THE LITTLE BOOK OF GRAPHS

Our ageing population.

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

INCREASING RATIO OF OLDER NEW ZEALANDERS

POPULATION BY AGE GROUP

Source: NZ Treasury He Tirohanga Mokopuna: 2016 Statement on the Long-Term Fiscal Position
OLDER PEOPLE INCREASING SHARE OF POPULATION

PERCENTAGE OF TOTAL POPULATION BY AGE GROUP

AVERAGE LIFE EXPECTANCY AT BIRTH

LENGTH OF LIFE BEYOND 65

AVERAGE LIFE EXPECTANCY AT 65

LIFE EXPECTANCY BY ETHNICITY

AVERAGE LIFE EXPECTANCY AT BIRTH

LIFE BEYOND 65, BY ETHNICITY

LIFE EXPECTANCY AT 65

THE GROWING NZ SUPER BILL

NET NZ SUPER OVER TIME

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)
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
RISING 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

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+**

- 73% Residential Care for Older People
- 17% Total separate house
- 5% Total two or more flats/units/townhouses/apartments/houses joined together
- 5% Occupied Private Dwelling Not Further Defined

Source: Statistics NZ 2013 Census Quickstats: 65 Plus Tables