

Supplementary Material

Table S1. Survey questions across Indian settlements. Each row represents a set of questions compared for the purposes of this study, with answer options given in *italics*. Note that not all questions are identical across settlements.

Ahmedabad	Vadodara	Jamnagar	Nainital	Mussoorie	Kodaikanal	Coimbatore	
What is your gender?							
<div>- Male</div> <div>- Female</div>							
Interviewer evaluation: Economic situation of the household <div>- Slum/Temporary Housing</div> <div>- Low Income Class</div> <div>- Medium Income Class</div> <div>- High Income Class</div>	Interviewer evaluation: Type of Household						
	<div>- Apartment</div> <div>- Semi-detached House</div> <div>- Detached House</div>						
How many dogs do you own currently?			How many dogs do you own?			How many dogs do you own currently?	
Numeric							
What is the sex of the dog?				Sex of the dog		What is the sex of the dog?	
<div>- Male</div> <div>- Female</div>							
Where did you get her/him from?							
<div>- Adopted (from shelter)</div> <div>- Adopted (from someone in neighbourhood)</div> <div>- Adopted (from street)</div> <div>- Bought (from in neighbourhood)</div> <div>- Bought (from outside neighbourhood)</div> <div>- Gift (from inside neighbourhood)</div> <div>- Gift (from outside neighbourhood)</div> <div>- Pup of my own dog</div> <div>- Other/Don't know</div>							
Why do you own dog(s)? (Multiple answers could be chosen)							
<div>- Pet/Companion</div> <div>- Breeding</div> <div>- I want him/her to protect the property/crops</div> <div>- Hunting</div>							
	Why don't you own a dog?						
	<div>- I owned a dog but not currently</div> <div>- I don't like dogs</div> <div>- It is against my religious beliefs</div> <div>- No need for a dog</div> <div>- No space for a dog</div>						
Where is the dog at night?							
<div>- Free/roaming/loose outside</div> <div>- In the house</div> <div>- Tethered outside</div>							
	Was the dog vaccinated against rabies in the last 12 months?	Has your dog been vaccinated in the last 12 months?			Vaccinated in the last 12 months?		Was the dog vaccinated against rabies in the last 12 months?

		- Yes - No	
Is this dog sterilized?		Is the dog neutered?	
		- Yes - No	
Why is your dog not sterilized?	Why don't you want your dog to be sterilized?	Why don't you want your dog to be neutered?	Why is your dog not sterilized?
- Not necessary - I don't have time - Too expensive/I don't have the money - I don't know where to have it sterilized - I don't want my dog to become lazy - I want my dog to protect my property - I want to have puppies - It is against my religious beliefs - Too dangerous for the dogs - I don't know			
Have you been to the veterinarian in the last 12 months?		Have you been to the vet in the last 12 months?	Have you been to the veterinarian in the last 12 months?
- Yes - No			
Has anyone in the household been bitten by a dog in the last 12 months?			
- Yes - No			
By which type of dog?			What type of dog was it?
- Neighbour's dog - Own household dog - Unowned dog (in [settlement name]) - Unidentified strange dog			
How many years have you been a dog owner?			
- Numeric (years)			
Is this (or one of them if more than one dog) the first dog you own?			
- Yes - No			
	Considering [the number of street dogs], what do you think about the number of dogs?	What do you think about the number of dogs?	
		- Far too few - Too few - Not too few and not too many - Too many - Far too many	
Street dogs are a danger to people where I live			
- Strongly agree - Agree - I don't know - Disagree - Strongly disagree			
Street dogs are a part of my community and are not a problem			
- Strongly agree - Agree - I don't know			

<div>- Disagree</div> <div>- Strongly disagree</div>			
How frequently (in a week's time) would you say you feel threatened by street dogs you meet on the streets?			How frequently would you say street dogs threaten you?
<div>- Never</div> <div>- Rarely</div> <div>- Sometimes</div> <div>- Often</div> <div>- Always</div>			
	Do you think street dogs should be managed and if so how?		
	<div>- I don't know</div> <div>- No, leave them alone / They are okay and don't bother anyone</div> <div>- Sterilize, vaccinate and return them to the their street</div> <div>- Remove, shelter and adopt them</div> <div>- Euthanasia/killing/just take them all away</div>		
	Street dogs should be removed	Street dogs should be removed from the streets	Street dogs should be removed
	<div>- Strongly agree</div> <div>- Agree</div> <div>- I don't know</div> <div>- Disagree</div> <div>- Strongly disagree</div>		
	Do you feed street dogs?		
<div>- Every day</div> <div>- Once a week</div> <div>- Several times a month</div> <div>- Never</div>			

Table S2. Census data for Indian settlements. Data drawn from: 2011 census (Government of India, 2011); * = estimates provided by municipalities at time of survey.

Settlement	Survey Date	State	Settlement Type	Human Population	Households (HH)
Ahmedabad	Aug-19	Gujarat	Metro-Urban	7,322,403*	1,594,105*
Vadodara	Nov-17	Gujarat	Urban	1,752,371	376,276
Jamnagar	Oct-17	Gujarat	Semi-Urban	600,943	117,798
Coimbatore	Jul-17	Tamil Nadu	Urban	1,890,000*	282,839
Kodaikanal	Jun-17	Tamil Nadu	Semi-Urban	36,501	9,570
Mussoorie	Jul-17	Uttarakhand	Semi-Urban	30,118	6,245
Nainital	Jul-17	Uttarakhand	Semi-Urban	41,377	9,329

Table S3. Count data of dog owning households by household type; sample sizes given in brackets.

Settlement	N	Apartment	Semi-detached house	Detached house	Slum/temporary housing	Low-income class	Middle-income class	Upper-income class
Ahmedabad	5633	-	-	-	6 (498)	42 (2000)	70 (2747)	12 (388)
Coimbatore	432	8 (75)	30 (168)	49 (189)	-	-	-	-
Jamnagar	409	4 (106)	11 (265)	4 (38)	-	-	-	-
Kodaikanal	369	3 (15)	17 (109)	69 (245)	-	-	-	-
Mussoorie	297	1 (7)	24 (156)	19 (134)	-	-	-	-
Nainital	328	5 (51)	44 (194)	13 (83)	-	-	-	-
Vadodara	2350	27 (620)	58 (1325)	45 (405)	-	-	-	-

Table S4. Count data of dog acquisition sources. Question not asked in Coimbatore.

Settlement	N	Adopted	Born to household	Bought	Received as a gift	Other
Ahmedabad	154	46	7	72	26	3
Coimbatore	NA	-	-	-	-	-
Jamnagar	20	1	0	10	9	0
Kodaikanal	101	17	18	41	23	2
Mussoorie	44	3	4	24	13	0
Nainital	69	38	0	20	11	0
Vadodara	136	20	10	78	28	0

Table S5. Count data of reasons for dog ownership. Note that multiple responses could be given by each respondent. Question not asked in Coimbatore.

Settlement	N	Pet/ companion	Property/ crop protection	Hunting	Breeding
Ahmedabad	132	124	15	0	1
Coimbatore	NA	-	-	-	-
Jamnagar	18	18	3	0	0
Kodaikanal	101	80	33	1	9
Mussoorie	44	26	28	0	1
Nainital	62	34	50	0	1
Vadodara	130	121	34	0	0

Table S6. Count data of sterilisation, vaccination and vet visit counts for owned dogs. Sample sizes given in brackets. Vaccination status and vet visits were not investigated in Ahmedabad and Coimbatore respectively.

Settlement	Sterilised	Sterilised (female)	Sterilised (male)	Vaccinated (last 12 months)	Vet visit (last 12 months)
Ahmedabad	52 (147)	23 (65)	29 (82)	-	119 (154)

Coimbatore	24 (121)	8 (37)	16 (83)	92 (122)	-
Jamnagar	1 (19)	1 (6)	0 (13)	15 (17)	7 (20)
Kodaikanal	20 (101)	5 (42)	15 (57)	66 (100)	57 (101)
Mussoorie	4 (28)	1 (5)	3 (23)	31 (39)	31 (44)
Nainital	30 (69)	16 (23)	14 (46)	52 (60)	52 (69)
Vadodara	50 (131)	11 (39)	39 (92)	126 (132)	102 (136)

Table S7. Count data of dogs reported to be free roaming at night. Confinement practices were not investigated in Kodaikanal or Coimbatore.

Settlement	N	Free roaming at night
Ahmedabad	154	13
Jamnagar	20	1
Mussoorie	21	0
Nainital	69	39
Vadodara	136	5

Table S8. Count data of dog bite incidences concerning respondent or individuals within respondent's household in the last 12 months

Settlement	N	Total bites	Own dog	Neighbour's dog	Unidentified/ unknown dog
Ahmedabad	5660	535	8	19	508
Coimbatore	432	16	4	3	9
Jamnagar	409	24	2	2	20
Kodaikanal	369	33	1	9	23
Mussoorie	297	14	0	7	7
Nainital	328	9	0	1	8
Vadodara	2350	145	8	14	123