

THE LITTLE BOOK OF GRAPHS

Our ageing population.

www.cffc.org.nz/review2016

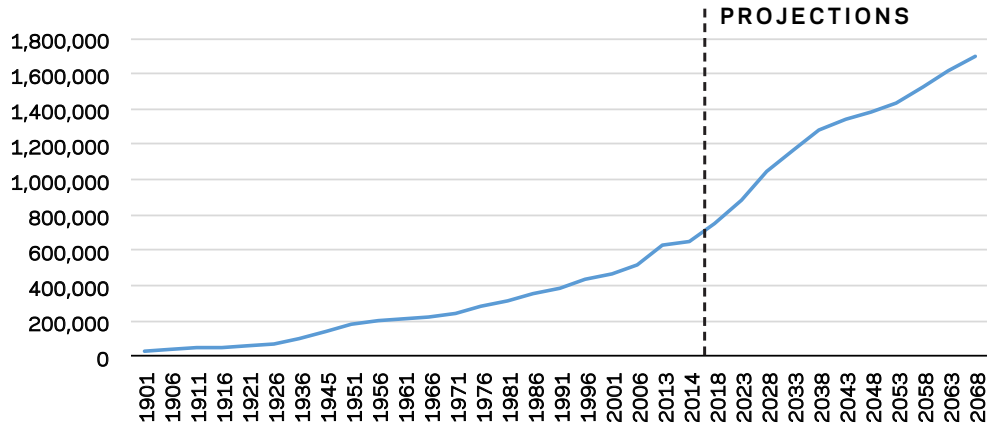
If you're into graphs, this is for you. It's the essential little book of graphs. And it's out just in time for Xmas. Think of the stimulating conversations it will start around the dinner table, over cocktails, around the BBQ. Imagine how informed and articulate you will be on the big issue of the day: our ageing population.

Some of them are not pretty, and we haven't spent time making them beautiful by design. They are what they are. They tell a story.

Happy reading.

INCREASING NUMBER OF OLDER NEW ZEALANDERS

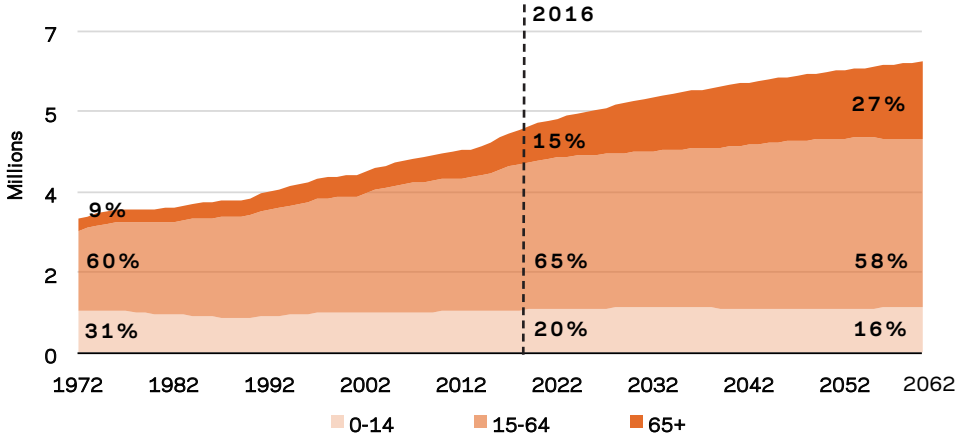
POPULATION OVER 65



Source: Stats NZ. Century of Census data and National Population Projections (50th percentile) 2013.

INCREASING RATIO OF OLDER NEW ZEALANDERS

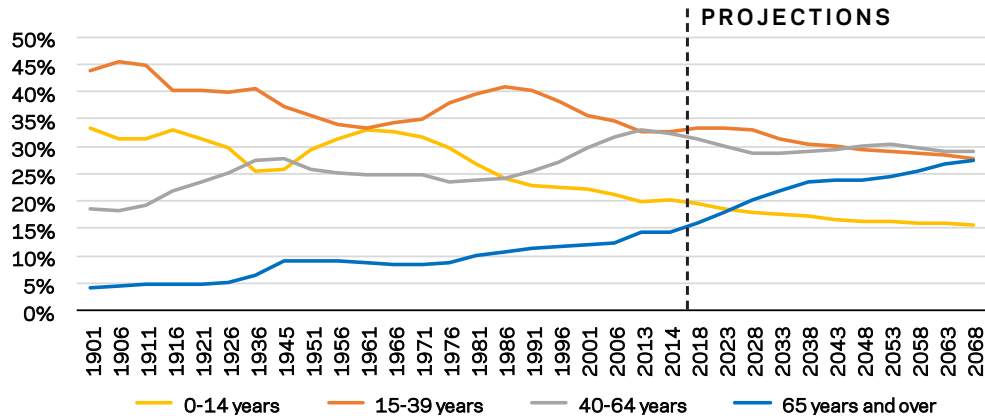
POPULATION BY AGE GROUP



Source: NZ Treasury He Tirohanga Mokapuna: 2016 Statement on the Long-Term Fiscal Position

OLDER PEOPLE INCREASING SHARE OF POPULATION

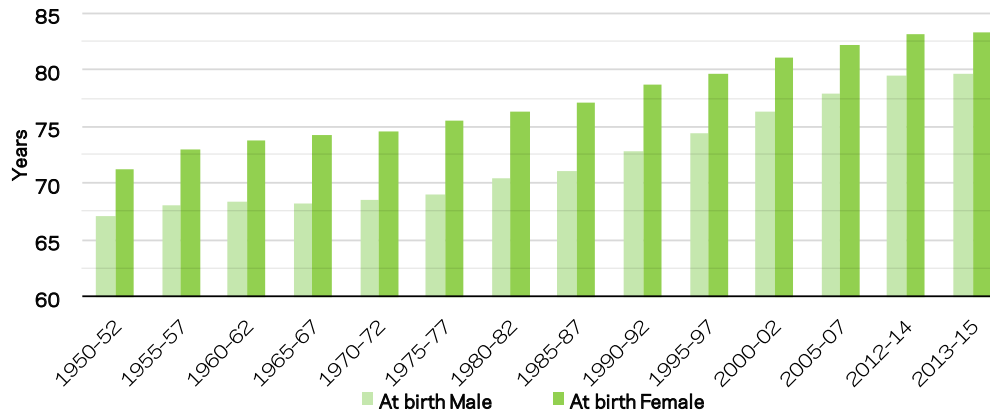
PERCENTAGE OF TOTAL POPULATION BY AGE GROUP



Source: Statistics NZ, Century of Census Data and National Population Projections (50th percentile) 2013.

LIVING LONGER

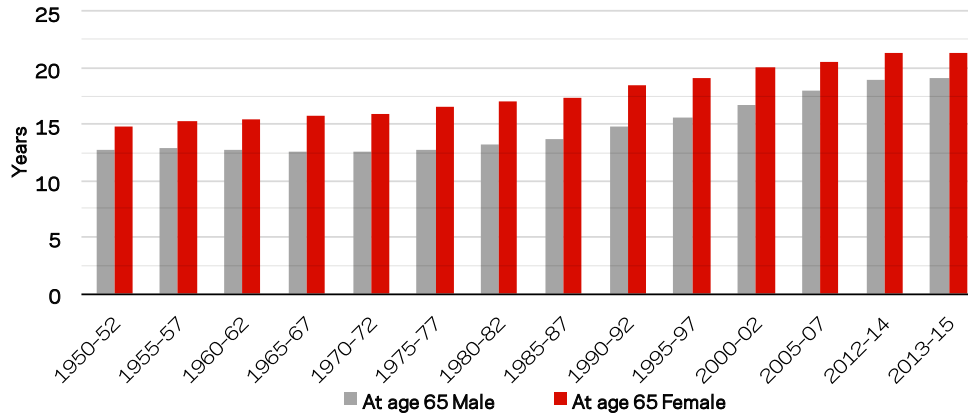
AVERAGE LIFE EXPECTANCY AT BIRTH



Source: Statistics New Zealand abridged life tables for 2013-15.

LENGTH OF LIFE BEYOND 65

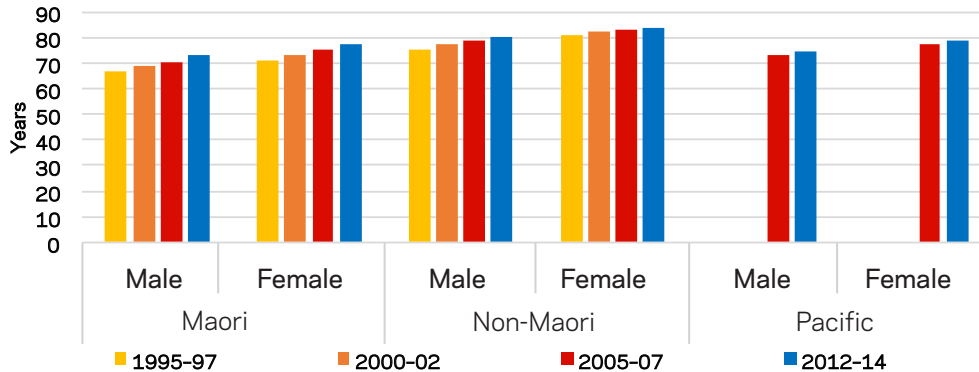
AVERAGE LIFE EXPECTANCY AT 65



Source: Statistics New Zealand abridged life tables for 2013-15.

LIFE EXPECTANCY BY ETHNICITY

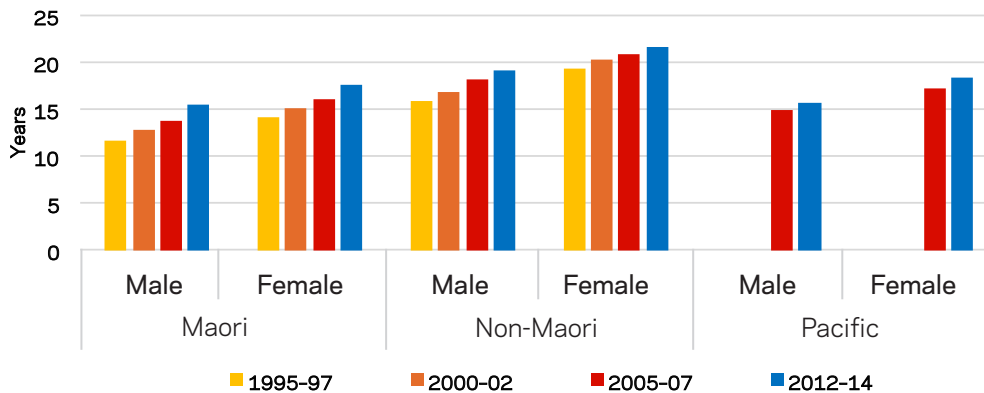
AVERAGE LIFE EXPECTANCY AT BIRTH



Source: Statistics New Zealand complete period life tables for 1950-52 to 2012-14.

LIFE BEYOND 65, BY ETHNICITY

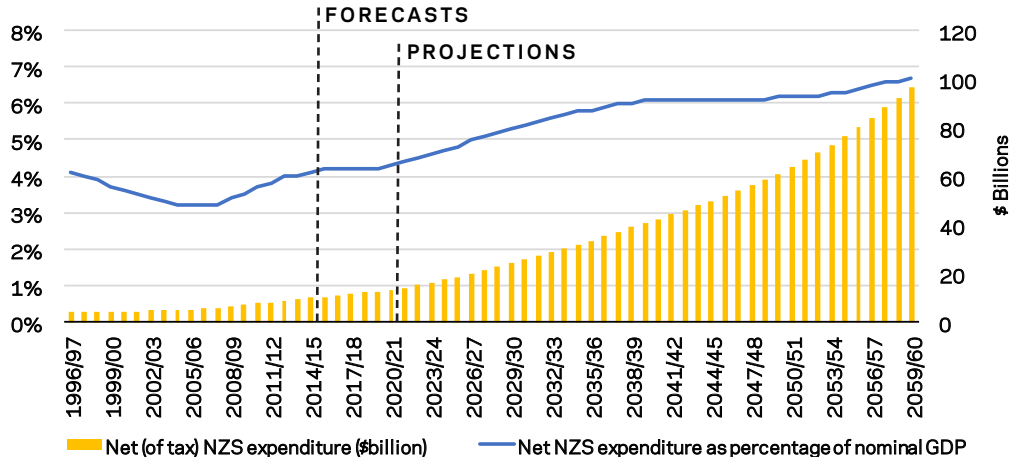
LIFE EXPECTANCY AT 65



Source: Statistics New Zealand complete period life tables for 1950-52 to 2012-14.

THE GROWING NZ SUPER BILL

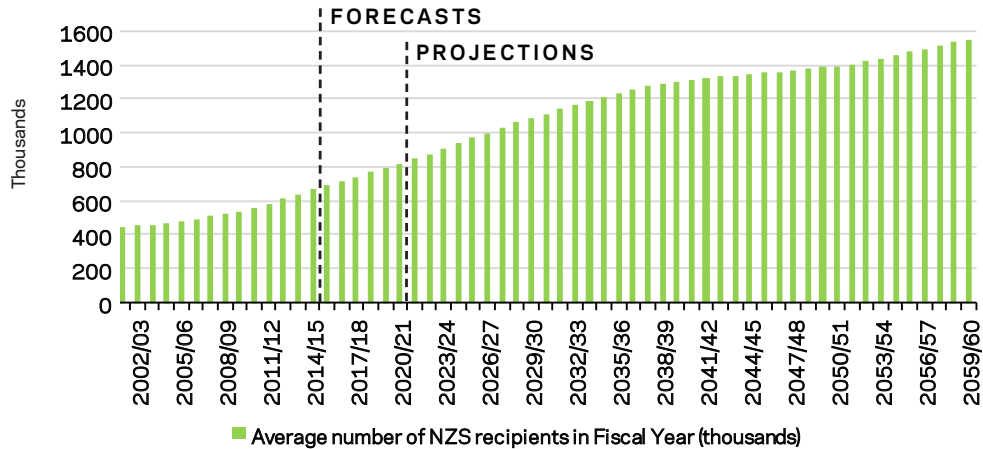
NET NZ SUPER OVER TIME



Source: The Treasury New Zealand Superannuation Fund Contribution Rate Model (v.33, 2016)

INCREASING NUMBER OF NZ SUPER RECIPIENTS

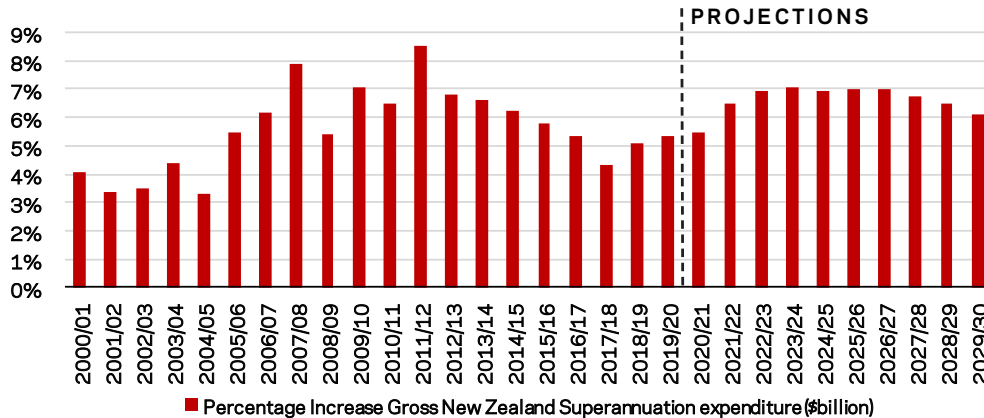
ANNUAL NUMBER OF NZ SUPER RECIPIENTS



Source: The Treasury New Zealand Superannuation Fund Contribution Rate Model (v.33, 2016)

ANNUAL INCREASE IN NZ SUPER COST

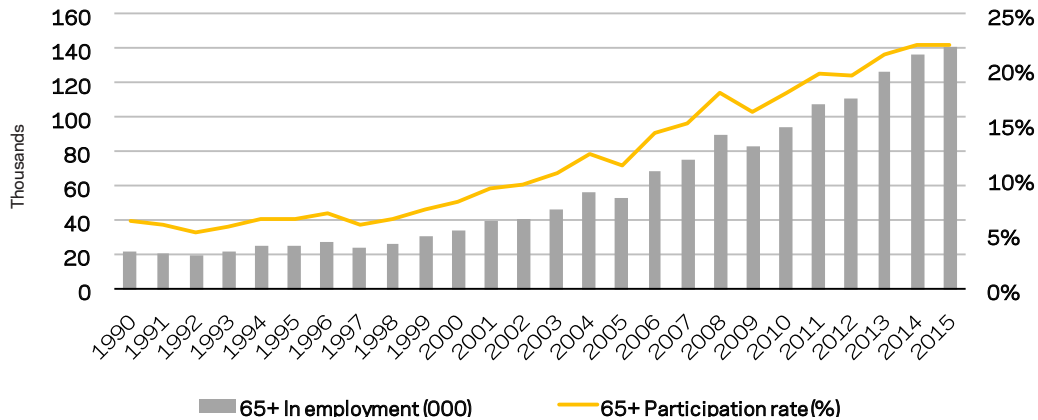
GROSS NZ SUPER EXPENDITURE ANNUAL PERCENTAGE INCREASE



Source: The Treasury: New Zealand Superannuation Fund Contribution Model (v.33, 2016)

OLDER NEW ZEALANDERS ARE WORKING LONGER

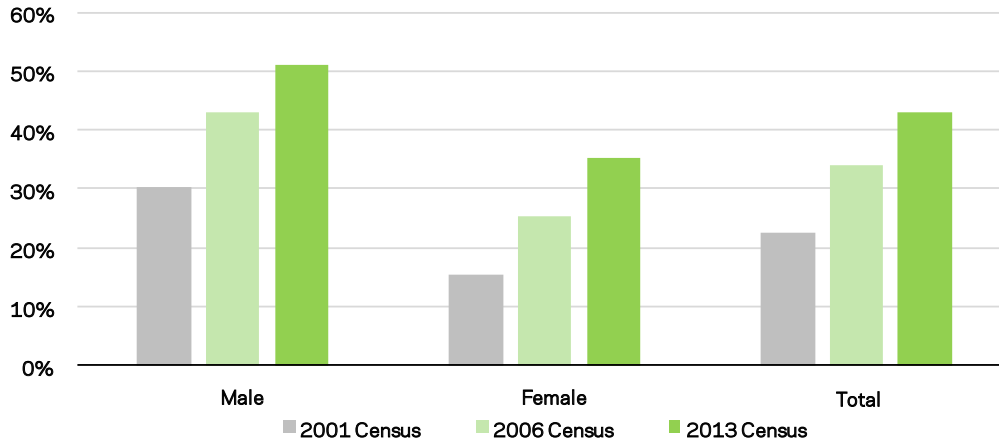
NZ LABOUR FORCE PARTICIPATION RATE 65+



Source: Statistics NZ, New Zealand social indicators - Labour market 2016

65-69 YEAR OLDS WORKING

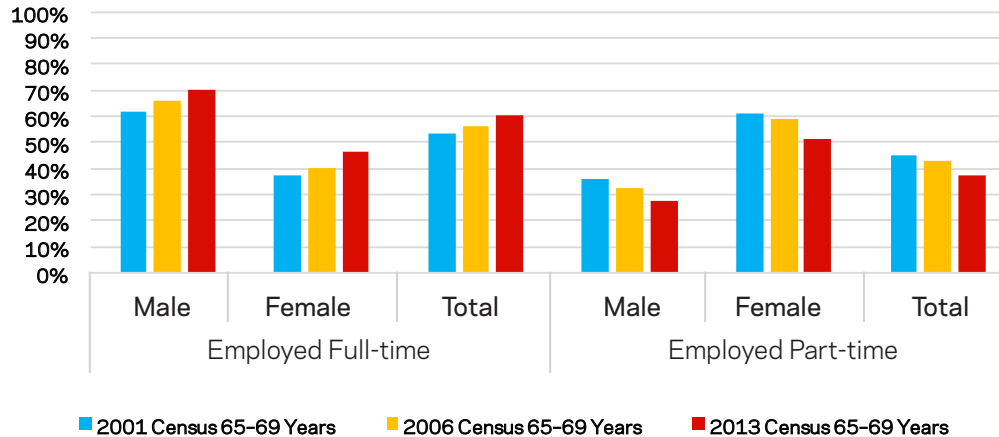
LABOUR FORCE PARTICIPATION RATE 65-69 YEARS OLD



Source: Statistics NZ 2013 Census Quickstats: 65 Plus Tables

65-69 YEAR OLDS WORKING FULL TIME/PART TIME

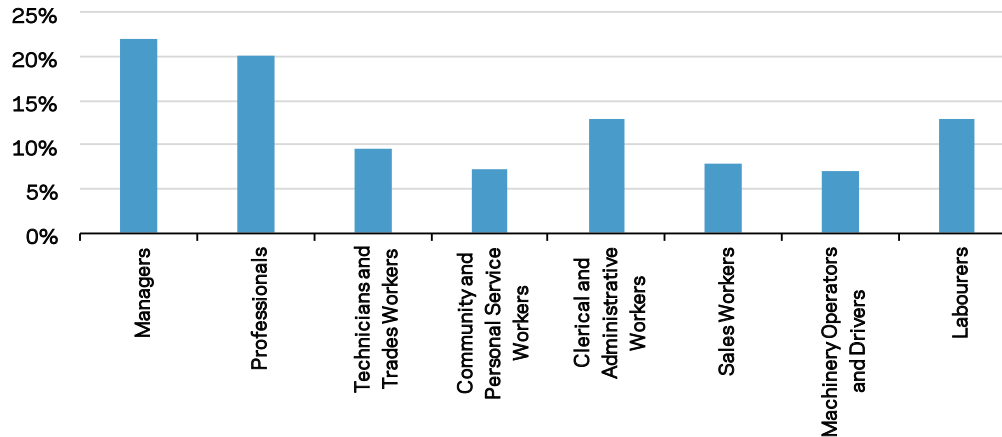
FULL TIME VS PART TIME EMPLOYMENT RATE 65-69 YEARS



Source: Statistics NZ 2013 Census Quickstats: 65 Plus Tables

OCCUPATIONS OF OLDER NEW ZEALANDERS

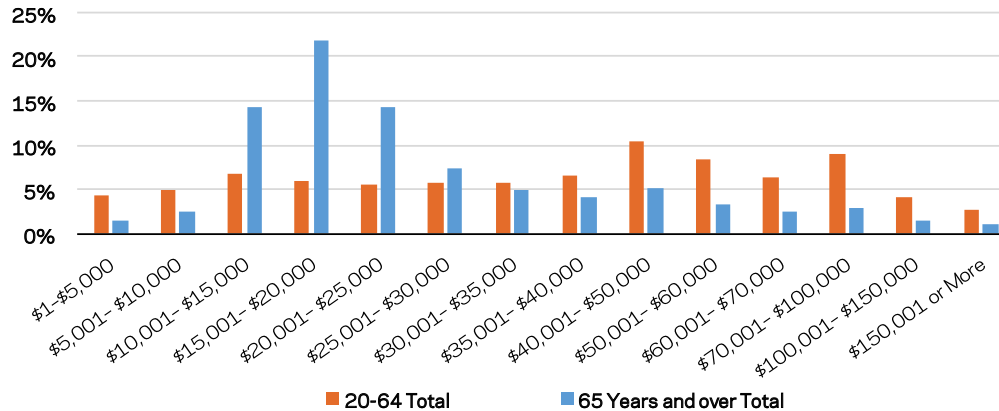
OCCUPATION OF EMPLOYED PEOPLE OVER 65



Source: Statistics NZ 2013 Census Quickstats: 65 Plus Tables (ANZSCO Major Group V.1.1)

TOTAL PERSONAL INCOME BY AGE GROUP

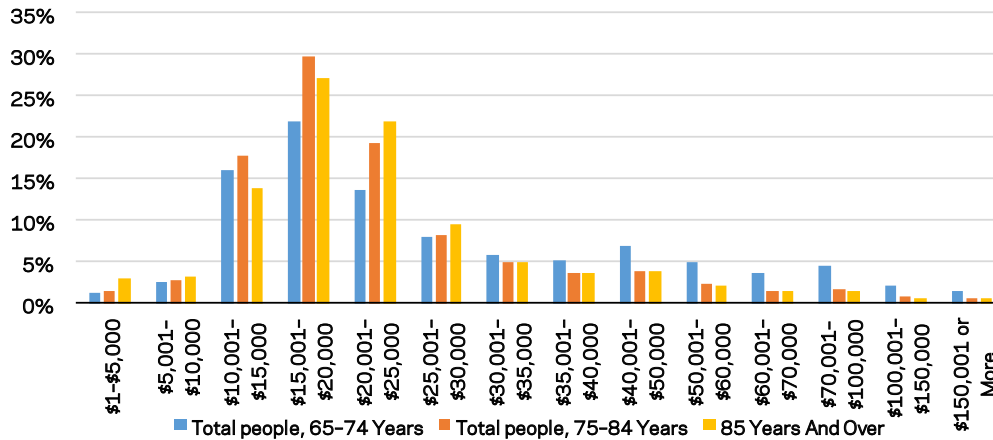
20-64 VS 65+ TOTAL PERSONAL INCOME 2013



Source: Statistics New Zealand Quickstats Income Tables - 2013 Census

OVER 65 INCOME

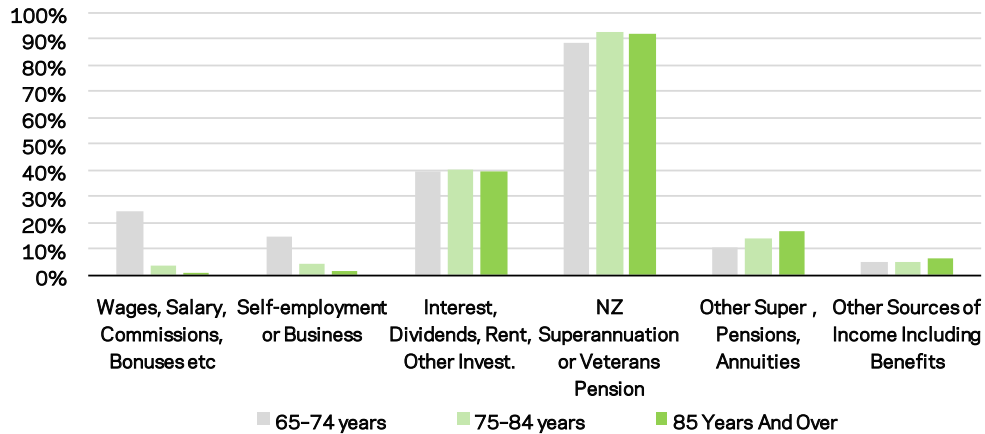
PERCENTAGE OF TOTAL PERSONAL INCOME BY AGE GROUP



Source: Statistics NZ 2013 Census Quickstats 65 Plus Tables

OVER 65 INCOME SOURCES

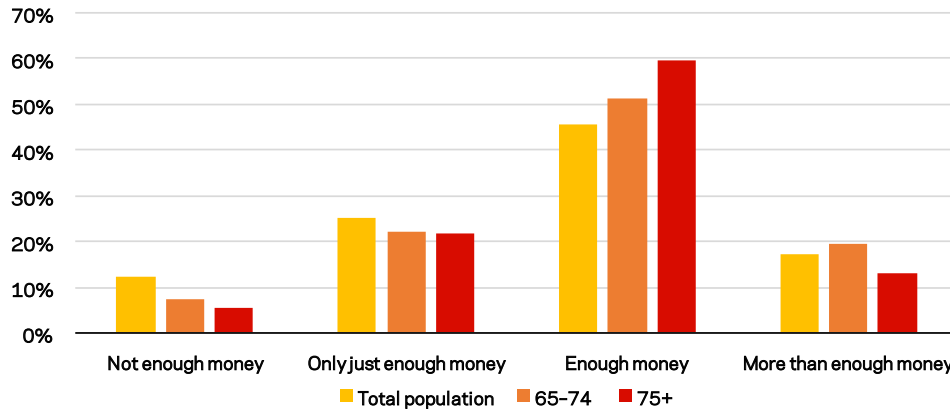
SOURCES OF PERSONAL INCOME - PERCENTAGE BY AGE GROUP



Source: Statistics NZ 2013 Quickstats 65 plus Tables

OLDER NEW ZEALANDERS FINANCIAL WELLBEING

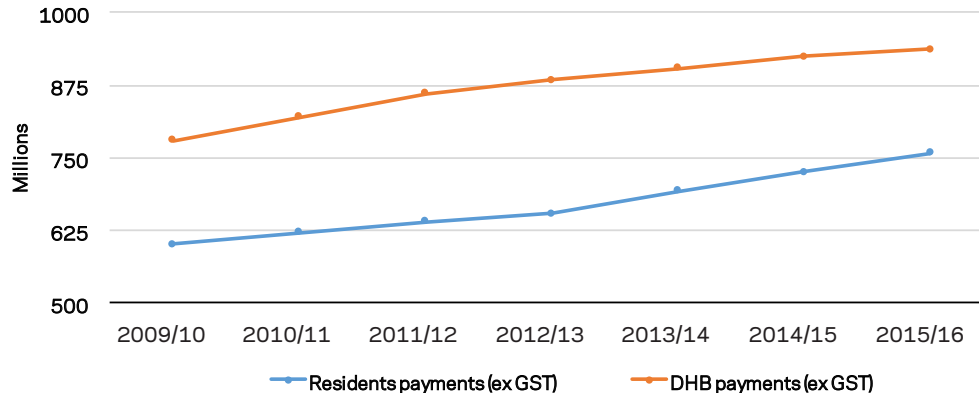
FINANCIAL WELLBEING: ADEQUACY OF INCOME TO MEET EVERYDAY NEEDS



Source: Statistics NZ NZGSS 2014 tables

RIISING COST OF RESIDENTIAL AGE CARE

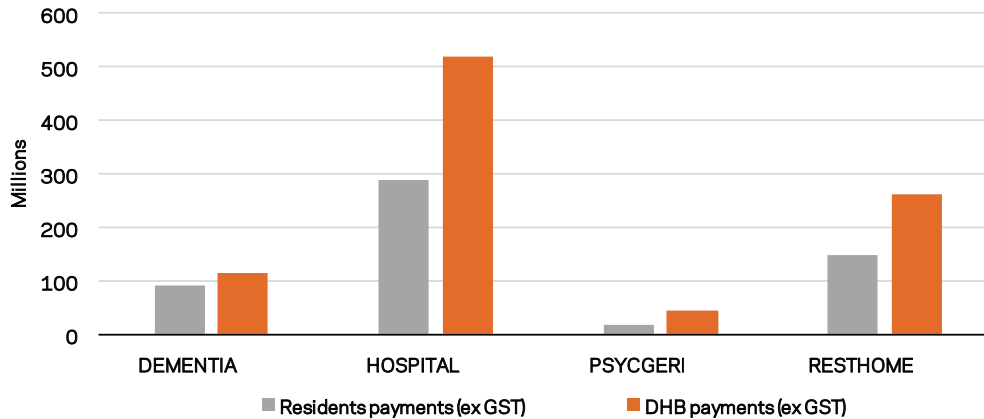
DHB AND RESIDENT EXPENDITURE-RESIDENTIAL AGE CARE FOR 65+



Source: Ministry of Health. Private Correspondence 2016

RESIDENTIAL AGE CARE COSTS

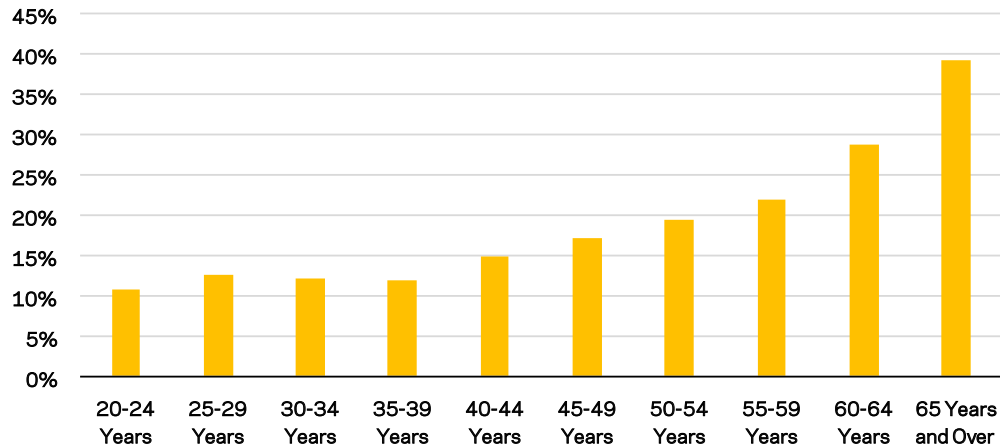
EXPENDITURE RESIDENTIAL AGE CARE FOR 65+ (2015/16 FINANCE YEAR)



Source: Ministry of Health. Private Correspondence 2016

OLDER AGE GROUPS HAVE FEWER QUALIFICATIONS

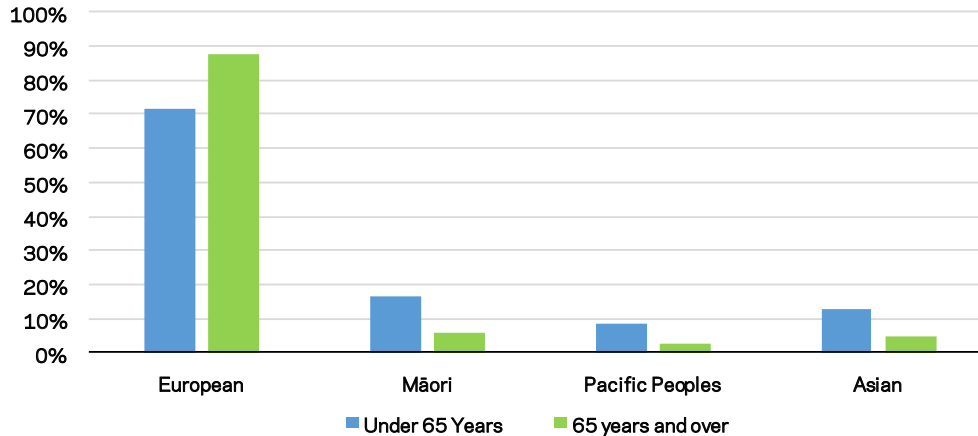
PERCENTAGE OF AGE GROUP WITH NO QUALIFICATION



Source: Statistics NZ 2013 Census QuickStats about education and training

OLDER POPULATION LESS DIVERSE

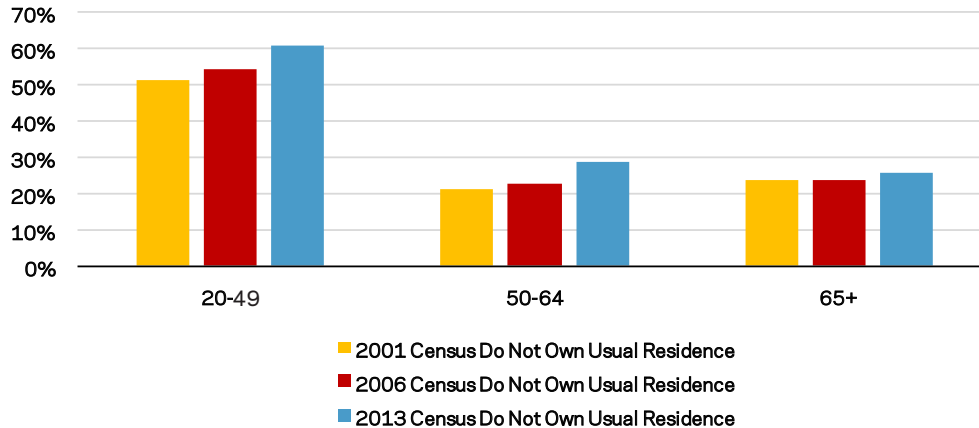
ETHNICITY - PERCENTAGE BY AGE GROUP



Source: Statistics NZ 2013 Census Quickstats 65 plus Tables

DECLINING HOME OWNERSHIP

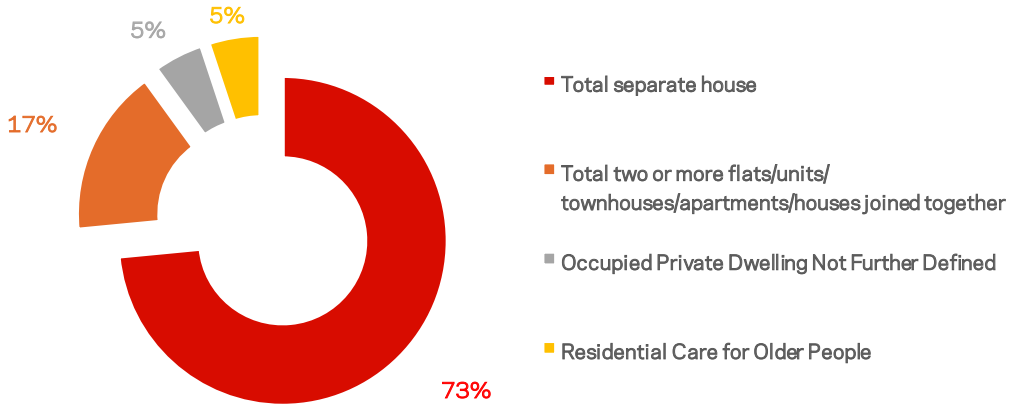
PERCENTAGE OF THOSE WHO DO NOT OWN THEIR USUAL RESIDENCE



Source: StatsNZ 2013 Quickstats about housing tables

WHERE OLDER PEOPLE ARE LIVING

DWELLING TYPE OF PEOPLE 65+



Source: Statistics NZ 2013 Census Quickstats: 65 Plus Tables

www.cffc.org.nz/review2016



2016 **CFFC** REVIEW OF RETIREMENT
INCOME POLICIES