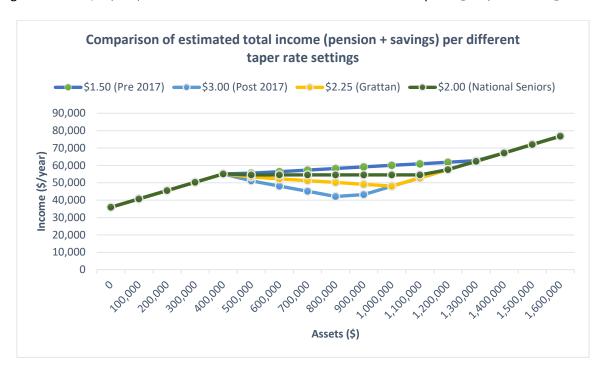
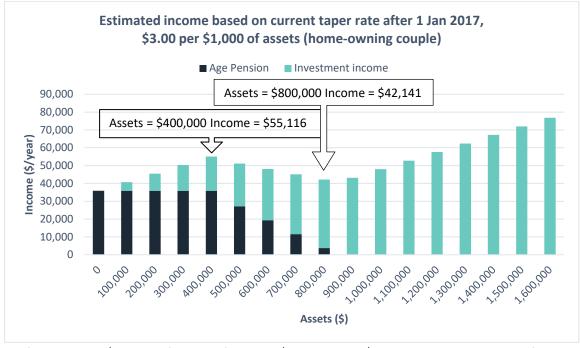


Why the current taper rate is a disincentive to save

Calculations show there is a dip in the total income at current taper rate compared to other scenarios. The following graphs estimate total income at different taper rates: \$3.00 (current) \$1.50 (pre 2017), \$2.00 (National Seniors), \$2.25 (Grattan Institute). **Note**: Based on home-owning couple; Age Pension = \$35,916; Investment income with assets of 20% bank deposit @2%, 80% LICs @ 5.5%.



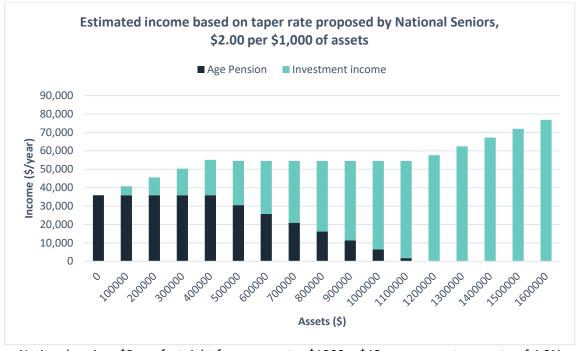


After 1.1.2017 \$3.00 per fortnight for every \$1000 extra = \$78 per year or taper rate of 7.8%



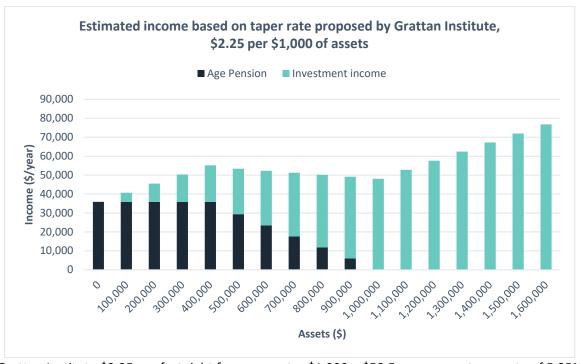


Assumptions: Before 1.1.2017, age pension assets taper rate was \$1.50 per fortnight for every \$1000 extra = \$39 per year or taper rate of 3.9%



National seniors \$2 per fortnight for every extra \$1000 = \$48 per year or taper rate of 4.8%





Grattan Institute \$2.25 per fortnight for every extra \$1,000 = \$58.5 per year or taper rate of 5.85%



Estimates are been supported by other authors.

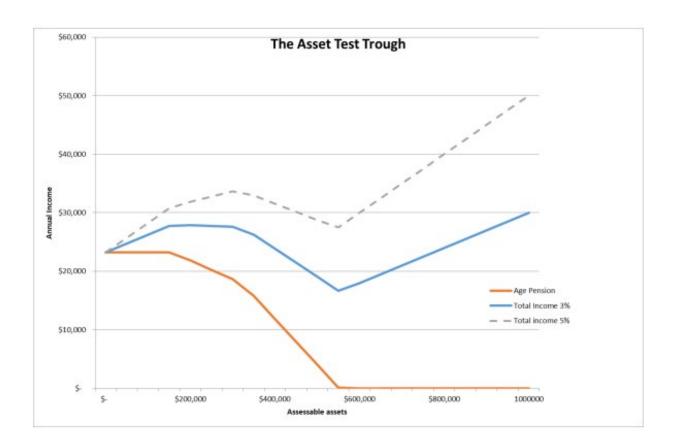
1. Anthony Asher & John De Ravin 2018

According to a recent paper, the current assets test taper rate "creates a trough in income between about \$300,000 and \$700,000 in assessable assets".

According to the author's calculations, "annual income declines with increasing assets because the income from the marginal assets (whether returning 3% p.a. or 5% p.a.) is less than the AP [Age Pension] foregone, which is 7.8% p.a."

It shows is that you are better off not having assets between \$300,000 and \$700,000.

Note: Based on a single home owning pensioner



2. Jack Hammond and Terrence O'Brien

Hammond and O'Brien have calculated the impact of the changes in 2017 and showed a similar issue. They claimed the Age Pension changes are unfair to retirees with savings between \$400k and \$1m. **Note**: Calculations were based on 65-year-old couple who own their home in mid-2017.

Chart 2: Corresponding annual retirement incomes, pre-January 2017 pension asset test, from legislated minimum super drawdown (5% per annum)

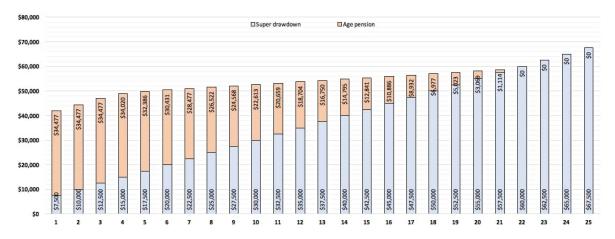
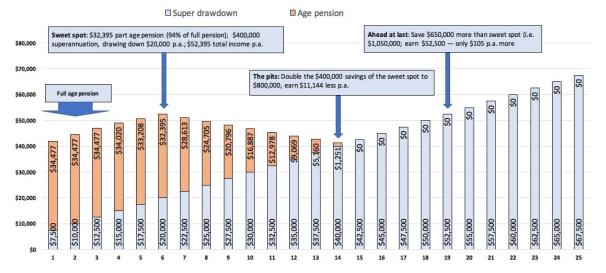


Chart 3: Corresponding annual retirement incomes, post-January 2017 pension asset test, from legislated minimum super drawdown (5% per annum)





Change to the asset test pre and post 2017

Source: Rafal Chomik 2015. Budget brief: will I lose my age pension? in The Conversation



Asset test changes for pensioners. Data from DSS, Author provided

Asset test thresholds (as at 1 July 2019)

Source: Department of Human Services

Asset test thresholds	Full Pension From 1 July 2019, pensions reduce when your assets are more than the amounts below:		Part pensions From 1 July, 2019, part-pensioners cancel when your assets are more than the amounts below. Your limits are higher if you get Rent Assistance with your pension	
	Home owner	Non-home owner	Home owner	Non-home owner
Single	\$263,250	\$473,750	\$572,000	\$782,500
A couple, combined	\$394,500	\$605,000	\$860,000	\$1,070,500
A couple, separated due to illness, combined	\$394,500	\$605,000	\$1,012,000	\$1,222,500
A couple, 1 partner eligible, combined	\$394,500	\$605,000	\$860,000	\$1,070,500