

Today

- Simple stuff with RExcel and aggregates
- Glms and all that
- Reserving revisited – CASLDS and Markus Gessmans' ChainLadder
- The master in action - David Baxter R: Lloyd's Exposure Management
- Distribution fitting
- Where next?

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R Demo

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So...(in the words of Maindonald)

- Extensive and powerful graphics linked to analytics
- Rapidly developing – new abilities every few months
- Simple calculations available to novices
- If simple calculations are not sufficient, recourse to huge range of advanced capabilities

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What next?

Beginners start here:

- An Introduction to R: Examples for Actuaries: Nigel De Silva
- Using R for data analysis and graphics: J.H. Maindonald
- And if you are a SAS fan have a look at R for SAS and SPSS Users: Muenchen
- R help mailing list

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What next?

Workstreams

- Distribution Fitting workstream
- Reserving workstream
- Graphics workstream
- Generalised Linear Modelling
- Education CT3, further actuarial library, copulas, capital.....
- Just download it, get going by trying something simple....
- Contact: alan.chalk@gcc.rsagroup.com