

# Oops Don't' do it Again Learning from the Mistakes of the Past

Joan Coverson

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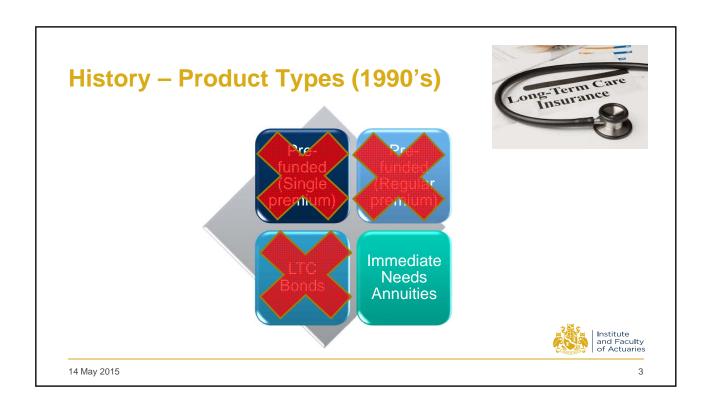
### **Oops Don't Do it Again!**

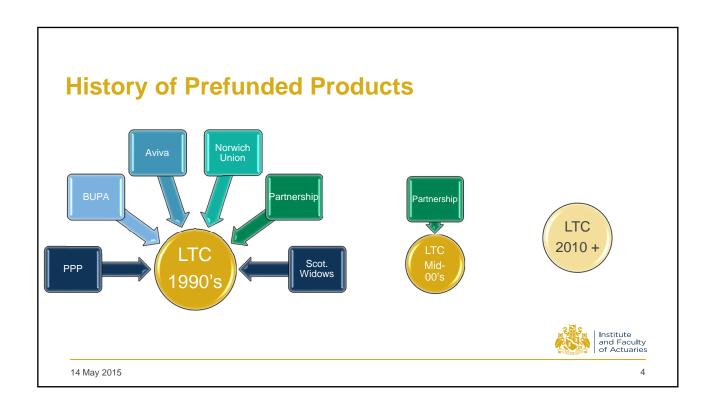
Not a Britney Spears tribute!

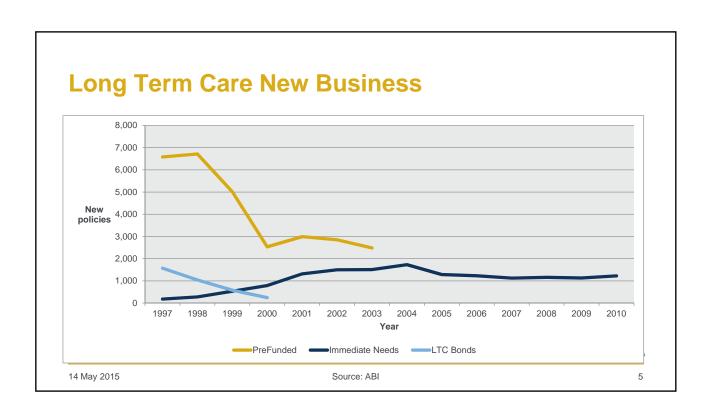
Hard lessons learnt from reinsuring LTC since the start

- Pricing
- Reviewability
- Underwriting and Claims









### **Market Coverage Y/E 2013**

Туре	No. of Policies
Prefunded – Single Premium + LTC Bonds	16,111
Prefunded – Regular Premium	10,729
Immediate & Deferred Needs Annuities	4,980

Source : ABI

# Population 65+: 11.1m

Source: ONS 2013 Population Estimate

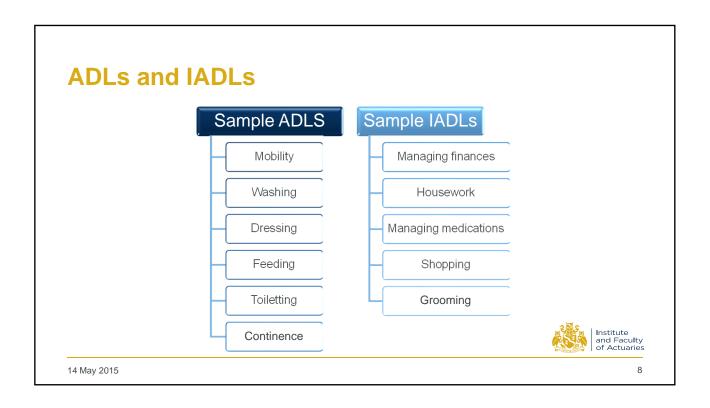


### **Prefunded Plans – Typical Structure**

Benefit payable on 2 or 3 ADLs, or cognitive impairment



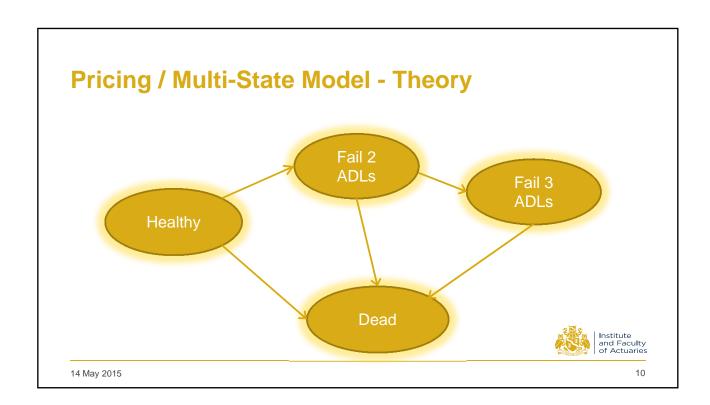
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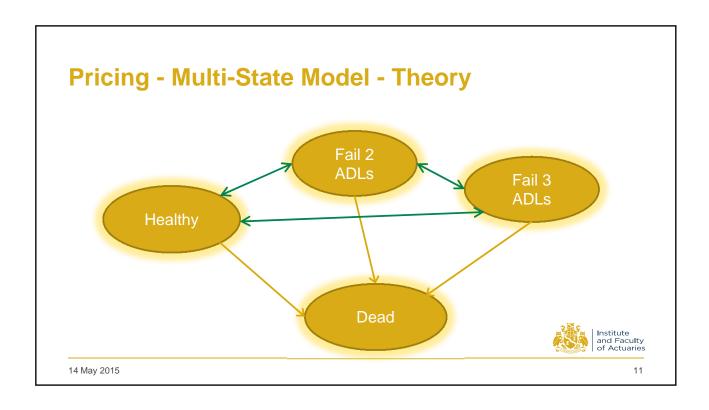


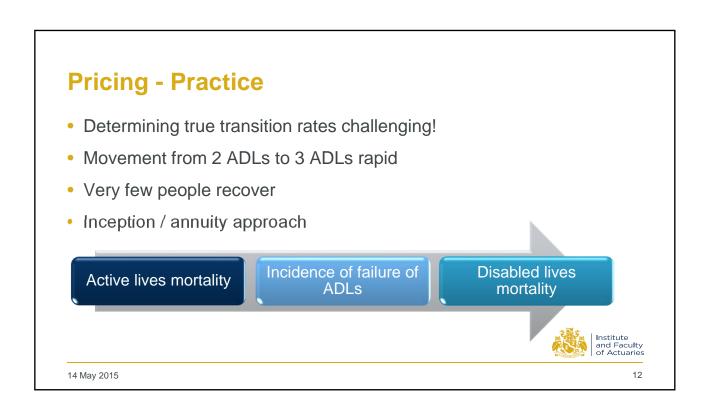
### **Prefunded Plans – Typical Structure**

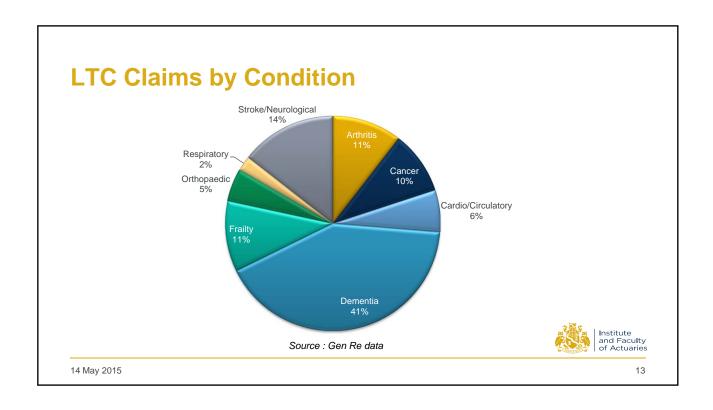
- Benefit payable on 2 or 3 ADLs, or Cognitive impairment
- Deferred period (typically 13 weeks)
- · Cash (fixed benefit) or care
- Exclusions
- Lifetime benefits or pool of money
- Single or regular premiums
- Reviewable premiums / reviewable benefit

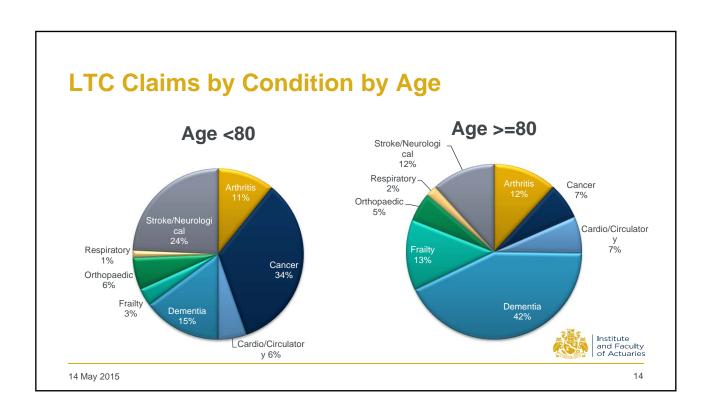


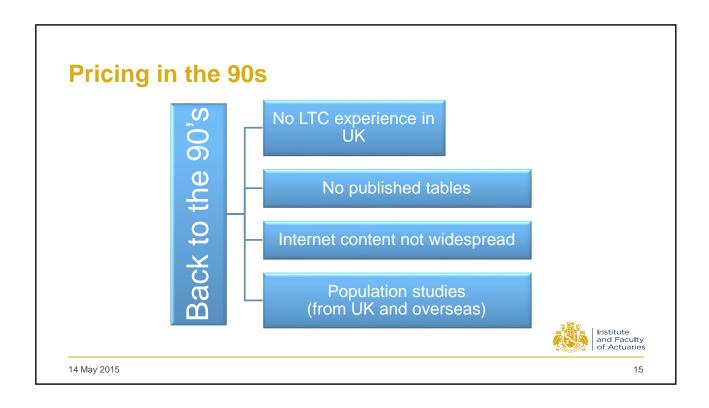


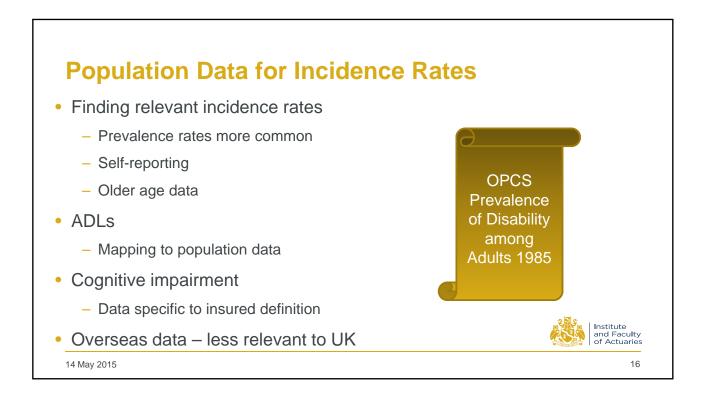


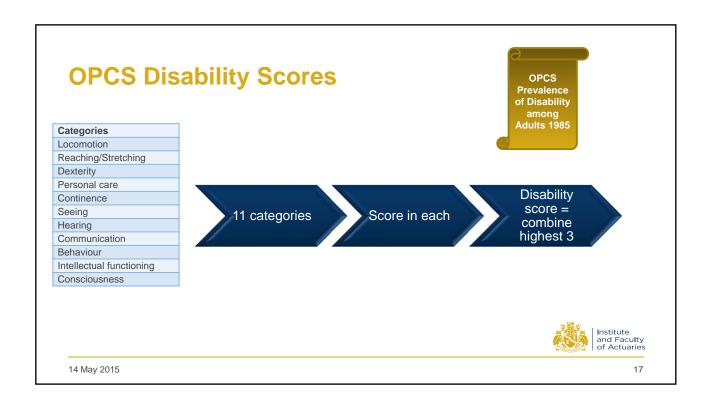


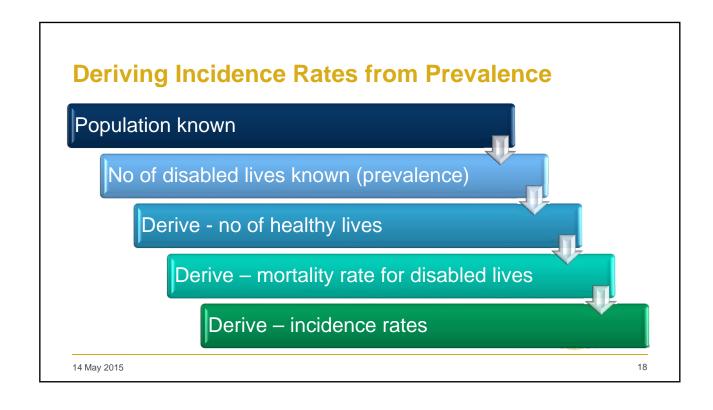


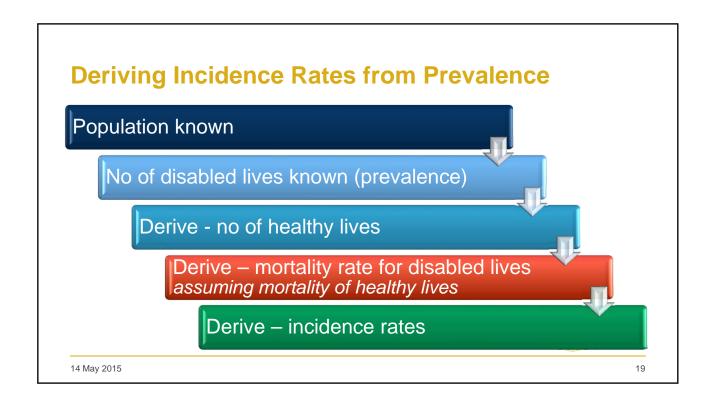


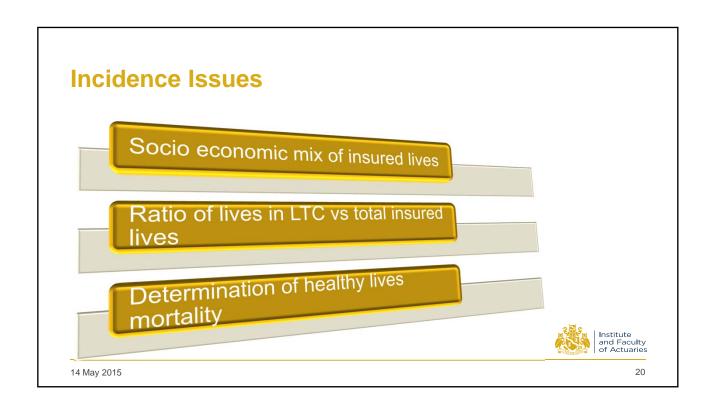












## Incidence Socio-Economic Bias

- Typical customer = higher socio-economic class
  - Financially aware
  - Can afford LTC
- Indirect anti-selection
  - Delay purchase as long as possible
    - Eg memory or personal care problems
  - Admit themselves sooner
- Early underwriting weak

**Unexpected** early claims



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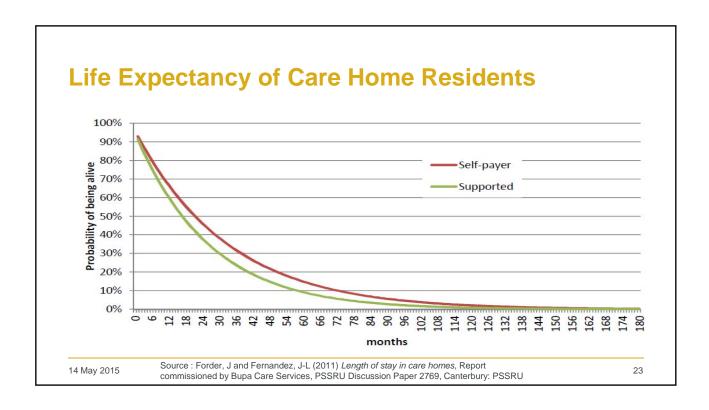
### **Terminations** (Disabled mortality)

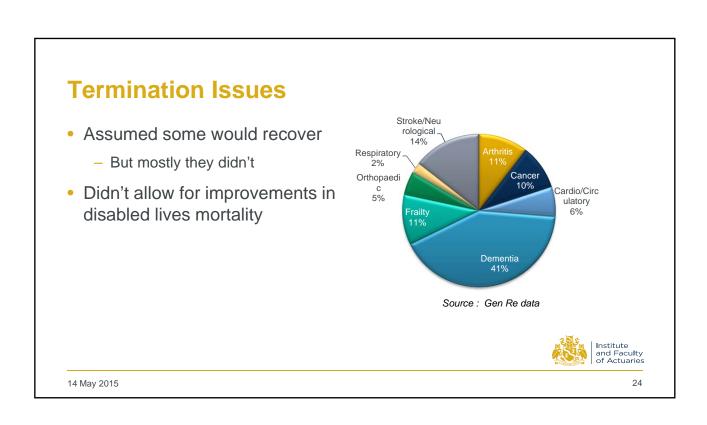
- Mortality of disabled lives in population vs. LTC terminations
  - Originally assumed type of disability biggest factor, not social class
  - Higher class can afford better care homes
    - Higher longevity
  - People improved with regular medication and care
  - Dementia patients lived longer than we thought



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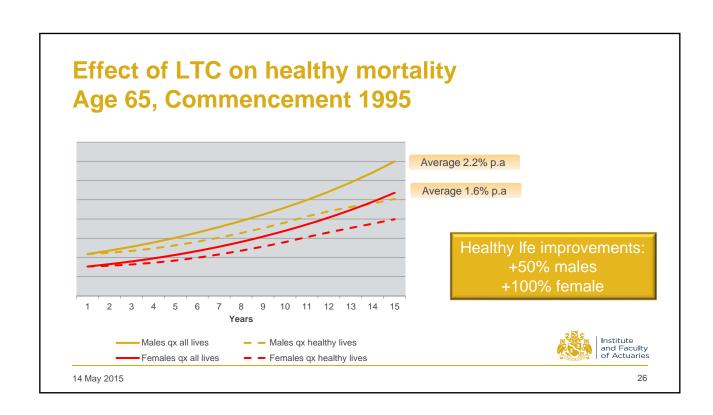


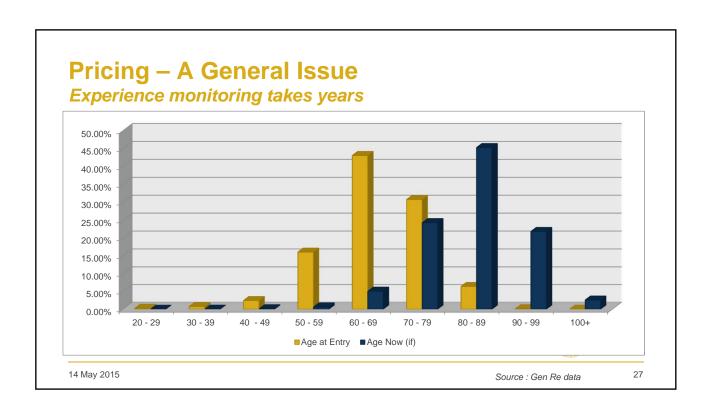


#### **Active Life Mortality**

- Important where there is reserve build up
  - Level premiums
  - Single premium
- Mortality improvements
  - Higher social class = better improvements
- LTC mortality improvements even greater
  - Continual pool of "Select"ish lives
  - More lives left to claim = more incidences





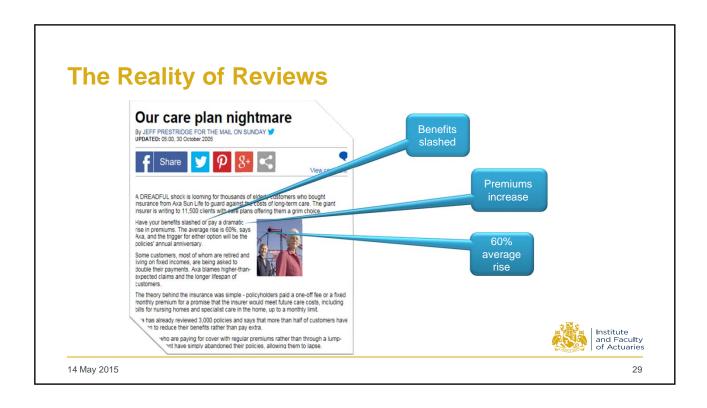


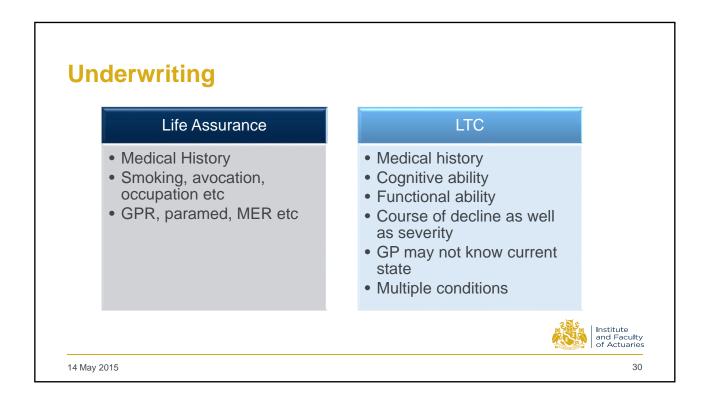
### Reviewability

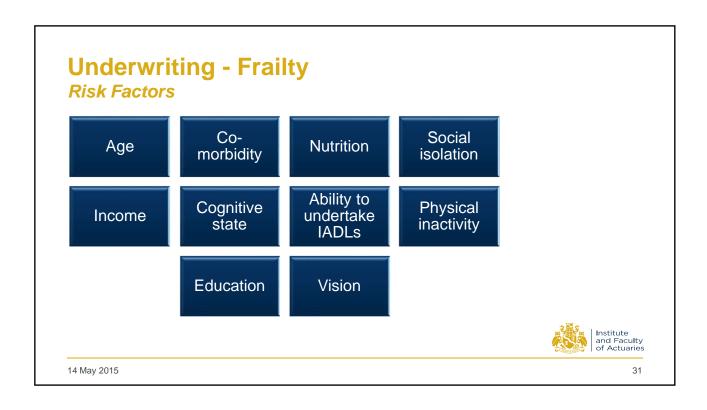
- · Sounds like a good idea
- Practicalities
  - Expectations at outset
  - Older people
    - · Did they understand
    - · Are they capable of making a decision?
    - Affordability
  - Big reviews may result in anti-selective lapses
  - Will brokers ever sell LTC again?

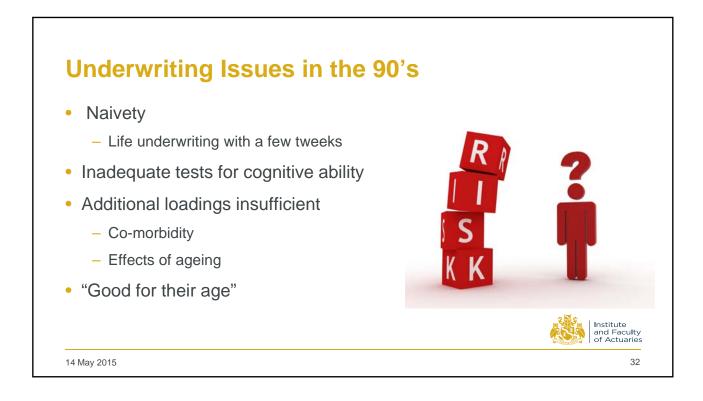


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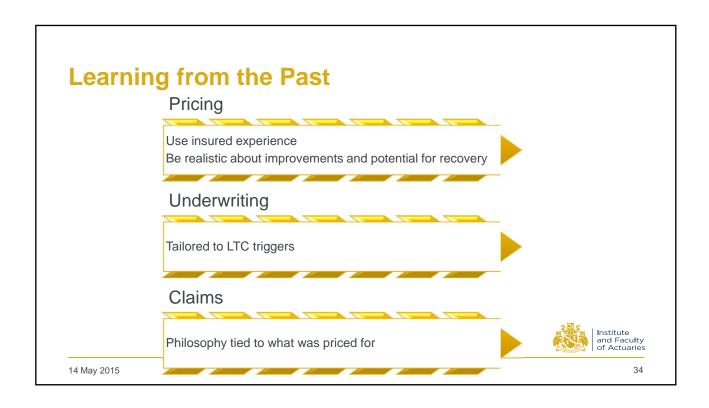


### **Claims Management Issues**

- · Claims assessors often open and helpful
  - Policyholders elderly / vulnerable
  - Empathy
- · Lack of objective criteria for testing ADL ability
- · Lack of suitable tests for cognitive impairment
- Policy exclusions hard to apply









### Comments

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.

