

Milliman

IMAP Managed Accounts Roadshow 2018

Jeff Gebler 22 MARCH 2018

Building the perfect retirement income

Experience to date



Milliman

Agenda

The retirement challenge for advisers

- What do retirees need (in the way of retirement incomes)?
- How can managed accounts deliver retirement incomes?
- Case studies

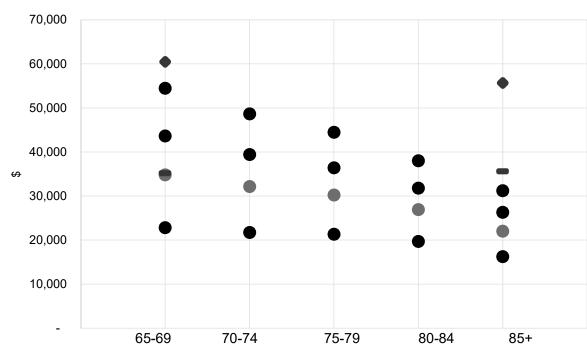




What do retirees need?

Reality vs benchmark

Couples annual spend by wealth and age band



Source: Milliman Retirement ESP 2017-Q2, ASFA September 2017

- Variation of over \$30k between top and bottom quartiles
- Location matters. There is a further 30% variation in annual spend between capital cities and regional areas
- Averages are skewed by big spenders. The median is the middle of the road retiree

Median

Average

●25th Percentile

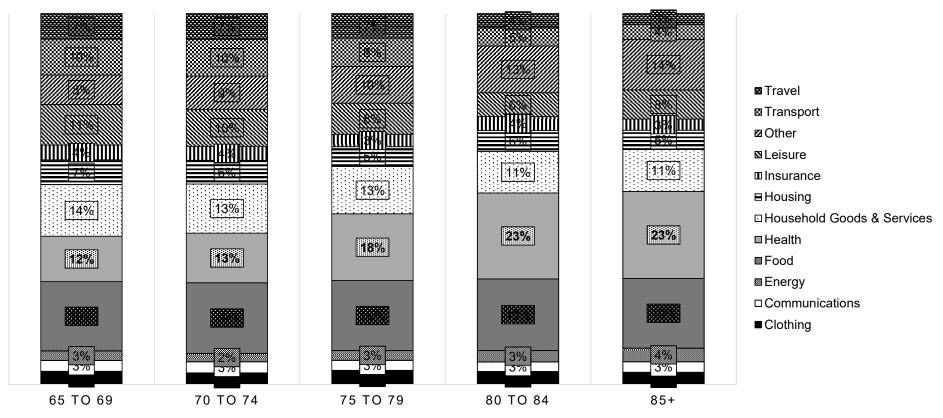
■ASFA Modest◆AFA Comfortable

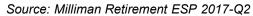


What do retirees need?

What's in the basket?

Couples composition of spend by age band



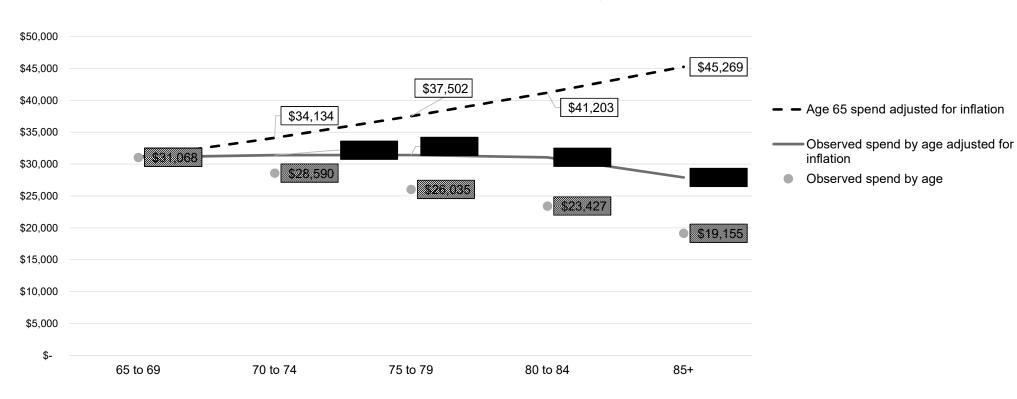




What do retirees need?

Projected through retirement

Median household spend by age band



Source: Milliman Retirement ESP 2017-Q4



How can managed accounts provide retirement incomes?

Issues with some retirement products

- Built for the masses
- Inflexible
- Opaque
- Expensive

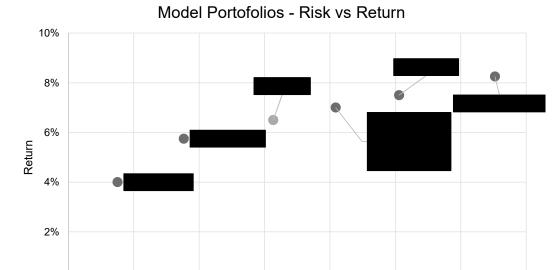
Managed accounts

- Tailored
- Flexible
- Transparent
- Efficient

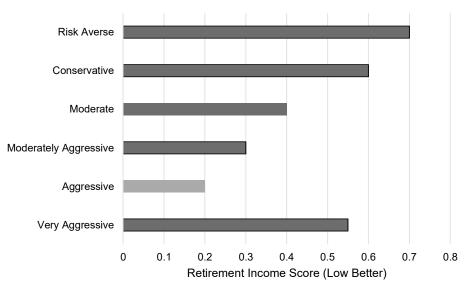


Case Study: Constructing Model Portfolios

Milliman Goals Based Analytics (GBA)



Retirement Income Scores by Portfolio



Requires self-identification of risk profile

6%

How does risk translate to the ability to meet goals?

10%

Risk

12%

14%

16%

Income goal calibrated to real world spending needs
Retirement score rewards meeting income goals and
penalises shortfalls

Source: Milliman Analysis (Stylised)



4%

0%

2%

Case Study: Managing Sequencing Risk

Even Keel

- Risk management strategy offered as standalone unit trusts
- Designed to provide a smoother, more predicable investment experience
- Fits in existing managed account advice frameworks
- Create risk managed versions of existing model portfolios without changing existing fund managers
- Flexible, transparent, and cost effective

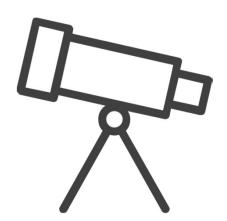




Conclusion

A personalised retirement income

- Data leads to empathy, understanding, and trust
- Technology enables advice based on real world goals rather than mathematical concepts
- Managed accounts support customised investment portfolios ultimately leading to deeper engagement with clients







Thank you

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