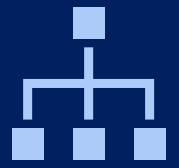
FROM RETIREMENT SAVING TO LIFETIME FINANCIAL SECURITY

ACA Bloomfield Memorial Lecture Presentation – Elliott Langstaffe

CURRENT POLICY SHORTFALLS



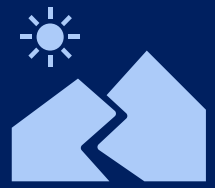
Inadequacy Crisis



Siloed Policy Thinking



Present Bias



Landscape Fragmentation

MY SOLUTION: ELSA

Easy

Lifetime

Savings

Account

RESILIENCE POT



Emergency expenses

HORIZON POT



Medium term goals

LEGACY POT



Retirement

Lifecycle Needs

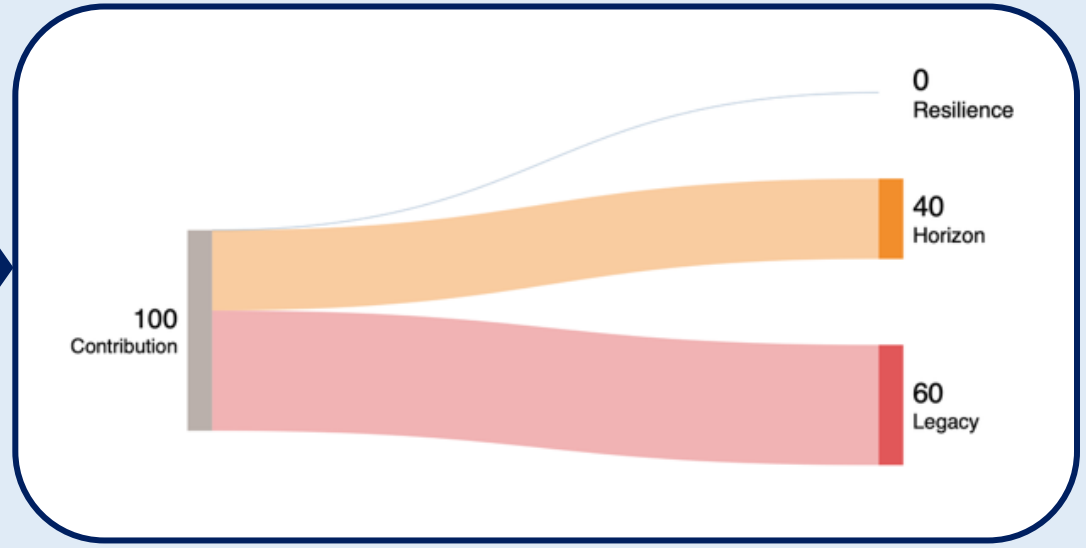
AUTOMATED ALLOCATION ENGINE

Is Resilience Pot full (£2000)?

No



Yes



THE LIFETIME SAVINGS SCORE (LSS)

$$LSS = (W1 \cdot IR) + (W2 \cdot IH) + (W3 \cdot IL)$$

Standard Accumulation Profile Weights (Ages 18–45): $W_1 = 0.25$ (Resilience) | $W_2 = 0.25$ (Horizon) | $W_3 = 0.50$ (Legacy)

The Resilience Index (IR)

$$IR = \left(\frac{\text{Balance in Resilience Pot}}{£2000} \; 100 \right) \cdot (1 - Vp)$$

Vp = based on frequency of withdrawals in previous 12 months.

The Horizon Index (IH)

$$IH = \text{MIN}\left(100, \left(\frac{\text{Balance in Horizon Pot} - \text{Balance in Horizon Pot 36 months ago}}{\text{Horizon Target}} \; 100 \right) + S \right)$$

S = Structural shield where if Horizon Pot balance drops because of HMRC-verified withdrawal, S injects temporary +80 point cushion

The Legacy Index (IL)

$$IL = \text{Prob}\left(\text{your projected retirement pot} > \text{moderate capital requirement}\right) \cdot 100$$

Considers:

- Balance
- Age
- Retirement age
- Contribution rate

Pensions Dashboard & App User Interface

Powered by Open Banking APIs

YOUR LIFETIME SAVINGS SCORE

64 / 100

+6 points this quarter

Resilience: 92/100

£2,000 / £2,000 cap • Zero withdrawals in 12m

SECURE

Horizon: 75/100

Upward trajectory relative to 36-month baseline

GROWING

Legacy: 54/100

54% probability of PLSA Moderate standard

UNDERFUNDED

Behavioral Nudge: Increasing your monthly Legacy Pot salary sacrifice contribution by just 1% will raise your LSS score from 64 to 71.

AI chatbot

Type here.....

Suggested:

- What has recently impacted my score?
- How can I improve my score?
- What budget will I have each week in retirement?
- How will changing my retirement age impact my retirement?

TO SUMMARISE

ELSA

- Easy Lifetime Savings Account
- Combines Short, Medium, Long term savings
- Consolidates complex savings system

LSS

- Lifetime Savings Score
- Provides behavioral incentive to save more
- Gives AI insights on how to improve your retirement

Financial security requires a coordinated approach to saving throughout life, rather than treating emergency savings and retirement as entirely separate problems.

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