
Cross-sectional survey of pet ownership, veterinary service utilisation, and pet-related expenditures in New Zealand

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Supplementary Table 1. Data fields and categories used for the analysis of responses to an cross-sectional survey of companion animal owners in New Zealand.

ID	Type	Name	Levels
L#	Numeric	A1. Area	{1, Auckland}...
M#	Numeric	A2. Type of location	{1, Urban/City}...
N#	Numeric	A3. Age	{1, 17 years or under}...
O#	Numeric	A4. Sex	{1, Male}...
P#A	Numeric	A5. Ethnic group - New Zealand European	{0, NO}...
P#B	Numeric	A5. Ethnic group - Maori	{0, NO}...
P#C	Numeric	A5. Ethnic group - Asian	{0, NO}...
P#D	Numeric	A5. Ethnic group - Pacific Island	{0, NO}...
P#E	Numeric	A5. Ethnic group - Other	{0, NO}...
Q#	String	OA5. Other ethnic group	None
R#A	Numeric	A6. Pets in household - Bird	{0, NO}...
R#B	Numeric	A6. Pets in household - Cat	{0, NO}...
R#C	Numeric	A6. Pets in household - Dog	{0, NO}...
R#D	Numeric	A6. Pets in household - Fish	{0, NO}...
R#E	Numeric	A6. Pets in household - Pony/ Horse	{0, NO}...
R#F	Numeric	A6. Pets in household - Rabbit	{0, NO}...
R#G	Numeric	A6. Pets in household - Other small mammal (e.g. rat or mouse)	{0, NO}...
R#H	Numeric	A6. Pets in household - Reptile	{0, NO}...
R#I	Numeric	A6. Pets in household - Other	{0, NO}...
R#J	Numeric	A6. Pets in household - None	{0, NO}...
S#	String	OA6. Other pets in household	None
T#	Numeric	A7. Would like to have a pet	{1, Yes}...
U#A	Numeric	A8. Type of pet would like to have - Bird	{0, NO}...
U#B	Numeric	A8. Type of pet would like to have - Cat	{0, NO}...
U#C	Numeric	A8. Type of pet would like to have - Dog	{0, NO}...
U#D	Numeric	A8. Type of pet would like to have - Fish	{0, NO}...
U#E	Numeric	A8. Type of pet would like to have - Pony/ Horse	{0, NO}...
U#F	Numeric	A8. Type of pet would like to have - Rabbit	{0, NO}...
U#G	Numeric	A8. Type of pet would like to have - Other small mammal (e.g. rat or mouse)	{0, NO}...
U#H	Numeric	A8. Type of pet would like to have - Reptile	{0, NO}...
U#I	Numeric	A8. Type of pet would like to have - Other	{0, NO}...
U#J	Numeric	A8. Type of pet would like to have - Dont know	{0, NO}...
V#	String	OA8. Other type of pet would like to have	None
W#A	Numeric	A9. Reasons dont currently have a pet - The landlord/ property where I live doesnt allow pets	{0, NO}...
W#B	Numeric	A9. Reasons dont currently have a pet - Cost	{0, NO}...
W#C	Numeric	A9. Reasons dont currently have a pet - Responsibility	{0, NO}...
W#D	Numeric	A9. Reasons dont currently have a pet - Allergies	{0, NO}...
W#E	Numeric	A9. Reasons dont currently have a pet - Home/ Lifestyle not suitable	{0, NO}...

W#F	Numeric	A9. Reasons dont currently have a pet - Other household member doesnt want one	{0, NO}...
W#G	Numeric	A9. Reasons dont currently have a pet - Other reason	{0, NO}...
X#	String	OA9. Other reasons dont currently have a pet	None
Y#	Numeric	A10. Number of pets have in total	{1, 1}...
OM#A	Numeric	B1. Number of pets - Bird	{1, 1}...
OM#B	Numeric	B1. Number of pets - Cat	{1, 1}...
OM#C	Numeric	B1. Number of pets - Dog	{1, 1}...
OM#D	Numeric	B1. Number of pets - Fish	{1, 1}...
OM#E	Numeric	B1. Number of pets - Pony/ Horse	{1, 1}...
OM#F	Numeric	B1. Number of pets - Rabbit	{1, 1}...
ON#A	Numeric	B2. Main carer for the pet(s) in home - Bird	{1, Yes}...
ON#B	Numeric	B2. Main carer for the pet(s) in home - Cat	{1, Yes}...
ON#C	Numeric	B2. Main carer for the pet(s) in home - Dog	{1, Yes}...
ON#D	Numeric	B2. Main carer for the pet(s) in home - Fish	{1, Yes}...
ON#E	Numeric	B2. Main carer for the pet(s) in home - Pony/ Horse	{1, Yes}...
ON#F	Numeric	B2. Main carer for the pet(s) in home - Rabbit	{1, Yes}...
OS#A	Numeric	B3. Where got pet(s) - Bird - Pet shop	{0, NO}...
OS#B	Numeric	B3. Where got pet(s) - Bird - Breeder	{0, NO}...
OS#C	Numeric	B3. Where got pet(s) - Bird - SPCA/Animal shelter	{0, NO}...
OS#D	Numeric	B3. Where got pet(s) - Bird - Family member	{0, NO}...
OS#E	Numeric	B3. Where got pet(s) - Bird - Neighbour	{0, NO}...
OS#F	Numeric	B3. Where got pet(s) - Bird - Friend	{0, NO}...
OS#G	Numeric	B3. Where got pet(s) - Bird - Found/ Stray	{0, NO}...
OS#H	Numeric	B3. Where got pet(s) - Bird - Vet	{0, NO}...
OS#I	Numeric	B3. Where got pet(s) - Bird - Hobbyist/ Enthusiast	{0, NO}...
OS#J	Numeric	B3. Where got pet(s) - Bird - Other	{0, NO}...
OS#K	Numeric	B3. Where got pet(s) - Fish - Pet shop	{0, NO}...
OS#L	Numeric	B3. Where got pet(s) - Fish - Breeder	{0, NO}...
OS#M	Numeric	B3. Where got pet(s) - Fish - SPCA/Animal shelter	{0, NO}...
OS#N	Numeric	B3. Where got pet(s) - Fish - Family member	{0, NO}...
OS#O	Numeric	B3. Where got pet(s) - Fish - Neighbour	{0, NO}...
OS#P	Numeric	B3. Where got pet(s) - Fish - Friend	{0, NO}...
OS#Q	Numeric	B3. Where got pet(s) - Fish - Found/ Stray	{0, NO}...
OS#R	Numeric	B3. Where got pet(s) - Fish - Vet	{0, NO}...
OS#S	Numeric	B3. Where got pet(s) - Fish - Hobbyist/ Enthusiast	{0, NO}...
OS#T	Numeric	B3. Where got pet(s) - Fish - Other	{0, NO}...
OS#U	Numeric	B3. Where got pet(s) - Pony/ Horse - Pet shop	{0, NO}...

OS#V	Numeric	B3. Where got pet(s) - Pony/ Horse - Breeder	{0, NO}...
OS#W	Numeric	B3. Where got pet(s) - Pony/ Horse - SPCA/Animal shelter	{0, NO}...
OS#X	Numeric	B3. Where got pet(s) - Pony/ Horse - Family member	{0, NO}...
OS#Y	Numeric	B3. Where got pet(s) - Pony/ Horse - Neighbour	{0, NO}...
OS#Z	Numeric	B3. Where got pet(s) - Pony/ Horse - Friend	{0, NO}...
OS#AA	Numeric	B3. Where got pet(s) - Pony/ Horse - Found/ Stray	{0, NO}...
OS#AB	Numeric	B3. Where got pet(s) - Pony/ Horse - Vet	{0, NO}...
OS#AC	Numeric	B3. Where got pet(s) - Pony/ Horse - Hobbyist/ Enthusiast	{0, NO}...
OS#AD	Numeric	B3. Where got pet(s) - Pony/ Horse - Other	{0, NO}...
OS#AE	Numeric	B3. Where got pet(s) - Rabbit - Pet shop	{0, NO}...
OS#AF	Numeric	B3. Where got pet(s) - Rabbit - Breeder	{0, NO}...
OS#AG	Numeric	B3. Where got pet(s) - Rabbit - SPCA/Animal shelter	{0, NO}...
OS#AH	Numeric	B3. Where got pet(s) - Rabbit - Family member	{0, NO}...
OS#AI	Numeric	B3. Where got pet(s) - Rabbit - Neighbour	{0, NO}...
OS#AJ	Numeric	B3. Where got pet(s) - Rabbit - Friend	{0, NO}...
OS#AK	Numeric	B3. Where got pet(s) - Rabbit - Found/ Stray	{0, NO}...
OS#AL	Numeric	B3. Where got pet(s) - Rabbit - Vet	{0, NO}...
OS#AM	Numeric	B3. Where got pet(s) - Rabbit - Hobbyist/ Enthusiast	{0, NO}...
OS#AN	Numeric	B3. Where got pet(s) - Rabbit - Other	{0, NO}...
AR#	String	OB3a. Where else got bird(s)	None
AS#	String	OB3b. Where else got fish	None
AT#	String	OB3c. Where else got pony/horse(s)	None
AU#	String	OB3d. Where else got rabbit(s)	None
OO#A	Numeric	B4. Main reason decided to get pet(s) - Bird	{1, Companionship}...
OO#B	Numeric	B4. Main reason decided to get pet(s) - Cat	{1, Companionship}...
OO#C	Numeric	B4. Main reason decided to get pet(s) - Dog	{1, Companionship}...
OO#D	Numeric	B4. Main reason decided to get pet(s) - Fish	{1, Companionship}...
OO#E	Numeric	B4. Main reason decided to get pet(s) - Pony/ Horse	{1, Companionship}...
OO#F	Numeric	B4. Main reason decided to get pet(s) - Rabbit	{1, Companionship}...
BB#	String	OB4a. Other reason decided to get a bird	None
BC#	String	OB4b. Other reason decided to get a cat	None
BD#	String	OB4c. Other reason decided to get a dog	None
BE#	String	OB4d. Other reason decided to get a fish	None
BF#	String	OB4e. Other reason decided to get a pony/horse	None
BG#	String	OB4f. Other reason decided to get a rabbit	None

OP#A	Numeric	B5. Role pet(s) plays in household - Bird	{1, Member of the family}...
OP#B	Numeric	B5. Role pet(s) plays in household - Cat	{1, Member of the family}...
OP#C	Numeric	B5. Role pet(s) plays in household - Dog	{1, Member of the family}...
OP#D	Numeric	B5. Role pet(s) plays in household - Fish	{1, Member of the family}...
OP#E	Numeric	B5. Role pet(s) plays in household - Pony/ Horse	{1, Member of the family}...
OP#F	Numeric	B5. Role pet(s) plays in household - Rabbit	{1, Member of the family}...
BN#	String	OB5a. Other role bird plays in household	None
BO#	String	OB5b. Other role cat plays in household	None
BP#	String	OB5c. Other role dog plays in household	None
BQ#	String	OB5d. Other role fish plays in household	None
BR#	String	OB5e. Other role pony/horse plays in household	None
BS#	String	OB5f. Other role rabbit plays in household	None
OQ#A	Numeric	B6. Number of times pet(s) seen by a vet in the past year - Bird	{1, None}...
OQ#B	Numeric	B6. Number of times pet(s) seen by a vet in the past year - Cat	{1, None}...
OQ#C	Numeric	B6. Number of times pet(s) seen by a vet in the past year - Dog	{1, None}...
OQ#D	Numeric	B6. Number of times pet(s) seen by a vet in the past year - Fish	{1, None}...
OQ#E	Numeric	B6. Number of times pet(s) seen by a vet in the past year - Pony/ Horse	{1, None}...
OQ#F	Numeric	B6. Number of times pet(s) seen by a vet in the past year - Rabbit	{1, None}...
OU#A	Numeric	B7. Reasons pet(s) taken to the vet in the past year - Bird - Vaccinations/Annual check-up	{0, NO}...
OU#B	Numeric	B7. Reasons pet(s) taken to the vet in the past year - Bird - Specific health issue/Needed to consult vet	{0, NO}...
OU#C	Numeric	B7. Reasons pet(s) taken to the vet in the past year - Bird - De-sexing	{0, NO}...
OU#D	Numeric	B7. Reasons pet(s) taken to the vet in the past year - Bird - Microchipping	{0, NO}...
OU#E	Numeric	B7. Reasons pet(s) taken to the vet in the past year - Bird - Emergency/ Accident	{0, NO}...
OU#F	Numeric	B7. Reasons pet(s) taken to the vet in the past year - Bird - Some other reason	{0, NO}...
OU#G	Numeric	B7. Reasons pet(s) taken to the vet in the past year - Cat - Vaccinations/Annual check-up	{0, NO}...
OU#H	Numeric	B7. Reasons pet(s) taken to the vet in the past year - Cat - Specific health issue/Needed to consult vet	{0, NO}...
OU#I	Numeric	B7. Reasons pet(s) taken to the vet in the past year - Cat - De-sexing	{0, NO}...
OU#J	Numeric	B7. Reasons pet(s) taken to the vet in the past year - Cat - Microchipping	{0, NO}...

OU#K	Numeric	B7. Reasons pet(s) taken to the vet in the past year - Cat - Emergency/ Accident	{0, NO}...
OU#L	Numeric	B7. Reasons pet(s) taken to the vet in the past year - Cat - Some other reason	{0, NO}...
OU#M	Numeric	B7. Reasons pet(s) taken to the vet in the past year - Dog - Vaccinations/Annual check-up	{0, NO}...
OU#N	Numeric	B7. Reasons pet(s) taken to the vet in the past year - Dog - Specific health issue/Needed to consult vet	{0, NO}...
OU#O	Numeric	B7. Reasons pet(s) taken to the vet in the past year - Dog - De-sexing	{0, NO}...
OU#P	Numeric	B7. Reasons pet(s) taken to the vet in the past year - Dog - Microchipping	{0, NO}...
OU#Q	Numeric	B7. Reasons pet(s) taken to the vet in the past year - Dog - Emergency/ Accident	{0, NO}...
OU#R	Numeric	B7. Reasons pet(s) taken to the vet in the past year - Dog - Some other reason	{0, NO}...
OU#S	Numeric	B7. Reasons pet(s) taken to the vet in the past year - Fish - Vaccinations/Annual check-up	{0, NO}...
OU#T	Numeric	B7. Reasons pet(s) taken to the vet in the past year - Fish - Specific health issue/Needed to consult vet	{0, NO}...
OU#U	Numeric	B7. Reasons pet(s) taken to the vet in the past year - Fish - De-sexing	{0, NO}...
OU#V	Numeric	B7. Reasons pet(s) taken to the vet in the past year - Fish - Microchipping	{0, NO}...
OU#W	Numeric	B7. Reasons pet(s) taken to the vet in the past year - Fish - Emergency/ Accident	{0, NO}...
OU#X	Numeric	B7. Reasons pet(s) taken to the vet in the past year - Fish - Some other reason	{0, NO}...
OU#Y	Numeric	B7. Reasons pet(s) taken to the vet in the past year - Pony/ Horse - Vaccinations/Annual check-up	{0, NO}...
OU#Z	Numeric	B7. Reasons pet(s) taken to the vet in the past year - Pony/ Horse - Specific health issue/Needed to consult vet	{0, NO}...
OU#AA	Numeric	B7. Reasons pet(s) taken to the vet in the past year - Pony/ Horse - De-sexing	{0, NO}...
OU#AB	Numeric	B7. Reasons pet(s) taken to the vet in the past year - Pony/ Horse - Microchipping	{0, NO}...
OU#AC	Numeric	B7. Reasons pet(s) taken to the vet in the past year - Pony/ Horse - Emergency/ Accident	{0, NO}...
OU#AD	Numeric	B7. Reasons pet(s) taken to the vet in the past year - Pony/ Horse - Some other reason	{0, NO}...

OU#AE	Numeric	B7. Reasons pet(s) taken to the vet in the past year - Rabbit - Vaccinations/Annual check-up	{0, NO}...
OU#AF	Numeric	B7. Reasons pet(s) taken to the vet in the past year - Rabbit - Specific health issue/Needed to consult vet	{0, NO}...
OU#AG	Numeric	B7. Reasons pet(s) taken to the vet in the past year - Rabbit - De-sexing	{0, NO}...
OU#AH	Numeric	B7. Reasons pet(s) taken to the vet in the past year - Rabbit - Microchipping	{0, NO}...
OU#AI	Numeric	B7. Reasons pet(s) taken to the vet in the past year - Rabbit - Emergency/ Accident	{0, NO}...
OU#AJ	Numeric	B7. Reasons pet(s) taken to the vet in the past year - Rabbit - Some other reason	{0, NO}...
CF#	String	OB7a. Other reason bird taken to vet	None
CG#	String	OB7b. Other reason cat taken to vet	None
CH#	String	OB7c. Other reason dog taken to vet	None
CI#	String	OB7d. Other reason fish taken to vet	None
CJ#	String	OB7e. Other reason pony/horse taken to vet	None
CK#	String	OB7f. Other reason rabbit taken to vet	None
OW#A	Numeric	B8. Reasons not taken pet(s) to the vet in the past year - Bird - Wasnt sick/not necessary	{0, NO}...
OW#B	Numeric	B8. Reasons not taken pet(s) to the vet in the past year - Bird - Cost/ Too expensive	{0, NO}...
OW#C	Numeric	B8. Reasons not taken pet(s) to the vet in the past year - Bird - Isnt a vet near where I live	{0, NO}...
OW#D	Numeric	B8. Reasons not taken pet(s) to the vet in the past year - Bird - Accessibility/ its difficult for me to take my pet to the vet	{0, NO}...
OW#E	Numeric	B8. Reasons not taken pet(s) to the vet in the past year - Bird - Some other reason	{0, NO}...
OW#F	Numeric	B8. Reasons not taken pet(s) to the vet in the past year - Cat - Wasnt sick/not necessary	{0, NO}...
OW#G	Numeric	B8. Reasons not taken pet(s) to the vet in the past year - Cat - Cost/ Too expensive	{0, NO}...
OW#H	Numeric	B8. Reasons not taken pet(s) to the vet in the past year - Cat - Isnt a vet near where I live	{0, NO}...
OW#I	Numeric	B8. Reasons not taken pet(s) to the vet in the past year - Cat - Accessibility/ its difficult for me to take my pet to the vet	{0, NO}...
OW#J	Numeric	B8. Reasons not taken pet(s) to the vet in the past year - Cat - Some other reason	{0, NO}...
OW#K	Numeric	B8. Reasons not taken pet(s) to the vet in the past year - Dog - Wasnt sick/not necessary	{0, NO}...

OW#L	Numeric	B8. Reasons not taken pet(s) to the vet in the past year - Dog - Cost/ Too expensive	{0, NO}...
OW#M	Numeric	B8. Reasons not taken pet(s) to the vet in the past year - Dog - Isnt a vet near where I live	{0, NO}...
OW#N	Numeric	B8. Reasons not taken pet(s) to the vet in the past year - Dog - Accessibility/ its difficult for me to take my pet to the vet	{0, NO}...
OW#O	Numeric	B8. Reasons not taken pet(s) to the vet in the past year - Dog - Some other reason	{0, NO}...
OW#P	Numeric	B8. Reasons not taken pet(s) to the vet in the past year - Fish - Wasnt sick/not necessary	{0, NO}...
OW#Q	Numeric	B8. Reasons not taken pet(s) to the vet in the past year - Fish - Cost/ Too expensive	{0, NO}...
OW#R	Numeric	B8. Reasons not taken pet(s) to the vet in the past year - Fish - Isnt a vet near where I live	{0, NO}...
OW#S	Numeric	B8. Reasons not taken pet(s) to the vet in the past year - Fish - Accessibility/ its difficult for me to take my pet to the vet	{0, NO}...
OW#T	Numeric	B8. Reasons not taken pet(s) to the vet in the past year - Fish - Some other reason	{0, NO}...
OW#U	Numeric	B8. Reasons not taken pet(s) to the vet in the past year - Pony/ Horse - Wasnt sick/not necessary	{0, NO}...
OW#V	Numeric	B8. Reasons not taken pet(s) to the vet in the past year - Pony/ Horse - Cost/ Too expensive	{0, NO}...
OW#W	Numeric	B8. Reasons not taken pet(s) to the vet in the past year - Pony/ Horse - Isnt a vet near where I live	{0, NO}...
OW#X	Numeric	B8. Reasons not taken pet(s) to the vet in the past year - Pony/ Horse - Accessibility/ its difficult for me to take my pet to the vet	{0, NO}...
OW#Y	Numeric	B8. Reasons not taken pet(s) to the vet in the past year - Pony/ Horse - Some other reason	{0, NO}...
OW#Z	Numeric	B8. Reasons not taken pet(s) to the vet in the past year - Rabbit - Wasnt sick/not necessary	{0, NO}...
OW#AA	Numeric	B8. Reasons not taken pet(s) to the vet in the past year - Rabbit - Cost/ Too expensive	{0, NO}...
OW#AB	Numeric	B8. Reasons not taken pet(s) to the vet in the past year - Rabbit - Isnt a vet near where I live	{0, NO}...

OW#AC	Numeric	B8. Reasons not taken pet(s) to the vet in the past year - Rabbit - Accessibility/ its difficult for me to take my pet to the vet	{0, NO}...
OW#AD	Numeric	B8. Reasons not taken pet(s) to the vet in the past year - Rabbit - Some other reason	{0, NO}...
CR#	String	OB8a. Other reason bird not taken to vet	None
CS#	String	OB8b. Other reason cat not taken to vet	None
CT#	String	OB8c. Other reason dog not taken to vet	None
CU#	String	OB8d. Other reason fish not taken to vet	None
CV#	String	OB8e. Other reason pony/horse not taken to vet	None
CW#	String	OB8f. Other reason rabbit not taken to vet	None
PN#A	Numeric	C1. Type of cat - 1	{1, Registered Pedigree}...
PN#B	Numeric	C1. Type of cat - 2	{1, Registered Pedigree}...
PN#C	Numeric	C1. Type of cat - 3	{1, Registered Pedigree}...
PN#D	Numeric	C1. Type of cat - 4	{1, Registered Pedigree}...
PN#E	Numeric	C1. Type of cat - 5	{1, Registered Pedigree}...
PN#F	Numeric	C1. Type of cat - 6	{1, Registered Pedigree}...
PO#A	Numeric	C2. Where got cat - 1	{1, Pet shop}...
PO#B	Numeric	C2. Where got cat - 2	{1, Pet shop}...
PO#C	Numeric	C2. Where got cat - 3	{1, Pet shop}...
PO#D	Numeric	C2. Where got cat - 4	{1, Pet shop}...
PO#E	Numeric	C2. Where got cat - 5	{1, Pet shop}...
PO#F	Numeric	C2. Where got cat - 6	{1, Pet shop}...
DP#	String	OC2a. Where else got Cat1	None
DQ#	String	OC2b. Where else got Cat2	None
DR#	String	OC2c. Where else got Cat3	None
DS#	String	OC2d. Where else got Cat4	None
DT#	String	OC2e. Where else got Cat5	None
DU#	String	OC2f. Where else got Cat6	None
PP#A	Numeric	C3. Cat is an indoor cat, outdoor cat or both - 1	{1, Indoor cat only}...
PP#B	Numeric	C3. Cat is an indoor cat, outdoor cat or both - 2	{1, Indoor cat only}...
PP#C	Numeric	C3. Cat is an indoor cat, outdoor cat or both - 3	{1, Indoor cat only}...
PP#D	Numeric	C3. Cat is an indoor cat, outdoor cat or both - 4	{1, Indoor cat only}...
PP#E	Numeric	C3. Cat is an indoor cat, outdoor cat or both - 5	{1, Indoor cat only}...
PP#F	Numeric	C3. Cat is an indoor cat, outdoor cat or both - 6	{1, Indoor cat only}...
PQ#A	Numeric	C4. Cat wears a collar - 1	{1, Yes - with a bell or other anti-predation device}...
PQ#B	Numeric	C4. Cat wears a collar - 2	{1, Yes - with a bell or other anti-predation device}...
PQ#C	Numeric	C4. Cat wears a collar - 3	{1, Yes - with a bell or other anti-predation device}...
PQ#D	Numeric	C4. Cat wears a collar - 4	{1, Yes - with a bell or other anti-predation device}...

PQ#E	Numeric	C4. Cat wears a collar - 5	{1, Yes - with a bell or other anti-predation device}...
PQ#F	Numeric	C4. Cat wears a collar - 6	{1, Yes - with a bell or other anti-predation device}...
PR#A	Numeric	C5. Cat has been de-sexed - 1	{1, Yes}...
PR#B	Numeric	C5. Cat has been de-sexed - 2	{1, Yes}...
PR#C	Numeric	C5. Cat has been de-sexed - 3	{1, Yes}...
PR#D	Numeric	C5. Cat has been de-sexed - 4	{1, Yes}...
PR#E	Numeric	C5. Cat has been de-sexed - 5	{1, Yes}...
PR#F	Numeric	C5. Cat has been de-sexed - 6	{1, Yes}...
PS#A	Numeric	C6. Cat has been microchipped - 1	{1, Yes}...
PS#B	Numeric	C6. Cat has been microchipped - 2	{1, Yes}...
PS#C	Numeric	C6. Cat has been microchipped - 3	{1, Yes}...
PS#D	Numeric	C6. Cat has been microchipped - 4	{1, Yes}...
PS#E	Numeric	C6. Cat has been microchipped - 5	{1, Yes}...
PS#F	Numeric	C6. Cat has been microchipped - 6	{1, Yes}...
PU#A	Numeric	C7. Cat microchip registered on the New Zealand Companion Animal Register - 1	{1, Yes}...
PU#B	Numeric	C7. Cat microchip registered on the New Zealand Companion Animal Register - 2	{1, Yes}...
PU#C	Numeric	C7. Cat microchip registered on the New Zealand Companion Animal Register - 3	{1, Yes}...
PU#D	Numeric	C7. Cat microchip registered on the New Zealand Companion Animal Register - 4	{1, Yes}...
PU#E	Numeric	C7. Cat microchip registered on the New Zealand Companion Animal Register - 5	{1, Yes}...
PU#F	Numeric	C7. Cat microchip registered on the New Zealand Companion Animal Register - 6	{1, Yes}...
EZ#A	Numeric	C8. Reasons cat(s) has not been de-sexed - Cost	{0, NO}...
EZ#B	Numeric	C8. Reasons cat(s) has not been de-sexed - Kept for breeding	{0, NO}...
EZ#C	Numeric	C8. Reasons cat(s) has not been de-sexed - Concerned about the process	{0, NO}...
EZ#D	Numeric	C8. Reasons cat(s) has not been de-sexed - Feel its unnecessary/ Dont think its important	{0, NO}...
EZ#E	Numeric	C8. Reasons cat(s) has not been de-sexed - Think its important for an animal to have offspring/at least one litter	{0, NO}...
EZ#F	Numeric	C8. Reasons cat(s) has not been de-sexed - It wasnt de-sexed when we acquired and its too old now	{0, NO}...
EZ#G	Numeric	C8. Reasons cat(s) has not been de-sexed - Some other reason	{0, NO}...
EZ#H	Numeric	C8. Reasons cat(s) has not been de-sexed - Too young	{0, NO}...
FA#	String	OC8. Other reasons cat(s) has not been de-sexed	None

FB#A	Numeric	C9. Reasons cat(s) has not been microchipped - Cost	{0, NO}...
FB#B	Numeric	C9. Reasons cat(s) has not been microchipped - Feel its unnecessary/ Dont think its important	{0, NO}...
FB#C	Numeric	C9. Reasons cat(s) has not been microchipped - Havent got around to it	{0, NO}...
FB#D	Numeric	C9. Reasons cat(s) has not been microchipped - Concerned about the process	{0, NO}...
FB#E	Numeric	C9. Reasons cat(s) has not been microchipped - Some other reason	{0, NO}...
FC#	String	OC9. Other reasons cat(s) has not been microchipped	None
FD#A	Numeric	C10. Food fed to cat(s) in the past month - Commercial dry cat food (kibble, biscuits in bag/ box)	{0, NO}...
FD#B	Numeric	C10. Food fed to cat(s) in the past month - Commercial wet cat food (cans, trays, tubs)	{0, NO}...
FD#C	Numeric	C10. Food fed to cat(s) in the past month - Commercial chilled cat food (rolls/ packets)	{0, NO}...
FD#D	Numeric	C10. Food fed to cat(s) in the past month - Fresh/ Raw meat or chicken	{0, NO}...
FD#E	Numeric	C10. Food fed to cat(s) in the past month - Table scraps/ leftover human food	{0, NO}...
FD#F	Numeric	C10. Food fed to cat(s) in the past month - Homemade food made specifically for the cat	{0, NO}...
FD#G	Numeric	C10. Food fed to cat(s) in the past month - None of the above	{0, NO}...
FE#A	Numeric	C11. Where buy dry cat food - Supermarket	{0, NO}...
FE#B	Numeric	C11. Where buy dry cat food - Variety store (eg Kmart, The Warehouse)	{0, NO}...
FE#C	Numeric	C11. Where buy dry cat food - Rural Merchandiser (eg PGG, CRT, RD1 etc)	{0, NO}...
FE#D	Numeric	C11. Where buy dry cat food - Pet store	{0, NO}...
FE#E	Numeric	C11. Where buy dry cat food - Veterinarian	{0, NO}...
FE#F	Numeric	C11. Where buy dry cat food - Internet/ Online	{0, NO}...
FE#G	Numeric	C11. Where buy dry cat food - Someplace else	{0, NO}...
FE#H	Numeric	C11. Where buy dry cat food - None/ Dont know	{0, NO}...
FF#	String	OC11. Other place where buy dry cat food	None
FG#A	Numeric	C12. Where buy wet cat food - Supermarket	{0, NO}...
FG#B	Numeric	C12. Where buy wet cat food - Variety store (eg Kmart, The Warehouse)	{0, NO}...

FG#C	Numeric	C12. Where buy wet cat food - Rural Merchandiser (eg PGG, CRT, RD1 etc)	{0, NO}...
FG#D	Numeric	C12. Where buy wet cat food - Pet store	{0, NO}...
FG#E	Numeric	C12. Where buy wet cat food - Veterinarian	{0, NO}...
FG#F	Numeric	C12. Where buy wet cat food - Internet/ Online	{0, NO}...
FG#G	Numeric	C12. Where buy wet cat food - Someplace else	{0, NO}...
FG#H	Numeric	C12. Where buy wet cat food - None/ Dont know	{0, NO}...
FH#	String	OC12. Other place where buy wet cat food	None
PW#A	Numeric	D1. Type of dog - 1	{1, Registered Pedigree}...
PW#B	Numeric	D1. Type of dog - 2	{1, Registered Pedigree}...
PW#C	Numeric	D1. Type of dog - 3	{1, Registered Pedigree}...
PW#D	Numeric	D1. Type of dog - 4	{1, Registered Pedigree}...
PW#E	Numeric	D1. Type of dog - 5	{1, Registered Pedigree}...
PW#F	Numeric	D1. Type of dog - 6	{1, Registered Pedigree}...
PX#A	Numeric	D2. Where got dog - 1	{1, Pet shop}...
PX#B	Numeric	D2. Where got dog - 2	{1, Pet shop}...
PX#C	Numeric	D2. Where got dog - 3	{1, Pet shop}...
PX#D	Numeric	D2. Where got dog - 4	{1, Pet shop}...
PX#E	Numeric	D2. Where got dog - 5	{1, Pet shop}...
PX#F	Numeric	D2. Where got dog - 6	{1, Pet shop}...
GA#	String	OD2a. Where else got dog1	None
GB#	String	OD2b. Where else got dog2	None
GC#	String	OD2c. Where else got dog3	None
GD#	String	OD2d. Where else got dog4	None
GE#	String	OD2e. Where else got dog5	None
GF#	String	OD2f. Where else got dog6	None
PY#A	Numeric	D3. Dog is an indoor dog, outdoor dog or both - 1	{1, Indoor dog only}...
PY#B	Numeric	D3. Dog is an indoor dog, outdoor dog or both - 2	{1, Indoor dog only}...
PY#C	Numeric	D3. Dog is an indoor dog, outdoor dog or both - 3	{1, Indoor dog only}...
PY#D	Numeric	D3. Dog is an indoor dog, outdoor dog or both - 4	{1, Indoor dog only}...
PY#E	Numeric	D3. Dog is an indoor dog, outdoor dog or both - 5	{1, Indoor dog only}...
PY#F	Numeric	D3. Dog is an indoor dog, outdoor dog or both - 6	{1, Indoor dog only}...
PZ#A	Numeric	D4. Dog has been de-sexed - 1	{1, Yes}...
PZ#B	Numeric	D4. Dog has been de-sexed - 2	{1, Yes}...
PZ#C	Numeric	D4. Dog has been de-sexed - 3	{1, Yes}...
PZ#D	Numeric	D4. Dog has been de-sexed - 4	{1, Yes}...
PZ#E	Numeric	D4. Dog has been de-sexed - 5	{1, Yes}...
PZ#F	Numeric	D4. Dog has been de-sexed - 6	{1, Yes}...
QA#A	Numeric	D5. Dog has been microchipped - 1	{1, Yes}...
QA#B	Numeric	D5. Dog has been microchipped - 2	{1, Yes}...

QA#C	Numeric	D5. Dog has been microchipped - 3	{1, Yes}...
QA#D	Numeric	D5. Dog has been microchipped - 4	{1, Yes}...
QA#E	Numeric	D5. Dog has been microchipped - 5	{1, Yes}...
QA#F	Numeric	D5. Dog has been microchipped - 6	{1, Yes}...
QD#A	Numeric	D6. Dog microchip registered on the New Zealand Companion Animal Register - 1	{1, Yes}...
QD#B	Numeric	D6. Dog microchip registered on the New Zealand Companion Animal Register - 2	{1, Yes}...
QD#C	Numeric	D6. Dog microchip registered on the New Zealand Companion Animal Register - 3	{1, Yes}...
QD#D	Numeric	D6. Dog microchip registered on the New Zealand Companion Animal Register - 4	{1, Yes}...
QD#E	Numeric	D6. Dog microchip registered on the New Zealand Companion Animal Register - 5	{1, Yes}...
QD#F	Numeric	D6. Dog microchip registered on the New Zealand Companion Animal Register - 6	{1, Yes}...
QB#A	Numeric	D7. Dog registered with the local council - 1	{1, Yes}...
QB#B	Numeric	D7. Dog registered with the local council - 2	{1, Yes}...
QB#C	Numeric	D7. Dog registered with the local council - 3	{1, Yes}...
QB#D	Numeric	D7. Dog registered with the local council - 4	{1, Yes}...
QB#E	Numeric	D7. Dog registered with the local council - 5	{1, Yes}...
QB#F	Numeric	D7. Dog registered with the local council - 6	{1, Yes}...
HK#A	Numeric	D8. Reasons dog(s) has not been de-sexed - Cost	{0, NO}...
HK#B	Numeric	D8. Reasons dog(s) has not been de-sexed - Kept for breeding	{0, NO}...
HK#C	Numeric	D8. Reasons dog(s) has not been de-sexed - Concerned about the process	{0, NO}...
HK#D	Numeric	D8. Reasons dog(s) has not been de-sexed - Feel its unnecessary/ Dont think its important	{0, NO}...
HK#E	Numeric	D8. Reasons dog(s) has not been de-sexed - Think its important for an animal to have offspring/at least one litter	{0, NO}...
HK#F	Numeric	D8. Reasons dog(s) has not been de-sexed - Some other reason	{0, NO}...
HK#G	Numeric	D8. Reasons dog(s) has not been de-sexed - Too young	{0, NO}...
HL#	String	OD8. Other reasons dog(s) has not been de-sexed	None
HM#A	Numeric	D9. Reasons dog(s) has not been microchipped - Cost	{0, NO}...

HM#B	Numeric	D9. Reasons dog(s) has not been microchipped - Feel its unnecessary/ Dont think its important	{0, NO}...
HM#C	Numeric	D9. Reasons dog(s) has not been microchipped - Havent got around to it	{0, NO}...
HM#D	Numeric	D9. Reasons dog(s) has not been microchipped - Concerned about the process	{0, NO}...
HM#E	Numeric	D9. Reasons dog(s) has not been microchipped - Some other reason	{0, NO}...
HN#	String	OD9. Other reasons dog(s) has not been microchipped	None
HO#A	Numeric	D10. Reasons dog(s) has not been registered with local council - Cost	{0, NO}...
HO#B	Numeric	D10. Reasons dog(s) has not been registered with local council - Feel its unnecessary/ Dont think its important	{0, NO}...
HO#C	Numeric	D10. Reasons dog(s) has not been registered with local council - Havent got around to it	{0, NO}...
HO#D	Numeric	D10. Reasons dog(s) has not been registered with local council - I didnt know I needed to do this	{0, NO}...
HO#E	Numeric	D10. Reasons dog(s) has not been registered with local council - Some other reason	{0, NO}...
HP#	String	OD10. Other reasons dog(s) has not been registered with local council	None
HQ#A	Numeric	D11. Food fed to dog(s) in the past month - Commercial dry dog food (kibble, biscuits in bag/ box)	{0, NO}...
HQ#B	Numeric	D11. Food fed to dog(s) in the past month - Commercial wet dog food (cans, trays, tubs)	{0, NO}...
HQ#C	Numeric	D11. Food fed to dog(s) in the past month - Commercial chilled dog food (rolls/ packets)	{0, NO}...
HQ#D	Numeric	D11. Food fed to dog(s) in the past month - Fresh/ Raw meat or chicken	{0, NO}...
HQ#E	Numeric	D11. Food fed to dog(s) in the past month - Table scraps/ leftover human food	{0, NO}...
HQ#F	Numeric	D11. Food fed to dog(s) in the past month - Homemade food made specifically for the dog	{0, NO}...
HQ#G	Numeric	D11. Food fed to dog(s) in the past month - None of the above	{0, NO}...
HR#A	Numeric	D12. Where buy dry dog food - Supermarket	{0, NO}...
HR#B	Numeric	D12. Where buy dry dog food - Variety store (eg Kmart, The Warehouse)	{0, NO}...

HR#C	Numeric	D12. Where buy dry dog food - Rural Merchandiser (eg PGG, CRT, RD1 etc)	{0, NO}...
HR#D	Numeric	D12. Where buy dry dog food - Pet store	{0, NO}...
HR#E	Numeric	D12. Where buy dry dog food - Veterinarian	{0, NO}...
HR#F	Numeric	D12. Where buy dry dog food - Internet/ Online	{0, NO}...
HR#G	Numeric	D12. Where buy dry dog food - Someplace else	{0, NO}...
HR#H	Numeric	D12. Where buy dry dog food - None/ Dont know	{0, NO}...
HS#	String	OD12. Other place where buy dry dog food	None
HT#A	Numeric	D13. Where buy wet dog food - Supermarket	{0, NO}...
HT#B	Numeric	D13. Where buy wet dog food - Variety store (eg Kmart, The Warehouse)	{0, NO}...
HT#C	Numeric	D13. Where buy wet dog food - Rural Merchandiser (eg PGG, CRT, RD1 etc)	{0, NO}...
HT#D	Numeric	D13. Where buy wet dog food - Pet store	{0, NO}...
HT#E	Numeric	D13. Where buy wet dog food - Veterinarian	{0, NO}...
HT#F	Numeric	D13. Where buy wet dog food - Internet/ Online	{0, NO}...
HT#G	Numeric	D13. Where buy wet dog food - Someplace else	{0, NO}...
HT#H	Numeric	D13. Where buy wet dog food - None/ Dont know	{0, NO}...
HU#	String	OD13. Other place where buy wet dog food	None
OY#A	Numeric	E1C. Amount spent on items for cat(s) over past year - Food	{1, Nothing}...
OY#B	Numeric	E1C. Amount spent on items for cat(s) over past year - Veterinary services	{1, Nothing}...
OY#C	Numeric	E1C. Amount spent on items for cat(s) over past year - Clipping/ Grooming	{1, Nothing}...
OY#D	Numeric	E1C. Amount spent on items for cat(s) over past year - Training	{1, Nothing}...
OY#E	Numeric	E1C. Amount spent on items for cat(s) over past year - Clothing/ Leads Bowls/ Toys/ Accessories	{1, Nothing}...
OY#F	Numeric	E1C. Amount spent on items for cat(s) over past year - Boarding/ Day Care/ Minding/ Walking	{1, Nothing}...
OY#G	Numeric	E1C. Amount spent on items for cat(s) over past year - Insurance	{1, Nothing}...
OY#H	Numeric	E1C. Amount spent on items for cat(s) over past year - Registration Membership	{1, Nothing}...
OY#I	Numeric	E1C. Amount spent on items for cat(s) over past year - Cat litter	{1, Nothing}...

OY#J	Numeric	E1C. Amount spent on items for cat(s) over past year - Healthcare products (eg vitamin supplements)	{1, Nothing}...
OY#K	Numeric	E1C. Amount spent on items for cat(s) over past year - Any other expenses	{1, Nothing}...
IG#A	Numeric	E2C. Reasons do not have insurance for cat(s) - Dont see the value	{0, NO}...
IG#B	Numeric	E2C. Reasons do not have insurance for cat(s) - Too expensive	{0, NO}...
IG#C	Numeric	E2C. Reasons do not have insurance for cat(s) - Dont know much about it/ not looked into it	{0, NO}...
IG#D	Numeric	E2C. Reasons do not have insurance for cat(s) - Didnt know it was available	{0, NO}...
IG#E	Numeric	E2C. Reasons do not have insurance for cat(s) - Some other reason	{0, NO}...
IH#	String	OE2. Other reasons do not have insurance for cat(s)	None
PA#A	Numeric	E1D. Amount spent on items for dog(s) over past year - Food	{1, Nothing}...
PA#B	Numeric	E1D. Amount spent on items for dog(s) over past year - Veterinary services	{1, Nothing}...
PA#C	Numeric	E1D. Amount spent on items for dog(s) over past year - Clipping/ Grooming	{1, Nothing}...
PA#D	Numeric	E1D. Amount spent on items for dog(s) over past year - Training	{1, Nothing}...
PA#E	Numeric	E1D. Amount spent on items for dog(s) over past year - Clothing/ Leads Bowls/ Toys/ Accessories	{1, Nothing}...
PA#F	Numeric	E1D. Amount spent on items for dog(s) over past year - Boarding/ Day Care/ Minding/ Walking	{1, Nothing}...
PA#G	Numeric	E1D. Amount spent on items for dog(s) over past year - Insurance	{1, Nothing}...
PA#H	Numeric	E1D. Amount spent on items for dog(s) over past year - Registration Membership	{1, Nothing}...
PA#I	Numeric	E1D. Amount spent on items for dog(s) over past year - Healthcare products (eg vitamin supplements)	{1, Nothing}...
PA#J	Numeric	E1D. Amount spent on items for dog(s) over past year - Any other expenses	{1, Nothing}...
IS#A	Numeric	E2D. Reasons do not have insurance for dog(s) - Dont see the value	{0, NO}...
IS#B	Numeric	E2D. Reasons do not have insurance for dog(s) - Too expensive	{0, NO}...
IS#C	Numeric	E2D. Reasons do not have insurance for dog(s) - Dont know much about it/ not looked into it	{0, NO}...
IS#D	Numeric	E2D. Reasons do not have insurance for dog(s) - Didnt know it was available	{0, NO}...

IS#E	Numeric	E2D. Reasons do not have insurance for dog(s) - Some other reason	{0, NO}...
IT#	String	OE2. Other reasons do not have insurance for dog(s)	None
PC#A	Numeric	E1P. Amount spent on items for pony/horse(s) over past year - Food	{1, Nothing}...
PC#B	Numeric	E1P. Amount spent on items for pony/horse(s) over past year - Veterinary services	{1, Nothing}...
PC#C	Numeric	E1P. Amount spent on items for pony/horse(s) over past year - Clipping/ Grooming	{1, Nothing}...
PC#D	Numeric	E1P. Amount spent on items for pony/horse(s) over past year - Training	{1, Nothing}...
PC#E	Numeric	E1P. Amount spent on items for pony/horse(s) over past year - Clothing/ Leads Bowls/ Toys/ Accessories	{1, Nothing}...
PC#F	Numeric	E1P. Amount spent on items for pony/horse(s) over past year - Boarding/ Day Care/ Minding/ Walking	{1, Nothing}...
PC#G	Numeric	E1P. Amount spent on items for pony/horse(s) over past year - Insurance	{1, Nothing}...
PC#H	Numeric	E1P. Amount spent on items for pony/horse(s) over past year - Registration Membership	{1, Nothing}...
PC#I	Numeric	E1P. Amount spent on items for pony/horse(s) over past year - Healthcare products (eg vitamin supplements)	{1, Nothing}...
PC#J	Numeric	E1P. Amount spent on items for pony/horse(s) over past year - Any other expenses	{1, Nothing}...
JE#A	Numeric	E2P. Reasons do not have insurance for pony/horse(s) - Dont see the value	{0, NO}...
JE#B	Numeric	E2P. Reasons do not have insurance for pony/horse(s) - Too expensive	{0, NO}...
JE#C	Numeric	E2P. Reasons do not have insurance for pony/horse(s) - Dont know much about it/ not looked into it	{0, NO}...
JE#D	Numeric	E2P. Reasons do not have insurance for pony/horse(s) - Didnt know it was available	{0, NO}...
JE#E	Numeric	E2P. Reasons do not have insurance for pony/horse(s) - Some other reason	{0, NO}...
JF#	String	OE2. Other reasons do not have insurance for pony/horse(s)	None
PE#A	Numeric	F1B. Amount spent on items for bird(s) over past year - Food	{1, Nothing}...
PE#B	Numeric	F1B. Amount spent on items for bird(s) over past year - Cages/ Housing	{1, Nothing}...

PE#C	Numeric	F1B. Amount spent on items for bird(s) over past year - Consumables (eg water pH tester, litter etc)	{1, Nothing}...
PE#D	Numeric	F1B. Amount spent on items for bird(s) over past year - Veterinary services	{1, Nothing}...
PE#E	Numeric	F1B. Amount spent on items for bird(s) over past year - Any other expenses	{1, Nothing}...
JL#A	Numeric	F2. Type of birds keep - Caged birds in your home	{0, NO}...
JL#B	Numeric	F2. Type of birds keep - Birds in an outdoor aviary	{0, NO}...
JL#C	Numeric	F2. Type of birds keep - Chickens in a hen house/ garden	{0, NO}...
JL#D	Numeric	F2. Type of birds keep - Other	{0, NO}...
JM#	String	OF2. Other type of birds keep	None
PG#A	Numeric	F1F. Amount spent on items for fish over past year - Food	{1, Nothing}...
PG#B	Numeric	F1F. Amount spent on items for fish over past year - Aquarium and associated equipment	{1, Nothing}...
PG#C	Numeric	F1F. Amount spent on items for fish over past year - Consumables (eg water pH tester, litter etc)	{1, Nothing}...
PG#D	Numeric	F1F. Amount spent on items for fish over past year - Veterinary services	{1, Nothing}...
PG#E	Numeric	F1F. Amount spent on items for fish over past year - Any other expenses	{1, Nothing}...
JS#A	Numeric	F3. Type of fish keep - Pondfish	{0, NO}...
JS#B	Numeric	F3. Type of fish keep - Goldfish in an aquarium	{0, NO}...
JS#C	Numeric	F3. Type of fish keep - Tropical freshwater aquarium	{0, NO}...
JS#D	Numeric	F3. Type of fish keep - Marine aquarium	{0, NO}...
JS#E	Numeric	F3. Type of fish keep - Other	{0, NO}...
JT#	String	OF3. Other type of fish keep	None
PI#A	Numeric	F1R. Amount spent on items for rabbit(s) over past year - Food	{1, Nothing}...
PI#B	Numeric	F1R. Amount spent on items for rabbit(s) over past year - Cages/ Housing	{1, Nothing}...
PI#C	Numeric	F1R. Amount spent on items for rabbit(s) over past year - Consumables (eg water pH tester, litter etc)	{1, Nothing}...
PI#D	Numeric	F1R. Amount spent on items for rabbit(s) over past year - Veterinary services	{1, Nothing}...
PI#E	Numeric	F1R. Amount spent on items for rabbit(s) over past year - Any other expenses	{1, Nothing}...
JZ#A	Numeric	G1. Items bought online - Pet	{0, NO}...
JZ#B	Numeric	G1. Items bought online - Pet food - Same quality as sold by vets	{0, NO}...

JZ#C	Numeric	G1. Items bought online - Pet food - Same quality as sold in supermarkets	{0, NO}...
JZ#D	Numeric	G1. Items bought online - Consumables (e.g. litter, water pH tester for fish)	{0, NO}...
JZ#E	Numeric	G1. Items bought online - Equipment (e.g. food bowls, water bubbler, aquarium decoration)	{0, NO}...
JZ#F	Numeric	G1. Items bought online - Toys and accessories	{0, NO}...
JZ#G	Numeric	G1. Items bought online - Grooming products	{0, NO}...
JZ#H	Numeric	G1. Items bought online - Healthcare products for my pet	{0, NO}...
JZ#I	Numeric	G1. Items bought online - None of the above	{0, NO}...
KA#	String	OG1. Types of pet bought online	None
KB#	Numeric	G2. Number of other pets have	{1, 1}...
KC#A	Numeric	H1. Best sources of information for pet related issues - Pet shops	{0, NO}...
KC#B	Numeric	H1. Best sources of information for pet related issues - Breeders	{0, NO}...
KC#C	Numeric	H1. Best sources of information for pet related issues - SPCA	{0, NO}...
KC#D	Numeric	H1. Best sources of information for pet related issues - NZCAC (New Zealand Companion Animal Council)	{0, NO}...
KC#E	Numeric	H1. Best sources of information for pet related issues - Vets	{0, NO}...
KC#F	Numeric	H1. Best sources of information for pet related issues - Family members	{0, NO}...
KC#G	Numeric	H1. Best sources of information for pet related issues - Neighbours/ Friends	{0, NO}...
KC#H	Numeric	H1. Best sources of information for pet related issues - The internet	{0, NO}...
KC#I	Numeric	H1. Best sources of information for pet related issues - Books/ The library	{0, NO}...
KC#J	Numeric	H1. Best sources of information for pet related issues - Animal shows on television	{0, NO}...
KC#K	Numeric	H1. Best sources of information for pet related issues - None of the above	{0, NO}...
KD#	Numeric	H2. Feel easily able to access enough quality information about responsible pet ownership	{1, Yes, but only verbally from an expert like a vet}...
PK#A	Numeric	J1. Rating of importance of items for cats and dogs - De-sexing	{1, Not important}...
PK#B	Numeric	J1. Rating of importance of items for cats and dogs - Preventing predation	{1, Not important}...
PK#C	Numeric	J1. Rating of importance of items for cats and dogs - Exercise	{1, Not important}...

PK#D	Numeric	J1. Rating of importance of items for cats and dogs - Microchipping	{1, Not important}...
PK#E	Numeric	J1. Rating of importance of items for cats and dogs - Registration	{1, Not important}...
PK#F	Numeric	J1. Rating of importance of items for cats and dogs - Annual vet checks and visits if required	{1, Not important}...
PK#G	Numeric	J1. Rating of importance of items for cats and dogs - Veterinary visits if the animal is hurt/ injured/ sick	{1, Not important}...
PK#H	Numeric	J1. Rating of importance of items for cats and dogs - Providing adequate shelter	{1, Not important}...
PK#I	Numeric	J1. Rating of importance of items for cats and dogs - Providing nutritious diet and access to water	{1, Not important}...
KN#	Numeric	J2. Aware of any stray cats in local community	{1, Yes}...
KO#	Numeric	J3. Ever feed any of the local stray cats	{1, Regularly}...
KP#	Numeric	J4. Who should be responsible for looking after the stray cats in local community	{1, They are self-sufficient and look after themselves}...
KQ#	Numeric	J5. How issue of stray cats should be handled	{1, Left alone}...
KR#	String	OJ5. Other way issue of stray cats should be handled	None
KS#	Numeric	J6. Thoughts about predation by cats	{1, This is a significant issue}...
KT#	Numeric	J7. Statement most agree with	{1, Cats should be confined to the owners property}...
KU#	Numeric	J8. Keeping cats indoors at night is something that should be enforced	{1, No, this is unnecessary}...
KV#	String	OJ8. Other body that should enforce keeping cats indoors at night	None
KW#A	Numeric	J9. Been bitten by a dog in past 12 months - Yes - Me	{0, NO}...
KW#B	Numeric	J9. Been bitten by a dog in past 12 months - Yes - Other household member	{0, NO}...
KW#C	Numeric	J9. Been bitten by a dog in past 12 months - No- one has been bitten	{0, NO}...
KX#	Numeric	J10. Have a dog or other companion animal that has been bitten by a dog in the past 12 months	{1, Yes}...
KY#A	Numeric	J11. Strategies would support - Education programs for children on how to be safe around dogs	{0, NO}...
KY#B	Numeric	J11. Strategies would support - Education programs for teenagers and adults about how to interpret basic dog behaviour and interact with dogs safely	{0, NO}...

KY#C	Numeric	J11. Strategies would support - Registration of owners rather than dogs so that education about responsible pet ownership can be provided directly to owners	{0, NO}...
KY#D	Numeric	J11. Strategies would support - Additional enforcement powers given to local councils to address specific issues on a case by case basis	{0, NO}...
KY#E	Numeric	J11. Strategies would support - None of the above	{0, NO}...
KZ#	Numeric	J12. Most appropriate course of action when a dog has bitten or injured a person	{1, The dog should be destroyed}...
LA#	String	OJ12. Other most appropriate course of action when a dog has bitten or injured a person	None
LB#A	Numeric	J13. What should happen to owner of a dog that has bitten a person - The owner should be fined	{0, NO}...
LB#B	Numeric	J13. What should happen to owner of a dog that has bitten a person - The owner should attend mandated education program on responsible dog ownership and behaviour management	{0, NO}...
LB#C	Numeric	J13. What should happen to owner of a dog that has bitten a person - If the dog has had to be destroyed, the owner should be banned from keeping dogs for a fixed period of time	{0, NO}...
LB#D	Numeric	J13. What should happen to owner of a dog that has bitten a person - None of the above	{0, NO}...
LC#	Numeric	J14. Most appropriate course of action when a dog has bitten or injured another dog	{1, The dog should be destroyed}...
LD#	String	OJ14. Other most appropriate course of action when a dog has bitten or injured another dog	None
LE#A	Numeric	J15. What should happen to owner of a dog that has bitten another dog or other companion animal - The owner should be fined	{0, NO}...
LE#B	Numeric	J15. What should happen to owner of a dog that has bitten another dog or other companion animal - The owner should attend mandated education program on responsible dog ownership and behaviour management	{0, NO}...

LE#C	Numeric	J15. What should happen to owner of a dog that has bitten another dog or other companion animal - If the dog has had to be destroyed, the owner should be banned from keeping dogs for a fixed period of time	{0, NO}...
LE#D	Numeric	J15. What should happen to owner of a dog that has bitten another dog or other companion animal - None of the above	{0, NO}...
LF#	Numeric	K1. Work status	{1, Full time}...
LG#	Numeric	K2. Number of adults aged 18 years and over live in household	{1, 1}...
LH#	Numeric	K3. Number of children aged 17 years or younger live in household	{1, None}...
PL#A	Numeric	K4. Age of the children in household - 0-4 years	{0, NO}...
PL#B	Numeric	K4. Age of the children in household - 5-8 years	{0, NO}...
PL#C	Numeric	K4. Age of the children in household - 9-12 years	{0, NO}...
PL#D	Numeric	K4. Age of the children in household - 13-17 years	{0, NO}...
LK#	Numeric	K5. Amount of grocery shopping for household personally do	{1, All of it}...
LL#	Numeric	K6. Marital status	{1, Single/ Never married}...
LM#	Numeric	K7. Total household income before tax	{1, Under \$40,000}...
LN#	Numeric	K8. Highest level of schooling completed	{1, Below Year 13}...
OF#	Numeric	W1. Household Target weight	None

Supplementary Table 2. Demographic characteristics of 1,572 survey respondents in New Zealand stratified by species of pet owned.

Variable	Dogs		Cats		Horses		Birds		Rabbits		Fish		None	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Number of Owners	443		696		32		103		55		159		559	
Region														
Auckland	149	33.6%	211	30.3%	4	12.5%	31	30.1%	21	38.2%	69	43.4%	211	37.7%
Wellington	43	9.7%	69	9.9%	11	34.4%	7	6.8%	2	3.6%	16	10.1%	71	12.7%
Other North Island	142	32.1%	241	34.6%	10	31.3%	36	35.0%	13	23.6%	43	27.0%	154	27.5%
Christchurch	62	14.0%	91	13.1%	9	28.1%	18	17.5%	11	20.0%	18	11.3%	57	10.2%
Other South Island	47	10.6%	84	12.1%	8	25.0%	11	10.7%	8	14.5%	13	8.2%	66	11.8%
Location Type														
Urban	166	37.5%	262	37.6%	4	12.5%	47	45.6%	19	34.5%	69	43.4%	223	39.9%
Suburban	168	37.9%	270	38.8%	8	25.0%	32	31.1%	22	40.0%	63	39.6%	260	46.5%
Regional Centre	26	5.9%	54	7.8%	1	3.1%	2	1.9%	5	9.1%	7	4.4%	36	6.4%
Rural	28	6.3%	110	15.8%	19	59.4%	22	21.4%	9	16.4%	20	12.6%	40	7.2%
Age														
18-24	67	15.1%	95	13.6%	10	31.3%	14	13.6%	12	21.8%	28	17.6%	81	14.5%
25-29	45	10.2%	44	6.3%	1	3.1%	9	8.7%	6	10.9%	15	9.4%	38	6.8%
30-34	50	11.3%	62	8.9%	2	6.3%	11	10.7%	5	9.1%	15	9.4%	56	10.0%
35-39	47	10.6%	77	11.1%	4	12.5%	15	14.6%	10	18.2%	21	13.2%	38	6.8%
40-44	30	6.8%	61	8.8%	3	9.4%	11	10.7%	11	20.0%	20	12.6%	42	7.5%
45-49	42	9.5%	74	10.6%	2	6.3%	6	5.8%	5	9.1%	17	10.7%	35	6.3%
50-54	40	9.0%	55	7.9%	2	6.3%	9	8.7%	3	5.5%	8	5.0%	25	4.5%
55-59	40	9.0%	59	8.5%	2	6.3%	9	8.7%	1	1.8%	16	10.1%	36	6.4%
60-64	28	6.3%	64	9.2%	4	12.5%	4	3.9%	1	1.8%	6	3.8%	64	11.4%
65-69	24	5.4%	50	7.2%	2	6.3%	8	7.8%	1	1.8%	6	3.8%	45	8.1%
70 and older	30	6.8%	55	7.9%	0	0.0%	7	6.8%	0	0.0%	7	4.4%	99	17.7%
Gender														
Male	210	47.4%	314	45.1%	14	43.8%	58	56.3%	21	38.2%	73	45.9%	292	52.2%
Female	233	52.6%	382	54.9%	18	56.3%	45	43.7%	34	61.8%	86	54.1%	267	47.8%
Ethnic Group														
NZ European	349	78.8%	588	84.5%	24	75.0%	77	74.8%	32	58.2%	110	69.2%	407	72.8%

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Maori	12	2.7%	17	2.4%	2	6.3%	5	4.9%	3	5.5%	6	3.8%	13	2.3%
Other	82	18.5%	91	13.1%	6	18.8%	21	20.4%	20	36.4%	43	27.0%	139	24.9%
Work Status														
Full time	229	51.7%	340	48.9%	18	56.3%	54	52.4%	28	50.9%	80	50.3%	208	37.2%
Part time	108	24.4%	185	26.6%	6	18.8%	24	23.3%	20	36.4%	39	24.5%	124	22.2%
Not working	106	23.9%	171	24.6%	8	25.0%	25	24.3%	7	12.7%	40	25.2%	227	40.6%
Highest Education														
Below Year 13	67	15.1%	110	15.8%	6	18.8%	16	15.5%	5	9.1%	19	11.9%	75	13.4%
Completed Year 13	70	15.8%	103	14.8%	4	12.5%	16	15.5%	7	12.7%	27	17.0%	79	14.1%
Technical or Further Education	112	25.3%	209	30.0%	10	31.3%	28	27.2%	15	27.3%	50	31.4%	140	25.0%
University	178	40.2%	245	35.2%	12	37.5%	41	39.8%	26	47.3%	61	38.4%	251	44.9%
Prefer not to say	16	3.6%	29	4.2%	0	0.0%	2	1.9%	2	3.6%	2	1.3%	14	2.5%
Household Income														
Under \$40k	72	16.3%	141	20.3%	6	18.8%	17	16.5%	7	12.7%	14	8.8%	155	27.7%
\$40k - \$70k	94	21.2%	166	23.9%	6	18.8%	37	35.9%	12	21.8%	41	25.8%	139	24.9%
\$71k - \$90k	63	14.2%	82	11.8%	4	12.5%	19	18.4%	8	14.5%	22	13.8%	41	7.3%
More than \$90k	146	33.0%	201	28.9%	13	40.6%	25	24.3%	21	38.2%	52	32.7%	122	21.8%
Prefer not to say	68	15.3%	106	15.2%	3	9.4%	5	4.9%	7	12.7%	30	18.9%	102	18.2%
Marital Status														
Single or Never Married	105	23.7%	156	22.4%	10	31.3%	23	22.3%	13	23.6%	35	22.0%	137	24.5%
Living Together	91	20.5%	134	19.3%	6	18.8%	19	18.4%	6	10.9%	29	18.2%	58	10.4%
Married	215	48.5%	313	45.0%	13	40.6%	51	49.5%	32	58.2%	81	50.9%	278	49.7%
Divorced or Widowed	32	7.2%	93	13.4%	3	9.4%	10	9.7%	4	7.3%	14	8.8%	86	15.4%
Number of Adults														
1	45	10.2%	116	16.7%	5	15.6%	15	14.6%	6	10.9%	16	10.1%	115	20.6%
2	269	60.7%	391	56.2%	15	46.9%	53	51.5%	32	58.2%	91	57.2%	294	52.6%
3	73	16.5%	118	17.0%	7	21.9%	21	20.4%	7	12.7%	34	21.4%	76	13.6%
4	31	7.0%	41	5.9%	4	12.5%	11	10.7%	6	10.9%	11	6.9%	41	7.3%

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5	14	3.2%	16	2.3%	0	0.0%	0	0.0%	2	3.6%	2	1.3%	18	3.2%
6 or more	11	2.5%	14	2.0%	1	3.1%	3	2.9%	2	3.6%	5	3.1%	15	2.7%
Number of Children														
None	264	59.6%	418	60.1%	21	65.6%	58	56.3%	16	29.1%	70	44.0%	406	72.6%
1	85	19.2%	119	17.1%	7	21.9%	17	16.5%	11	20.0%	34	21.4%	76	13.6%
2	64	14.4%	104	14.9%	2	6.3%	17	16.5%	14	25.5%	37	23.3%	56	10.0%
3	22	5.0%	38	5.5%	1	3.1%	9	8.7%	8	14.5%	13	8.2%	11	2.0%
4	5	1.1%	13	1.9%	1	3.1%	2	1.9%	4	7.3%	3	1.9%	8	1.4%
5	1	0.2%	2	0.3%	0	0.0%	0	0.0%	1	1.8%	0	0.0%	2	0.4%
6 or more	2	0.5%	2	0.3%	0	0.0%	0	0.0%	1	1.8%	2	1.3%	0	0.0%

Supplementary Table 3: Univariable analysis of predictors for owning at least one pet among 1,572 survey respondents in New Zealand.

Variable	Respondents Owning ≥ 1 Pet		Respondents Owning No Pets		Univariable analysis		
	N	%	N	%	OR	95% CI	p-value
Region							
Auckland	329	32.5%	211	37.7%	1.00	-	-
Wellington	103	10.2%	71	12.7%	0.93	0.65 – 1.32	0.685
Other North Island	324	32.0%	154	27.5%	1.35	1.04 – 1.75	0.023
Christchurch	145	14.3%	57	10.2%	1.63	1.15 – 2.33	0.006
Other South Island	112	11.1%	66	11.8%	1.09	0.77 – 1.55	0.635
Location Type							
Urban	381	37.6%	223	39.9%	1.00	-	-
Suburban	417	41.2%	260	46.5%	0.94	0.75 – 1.18	0.584
Regional Centre	69	6.8%	36	6.4%	1.12	0.73 – 1.74	0.605
Rural	146	14.4%	40	7.2%	2.14	1.46 – 3.18	0.000
Age							
18-24	131	12.9%	81	14.5%	1.00	-	-
25-29	82	8.1%	38	6.8%	1.33	0.83 – 2.16	0.233
30-34	99	9.8%	56	10.0%	1.09	0.71 – 1.68	0.684
35-39	106	10.5%	38	6.8%	1.72	1.09 – 2.76	0.021
40-44	87	8.6%	42	7.5%	1.28	0.81 – 2.04	0.293
45-49	104	10.3%	35	6.3%	1.83	1.15 – 2.97	0.012
50-54	84	8.3%	25	4.5%	2.07	1.24 – 3.56	0.006
55-59	88	8.7%	36	6.4%	1.51	0.94 – 2.45	0.089
60-64	82	8.1%	64	11.4%	0.79	0.51 – 1.22	0.287
65-69	73	7.2%	45	8.1%	1.00	0.63 – 1.60	0.990
70 and older	77	7.6%	99	17.7%	0.48	0.31 – 0.72	0.000
Gender							
Male	292	28.8%	480	85.9%	1.00	-	-
Female	267	26.4%	533	95.3%	1.21	0.99 – 1.49	0.066
Ethnic Group							
NZ European	826	81.5%	407	72.8%	1.00	-	-
Maori	25	2.5%	13	2.3%	0.95	0.49 – 1.93	0.877
Other	162	16.0%	162	29.0%	0.57	0.44 – 0.74	0.000
Work Status							
Full time	498	49.2%	208	37.2%	1.00	-	-

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Part time	264	26.1%	124	22.2%	0.88	0.68 – 1.16	0.390
Not working	251	24.8%	227	40.6%	0.46	0.36 – 0.59	0.000
Highest Education							
Below Year 13	151	14.9%	75	13.4%	1.00	-	-
Completed Year 13	153	15.1%	79	14.1%	0.96	0.65 – 1.42	0.845
Technical or Further Education	289	28.5%	140	25.0%	1.02	0.72 – 1.44	0.886
University	383	37.8%	251	44.9%	0.75	0.55 – 1.04	0.089
Prefer not to say	37	3.7%	14	2.5%	1.31	0.68 – 2.64	0.429
Household Income							
Under \$40k	193	19.1%	155	27.7%	1.00	-	-
\$40k - \$70k	226	22.3%	139	24.9%	1.31	0.97 – 1.76	0.080
\$71k - \$90k	132	13.0%	41	7.3%	2.58	1.72 – 3.92	0.000
More than \$90k	308	30.4%	122	21.8%	2.03	1.51 – 2.73	0.000
Prefer not to say	154	15.2%	154	27.5%	1.21	0.87 – 1.68	0.249
Marital Status							
Single or Never Married	228	22.5%	137	24.5%	1.00	-	-
Living Together	192	19.0%	58	10.4%	1.98	1.39 – 2.87	0.000
Married	478	47.2%	278	49.7%	1.03	0.80 – 1.34	0.805
Divorced or Widowed	115	11.4%	86	15.4%	0.80	0.56 – 1.14	0.221
Number of Adults							
1	150	14.8%	115	20.6%	1.00	-	-
2	583	57.6%	294	52.6%	1.52	1.15 – 2.01	0.003
3	170	16.8%	76	13.6%	1.71	1.19 – 2.47	0.004
4	66	6.5%	41	7.3%	1.23	0.78 – 1.96	0.369
5	25	2.5%	18	3.2%	1.06	0.56 – 2.07	0.850
6 or more	19	1.9%	15	2.7%	0.97	0.47 – 2.02	0.936
Number of Children							
None	622	61.4%	406	72.6%	1.00	-	-
1	174	17.2%	76	13.6%	1.49	1.11 – 2.02	0.008
2	147	14.5%	56	10.0%	1.71	1.24 – 2.40	0.001
3	50	4.9%	11	2.0%	2.96	1.59 – 6.07	0.001
4	16	1.6%	8	1.4%	1.31	0.57 – 3.24	0.543
5 or more	4	0.4%	2	0.4%	1.31	0.25 – 9.45	0.759

Supplementary Table 4. Univariable analysis of predictors for taking a pet to the veterinarian at least once per year amongst 1,013 pet-owning survey respondents in New Zealand.

Variable	≥1 Veterinary Visit		No Veterinary Visits		Univariable analysis		
	N	%	N	%	OR	95% CI	p-value
Owned Dog							
No	333	46.8%	237	78.5%	1.00	-	-
Yes	378	53.2%	65	21.5%	4.14	3.04 – 5.69	< 0.001
Owned Cat							
No	212	29.8%	105	34.8%	1.00	-	-
Yes	499	70.2%	197	65.2%	1.25	0.94 – 1.67	0.120
Owned Horse							
No	687	96.6%	294	97.4%	1.00	-	-
Yes	24	3.4%	8	2.6%	1.28	0.59 – 3.08	0.546
Owned Bird							
No	649	91.3%	261	86.4%	1.00	-	-
Yes	62	8.7%	41	13.6%	0.61	0.40 – 0.93	0.020
Owned Rabbit							
No	675	94.9%	283	93.7%	1.00	-	-
Yes	36	5.1%	19	6.3%	0.79	0.45 – 1.44	0.431
Owned Fish							
No	608	85.5%	246	81.5%	1.00	-	-
Yes	103	14.5%	56	18.5%	0.74	0.52 – 1.07	0.105
Total Number of Pets Owned							
1	303	42.6%	161	53.3%	1.00	-	-
2	173	24.3%	49	16.2%	1.87	1.30 – 2.73	0.001
3	74	10.4%	30	9.9%	1.31	0.83 – 2.11	0.254
4	40	5.6%	13	4.3%	1.63	0.87 – 3.26	0.141
5	23	3.2%	9	3.0%	1.36	0.63 – 3.16	0.450
6 or greater	98	13.8%	40	13.2%	1.30	0.87 – 1.99	0.212
Role of Pet in Household							
Other	29	4.1%	54	17.9%	1.00	-	-
Trusted Companion	83	11.7%	35	11.6%	4.41	2.45 – 8.14	< 0.001
Family Member	599	84.2%	213	70.5%	5.24	3.27 – 8.54	< 0.001
Region							
Auckland	235	33.1%	94	31.1%	1.00	-	-
Wellington	73	10.3%	30	9.9%	0.97	0.60 – 1.60	0.914

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Other North Island	213	30.0%	111	36.8%	0.77	0.55 – 1.06	0.118
Christchurch	113	15.9%	32	10.6%	1.41	0.90 – 2.26	0.141
Other South Island	77	10.8%	35	11.6%	0.88	0.56 – 1.41	0.591
Location Type							
Urban	265	37.3%	116	38.4%	1.00	-	-
Suburban	296	41.6%	121	40.1%	1.07	0.79 – 1.45	0.659
Regional Centre	44	6.2%	25	8.3%	0.77	0.45 – 1.33	0.341
Rural	106	14.9%	40	13.2%	1.16	0.76 – 1.79	0.493
Age							
18-24	92	12.9%	39	12.9%	1.00	-	-
25-29	65	9.1%	17	5.6%	1.62	0.86 – 3.17	0.147
30-34	62	8.7%	37	12.3%	0.71	0.41 – 1.24	0.226
35-39	82	11.5%	24	7.9%	1.45	0.81 – 2.64	0.218
40-44	62	8.7%	25	8.3%	1.05	0.58 – 1.92	0.869
45-49	69	9.7%	35	11.6%	0.84	0.48 – 1.46	0.525
50-54	59	8.3%	25	8.3%	1.00	0.55 – 1.83	0.999
55-59	66	9.3%	22	7.3%	1.27	0.69 – 2.37	0.440
60-64	54	7.6%	28	9.3%	0.82	0.45 – 1.48	0.504
65-69	44	6.2%	29	9.6%	0.64	0.35 – 1.17	0.149
70 and older	56	7.9%	21	7.0%	1.13	0.61 – 2.14	0.701
Gender							
Male	334	47.0%	146	48.3%	1.00	-	-
Female	377	53.0%	156	51.7%	1.06	0.81 – 1.38	0.690
Ethnic Group							
NZ European	584	82.1%	242	80.1%	1.00	-	-
Maori	16	2.3%	9	3.0%	0.74	0.33 – 1.76	0.471
Other	111	15.6%	51	16.9%	0.90	0.63 – 1.31	0.578
Work Status							
Full time	365	51.3%	133	44.0%	1.00	-	-
Part time	181	25.5%	83	27.5%	0.79	0.57 – 1.10	0.168
Not working	165	23.2%	86	28.5%	0.70	0.50 – 0.97	0.032
Highest Education							
Below Year 13	104	14.6%	47	15.6%	1.00	-	-
Completed Year 13	106	14.9%	47	15.6%	1.02	0.63 – 1.66	0.939
Technical or Further Education	197	27.7%	92	30.5%	0.96	0.63 – 1.47	0.879
University	282	39.7%	101	33.4%	1.26	0.83 – 1.90	0.269
Prefer not to say	22	3.1%	15	5.0%	0.66	0.32 – 1.41	0.277

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Household Income							
Under \$40k	123	17.3%	70	23.2%	1.00	-	-
\$40k - \$70k	144	20.3%	82	27.2%	0.99	0.67 – 1.49	0.998
\$71k - \$90k	99	13.9%	33	10.9%	1.71	1.05 – 2.81	0.033
More than \$90k	238	33.5%	70	23.2%	1.93	1.30 – 2.87	0.001
Prefer not to say	107	15.0%	47	15.6%	1.30	0.83 – 2.04	0.261
Marital Status							
Single or Never Married	157	22.1%	71	23.5%	1.00	-	-
Living Together	141	19.8%	51	16.9%	1.25	0.82 – 1.92	0.304
Married	340	47.8%	138	45.7%	1.11	0.79 – 1.57	0.537
Divorced or Widowed	73	10.3%	42	13.9%	0.78	0.49 – 1.26	0.317
Number of Adults							
1	94	13.2%	56	18.5%	1.00	-	-
2	425	59.8%	158	52.3%	1.60	1.09 – 2.33	0.014
3	114	16.0%	56	18.5%	1.21	0.76 – 1.92	0.411
4	47	6.6%	19	6.3%	1.47	0.80 – 2.80	0.226
5	20	2.8%	5	1.7%	2.38	0.91 – 7.48	0.100
6 or more	11	1.5%	8	2.6%	0.82	0.31 – 2.23	0.687
Number of Children							
None	434	61.0%	188	62.3%	1.00	-	-
1	130	18.3%	44	14.6%	1.28	0.88 – 1.89	0.206
2	102	14.3%	45	14.9%	0.98	0.67 – 1.46	0.927
3	34	4.8%	16	5.3%	0.92	0.50 – 1.74	0.793
4	9	1.3%	7	2.3%	0.56	0.20 – 1.57	0.252
5 or more	2	0.3%	2	0.7%	0.43	0.05 – 3.63	0.405

Supplementary Table 5. Amount spent on different pet-related items by owners of dogs, cats, and horses in New Zealand. The median category is shown bolded.

Item and amount	Dogs		Cats		Horses	
	N	%	N	%	N	%
	443		696		32	
Food						
Nothing	3	0.70%	5	0.70%	3	9.40%
< \$100	21	4.70%	45	6.50%	3	9.40%
\$100 - \$199	43	9.70%	124	17.80%	6	18.80%
\$200 - \$499	122	27.50%	202	29.00%	3	9.40%
\$500 - \$999	110	24.80%	135	19.40%	5	15.60%
\$1000 - \$1999	49	11.10%	40	5.70%	4	12.50%
>\$2000	19	4.30%	13	1.90%	4	12.50%
Don't know	76	17.20%	132	19.00%	4	12.50%
Veterinarian						
Nothing	59	13.30%	227	32.60%	14	43.80%
< \$100	56	12.60%	106	15.20%	4	12.50%
\$100 - \$199	99	22.30%	134	19.30%	4	12.50%
\$200 - \$499	92	20.80%	93	13.40%	2	6.30%
\$500 - \$999	59	13.30%	58	8.30%	1	3.10%
\$1000 - \$1999	16	3.60%	13	1.90%	2	6.30%
>\$2000	17	3.80%	14	2.00%	1	3.10%
Don't know	45	10.20%	51	7.30%	4	12.50%
Grooming						
Nothing	235	53.00%	587	84.30%	14	43.80%
< \$100	69	15.60%	45	6.50%	5	15.60%
\$100 - \$199	56	12.60%	15	2.20%	3	9.40%
\$200 - \$499	36	8.10%	5	0.70%	3	9.40%
\$500 - \$999	11	2.50%	3	0.40%	2	6.30%
\$1000 - \$1999	1	0.20%	2	0.30%	0	0.00%
>\$2000	2	0.50%	0	0.00%	1	3.10%
Don't know	33	7.40%	39	5.60%	4	12.50%
Training						
Nothing	358	80.80%	645	92.70%	21	65.60%
< \$100	29	6.50%	11	1.60%	3	9.40%
\$100 - \$199	15	3.40%	3	0.40%	2	6.30%
\$200 - \$499	8	1.80%	2	0.30%	0	0.00%

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\$500 - \$999	3	0.70%	2	0.30%	2	6.30%
\$1000 - \$1999	1	0.20%	0	0.00%	1	3.10%
>\$2000	0	0.00%	0	0.00%	1	3.10%
Don't know	29	6.50%	31	4.50%	2	6.30%
Accessories						
Nothing	104	23.50%	346	49.70%	11	34.40%
< \$100	208	47.00%	261	37.50%	5	15.60%
\$100 - \$199	72	16.30%	27	3.90%	5	15.60%
\$200 - \$499	13	2.90%	19	2.70%	4	12.50%
\$500 - \$999	13	2.90%	2	0.30%	4	12.50%
\$1000 - \$1999	2	0.50%	0	0.00%	0	0.00%
>\$2000	1	0.20%	0	0.00%	1	3.10%
Don't know	30	6.80%	41	5.90%	2	6.30%
Boarding						
Nothing	300	67.70%	564	81.00%	22	68.80%
< \$100	33	7.40%	28	4.00%	1	3.10%
\$100 - \$199	22	5.00%	25	3.60%	2	6.30%
\$200 - \$499	33	7.40%	29	4.20%	1	3.10%
\$500 - \$999	15	3.40%	9	1.30%	2	6.30%
\$1000 - \$1999	7	1.60%	4	0.60%	1	3.10%
>\$2000	2	0.50%	1	0.10%	1	3.10%
Don't know	31	7.00%	36	5.20%	2	6.30%
Supplements						
Nothing	236	53.30%	449	64.50%	12	37.50%
< \$100	101	22.80%	151	21.70%	6	18.80%
\$100 - \$199	45	10.20%	35	5.00%	2	6.30%
\$200 - \$499	18	4.10%	17	2.40%	3	9.40%
\$500 - \$999	6	1.40%	3	0.40%	1	3.10%
\$1000 - \$1999	0	0.00%	1	0.10%	2	6.30%
>\$2000	1	0.20%	0	0.00%	1	3.10%
Don't know	36	8.10%	40	5.70%	5	15.60%
Insurance						
Nothing	357	80.60%	623	89.50%	27	84.40%
< \$100	12	2.70%	10	1.40%	0	0.00%
\$100 - \$199	22	5.00%	12	1.70%	0	0.00%

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\$200 - \$499	11	2.50%	12	1.70%	2	6.30%
\$500 - \$999	7	1.60%	1	0.10%	1	3.10%
\$1000 - \$1999	1	0.20%	1	0.10%	0	0.00%
>\$2000	1	0.20%	2	0.30%	0	0.00%
Don't know	32	7.20%	35	5.00%	2	6.30%
Registration						
Nothing	77	17.40%	591	84.90%	22	68.80%
< \$100	188	42.40%	35	5.00%	3	9.40%
\$100 - \$199	102	23.00%	20	2.90%	1	3.10%
\$200 - \$499	23	5.20%	6	0.90%	2	6.30%
\$500 - \$999	7	1.60%	1	0.10%	0	0.00%
\$1000 - \$1999	4	0.90%	1	0.10%	1	3.10%
>\$2000	0	0.00%	0	0.00%	0	0.00%
Don't know	42	9.50%	42	6.00%	3	9.40%
Other						
Nothing	274	61.90%	503	72.30%	14	43.80%
< \$100	61	13.80%	81	11.60%	5	15.60%
\$100 - \$199	23	5.20%	28	4.00%	2	6.30%
\$200 - \$499	12	2.70%	2	0.30%	2	6.30%
\$500 - \$999	4	0.90%	7	1.00%	1	3.10%
\$1000 - \$1999	1	0.20%	1	0.10%	1	3.10%
>\$2000	2	0.50%	1	0.10%	2	6.30%
Don't know	66	14.90%	73	10.50%	5	43.80%
Litter						
Nothing			395	56.80%		
< \$100			154	22.10%		
\$100 - \$199			71	10.20%		
\$200 - \$499			24	3.40%		
\$500 - \$999			5	0.70%		
\$1000 - \$1999			1	0.10%		
>\$2000			1	0.10%		
Don't know			45	6.50%		

Supplementary Table 6. Amount spent on different pet-related items by owners of birds, rabbits, and fish in New Zealand. The median category is shown bolded.

Item & amount	Bird		Rabbit		Fish	
	N	%	N	%	N	%
	103		55		159	
Food						
Nothing	2	1.9%	1	1.8%	8	5.0%
< \$100	32	31.1%	23	41.8%	106	66.7%
\$100 - \$199	30	29.1%	15	27.3%	20	12.6%
\$200 - \$499	14	13.6%	8	14.5%	5	3.1%
\$500 - \$999	4	3.9%	1	1.8%	5	3.1%
\$1000 - \$1999	3	2.9%	1	1.8%	1	0.6%
>\$2000	1	1.0%	0	0.0%	1	0.6%
Don't know	17	16.5%	6	10.9%	13	8.2%
Cage or Aquarium						
Nothing	45	43.7%	19	34.5%	43	27.0%
< \$100	26	25.2%	14	25.5%	55	34.6%
\$100 - \$199	9	8.7%	7	12.7%	27	17.0%
\$200 - \$499	7	6.8%	7	12.7%	11	6.9%
\$500 - \$999	2	1.9%	3	5.5%	9	5.7%
\$1000 - \$1999	2	1.9%	1	1.8%	2	1.3%
>\$2000	0	0.0%	0	0.0%	1	0.6%
Don't know	12	11.7%	4	7.3%	11	6.9%
Consumables						
Nothing	43	41.7%	22	40.0%	65	40.9%
< \$100	39	37.9%	18	32.7%	62	39.0%
\$100 - \$199	7	6.8%	7	12.7%	12	7.5%
\$200 - \$499	2	1.9%	2	3.6%	4	2.5%
\$500 - \$999	1	1.0%	2	3.6%	5	3.1%
\$1000 - \$1999	0	0.0%	0	0.0%	0	0.0%
>\$2000	0	0.0%	0	0.0%	0	0.0%
Don't know	11	10.7%	4	7.3%	11	6.9%
Veterinarian						
Nothing	78	75.7%	33	60.0%	135	84.9%
< \$100	8	7.8%	8	14.5%	9	5.7%
\$100 - \$199	4	3.9%	6	10.9%	4	2.5%
\$200 - \$499	3	2.9%	2	3.6%	2	1.3%

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\$500 - \$999	1	1.0%	1	1.8%	0	0.0%
\$1000 - \$1999	0	0.0%	1	1.8%	0	0.0%
>\$2000	0	0.0%	0	0.0%	0	0.0%
Don't know	9	8.7%	4	7.3%	9	5.7%
Other						
Nothing	70	68.0%	32	58.2%	116	73.0%
< \$100	14	13.6%	13	23.6%	15	9.4%
\$100 - \$199	3	2.9%	3	5.5%	7	4.4%
\$200 - \$499	0	0.0%	0	0.0%	2	1.3%
\$500 - \$999	2	1.9%	0	0.0%	1	0.6%
\$1000 - \$1999	1	1.0%	0	0.0%	0	0.0%
>\$2000	1	1.0%	2	3.6%	1	0.6%
Don't know	12	11.7%	5	1.8%	17	10.7%
