



# Data insights: NZ Kerbside collections

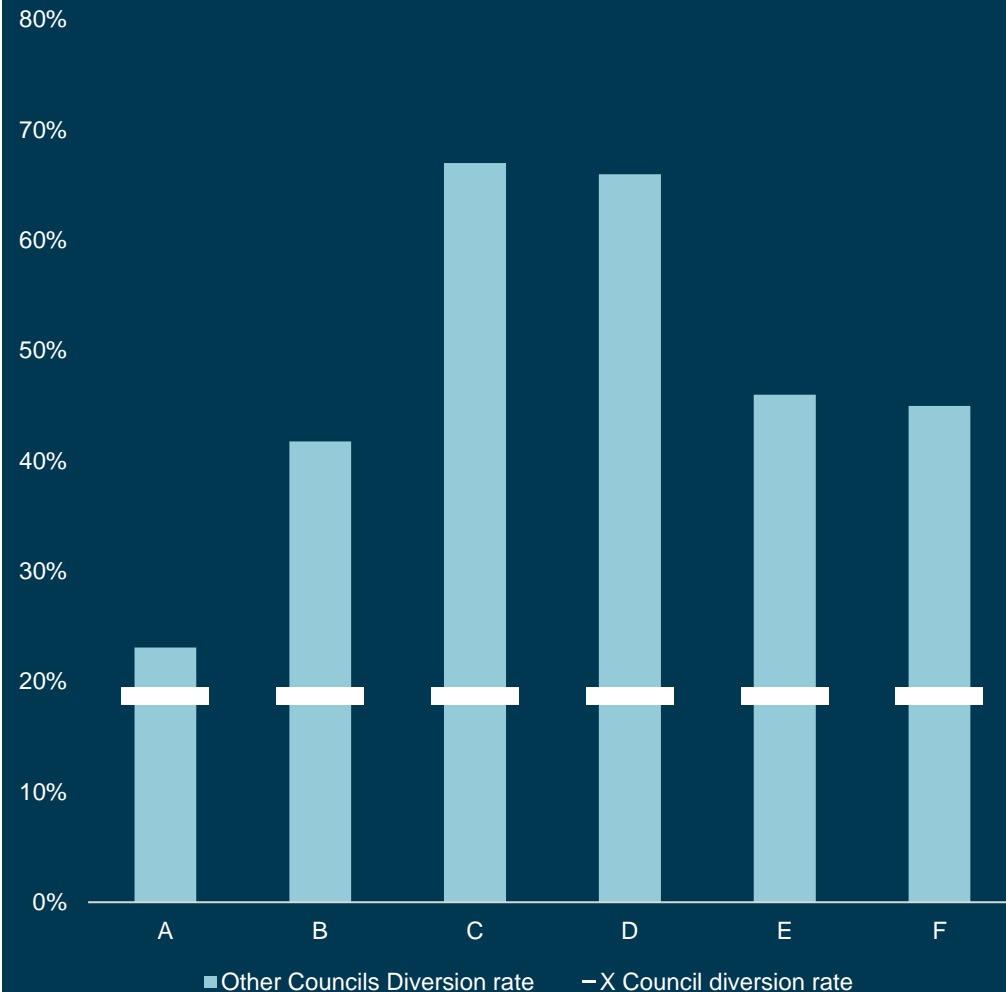
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*Dreaded paralysis by analysis*

Diversion rates relative to Council X



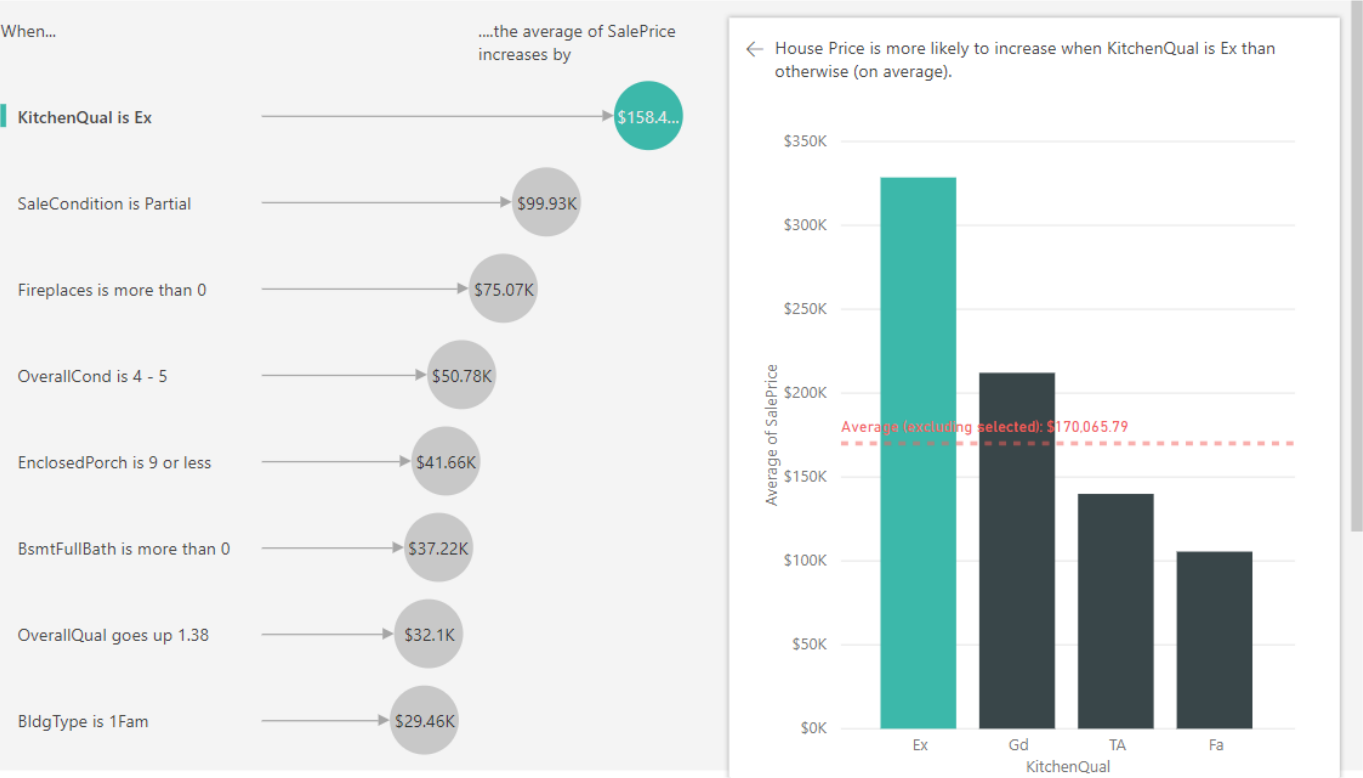
Total annual cost		Service configuration
A	\$364.00	Rubbish Bag, Recycle Bin/Bag, Glass Crate
B	\$408.00	Rubbish Bin, Recycle Bin, Glass Crate, Optional Green Bin
C	\$196.45	Rubbish Bin, Recycle Bin, FOGO Bin
D	\$238.00	Rubbish Bin, Recycle Bin, Glass Bin, FOGO Bin
E	\$181.74	Rubbish Bin, Recycle Bin, Glass Crate, Food Only Caddy
F	\$360.00	Rubbish Bin, Recycle Bin, Glass Crate, Optional Green Only Bin



Key influencers   Top segments



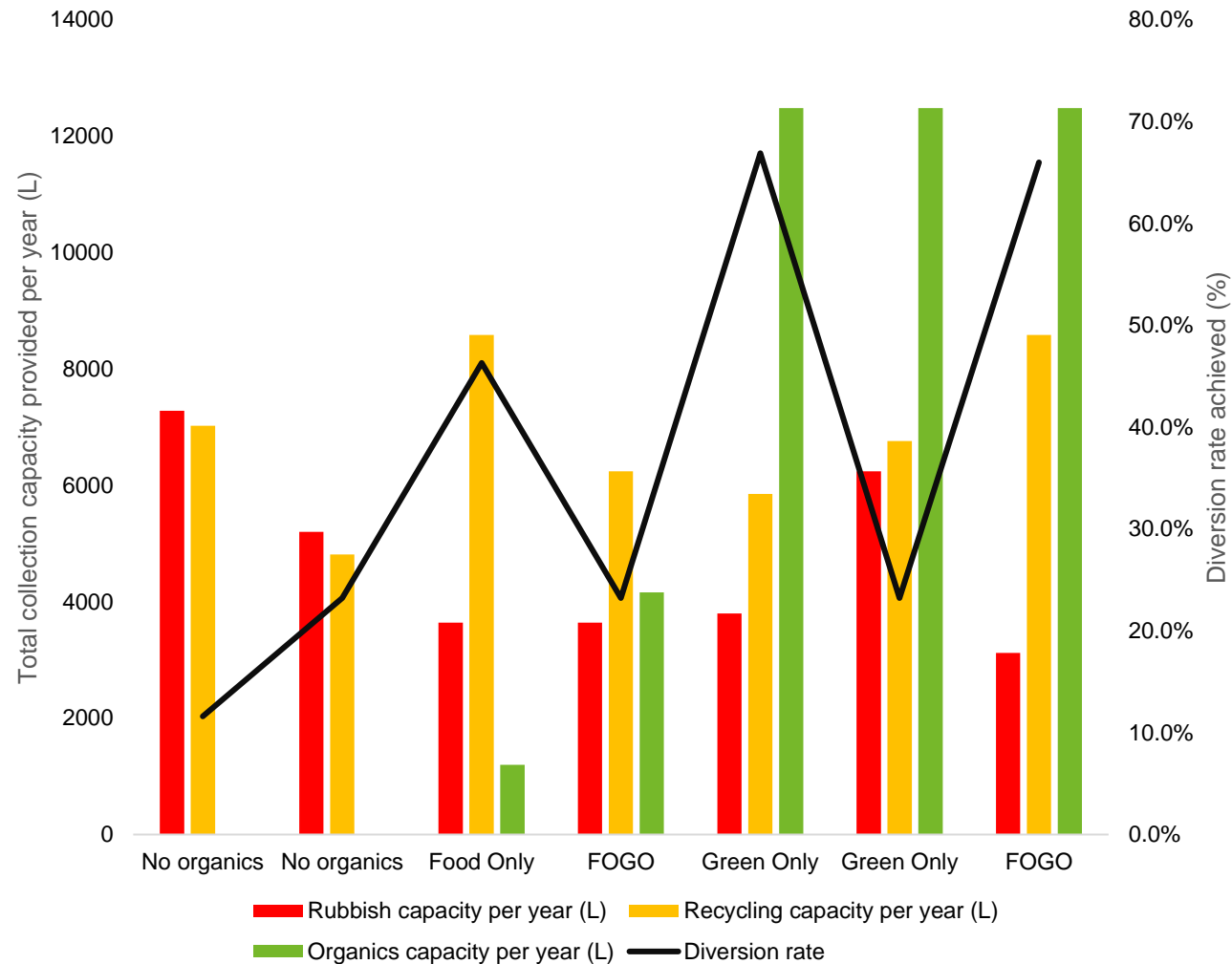
What influences House Price to  ?



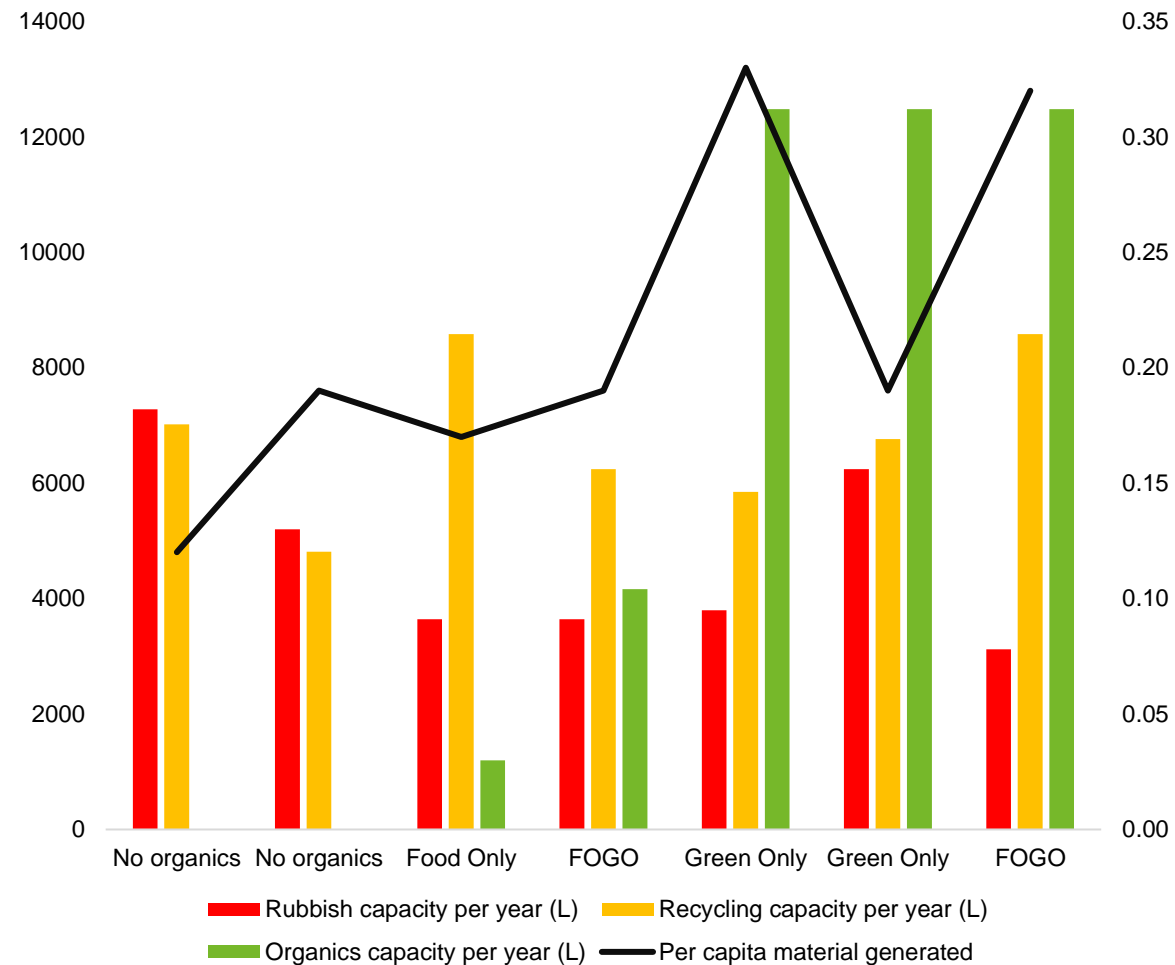
# Key influencers

# Impact of service configuration

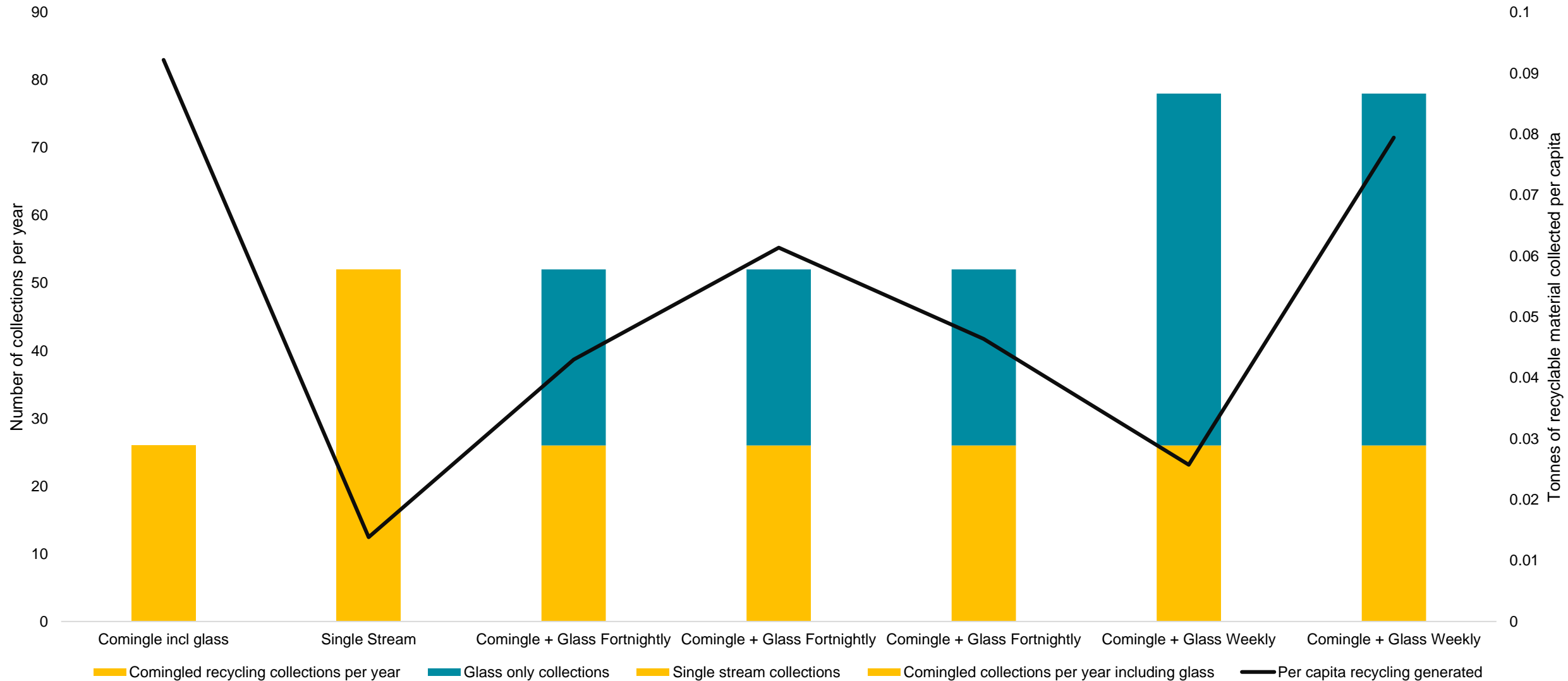
## Impact of service configurations on diversion rates



## Impact of service configurations on materials generated



# Impact of recycling collection type and frequency on amount of material collected





# Where does this leave us?

We don't have  
the full picture.

Contamination?  
Participation?

Analysis at  
individual level is  
too influenced  
by the local  
story

How can we  
leverage existing  
systems?

Decisions  
grounded in  
evidence, not  
anecdotes or bias





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