## Low-Income Communities and Pets <br> - Access and Attitudes

Goods and Services for pets is a business - a big one

44\% of US homes have at least one dog

68\% of US households (85 million families) have a pet in 2017
89.7 million dogs in US
94.2 million cats in US
\$72.1 B: est. to be spent on pets in 2018
\$18.3B on veterinary care, fastest growing segment


## Starting Assumptions - assume general agreement?

$\checkmark$ There are very real health benefits (individual, community and societal health) to pet ownership, regardless of income level
$\checkmark$ Responsible pet ownership is something we should encourage
$\checkmark$ A basic level of veterinary care is a part of responsible pet ownership
$\checkmark$ Veterinary care costs money, and that money can only come from owners, philanthropy or government sources
$\checkmark$ The vast majority of pet owners want to be responsible

Animal Welfare Organizations supported by PetSmart Charities



Figure 4. Figures for the graph below are based on rough estimates of the number of dogs and cats euthanized per 1000 people in shelters in the USA [4,25]. The more recent estimates are supported by more robust raw data sets drawn from Clifton (2014) [26] and PetPoint sheltering reports [27].


So what about those animals outside the shelters, but not seeing veterinarians?


Strong Socio-Economic Variability
Spay/Neuter Rates

$\rho \rho^{\text {PEISAMMART }}$ Charities

Focusing on the Veterinary Service Deserts


We're leaving a lot of pets behind

$\rho \rho^{\text {PEISAMMART }}$ Charities

By a lot of pets, we mean...


Ability to Spend on Veterinary Care

|  | I consider my dog(s) to be a: |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
|  | Total | Family member | Pet/companion | Property |
| Household income | $\$$ | $\$$ | $\$$ | $\$$ |
| Less than $\$ 20,000$ | 216 | 252 | 137 | 158 |
| $\$ 20,000$ to $\$ 34,999$ | 272 | 309 | 196 | 198 |
| $\$ 35,000$ to $\$ 54,999$ | 318 | 380 | 210 | 129 |
| $\$ 55,000$ to $\$ 84,999$ | 391 | 447 | 290 | 122 |
| $\$ 85,000$ or more | 568 | 664 | 391 | 249 |

## \$216/pet X 59M pets = \$12.7B unrealized

 veterinary revenue

## Summary

$\checkmark$ The demand for companion animal veterinary services spreads across all income groups and communities, but we've traditionally focused on the highest income/ability to pay segments
$\checkmark$ There are large segments of pets not being serviced by anyone - for-profit or non-profit alike - and this represents a huge economic opportunity
$\checkmark$ The limiting factor for serving this segment is access to licensed veterinarians - not willingness or ability of pet owners
$\checkmark$ Creating a wide variety of veterinary service provider business models will generate greater economic value for everybody
$\checkmark$ Remembering why we got into this field will benefit everyone -vets, paraprofessionals, owners and (most importantly) pets

