Pages

Columns MEDIAN(Longitude)

Rows MEDIAN(Latitude)

Filters

Ocean Proximity

Marks

Map

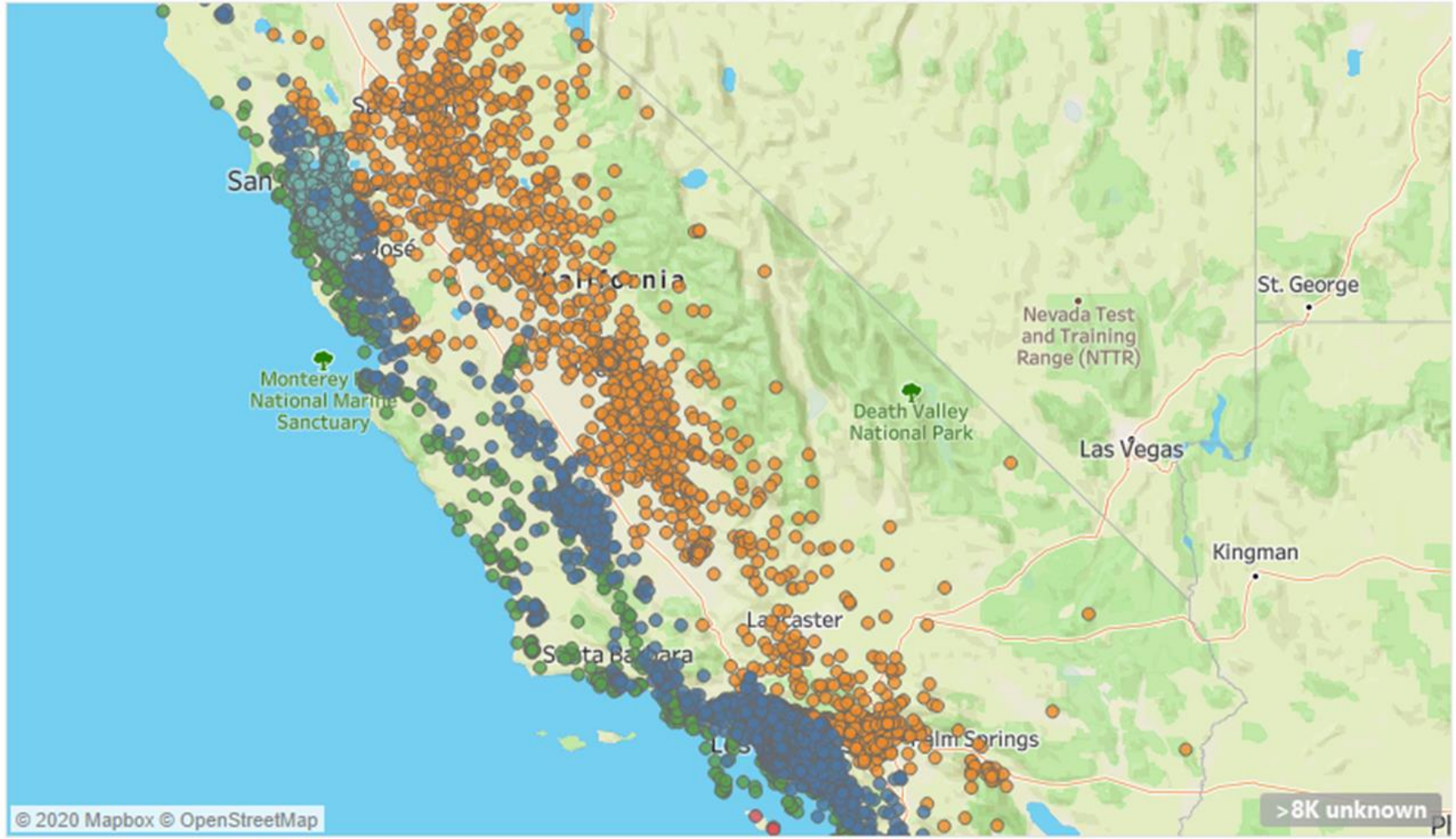
Color Size Label

Detail Tooltip

Ocean Proximi..

Median House ..

California Median House Value Map



Median House Va...

14999
17500
22500
25000
26600
26900
27500
28300
30000
32500
32900
33200
34200
34400
34600
35000
36600

Ocean Proximity

<1H OCEAN
INLAND
ISLAND
NEAR BAY
NEAR OCEAN

Pages

Columns | Ocean Proximity

Rows | SUM(Median House ..

Filters

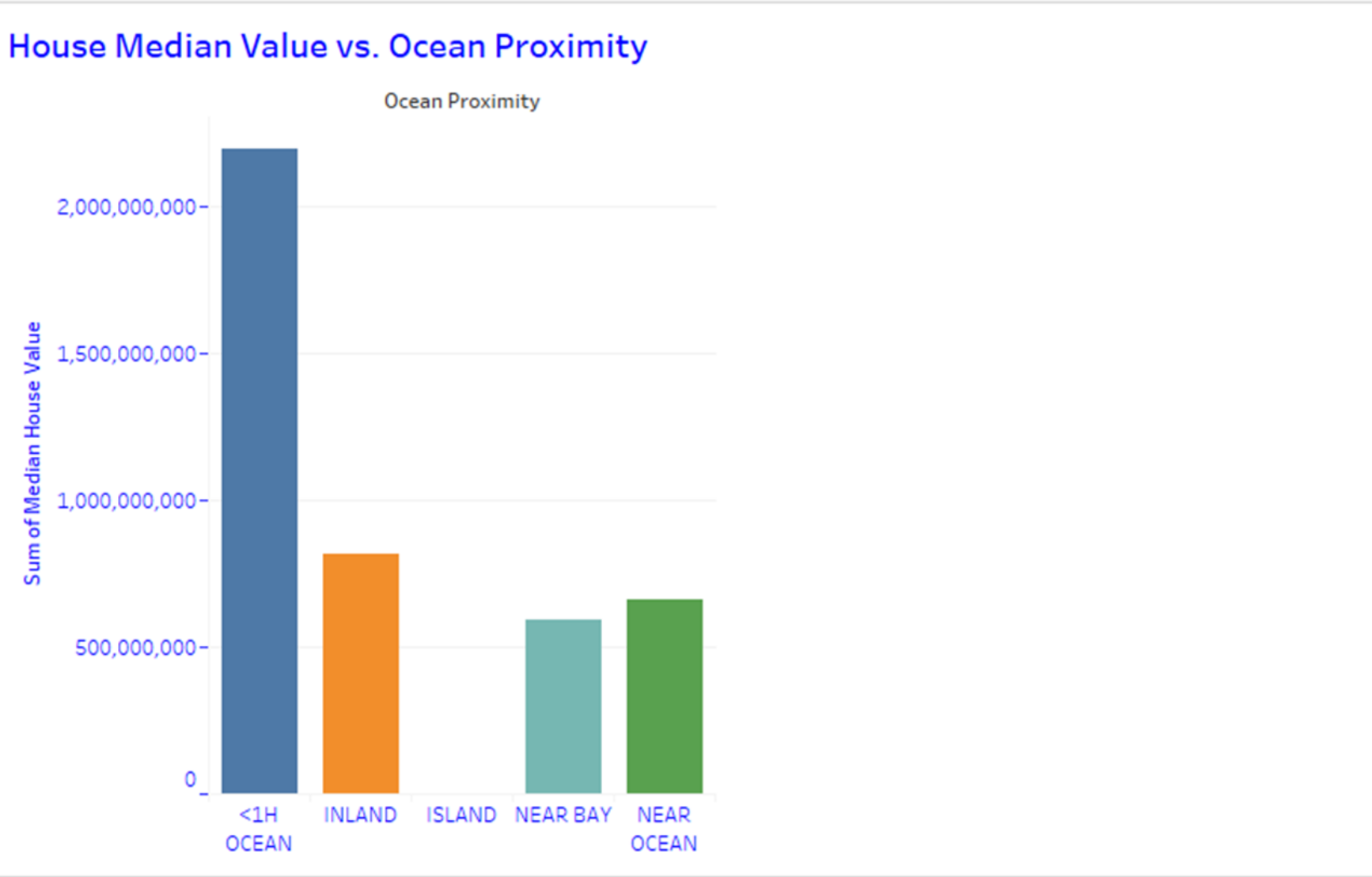
Marks

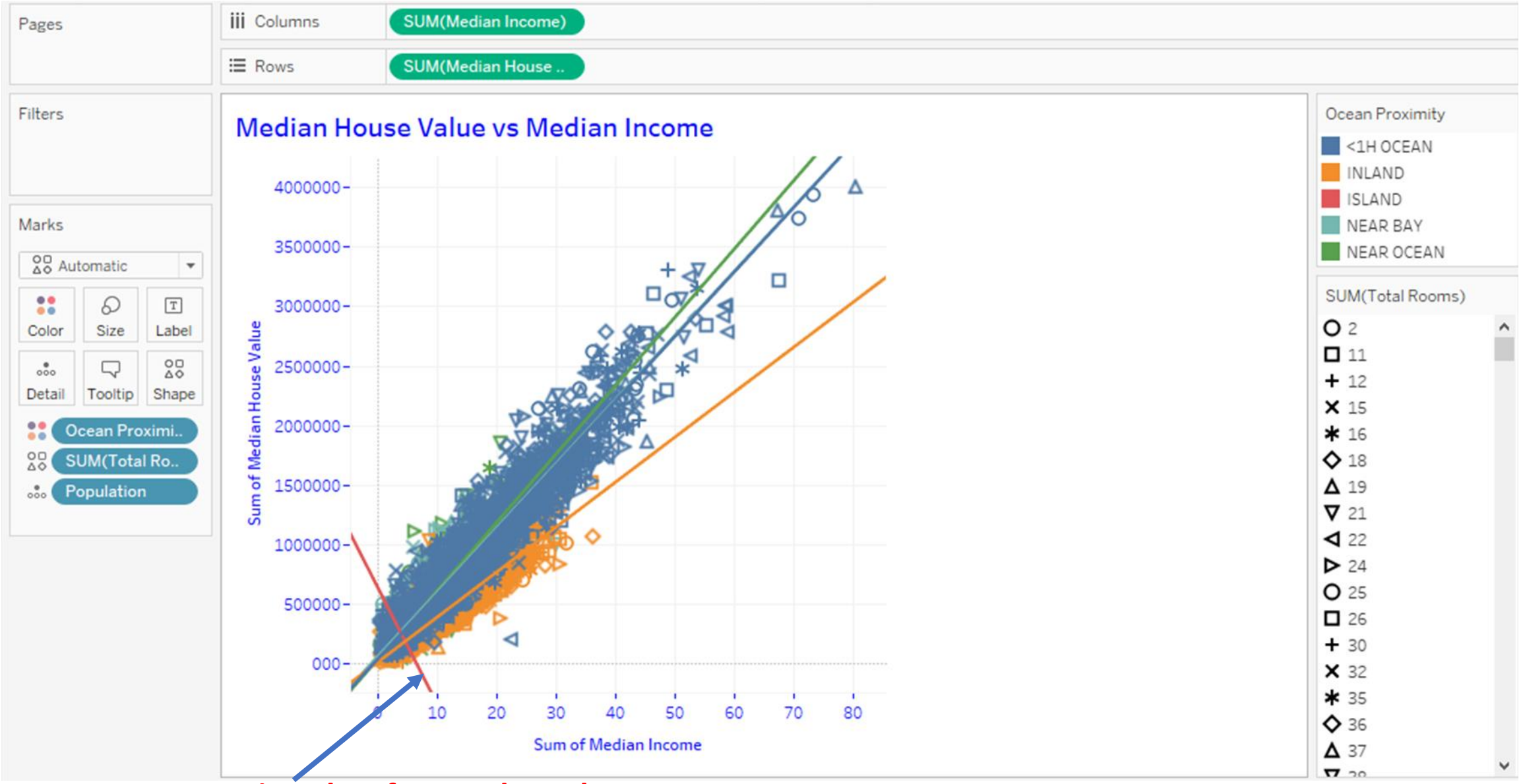
Automatic

Color | Size | Label

Detail | Tooltip

Ocean Proximi..





ISLAND Data is only a few, and P-value > 0.34

Median House Value vs. Median Income Linear Model by Ocean Proximity

Panes		Color	Line		Coefficients				
Row	Column	Ocean Proximity	p-value	DF	Term	Value	StdErr	t-value	p-value
Median House Value	Median Income	NEAR OCEAN	< 0.0001	1618	Sum of Median Income	57408.7	678.287	84.6379	< 0.0001
					intercept	31940.2	5392.75	5.9228	< 0.0001
Median House Value	Median Income	NEAR BAY	< 0.0001	1448	Sum of Median Income	53926.4	759.126	71.0375	< 0.0001
					intercept	53986.7	6037.18	8.94237	< 0.0001
Median House Value	Median Income	ISLAND	0.347599	3	Sum of Median Income	-97922.2	88138.4	-1.111	0.347599
					intercept	649180	244410	2.65611	0.0765929
Median House Value	Median Income	INLAND	< 0.0001	2685	Sum of Median Income	37782.3	261.011	144.754	< 0.0001
					intercept	8684.36	2537.37	3.42258	0.0006296
Median House Value	Median Income		< 0.0001	3029	Sum of Median Income	54182.7	255.961	211.683	< 0.0001
					intercept	32717.9	4252.03	7.69465	< 0.0001

Pages

Columns SUM(Housing Media..

Rows SUM(Median House ..

Filters

Marks

Automatic

Color Size Label

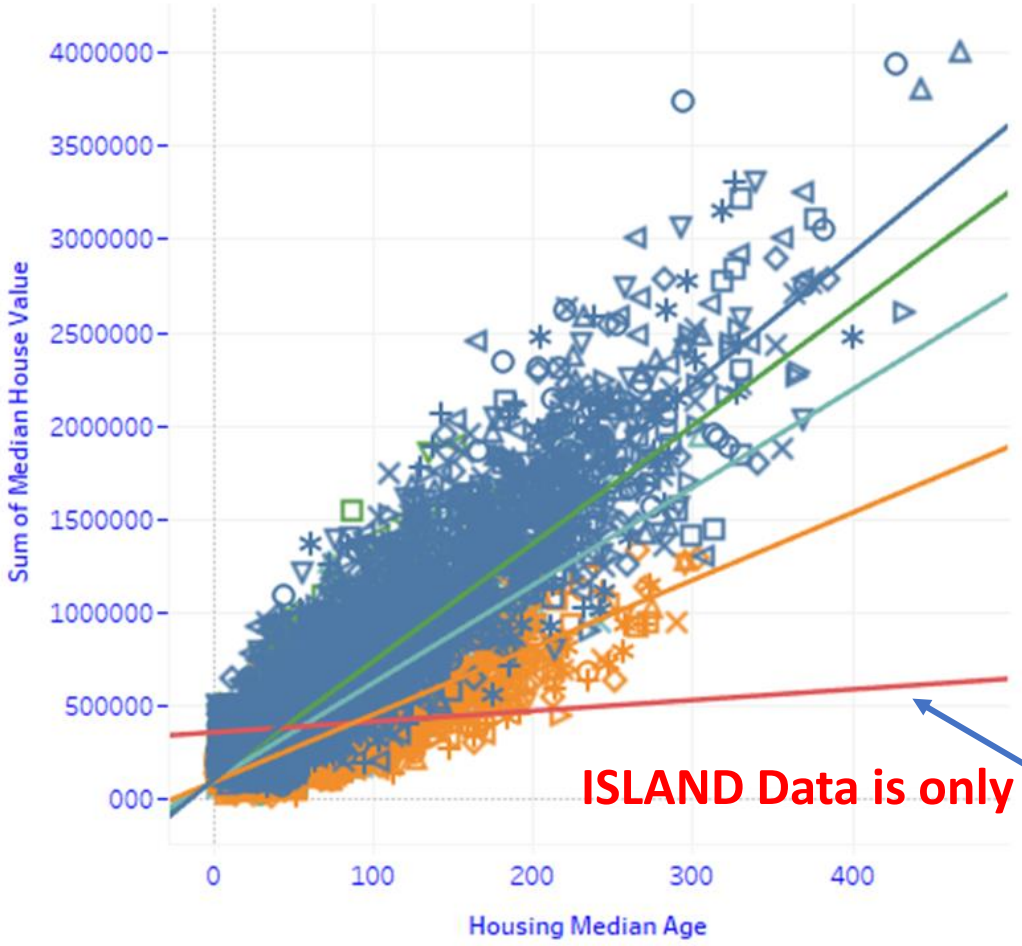
Detail Tooltip Shape

Ocean Proximi..

SUM(Total Ro..

Population

Median House Value vs Housing Median Age



ISLAND Data is only a few, and P-value > 0.8

Ocean Proximity

- <1H OCEAN
- INLAND
- ISLAND
- NEAR BAY
- NEAR OCEAN

SUM(Total Rooms)

2, 11, 12, 15, 16, 18, 19, 21, 22, 24, 25, 26, 30, 32, 35, 36, 37

Median House Value vs. Housing Median Age Linear Model by Ocean Proximity

Panes

Row	Column
Median House Value	Housing Median Age

Color

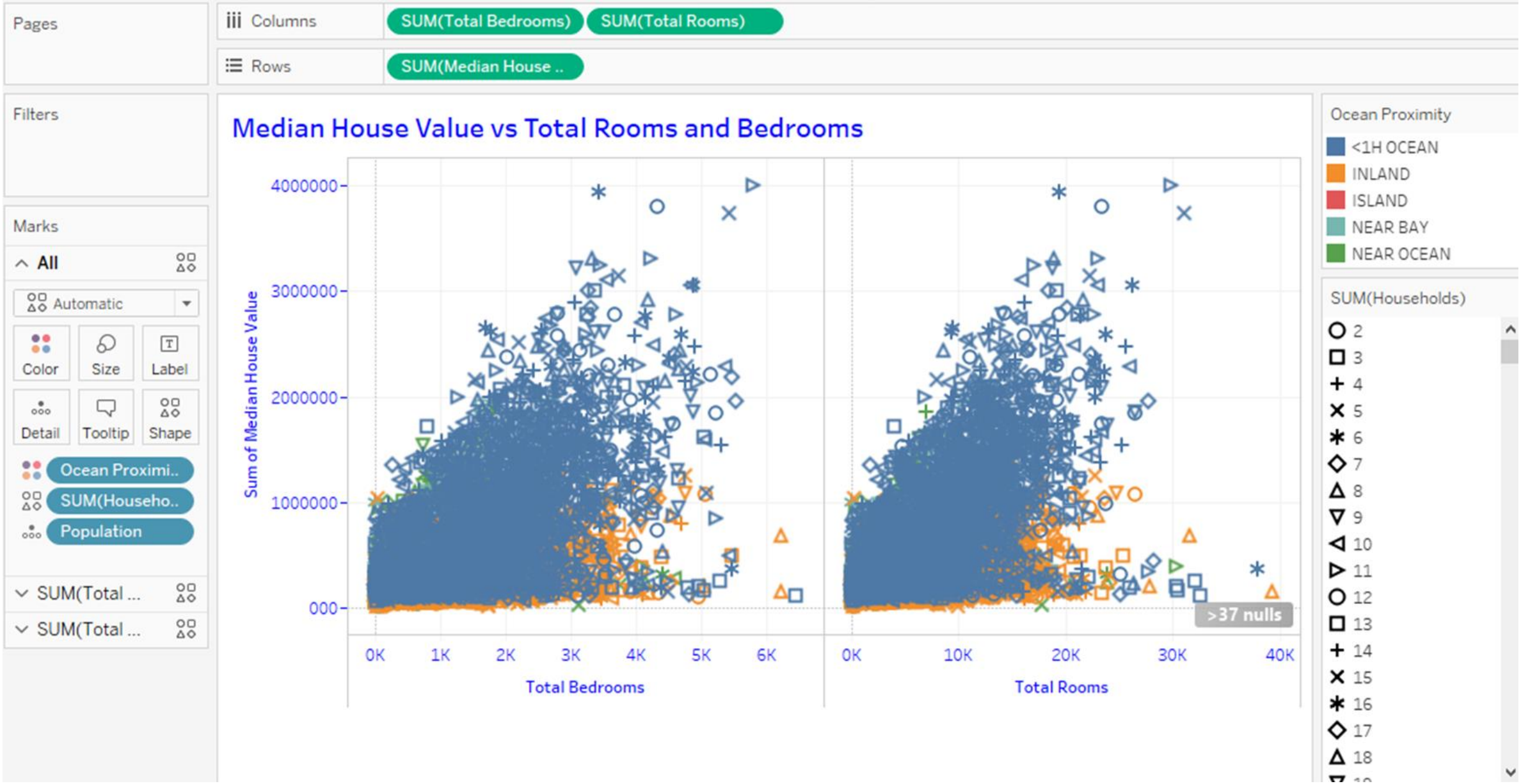
Ocean Proximity
NEAR OCEAN
NEAR BAY
ISLAND
INLAND

Line

p-value	DF
< 0.0001	1618
< 0.0001	1448
0.880532	3
< 0.0001	2685
< 0.0001	3029

Coefficients

Term	Value	StdErr	t-value	p-value
Housing Median Age	6304.78	133.732	47.145	< 0.0001
intercept	105674	7906.89	13.3648	< 0.0001
Housing Median Age	5229.52	111.413	46.9381	< 0.0001
intercept	97762.5	8024.02	12.1837	< 0.0001
Housing Median Age	575.043	3517.48	0.163482	0.880532
intercept	356058	154785	2.30034	0.104956
Housing Median Age	3596.75	51.0623	70.4384	< 0.0001
intercept	91440.1	4017.77	22.7589	< 0.0001
Housing Median Age	7030.72	56.6758	124.052	< 0.0001
intercept	103176	6656.29	15.5005	< 0.0001


Pages
Columns
SUM(Total Bedrooms)
SUM(Total Rooms)
Rows
SUM(Median House ..
Filters
Marks
All
Automatic
Color
Size
Label
Detail
Tooltip
Shape
Ocean Proximi..
SUM(Househo..
Population
SUM(Total ...
SUM(Total ...
Median House Value vs Total Rooms and Bedrooms
Sum of Median House Value
4000000
3000000
2000000
1000000
000
0K
1K
2K
3K
4K
5K
6K
Total Bedrooms
0K
10K
20K
30K
40K
Total Rooms
>37 nulls
Ocean Proximity
<1H OCEAN
INLAND
ISLAND
NEAR BAY
NEAR OCEAN
SUM(Households)
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18