Appendix - Survey Results

Question 2

Overall how would you rate the current overall level of integration of pricing with capital modelling within your organisation? 1: Not at all integrated; 5: Fully integrated (67 responses)

Figure 1. All responses to Question 2

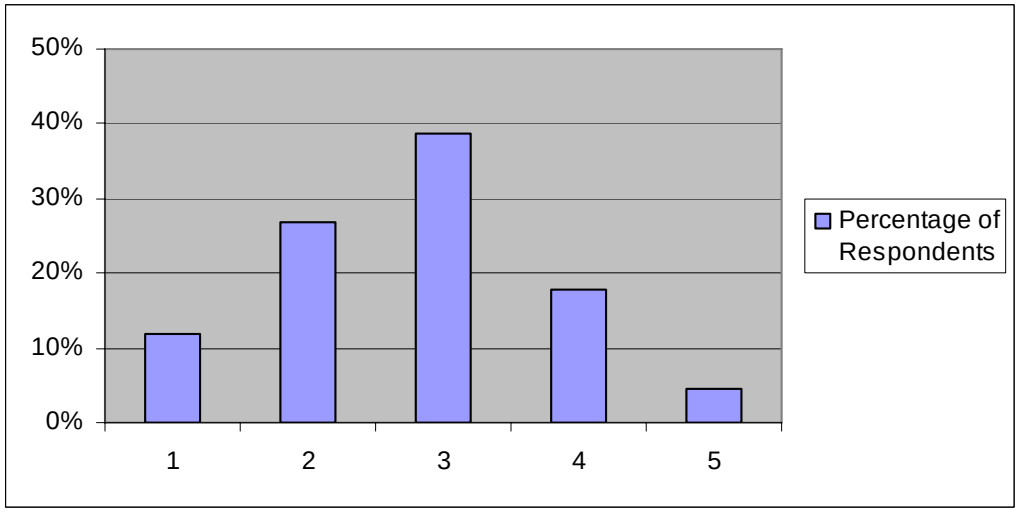
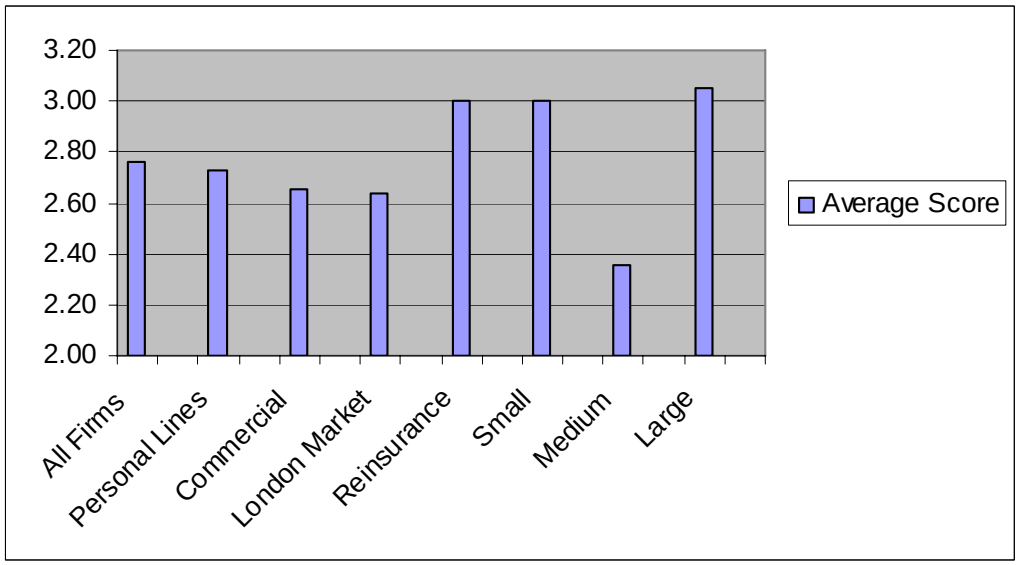


Figure 2. Responses to Question 2 by size of firm and line of business



Question 3a

How would you rate the influence of your capital modelling results on your pricing assumptions for individual contracts and/or classes of business? 1: Not at all influential; 5: Very influential (63 responses)

Figure 3. All responses to Question 3a

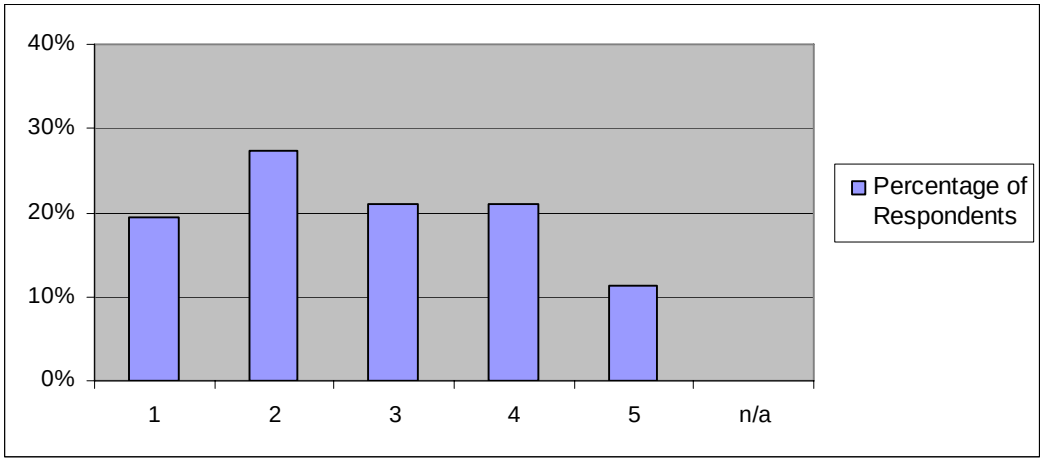
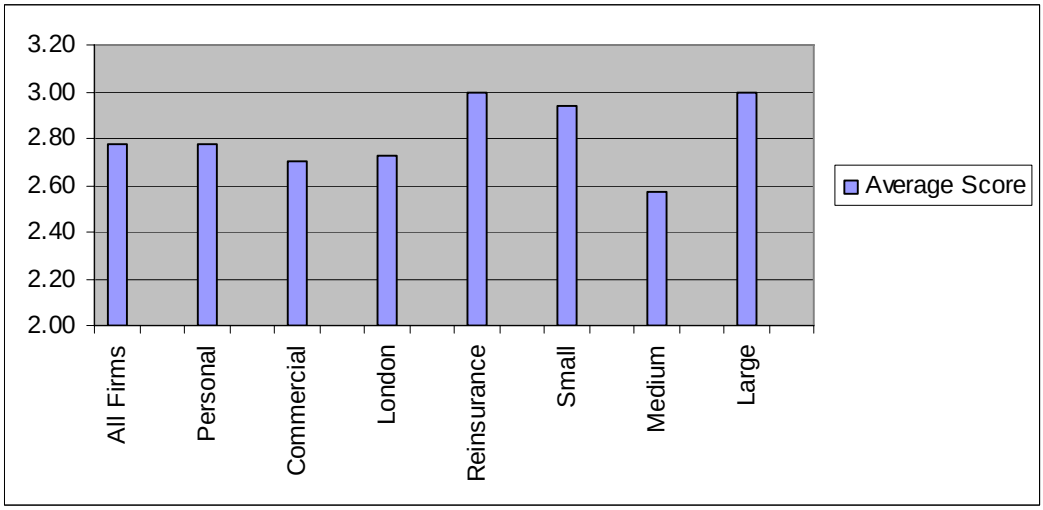


Figure 4. Responses to Question 3a by size of firm and line of business



Question 3b

How would you rate the influence of your capital modelling results on decisions to underwrite/grow/withdraw products and/or classes of business?
1: Not at all influential; 5: Very influential (63 responses)

Figure 5. All responses to Question 3b

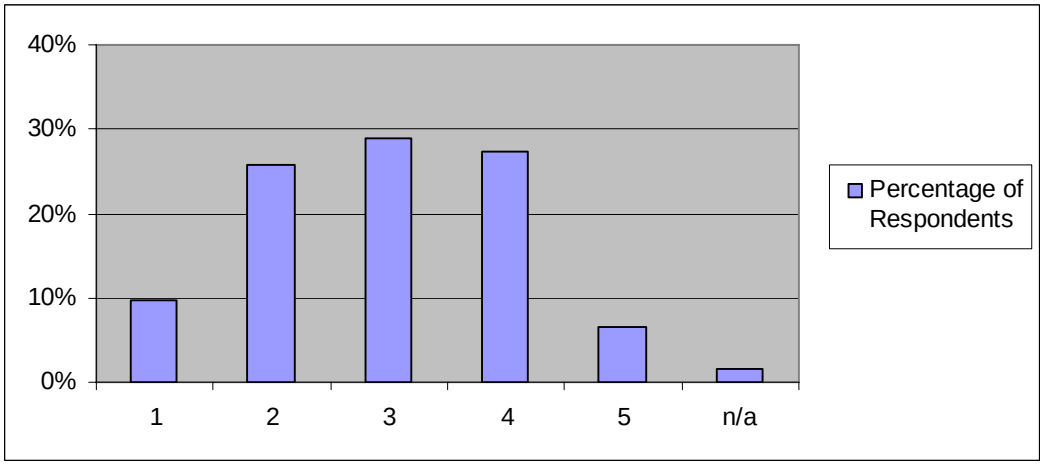
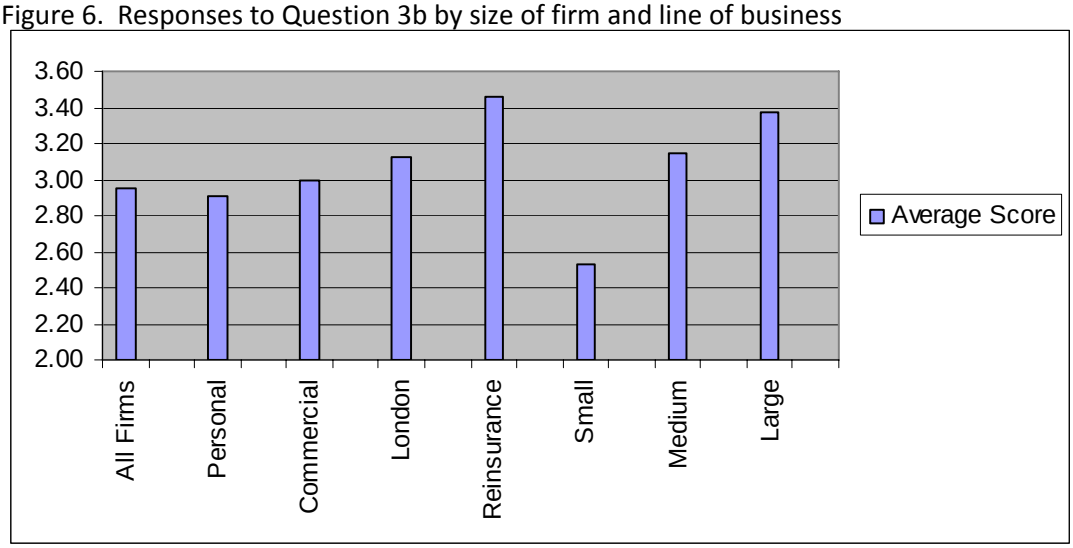


Figure 6. Responses to Question 3b by size of firm and line of business



Question 4a

How would you rate the influence of the following underwriting/pricing assumptions on your capital modelling results? Pricing results for individual contracts and/or classes of business

1: Not at all influential; 5: Very influential (Results by size of firm and line of business)

Figure 7. All responses to Question 4a

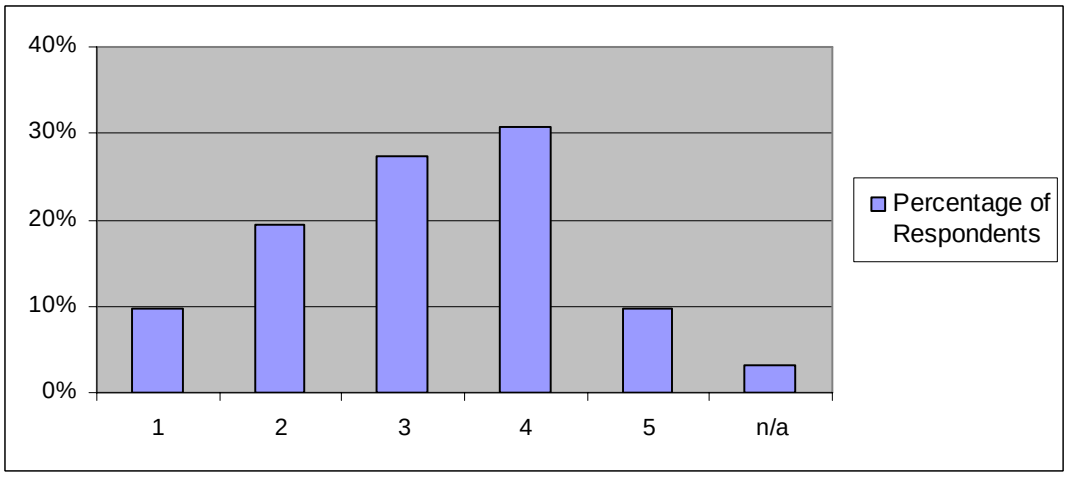
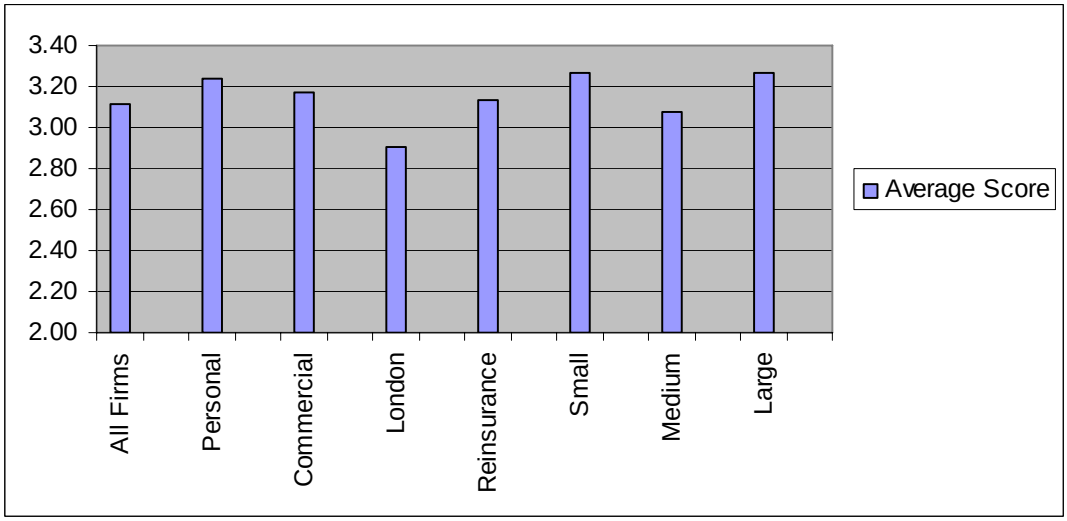


Figure 8. Responses to Question 4a by size of firm and line of business



Question 4b

How would you rate the influence of the following underwriting/pricing assumptions on your capital modelling results? Underwriters' views on individual and/or portfolio risks
1: Not at all influential; 5: Very influential (63 responses)

Figure 9. All responses to Question 4b

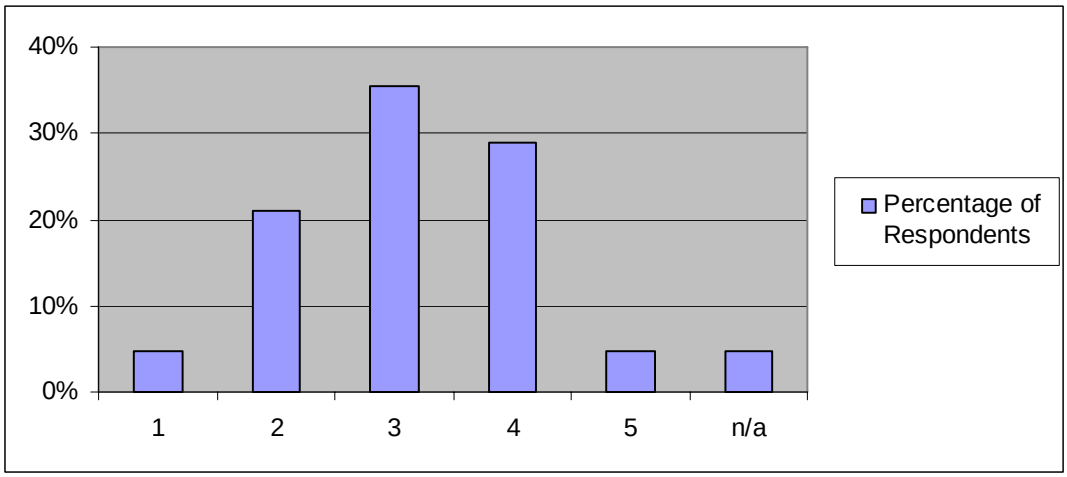
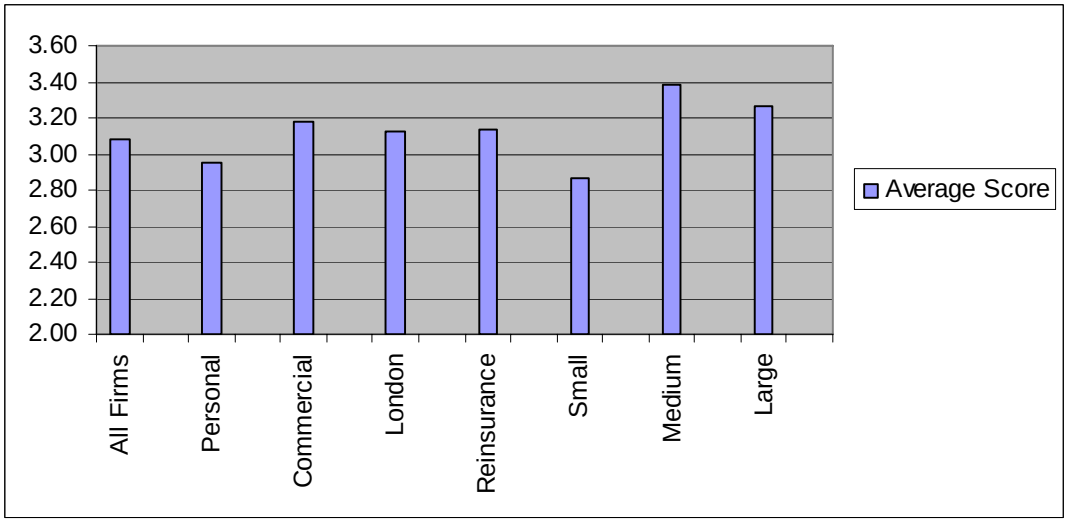


Figure 10. Responses to Question 4b by size of firm and line of business



Question 5

How would you rate the consistency of the following assumptions between capital modelling and pricing? 1: Inconsistent; 5: Consistent (55 responses)

Figure 11. Responses to first part of Question 5

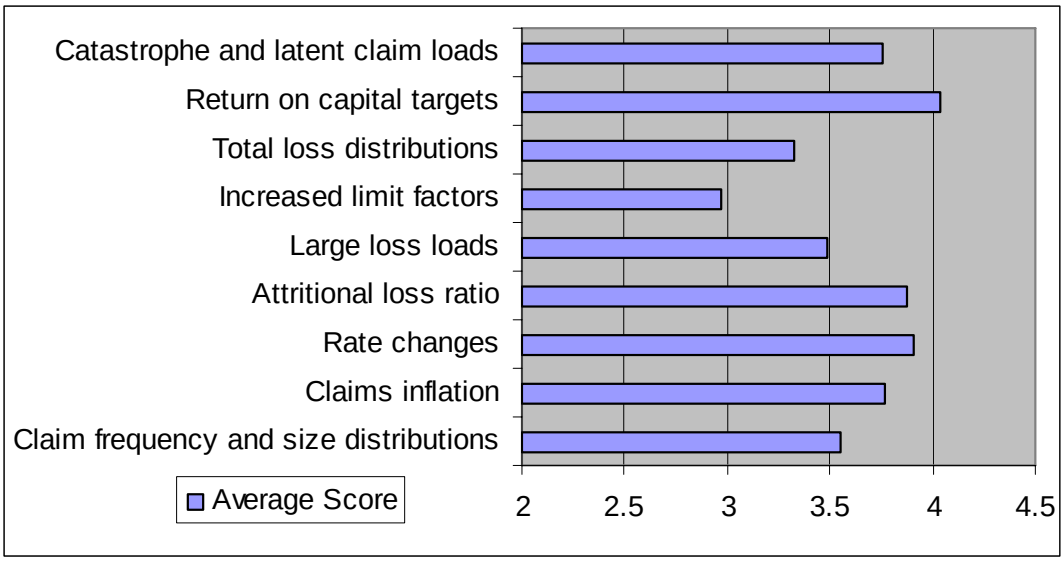


Figure 12. Responses to second part of Question 5

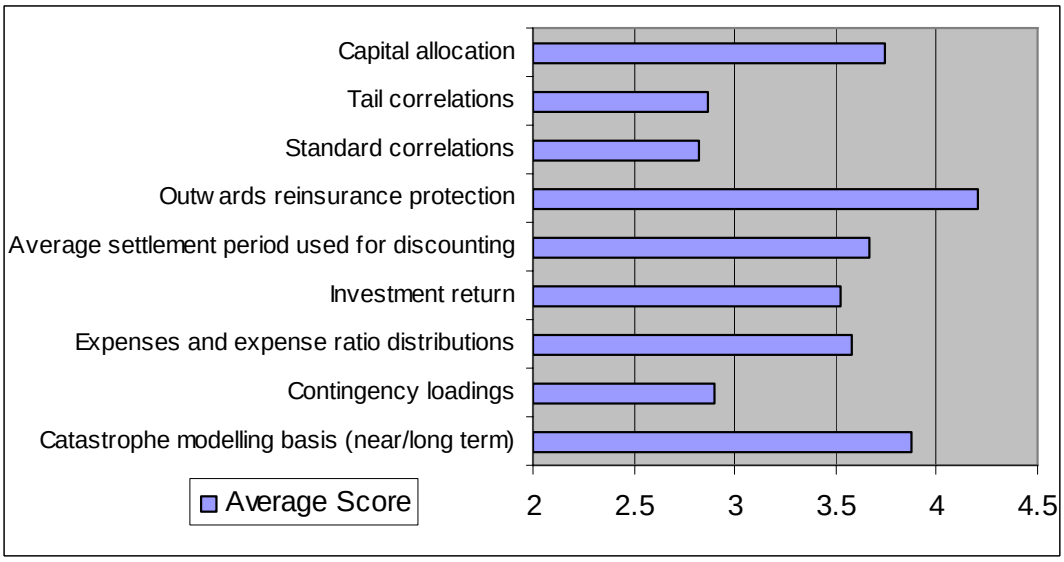


Figure 13. Responses to first part of Question 5 by line of business

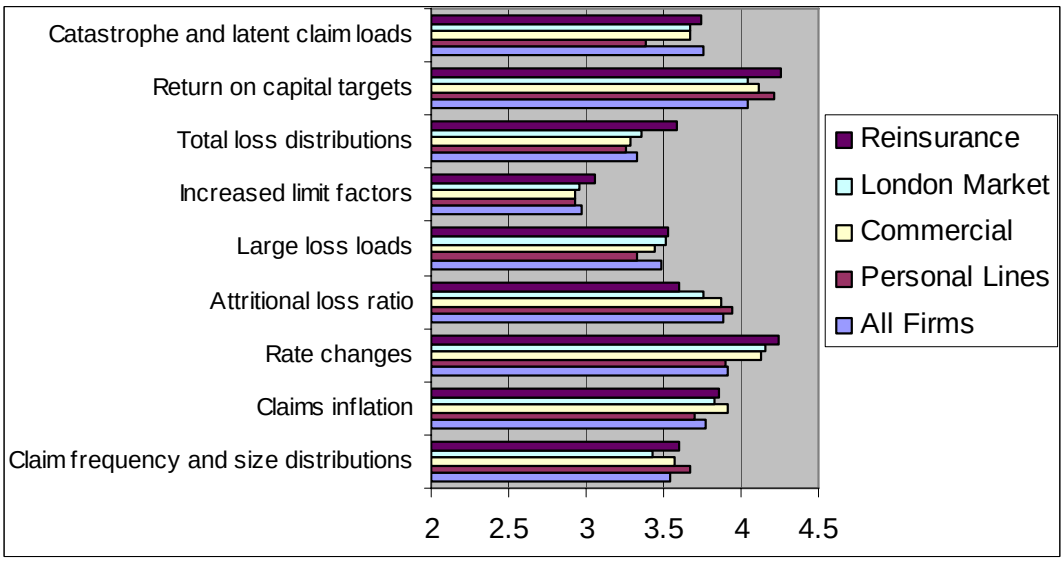


Figure 14. Responses to first part of Question 5 by size of firm

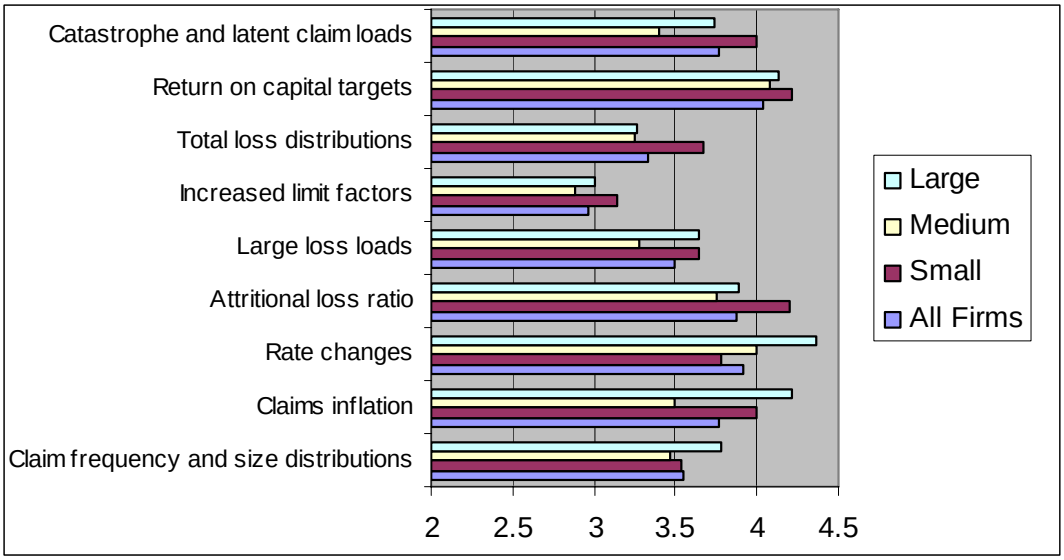


Figure 15. Responses to first part of Question 5 by line of business

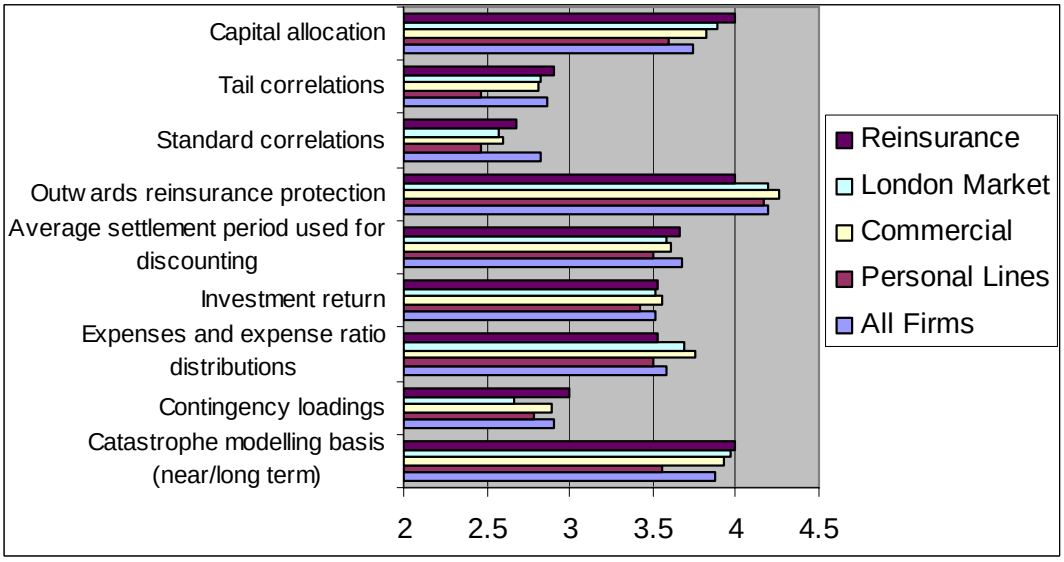


Figure 16. Responses to first part of Question 5 by size of firm

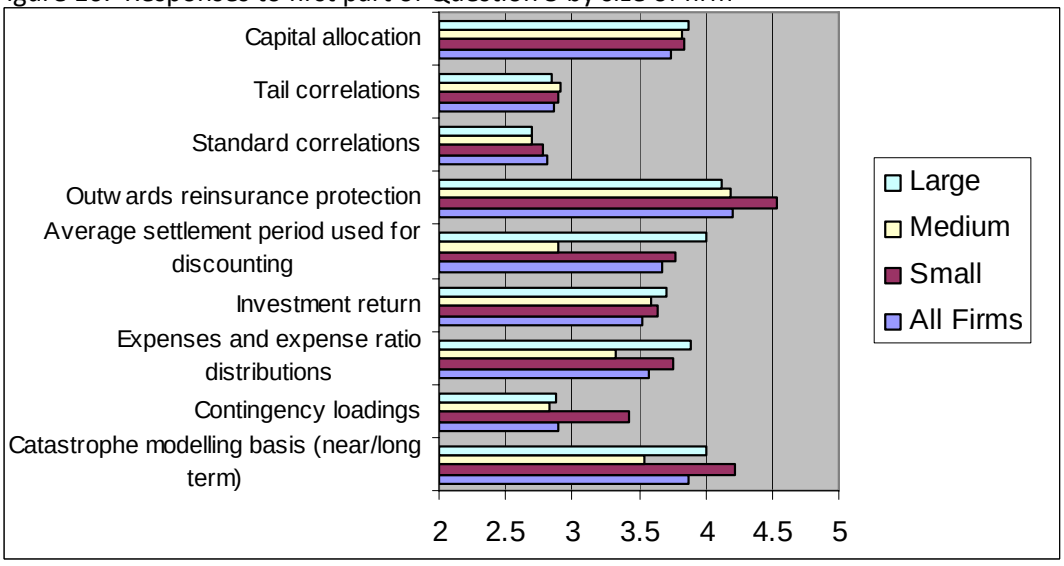
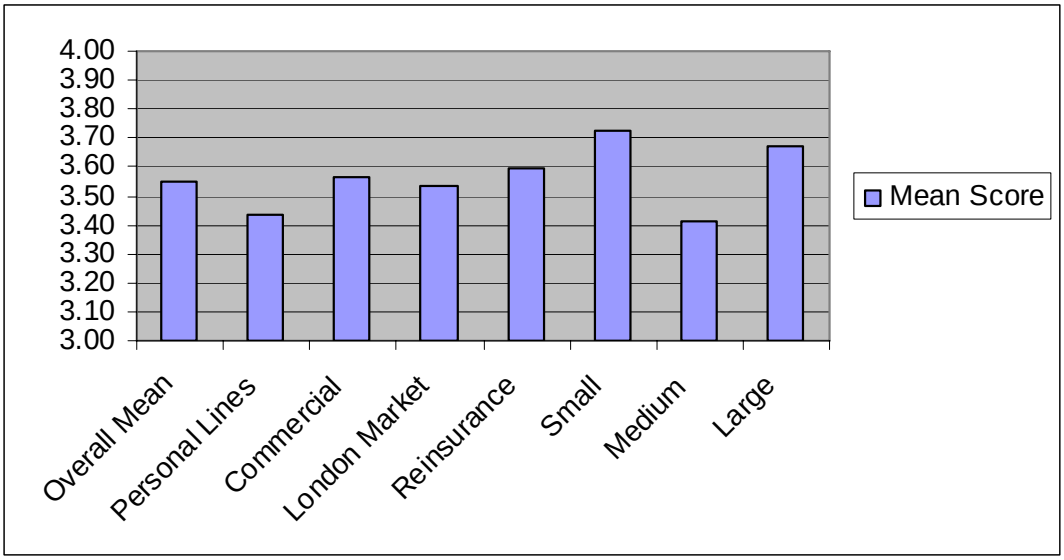


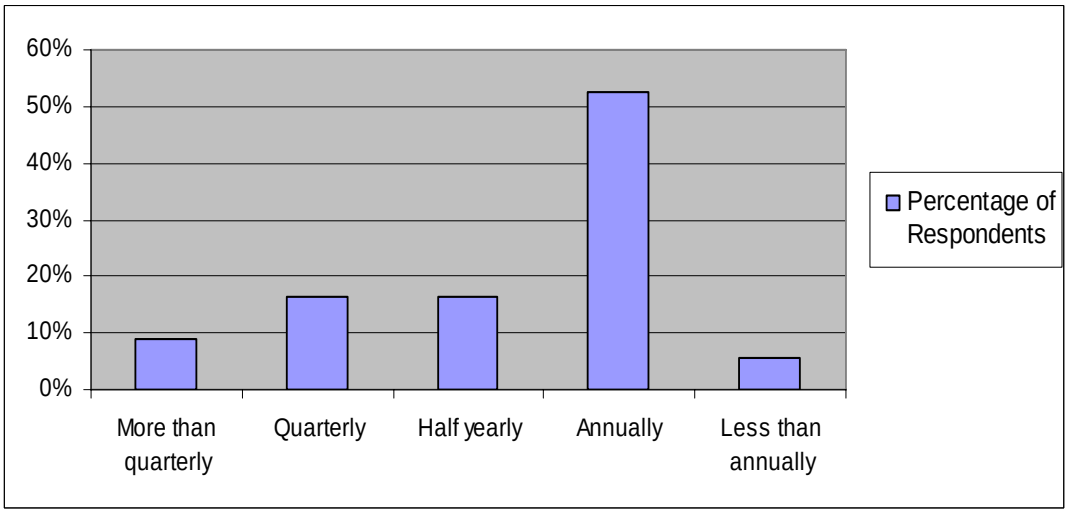
Figure 17. Mean score for all 18 assumptions on Question 5, by size of firm and line of business



Question 6

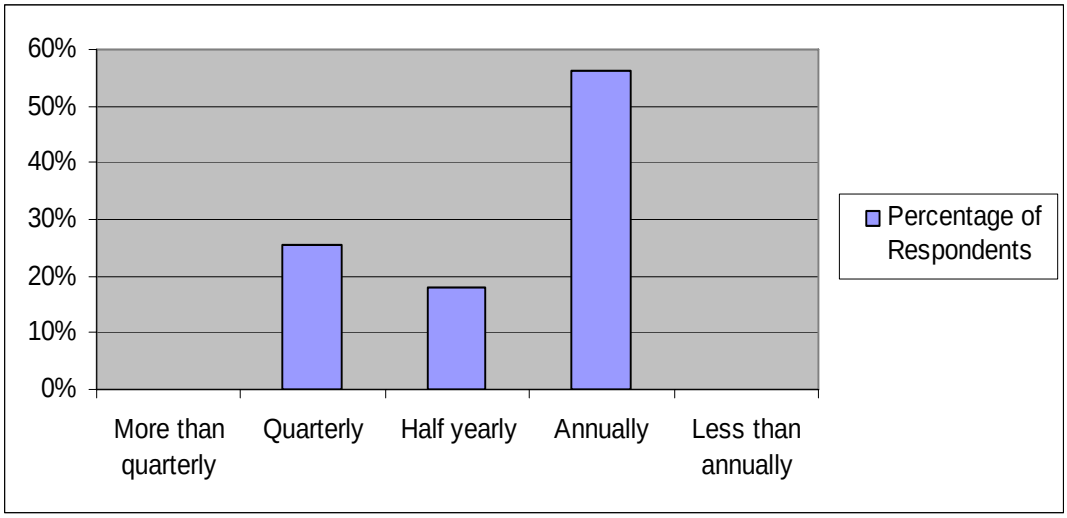
How frequently does your organisation update its pricing models & assumptions? (55 responses)

Figure 18. All responses to Question 6



Question 7
How frequent is capital modelling in your organisation? (55 responses)

Figure 18. All responses to Question 7



Question 8
How would you rate the consistency in timing of pricing and capital modelling reviews (thus minimising the potential for out of date assumptions being used)?
1: Inconsistent; 5: Consistent (55 responses)

Figure 18. All responses to Question 8

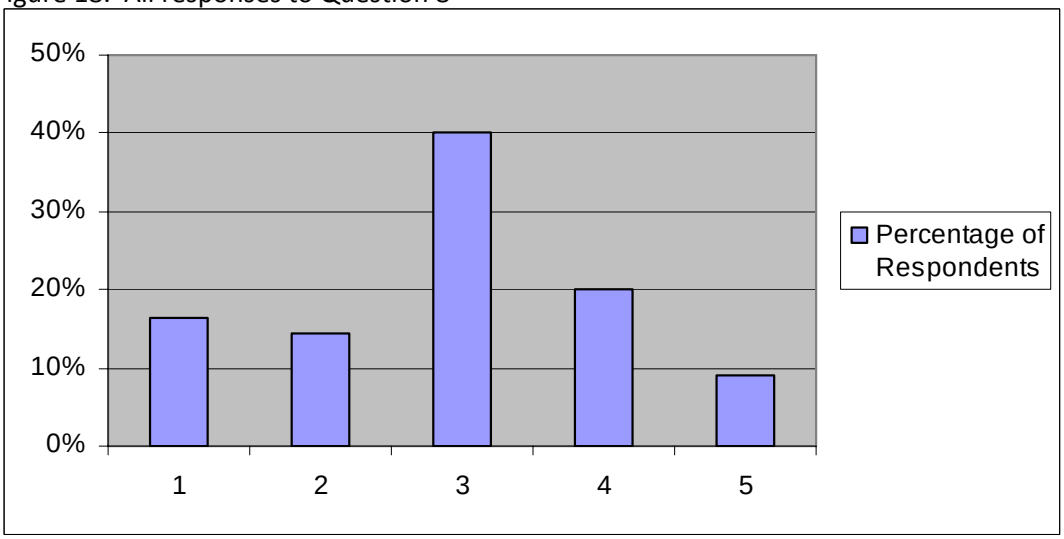
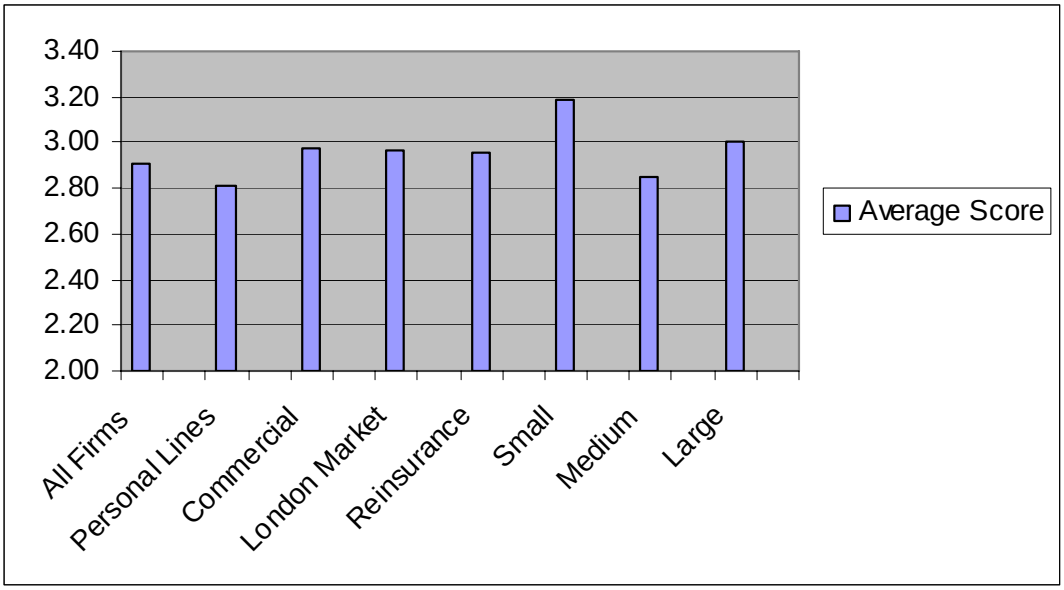


Figure 19. Responses to Question 8 by size of firm and line of business



Question 9

To what extent do you agree that the following challenges to integrating pricing and capital modelling exist within your organisation?

1: Strongly disagree; 5: Strongly agree (54 responses)

Figure 20. All responses to Question 9

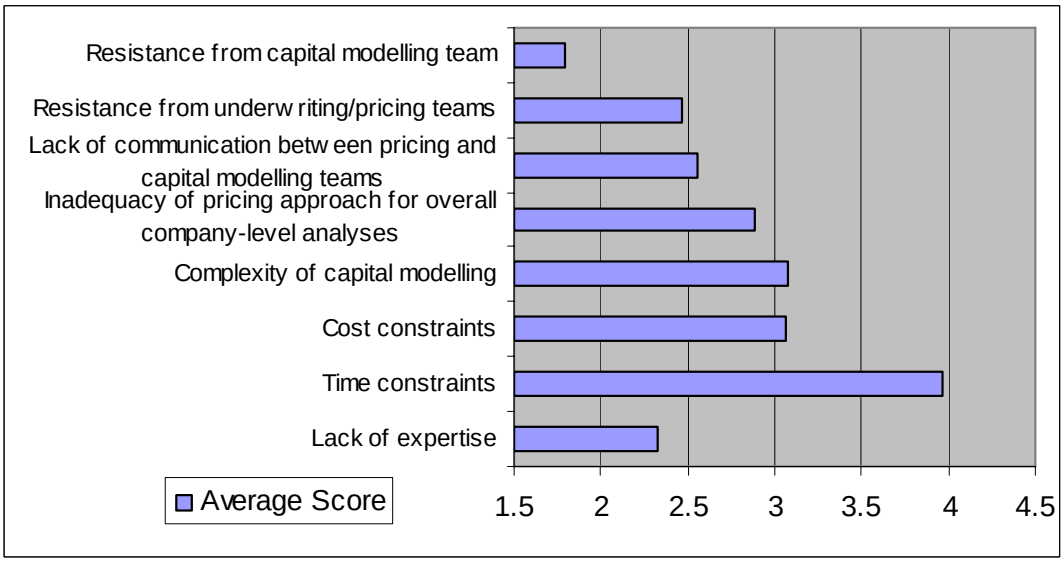


Figure 21. Responses to of Question 9 of less integrated respondents

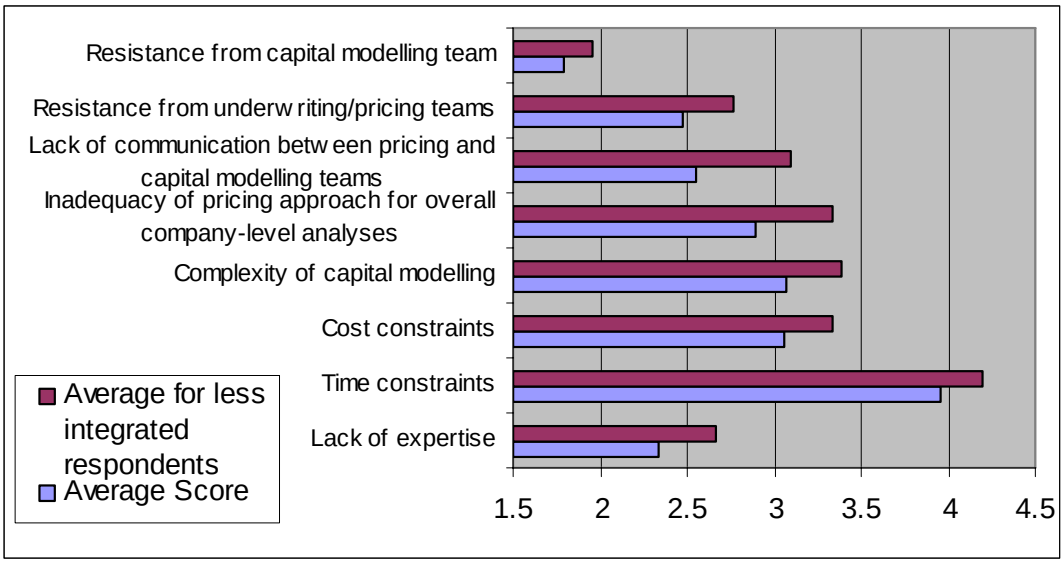


Figure 22. Responses to of Question 9 by line of business

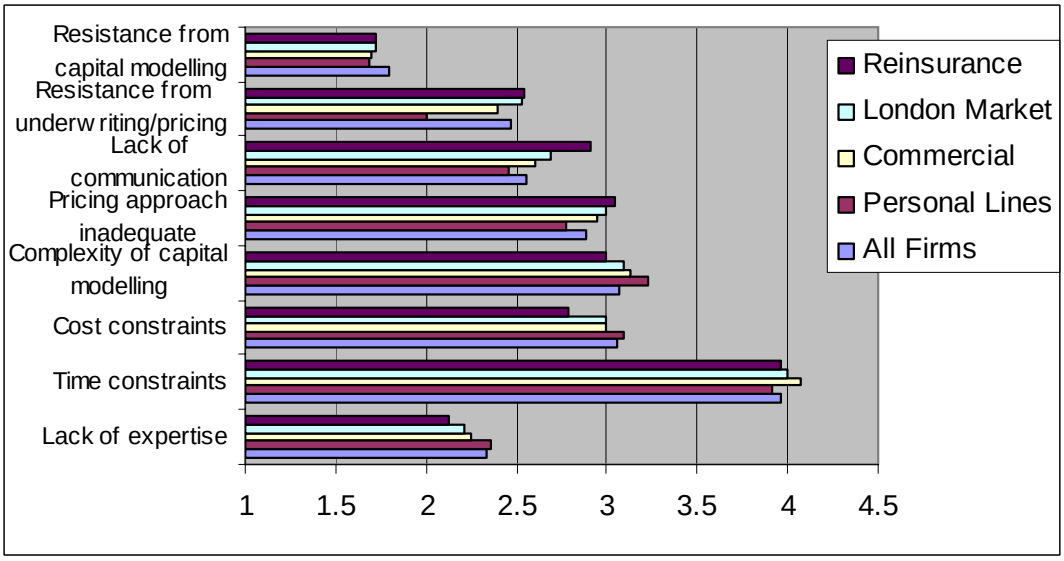


Figure 23. Responses to of Question 9 by size of firm

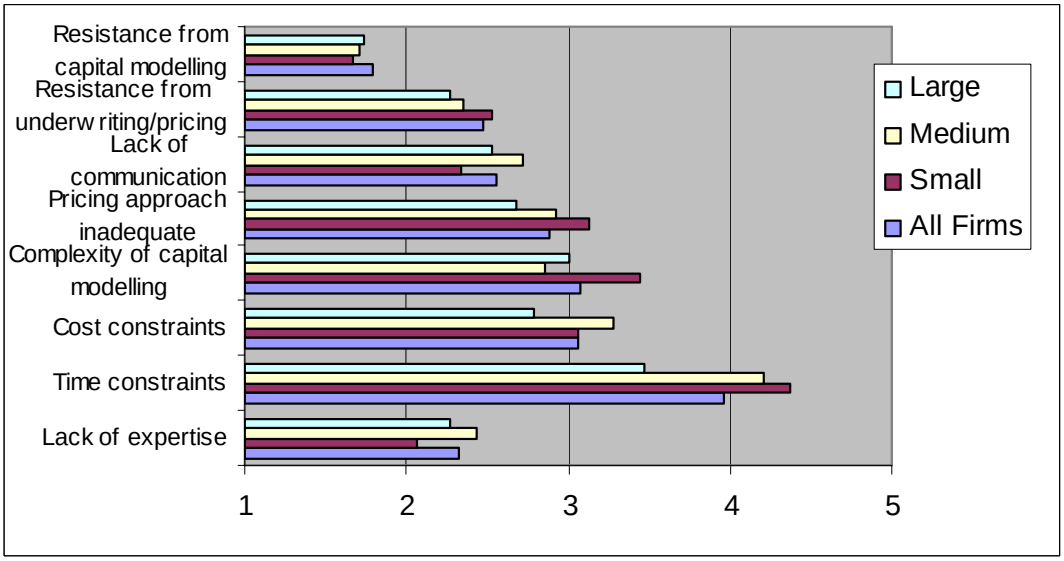
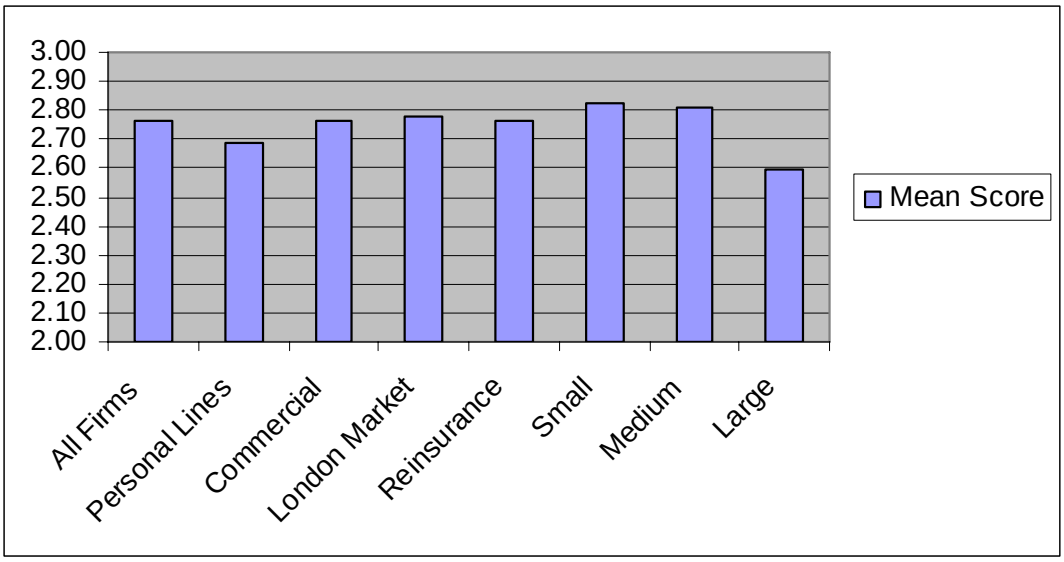


Figure 24. Mean score for all challenges on Question 9, by size of firm and line of business



Question 11

To what extent do you agree that the following are potential benefits of integrating pricing and capital modelling for your organisation?

1: Strongly disagree; 5: Strongly agree (53 responses)

Figure 25. All responses to Question 11

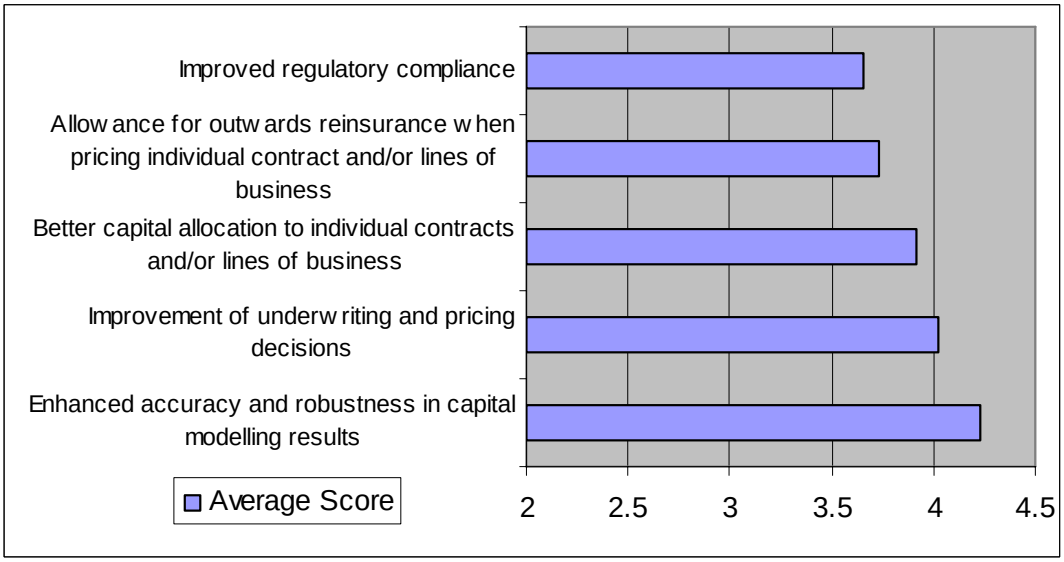


Figure 26. Responses to Question 11 by line of business

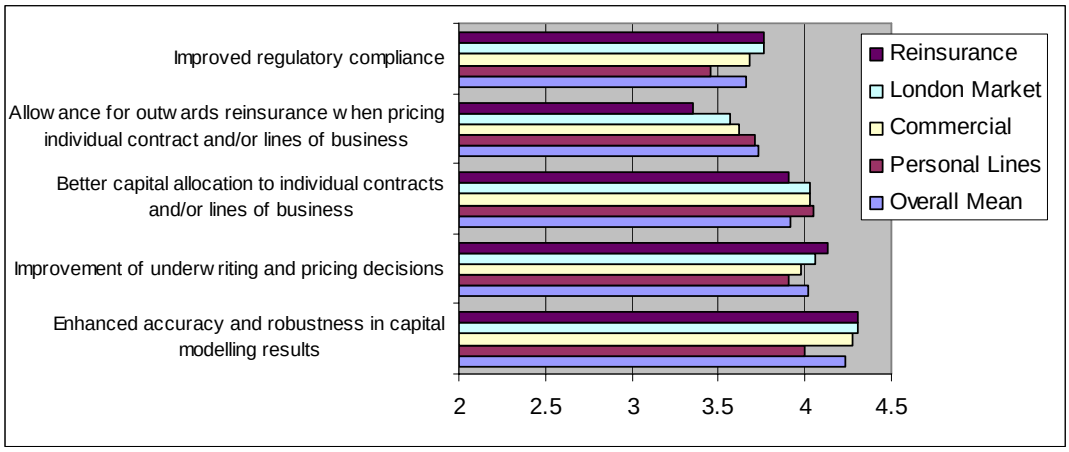


Figure 27. Responses to Question 11 by size of firm

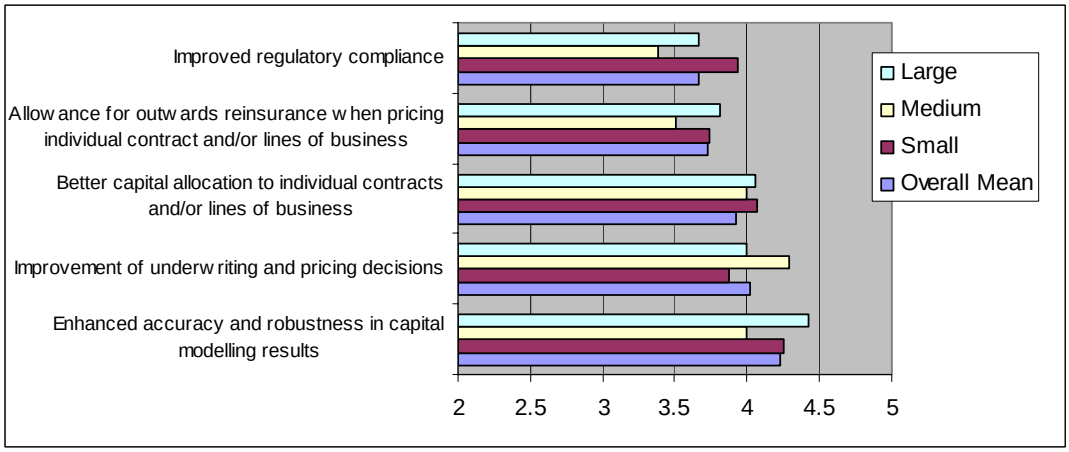
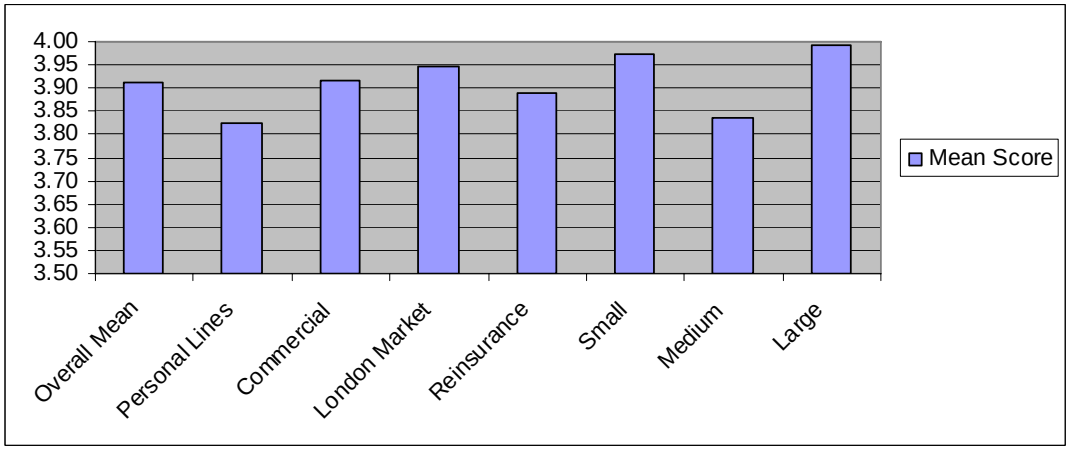


Figure 28. Mean score for all benefits on Question 11, by size of firm and line of business



Question 13a

Do you agree/disagree with the following statement? Better integrating pricing and capital modelling would strengthen the regulatory framework in the UK.
1: Strongly disagree; 5: Strongly agree (54 responses)

Figure 29. All responses to Question 13a

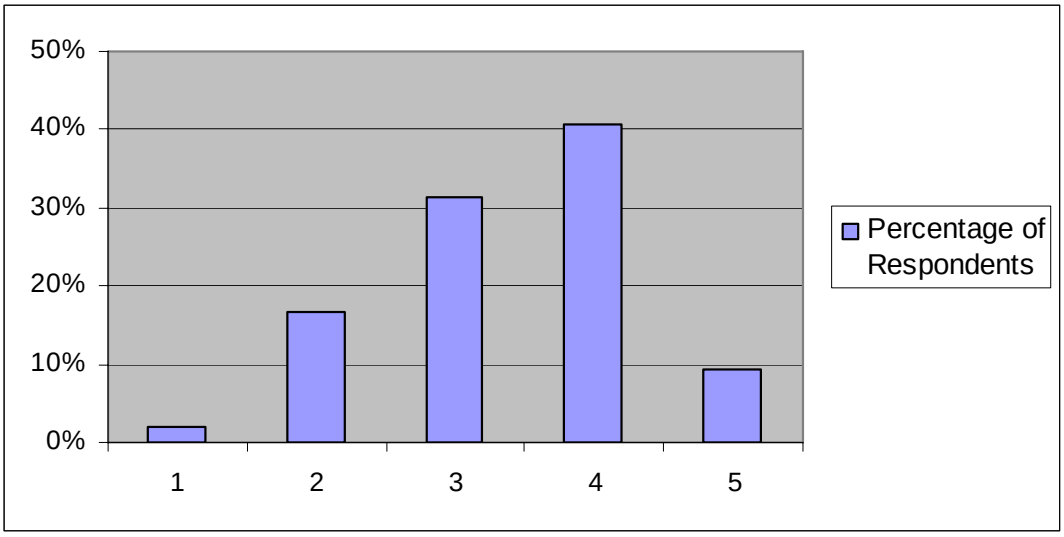


Figure 30. Responses of less integrated respondents to Question 13a

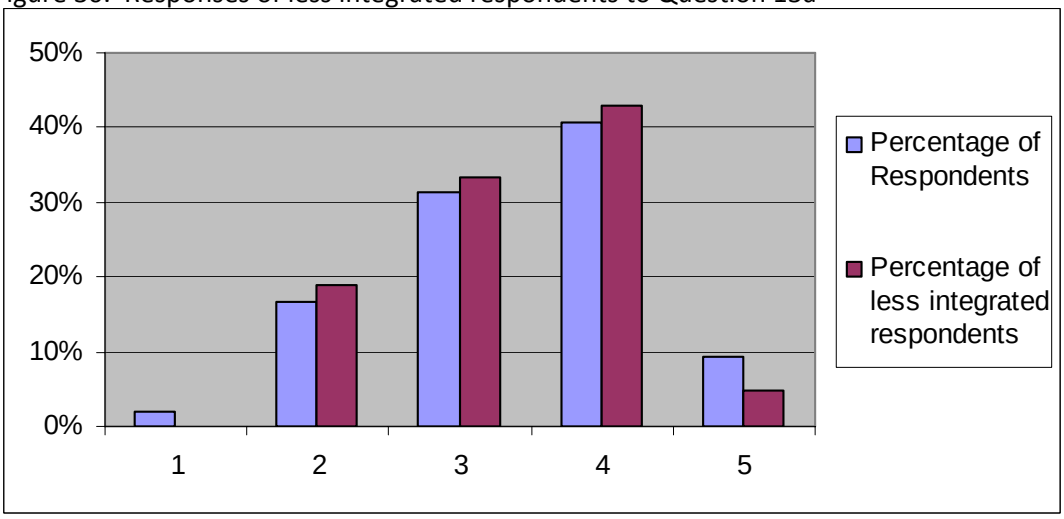
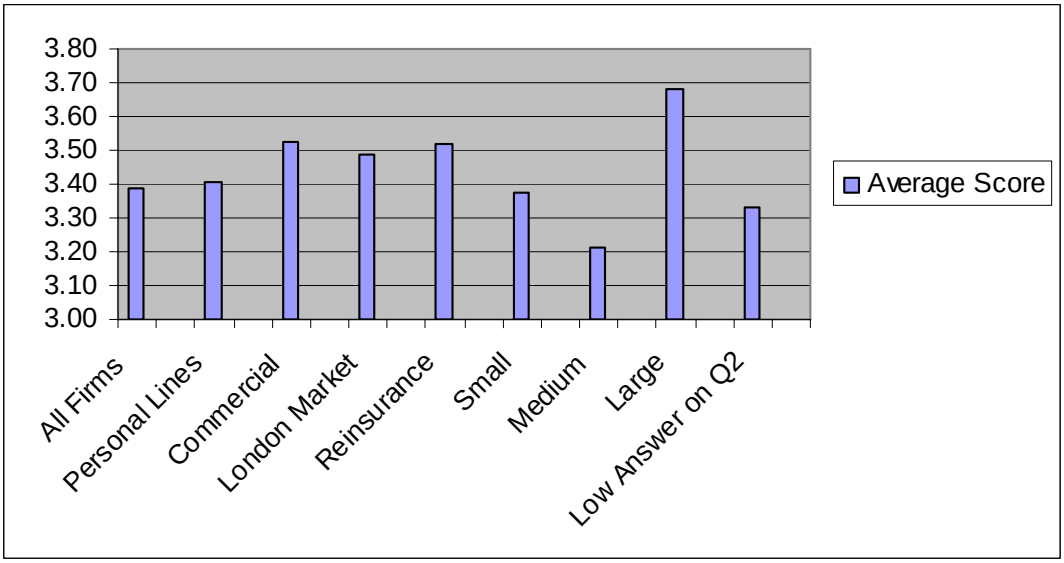


Figure 31. Mean score for Question 13a, by size of firm and line of business



Question 13b

Do you agree/disagree with the following statement? The benefits to an organisation of integrating pricing and capital modelling outweigh the challenges in doing so.
1: Strongly disagree; 5: Strongly agree (54 responses)

Figure 32. All responses to Question 13b

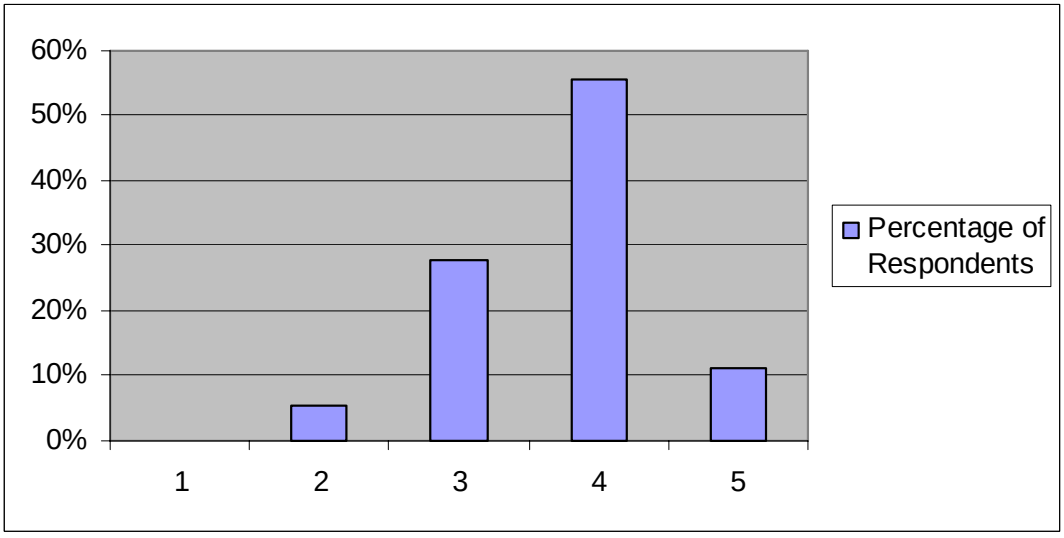


Figure 33. Responses of less integrated respondents to Question 13b

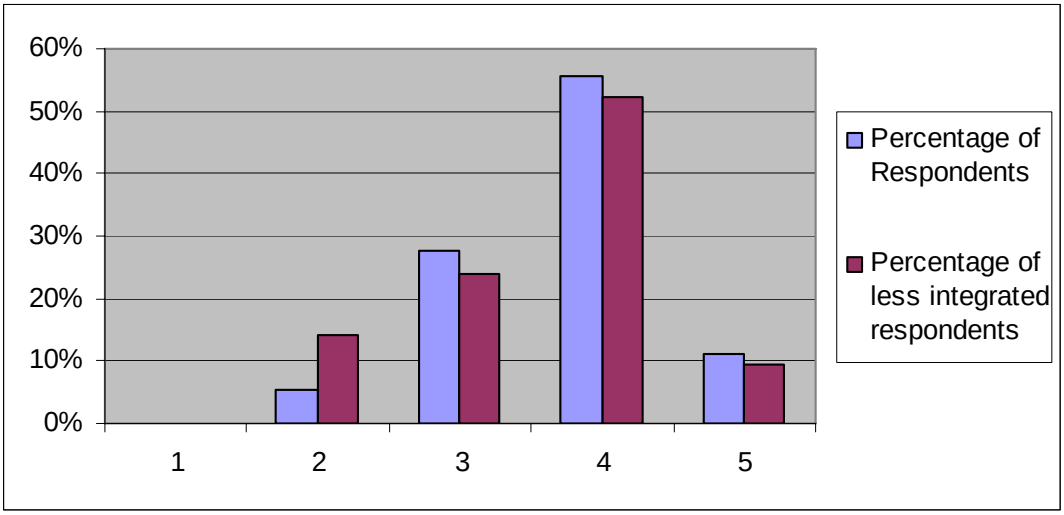
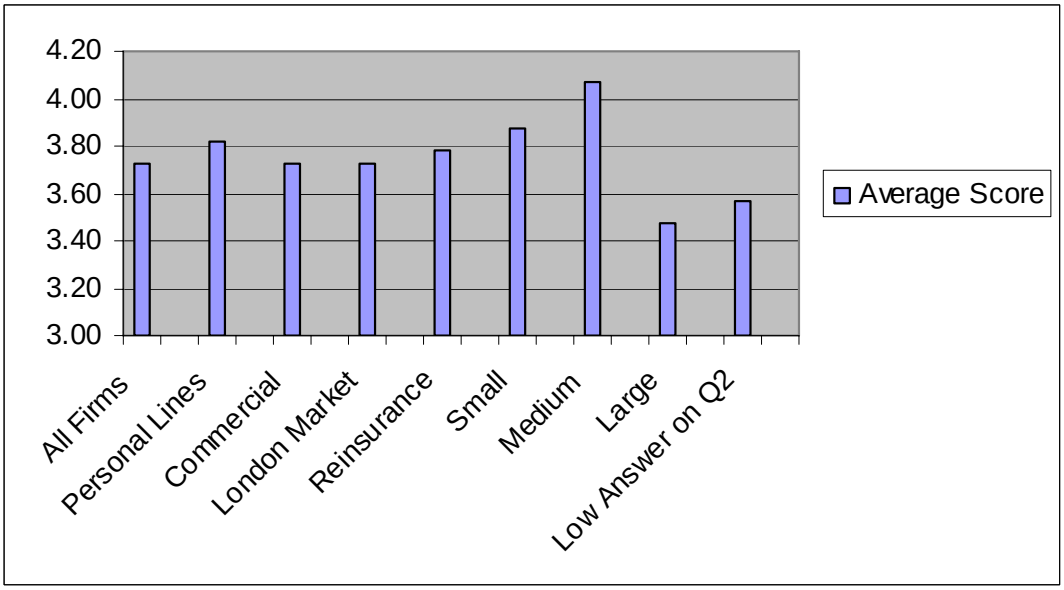


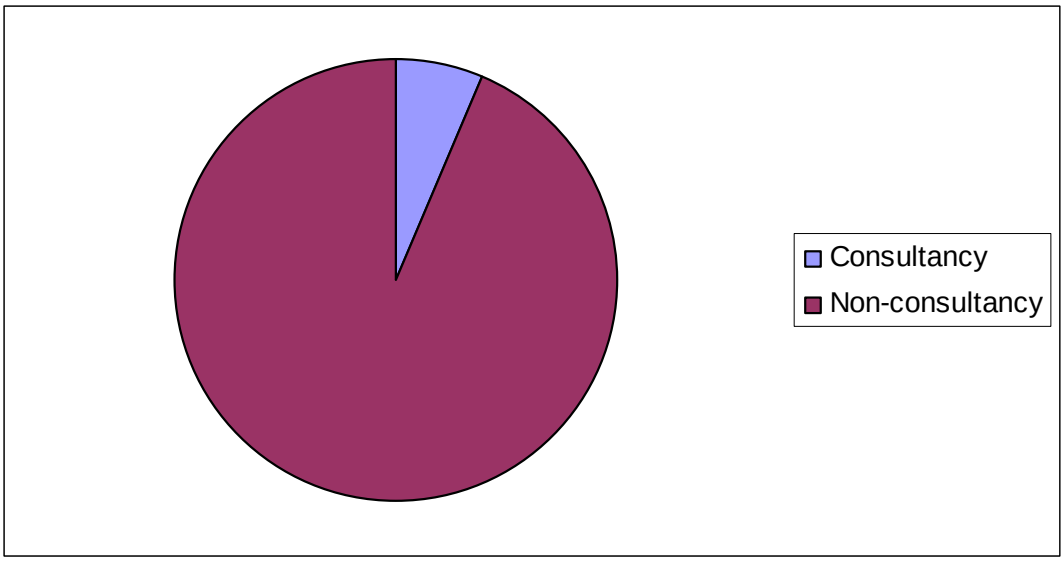
Figure 34. Mean score for Question 13b, by size of firm and line of business



Question 14

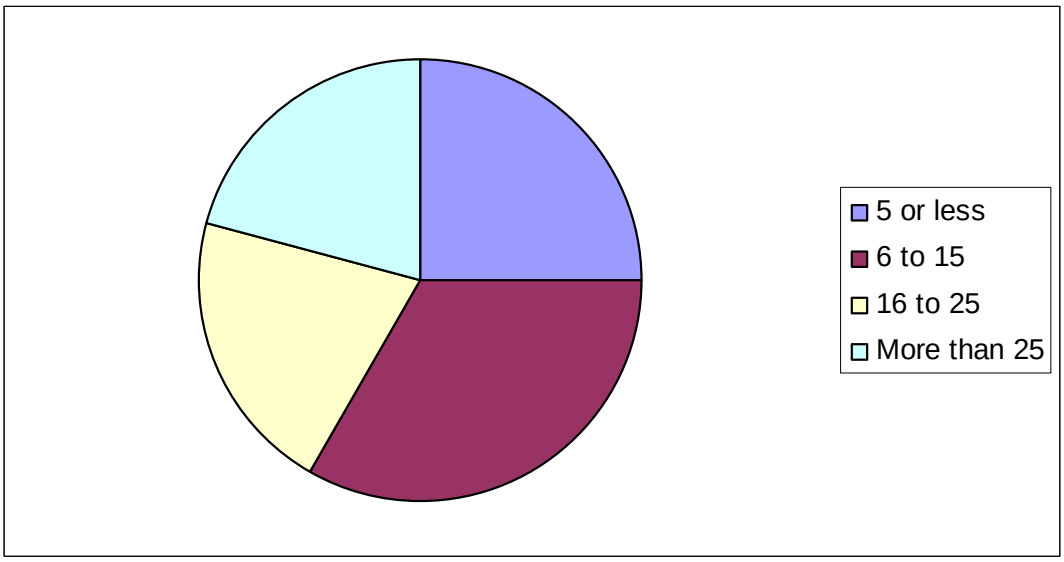
Do you work in a consultancy? (Percentage of the 64 responses)

Figure 35. All responses to Question 14



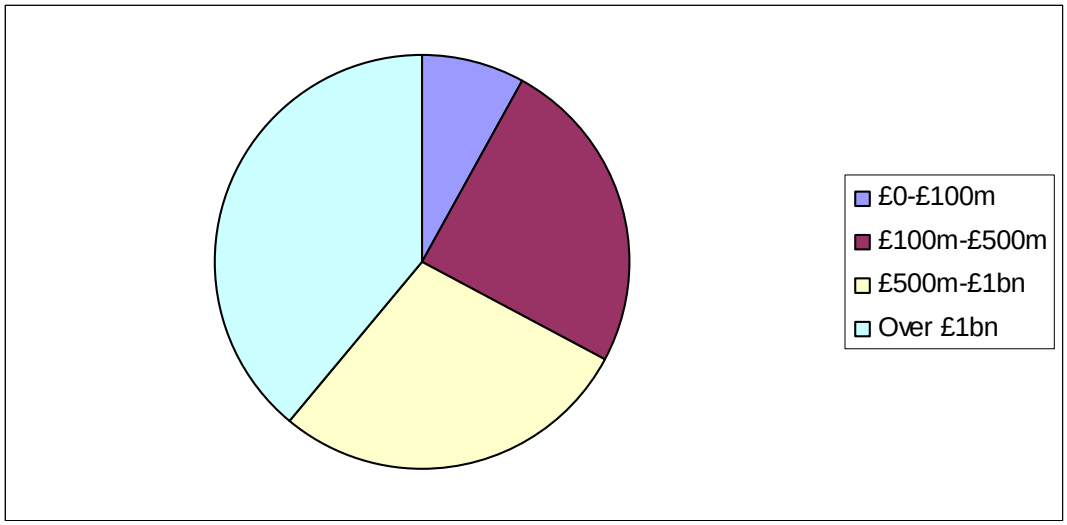
Question 15
How many actuaries/statisticians does your area of your organisation employ?
(Percentage of the 48 responses)

Figure 36. All responses to Question 15



Question 17
What is the 2007 Gross Written Premium Income of your area of your organisation?
(Percentage of the 49 responses)

Figure 37. All responses to Question 17



Question 18

Do the following lines of business represent a significant proportion of the business written by your area of your organisation? (49 responses)

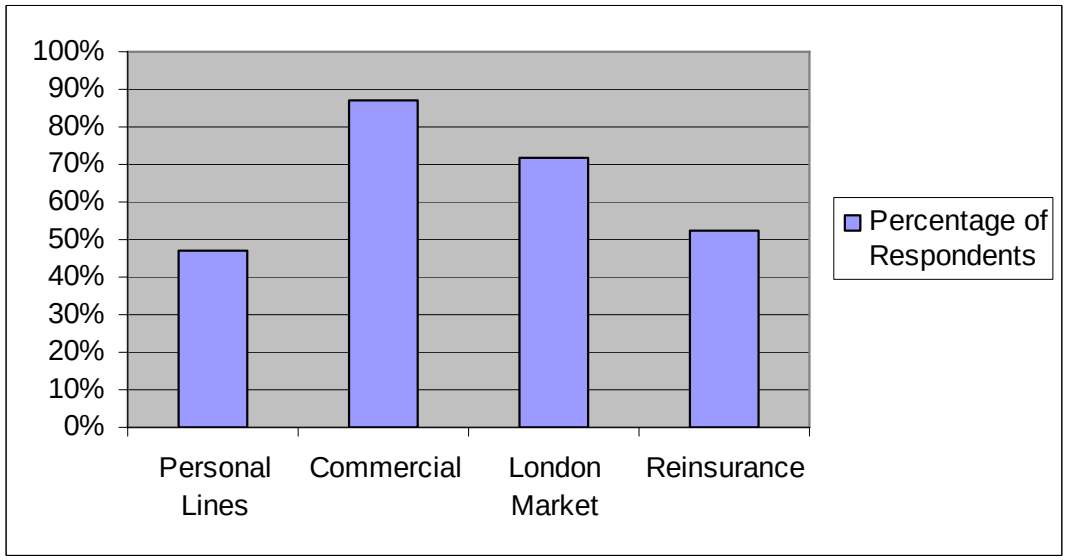



Figure 37. All responses to Question 18