



Challenges Trends Opportunities

Institutional Insights



Investments

welcome



**retirement is...(dead?)
ahead**

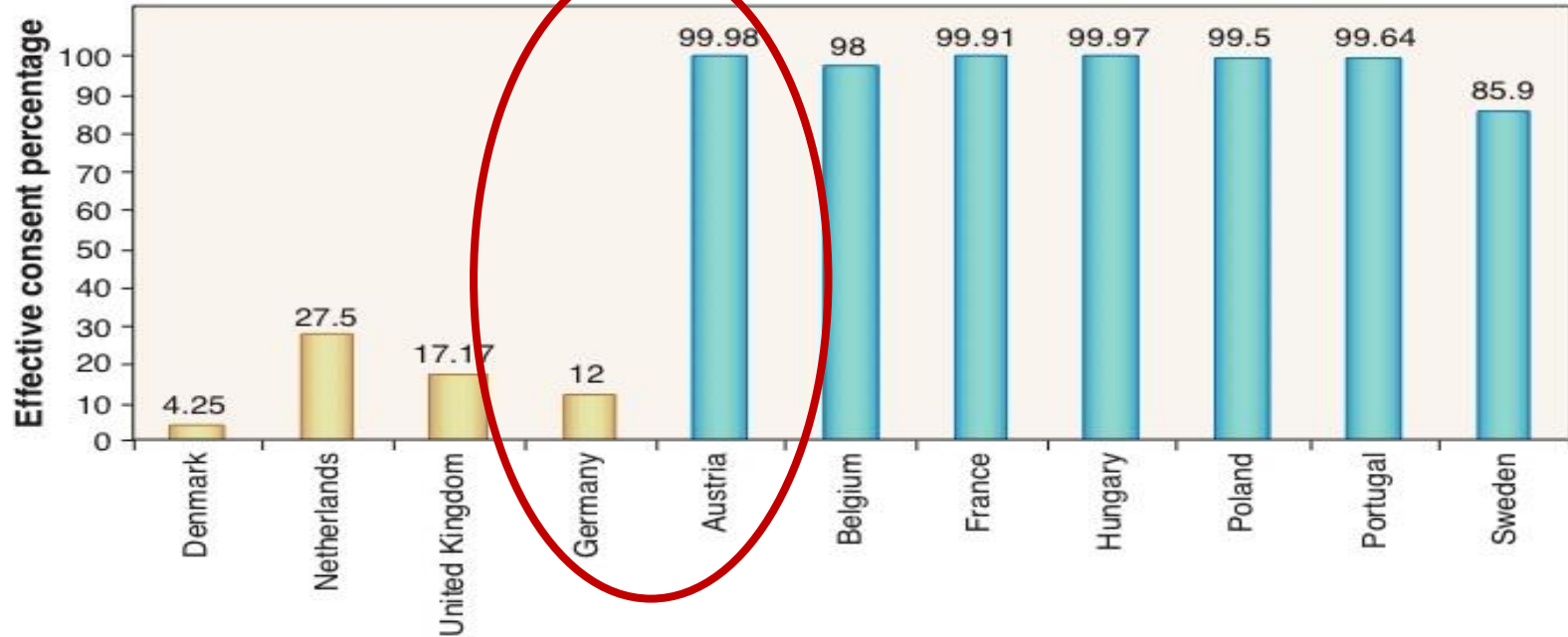
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retirement is...(dead?) ahead



dead (?) only if...



Effective consent rates, by country. Explicit consent (opt-in, gold) and presumed consent (opt-out, blue).

who among us...



... Is
Homo Economicus?

... and not
Homer Economicus?



(U.S.) retirement overconfidence



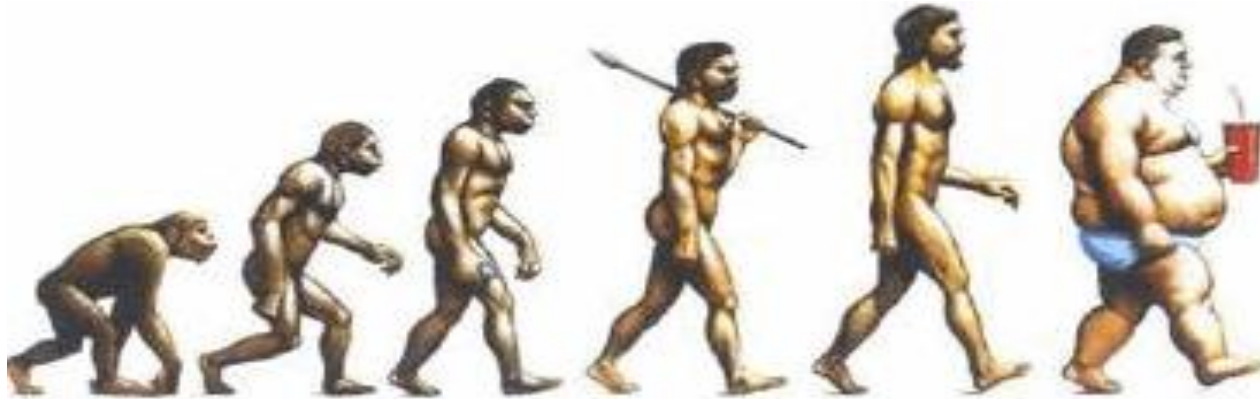
- Having enough for retirement, worker confidence is 55%
- Of those, 18% were very confident; however
 - 15% were not saving
 - 23% had < \$50k saved
 - 39% had never estimated how much they will need
- Of the non-savers, 26% were confident
- 57% expect a (private) pension... yet only 31% have accrued benefits in an
- Employer pension plan



Leverage Defaults

1. 0%, 3% or How much – to start vs. overtime?
2. Life Cycle or Active Balanced (LCvAB)
3. The BIG challenge: Accumulation versus Lifetime Income (DAvLI)

savings is NOT natural



0%,
3%
or
?%

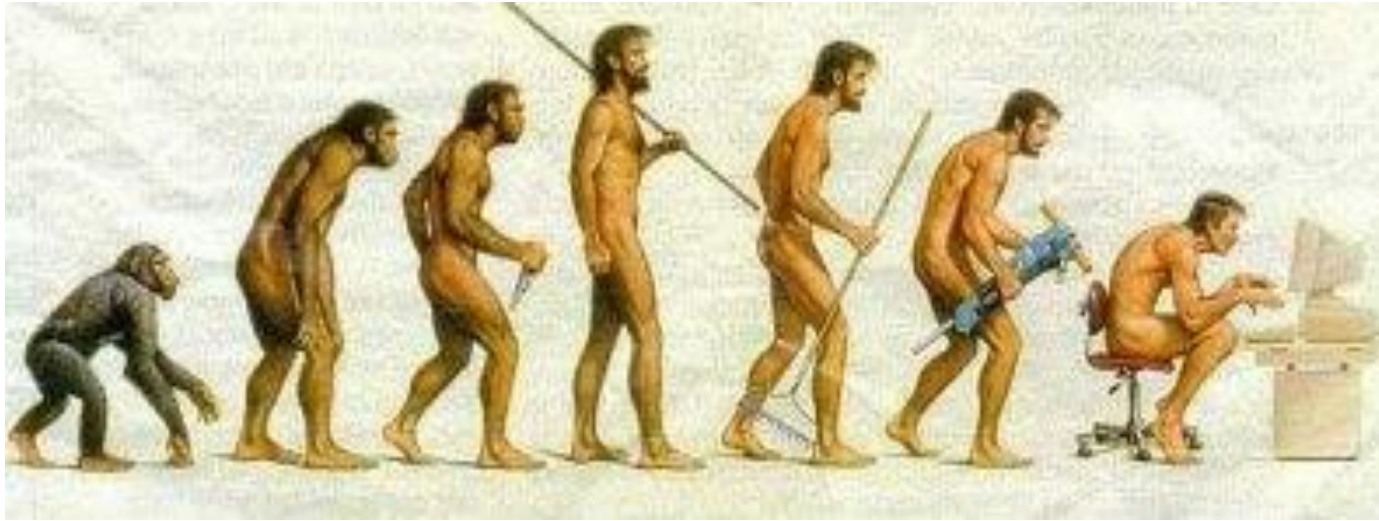
Participation & Escalation defaults overcome:

- Status Quo bias
- Hyperbolic discounting
- Self-Control bias

NOT everyone has the... time, desire or existing knowledge



LCvAB



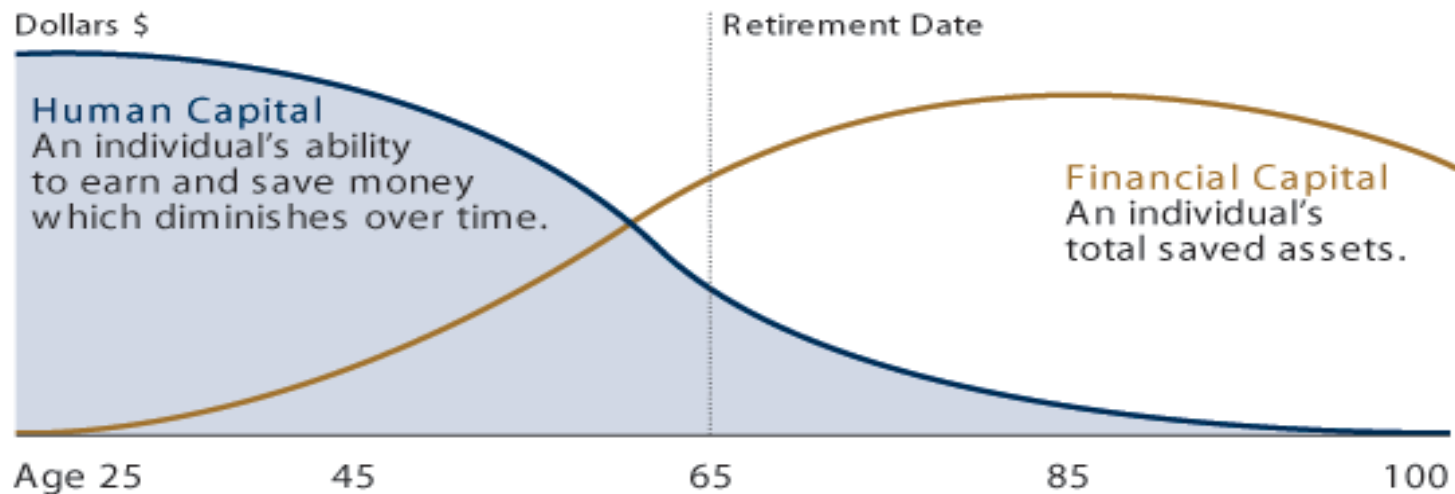
Professional portfolio management avoids (?):

- Loss Aversion
- Recency bias / Regret bias
- Choice Overload

NORMATIVE!



Figure 1: Expected Financial Capital and Human Capital over Lifetime ⁴

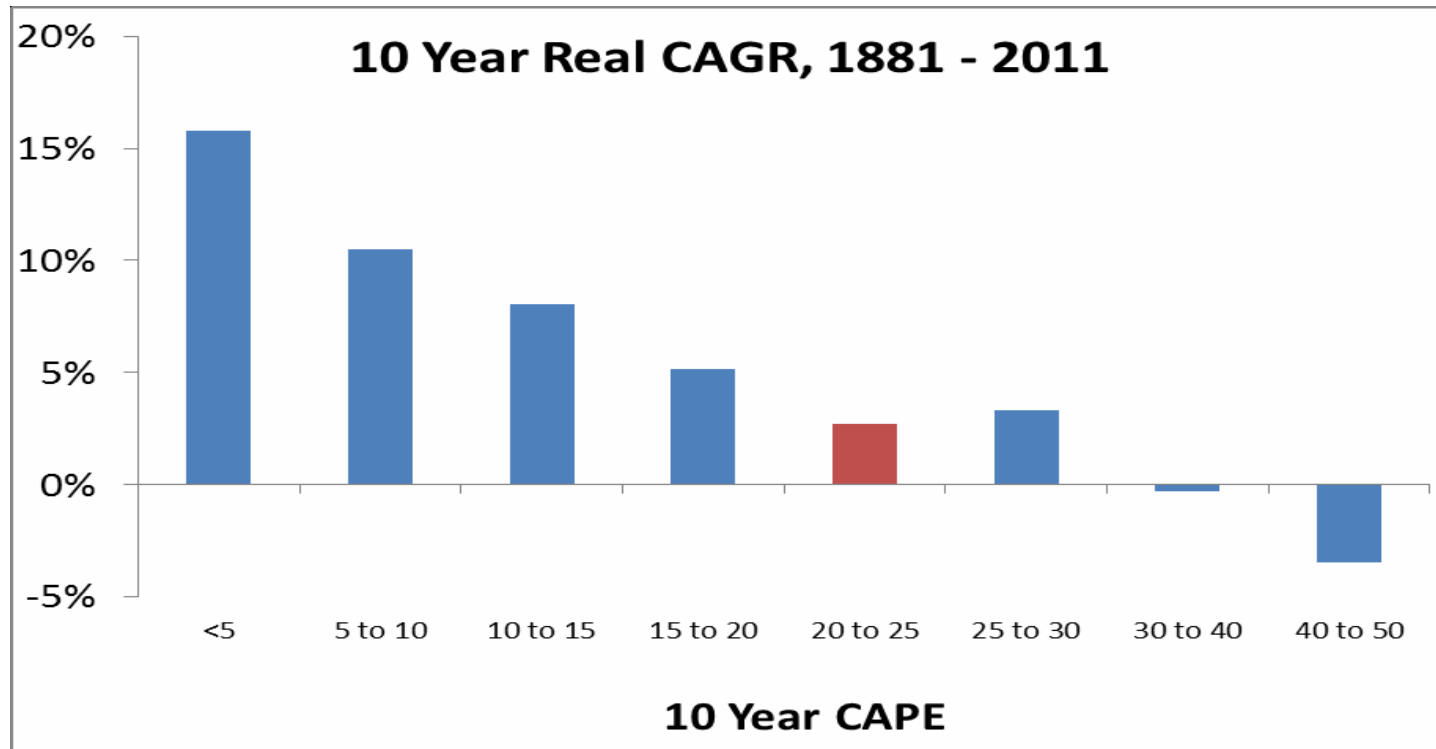




“Changing the asset allocation in a portfolio solely on the basis of the member’s age is complete nonsense... there is no correlation between the age of a pension plan member and how the market behaves.”

- Normative needs
 - Savings or a strong, sustainable safety net (SSSS)
 - Lucky birthdays

when & why (to buy or not to buy)



the big challenge... LI?



DAvLI



- Income \neq accumulation
- Pooling risks offers 20%+
- But, but... ?
 - 50-year + contracts
 - SSSS issues
 - Portability problems
 - ... It's personal!

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- Mr. Falk is also part of the CFA Institute's Approved Speaker List, was a contributing member in the Financial Management Association's (FMA) practitioner demand driven academic research initiative (PDDARI) group, the Vice Chair of the Plan Sponsor Council of America's Investment Committee and has taught for DePaul University in their Certified Financial Planner (CFP) Certificate Program as adjunct faculty as well as on behalf of the CFA Society of Chicago in their Claritas program. He is frequently published and quoted in the financial press. He graduated from the University of Illinois with a B.S in Finance. He holds the Chartered Financial Analyst (CFA) and Certified Retirement Counselor (CRC) designations.
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