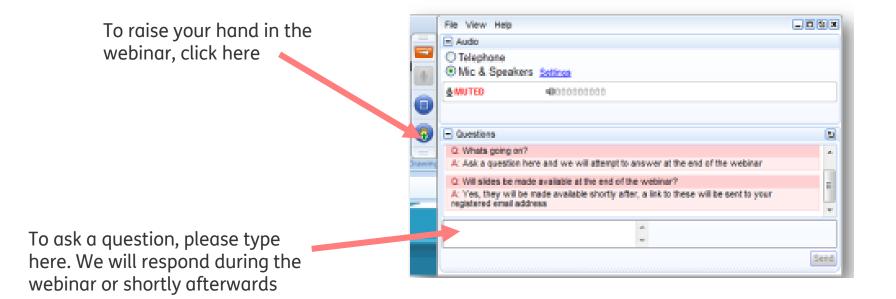
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Behavioural Finance

WELCOME





By attending this session, delegates will be able to:

- Identify key common behavioural biases.
- Discuss the regulator's concerns.
- Recognise where biases may arise in the advice process.
- Explore ways in which good practice can positively use the impact of behavioural research.



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R E T I R E M E N T

How long should it last?





NOT A STRAIGHTFORWARD ANSWER!

$\prod_{t|1} q_{\chi} = q_{(n+t)} \prod_{i=n}^{n+t-1} (1 - q_i)$

ILC Whither UK Annuities? July 2014

JUST.

TOO MUCH INFORMATION?

...Information can overwhelm, confuse, distract or even deter people from making choices. The risk of 'information overload' is particularly high in this market as the choices consumers face are very complex....

FCA July 2017

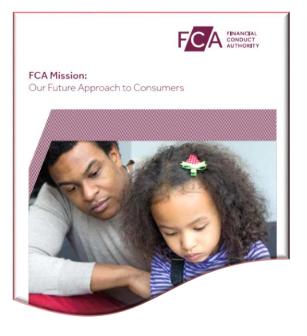
FCA Retirement Outcomes Review - interim Report - July 2017



THE VISION

An approach to regulation which can ..

- Take account of the differing characteristics of today's consumers
- Provide as much certainty as possible to market participants.





FCA: Our Future Approach to Consumers 2017

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MIND THE GAP!

freedoms

MPs launch inquiry into pension

marketing

By Katie Marriner 20th September 2017 3:03 pm

Committee shows particular concern over pension scams

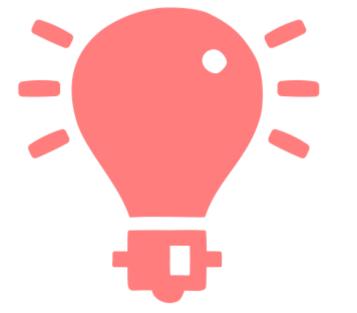
AJ Bell senior analyst Tom Selby adds: "The reforms are essentially a massive experiment of human behaviour....." The Work and Pensions Select Committee wants evidence on whether there are gaps in the advice and guidance market and if customers are changing their behaviour after getting advice as part of its inquiry into the pension freedoms.



Work and pensions committee chair Frank Field



FREEDOM AND CHOICE



These reforms create more choices for individuals, and we want people to be equipped and ready to make informed decisions.



Treasury: July 2014

DECISIONS - IDEAL FORMULA

Access	 information about choices 	
Assess	 offers in reasoned way 	
Act	 purchase of best solution 	

......

..........

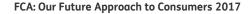
DECISIONS - THE RISKS





MEANWHILE, BACK IN THE REAL WORLD..

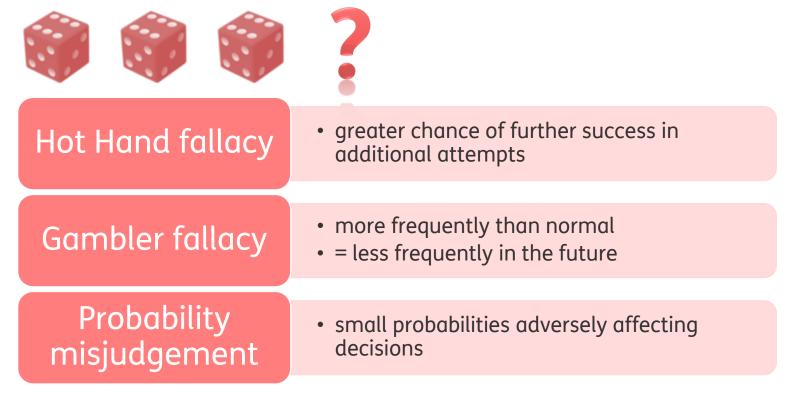
Behavioural research shows us that consumers are not.... economically rational "super consumers"





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WHAT HAPPENS NEXT?



Review of Economic Studies (2010) and Research Gate (2005)



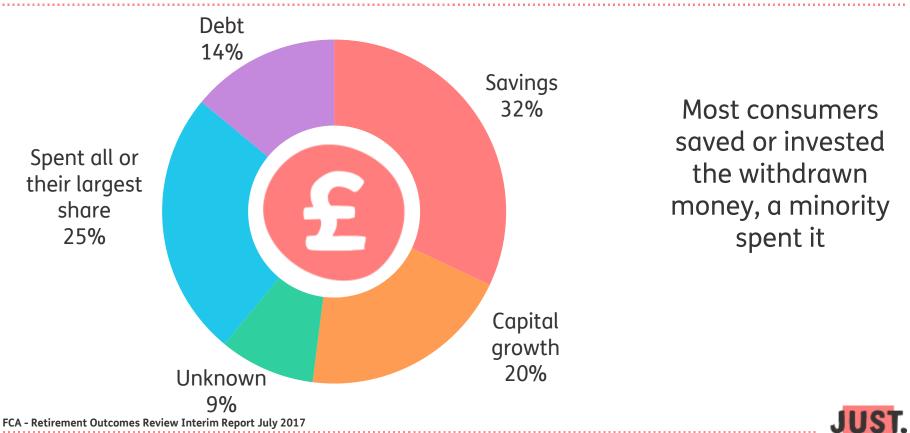
UNSCRAMBLING THE INFORMATION



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............

FULL WITHDRAWAL - WHAT ARE THEY DOING WITH IT?



'I KNEW I DIDN'T WANT TO LEAVE IT IN THE PENSION POT, BECAUSE MY VIEW IS THAT THERE WON'T BE ANYTHING LEFT BY THE TIME I PULL IT OUT...I'VE NEVER BELIEVED IN PENSIONS."

Female (60-79), £10k-£30k pot, full withdrawal

FCA - Retirement Outcomes Review Interim Report July 2017 For financial intermediary use only. Not approved for use with customers.



FCA CONCERNS DUE TO 'MISTRUST'

- Missing out on the benefits of staying invested for longer.
- Missing out on employer contributions.
- Paying more in charges and/or tax.
- Running out of pension savings sooner than expected.





FCA CONCERNS DUE TO 'MISTRUST'

- Choosing unsuitable investment strategies.
- Not being able to access their savings as and when it suits them.
- Losing guaranteed annuity rates (GARs).
- Losing means tested state benefits.





FCA - Retirement Outcomes Review Interim Report July 2017

FAR FROM IDEAL

Low levels of:

- Financial capability
- Financial resilience
- Confidence in ability to make financial decisions

...coupled with **behavioural biases**, make it **difficult** for firms to **expect consumers** to always take **responsibility** for their decisions and actions.

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MEDIA INFLUENCE

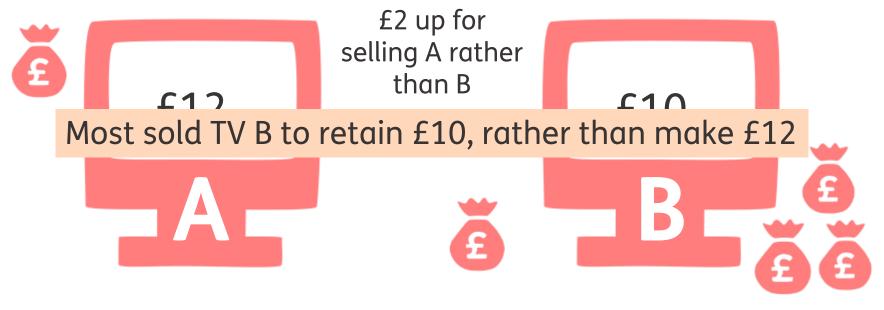
"I'VE SINCE REALISED I HAVE ANOTHER ONE ...WITH THE GOVERNMENT SAYING THEY WILL STOP PEOPLE CASHING IN, I MIGHT DO THAT ONE AS WELL. IT WAS ON THE TELLY THIS MORNING."

Female (53-54), £31k-£75k pot, full withdrawal

FCA - Retirement Outcomes Review Interim Report July 2017



EXPERIMENT



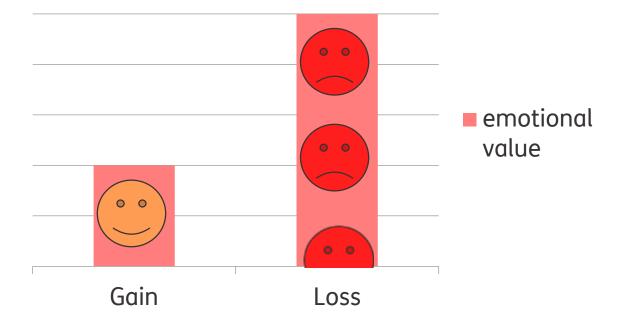
Gain £12 for every TV sold

Lose £10 for every TV NOT sold



Dan Ariely 2013

LOSS AVERSION



"A loss that is identical in money terms to a gain is valued up to 2.5 times more than the gain"

Neal Cole – The Psychology of loss 19/7/2012



PARTIAL WITHDRAWAL

Withdrawing tax-free proportion = new norm

Many perceive this money as 'windfall'



Male (55-59), £30k-£75k pot, partial withdrawal

FCA - Retirement Outcomes Review Interim Report July 2017



"The use of the term 'annuity' reduces the number of consumers who choose the annuity, even though consumers appear to value the underlying characteristics of the annuity"

FCA OP5 December 2014

JUST.

THE NEW TOPIC OF CONVERSATION...

..OH, I'M GOING TO CASH IN MY PENSION...

...OOH, THAT'S QUITE AN IDEA..

FCA - Retirement Outcomes Review Interim Report July 2017



AVOIDING THE SHORTCUTS

While mental shortcuts often allow people to make efficient and rewarding decisions, they can sometimes lead to poor decisions.

For example, most people tend to be affected by **present bias** which makes us discount future gains in favour of (smaller) present ones.

In some cases, products and services may be designed or advertised to take advantage of these shortcuts





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TIME TO PLAN?

- Present bias 'Live for today!'
- Time varying preferences 'I'll do it tomorrow'
- Limited foresight 'What will this cost me today?'
- Status quo bias 'Keep things as they are today'
- Projection bias 'My views will never change'





GO WITH THE FLOW?

- Herding 'everyone is doing it'
 - FCA Retirement Outcomes Review, interim report 2017
- Default option bias likelihood of choosing that marked as default

Q. % of NEST members in default fund?



• Settling – 'This meets my needs. No need to look any further'





SHOPPING AROUND?

Consumer Perceptions and Problems

- Not much to gain by moving
- Little difference in products
- No idea where to go
- Difficulty in comparing drawdown propositions
- Focus on general features
 - Brand recognition or
 - Trust
- Lack of familiarity
- Often scared of a scam
- Existing provider = 'safe bet'.



FCA - Retirement Outcomes Review Interim Report July 2017

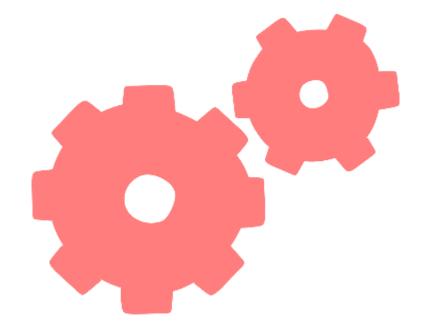


SCIENCE OF PERSUASION

- Reciprocity
- Scarcity
- Authority
- Consistency
- Liking

......

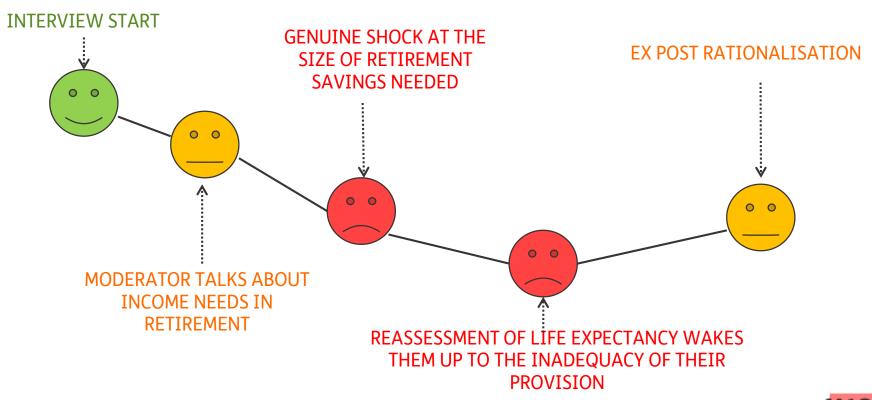
Consensus





R Caldini / S Martin: https://www.youtube.com/watch?v=cFdCzN7RYbw

ROR - POST-DECISION EXPERIMENT



FCA - Retirement Outcomes Review Interim Report July 2017

POST-DECISION EXPERIMENT

MAYBE AFTER WHAT WE'VE HEARD I THINK I'VE BEEN A BIT BLINKERED. THAT'S WHAT I'M THINKING NOW. HAVE I BEEN TOO BLINKERED, TOO SET ON A CERTAIN PATH?

Female (55-59), £10k-£30k pot, partial withdrawal





POLL QUESTION

Is an understanding of behavioural bias something that is already used in your firm to help to achieve better outcomes for clients?

- 1. Yes
- 2. No



WHAT'S IN THE FRAME?

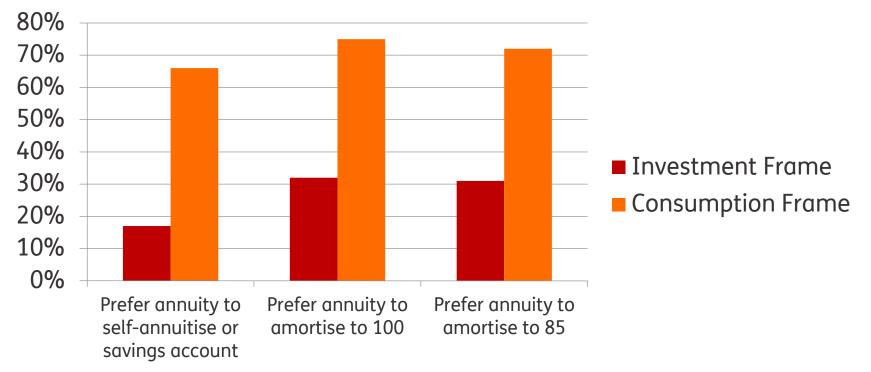
We expect firms to **frame decisions** for customers (their "choice architecture") based on real world **consumer behaviours** and not to exploit biases.

FCA: Our Future Approach to Consumers 2017



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FRAMING RESEARCH - FCA



FCA Does the framing of retirement income options matter? A behavioural experiment December 2014

JUST.

VULNERABILITY AND BEHAVIOURAL BIAS

We also expect them to exercise extra care where consumers may be vulnerable.

Best practice should take on board positive uses of behavioural research to help customers towards better outcomes.

FCA 2017





FCA: Our Future Approach to Consumers 2017

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HERE TO HELP - BEHAVIOURAL BIAS TOOL

ADVICE PROCESS AND BEHAVIOURAL ECONOMICS

Bias Insight and Action is a new interactive guide to help you integrate behavioural economics into your advice process. It identifies nearly 50 different touchpoints where behaviours can arise and includes suggestions to counter negative behaviours.



.....



POLL QUESTION

Would you like more information on the Behavioural Bias tool?

- 1. Yes
- 2. No



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RETIREMENT How long should it last? ENTIRE TERM



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- Discuss the regulatory concerns
- Recognise where biases may be presented in the advice process
- Explore ways in which good practice can positively use the impact of behavioural research



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Behavioural Finance