

What should we be able to do?

- Use a model appropriate to the purpose
- Reflect the evidence
- Understand the uncertainty (and risks)
- Communicate the uncertainty (and risks)
- ...in order to give best advice
- · ...and avoid looking stupid!



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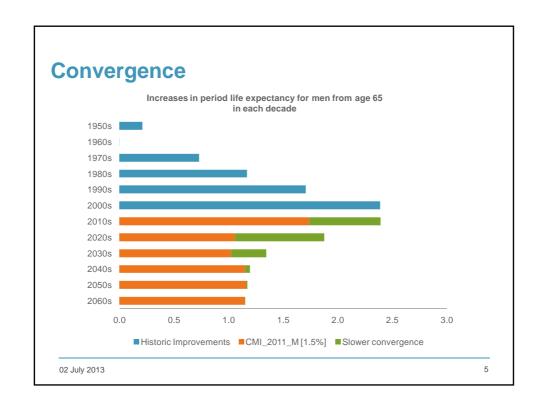
Key assumptions set in CMI proj'n model

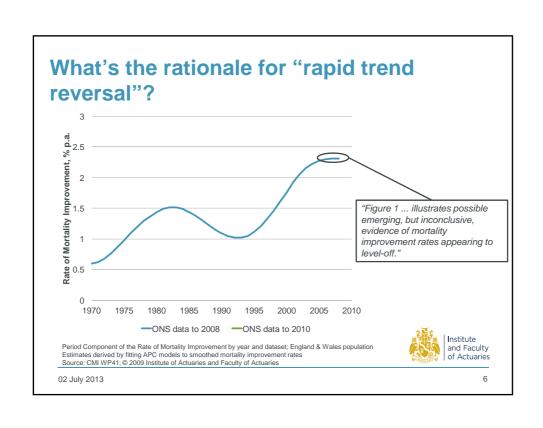
Assumption	How uncertain?	How important?	How stupid could we look?
Long term rates	•	or is it?	
High ages rates	•	or is it?	
Initial rates	or is it?		
Convergence			

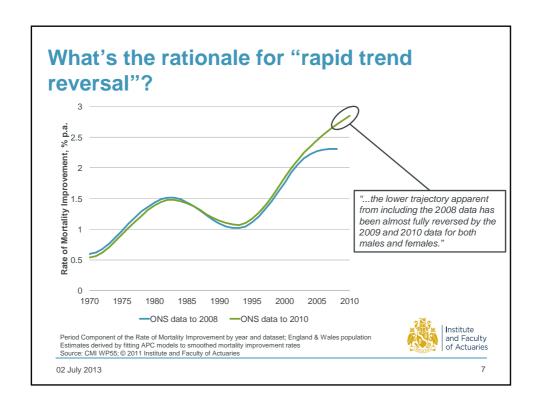


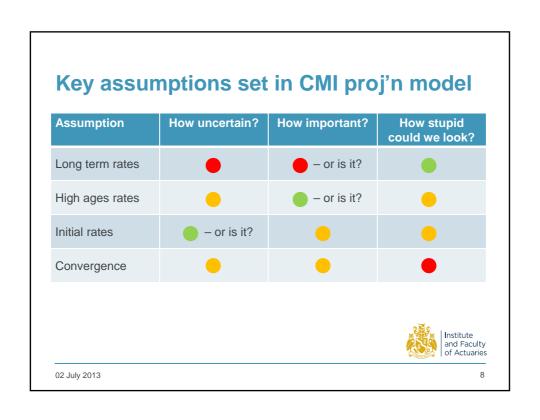
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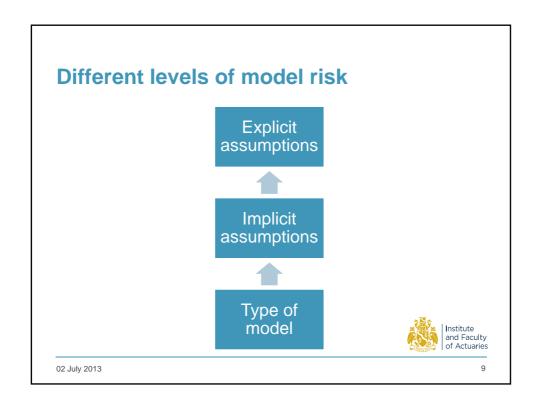
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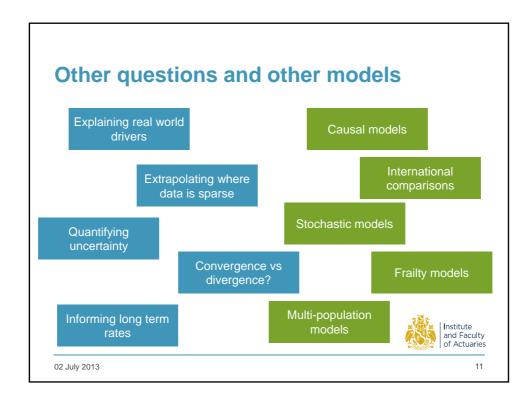












Final thoughts

- Use different models for different purposes
- Understand limitations and assumptions
 - Explicit assumptions
 - Implicit assumptions
 - Limitations of model framework
- · Use a range of perspectives
- · Communicate the risks
- Challenge ourselves now... ... to avoid future problems



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Expressions of individual views by members of the Institute and Faculty of Actuaries and its staff are encouraged.

The views expressed in this presentation are those of the presenter.



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