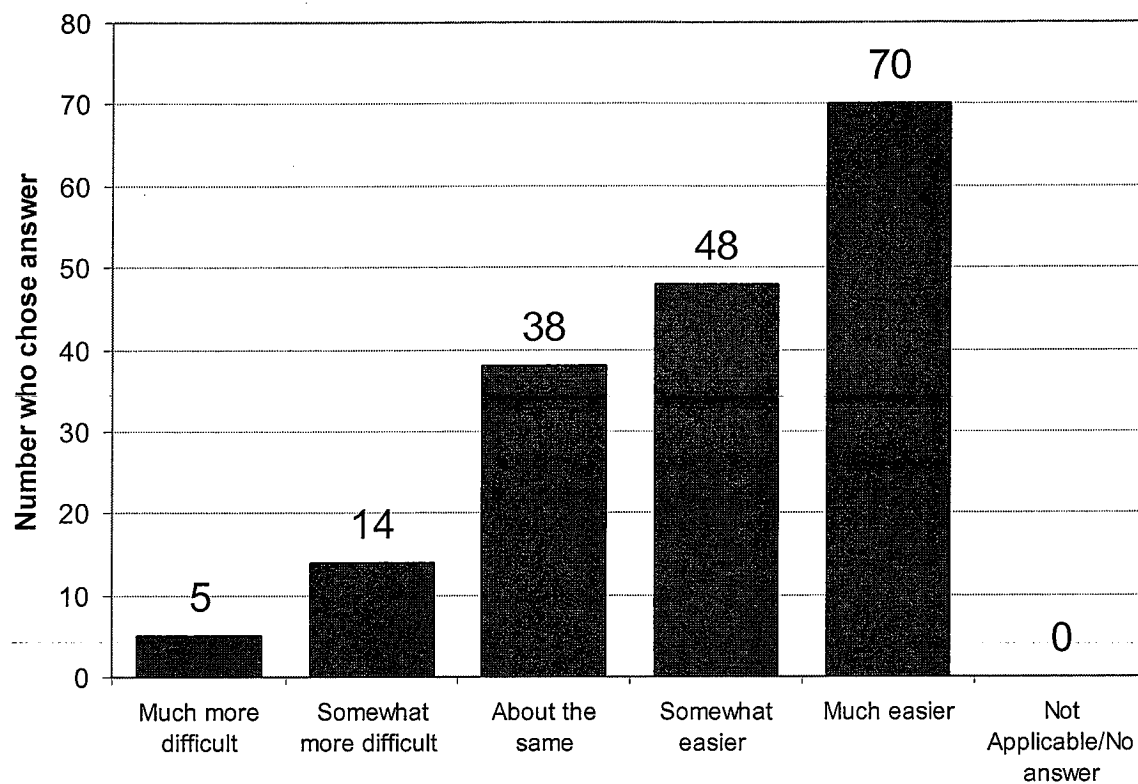


Figure 35. Participating in leisure time activities (n=175)

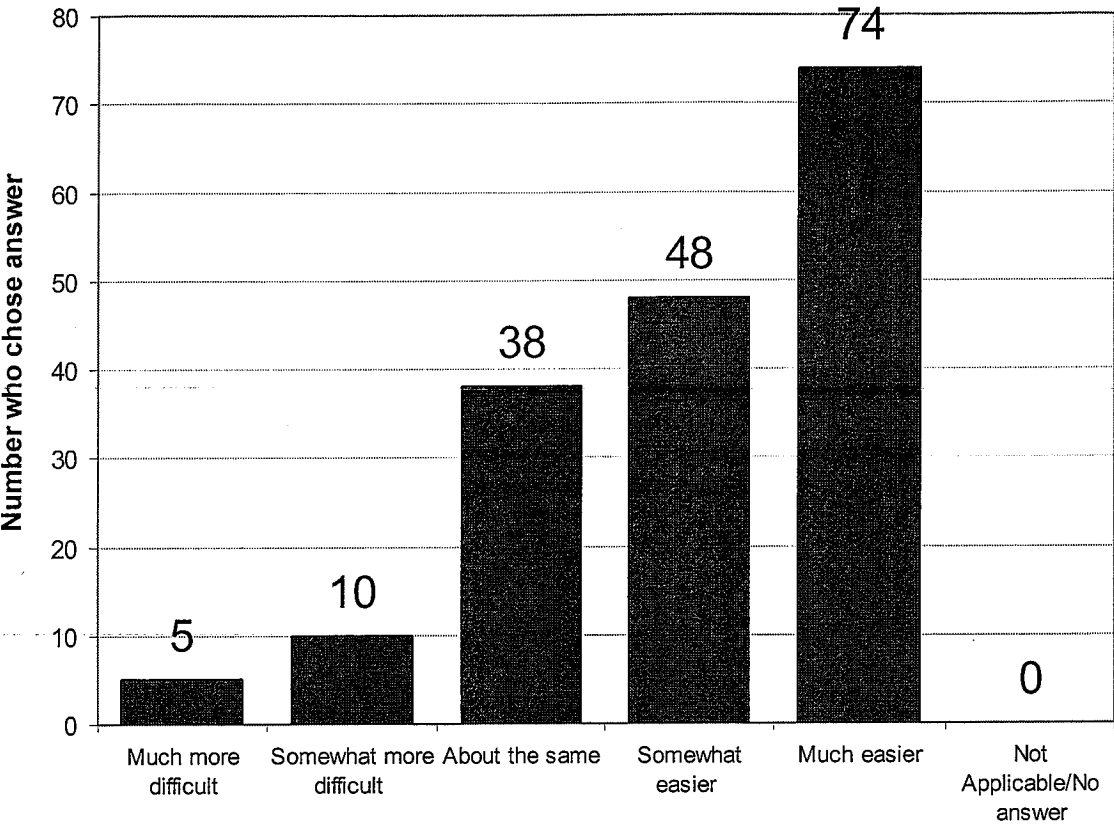


Figure 36. Taking personal for yourself (n=175)

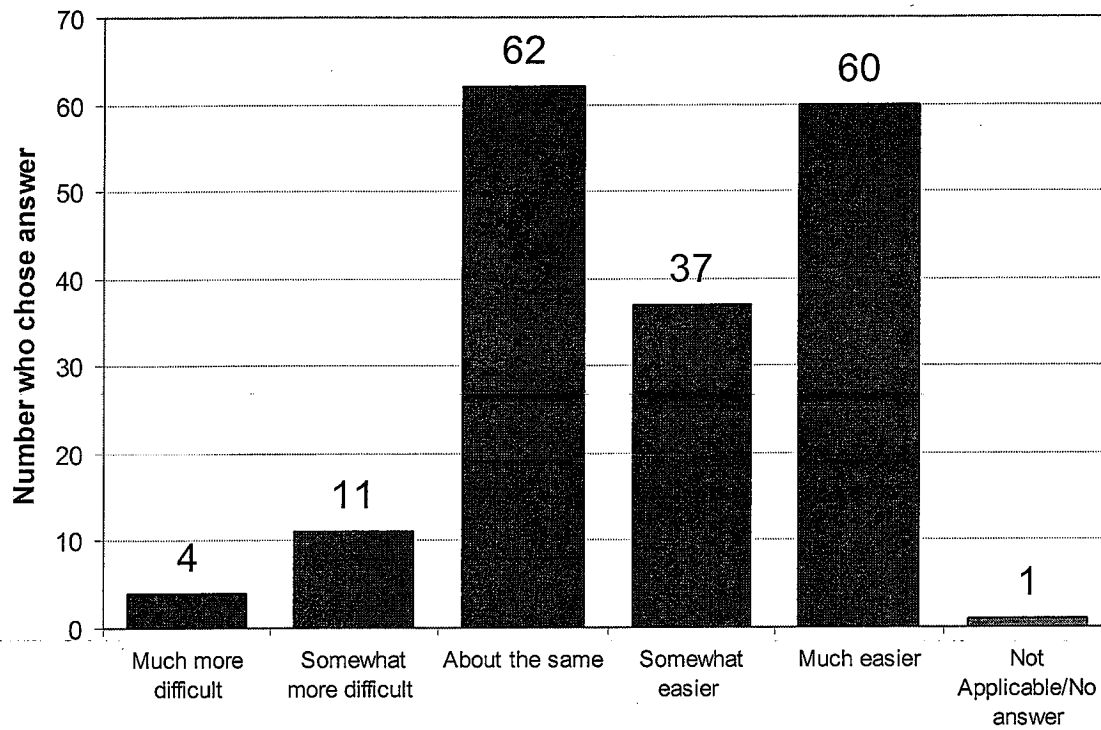
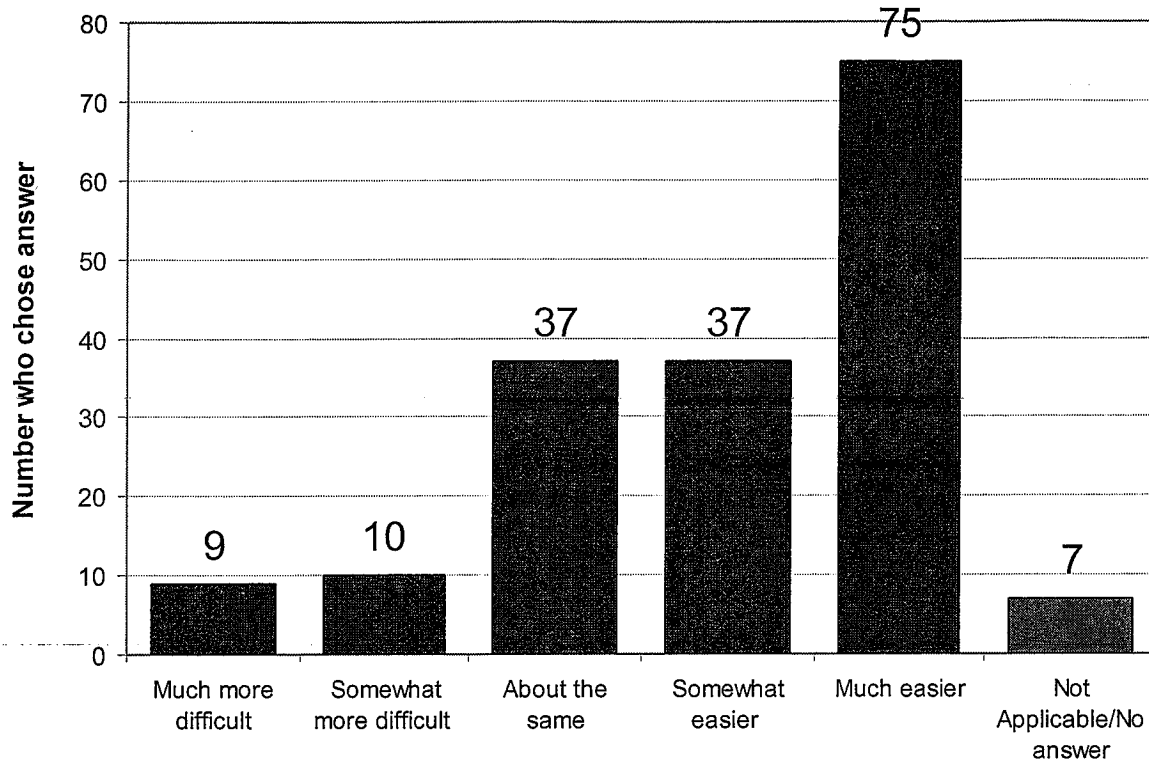


Figure 37. Spending time together as a family (n=175)



Answer to question: Since the shift change, how has your family found it to accomplish the following activities?

Figure 38. Taking care of elder at home (n=175)

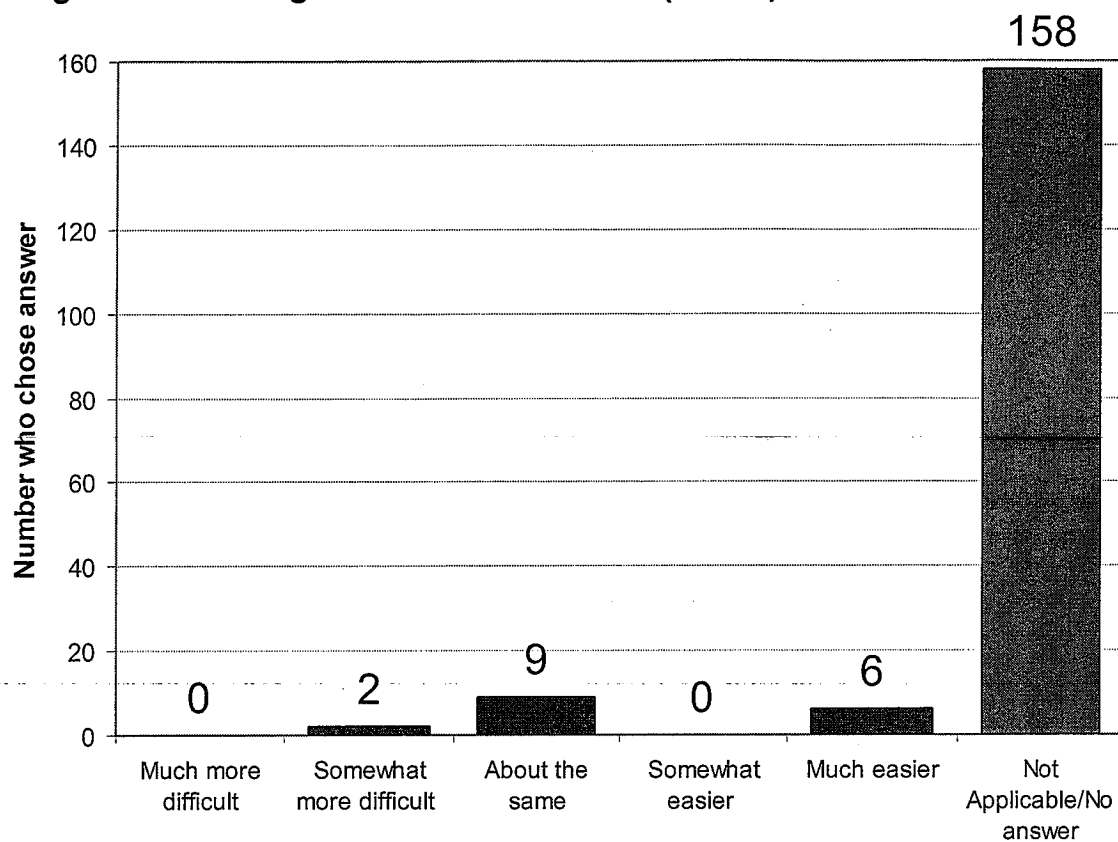


Figure 39. Arranging for child care (n=175)

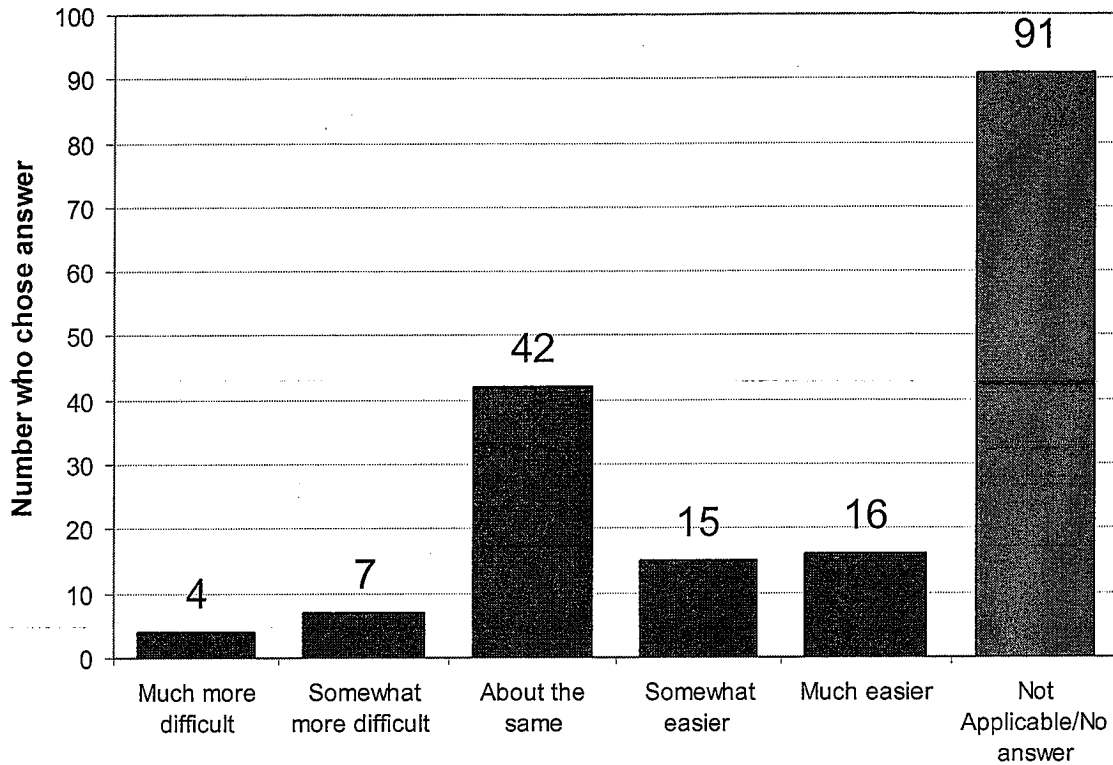
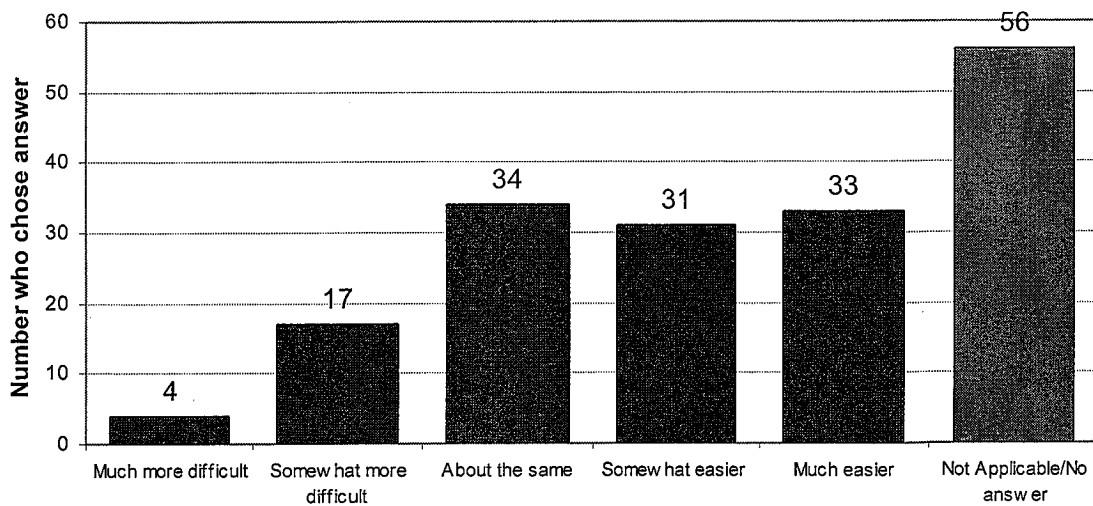


Figure 40. Taking care of children at home (n=175)



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Figure 41. Taking care of children's health (n=175)

