

Advance Task Part 4 Rental Income V.S. Expense

Albany
Suburb

Auckland
City

April
Month

1.13M
TotalRentalIncome

\$77.51M
TotalExpenseAmount

6,871.21%
ExIn Rate

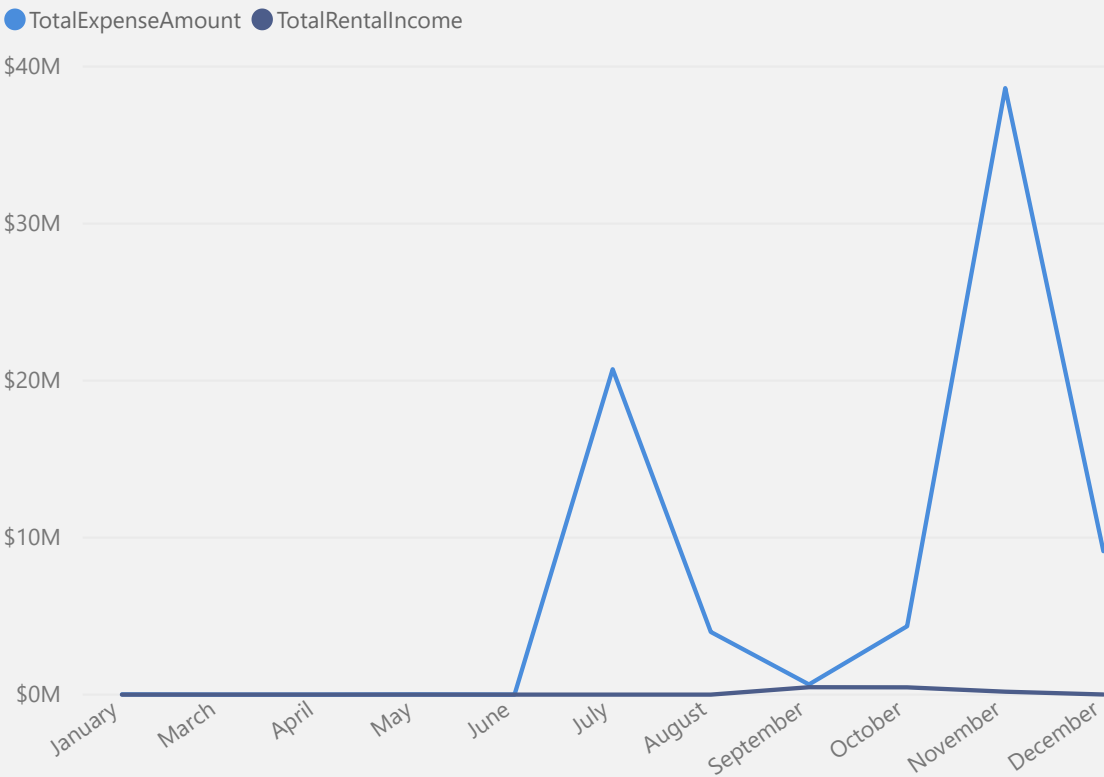
PropertyName

- 01 test defect
- 1111 TEST NEW PROPERTY
- 183 Albert Street
- 2 Karaka
- 2 photo test
- 2 Story Arthur Street
- 3213
- 321world
- 77 Tabitha Crescent
- 99 Palm Avenues
- 999 lush
- AAFfreedom555
- ABC properties
- Abcd
- abcde

Month
All

Year	Quarter	Month	Day	ExIn Rate
2017	Qtr 1	January	31	Infinity
2017	Qtr 1	March	31	Infinity
2017	Qtr 2	April	30	Infinity
2017	Qtr 2	May	31	Infinity
2017	Qtr 2	June	30	Infinity
2017	Qtr 3	July	31	Infinity
2017	Qtr 3	August	31	Infinity
2017	Qtr 4	December	31	119,406.66%
2017	Qtr 4	November	30	20,792.92%
2017	Qtr 4	October	31	940.70%
2017	Qtr 3	September	30	137.22%
Total				6,871.21%

TotalExpenseAmount and TotalRentalIncome by Month



Advance Task Part 4 - Property Value Change

Albany
Suburb

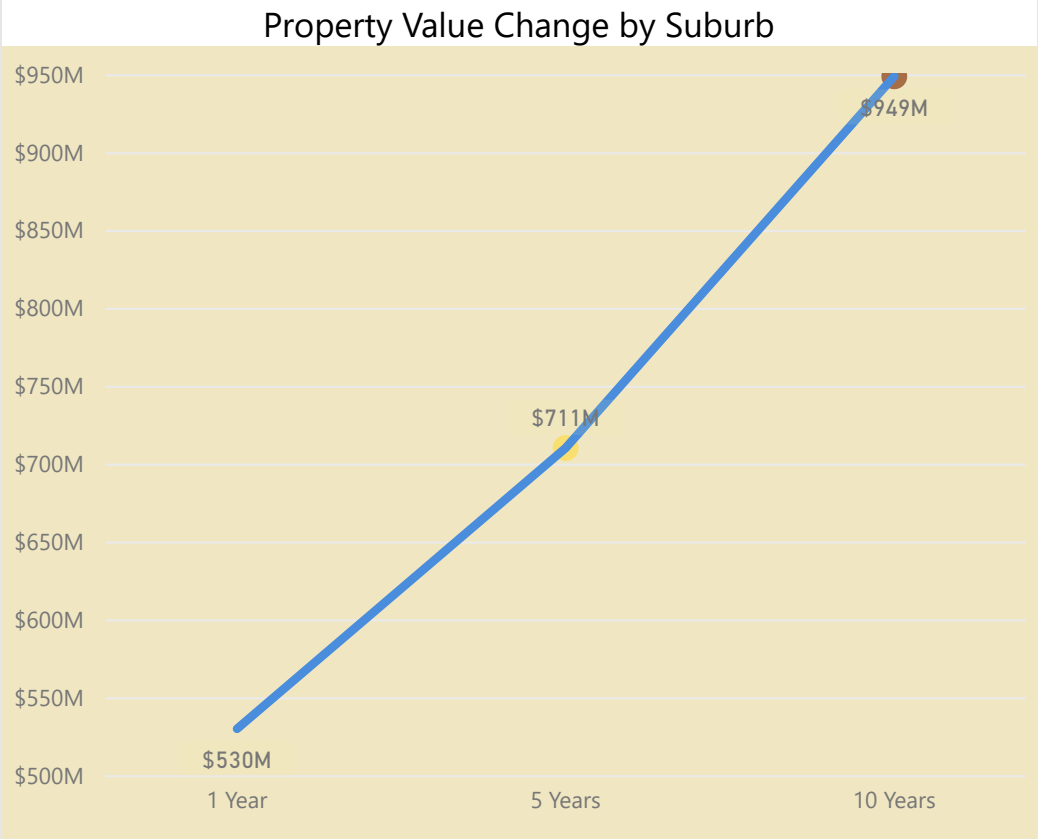
Auckland
City

530.39M
1 Year

\$710.72M
5 Years

\$949M
10 Years

SuburbName	1 Year	5 Years	10 Years
Albany	3,000,000.00	\$4,020,000.00	\$5,370,000
Auckland Central	1,100,000.00	\$1,474,000.00	\$1,969,000
Avalon	457,576.00	\$613,151.84	\$819,061
Bucklands Beach	12,000.00	\$16,080.00	\$21,480
Dannemora	600,000.00	\$804,000.00	\$1,074,000
Eden Terrace	700,000.00	\$938,000.00	\$1,253,000
Ellerslie	12,000.00	\$16,080.00	\$21,480
Enderley	802,000.00	\$1,074,680.00	\$1,435,580
Epsom	7,866.00	\$10,540.44	\$14,080
Fairy Springs	200,000.00	\$268,000.00	\$358,000
Flat Bush	500,000.00	\$670,000.00	\$895,000
Forrest Hill	650,000.00	\$871,000.00	\$1,163,500
Gate Pa	25,678.00	\$34,408.52	\$45,964
Glen Eden	600,000.00	\$804,000.00	\$1,074,000
Total	530,386,899.00	\$710,718,444.66	\$949,392,549



Advance Task Part 4 - Pie chart of all expenses categories

12

Categories

261

Property Cases

6,871.21%

Expense/Income

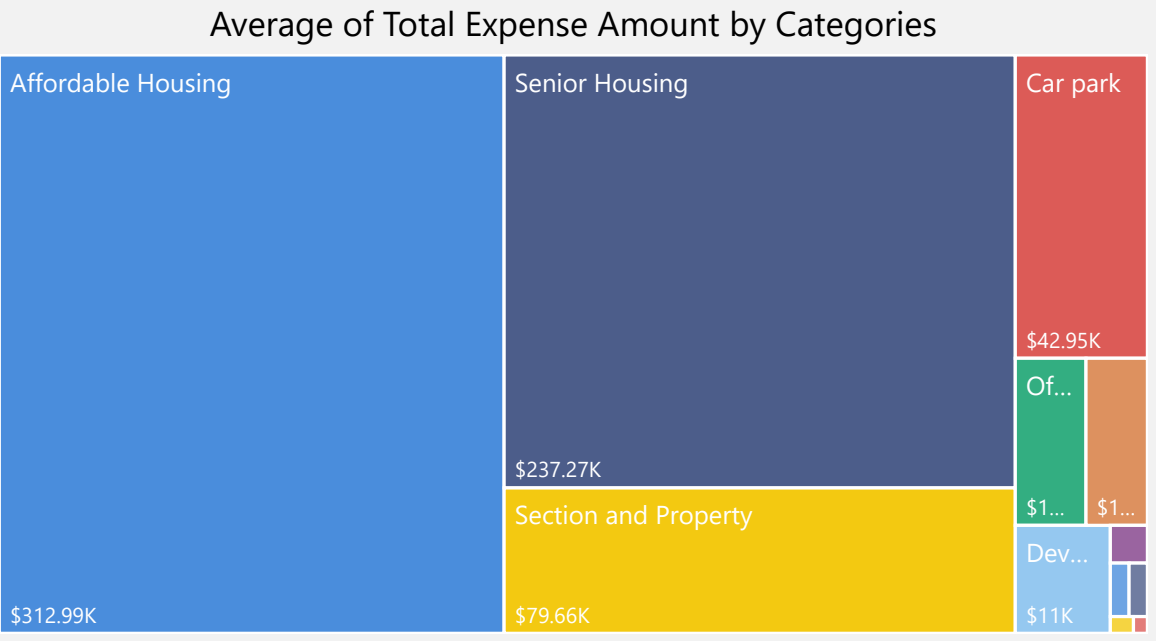
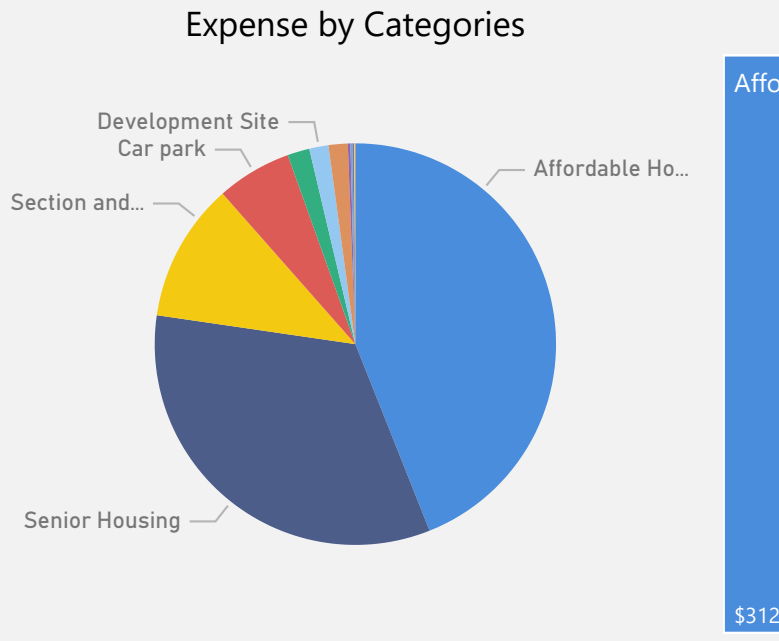
\$710.72M

5 Years

\$949M

10 Years

Categories	Total Expense Amount
Affordable Housing	\$70,423,024.5
Senior Housing	\$4,745,352
Section and Property	\$1,513,624.5
Car park	\$472,500
Office	\$227,985
Hotel/Leisure	\$54,995
Vacation Property	\$34,059
Short-Term Rental	\$19,359
Development Site	\$10,999
Total	\$77,507,248



Advance Task Part 4 - display Public transport within 1km radius of given input property

Property Name

Bon Place

Auckland

City

Wattle Downs

Suburb

Station Name	Latitude	Longitude	KM
46 Turnberry Dr	-37.04950	174.87598	0.31
Turnberry Dr/Scotsmoor Dr	-37.04950	174.87598	0.31
15 Scotsmoor Dr	-37.05058	174.87581	0.43
Scotsmoor Dr/Reremoana School	-37.05058	174.87581	0.43
4 Turnberry Dr	-37.04982	174.88087	0.44
Turnberry Dr/Wattle Farm Rd	-37.04982	174.88087	0.44
35 Hadley Wood Dr	-37.05174	174.87730	0.53
Hadley Wood Dr/Scotsmoor Dr	-37.05174	174.87730	0.53
1 Hadley Wood Dr	-37.05124	174.88071	0.56
213 Carnoustie Dr	-37.05137	174.88106	0.59
192 Carnoustie Dr	-37.05180	174.88002	0.62

