# A Study on Equine Veterinary Care in Saint Lawrence County

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#### Presentation Overview

- Population and Research Sample
- Research Questions
- Procedure
- Significant Data that Answers Research Questions
- Conclusion and Questions



# Population

- Amateur, professional, and Amish horse & stable owners
- St. Lawrence County
- Sample Group Owned an Average of 5 Horses
- Over 18
- Recreation/Trail Riding, Lessons, Competition, Transportation...etc.



## Research Questions

• Is there a shortage of equine veterinarians?

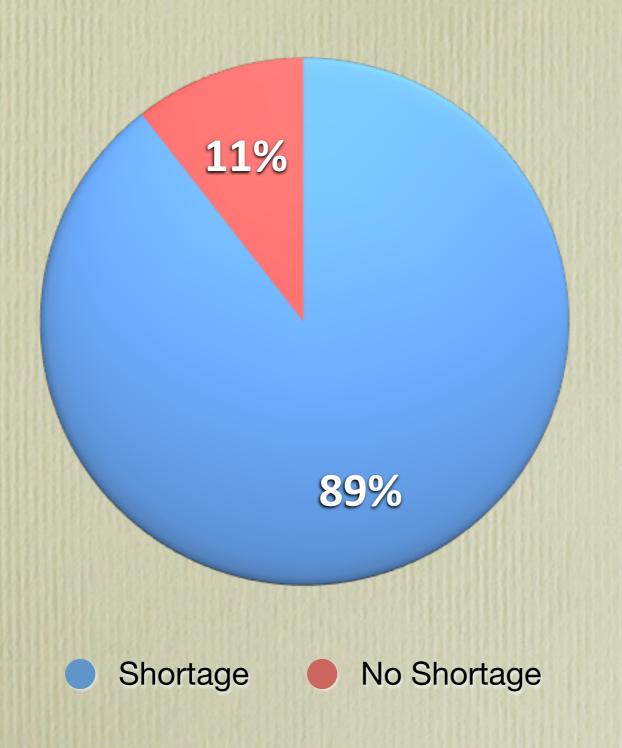
• Are horse owners satisfied with quality of care?

• How do economics affect veterinary care?

### Methods

Interview **Pretest** Revise Distribute Analyze

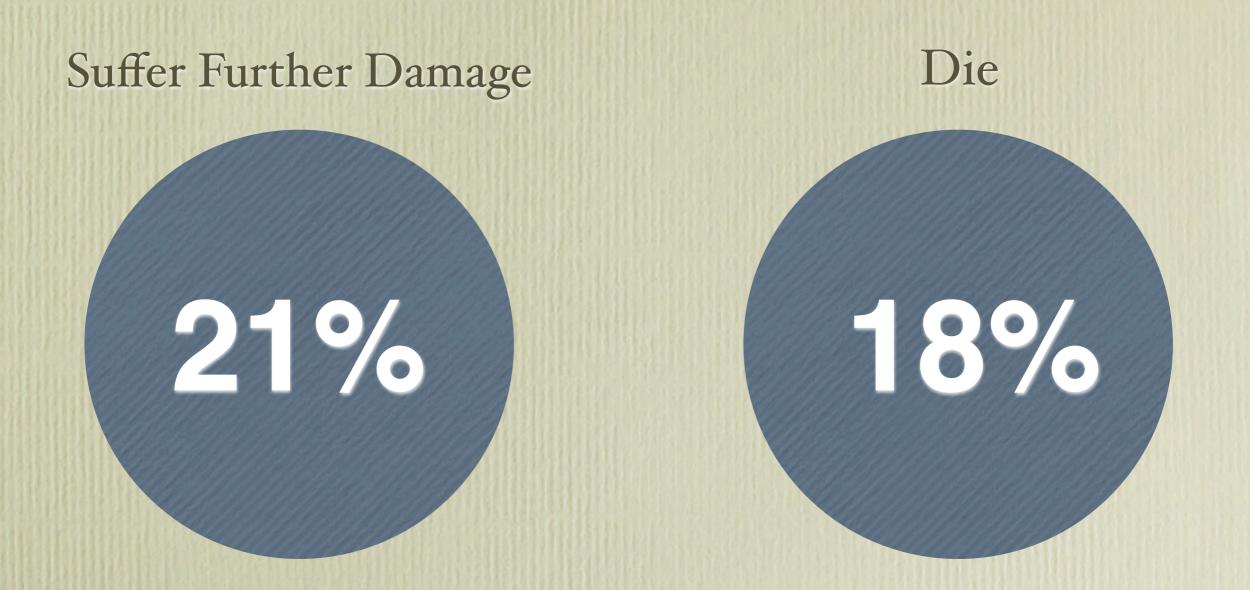
#### Shortage of Equine Veterinarians



"With only one large animal vet serving our area, I feel helpless when emergencies come up and have to wait. We need more equine medical tech.... Begging for it!"



#### Horse Owners Who Have Had Horses:

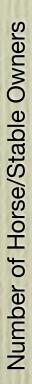


<sup>&</sup>quot;I tried to reach a vet to treat/put down an older horse for a leg injury - she suffered because I could not reach a vet. Mine was out of town - after hours of searching I finally reached one." - Horse Owner

# Response Time



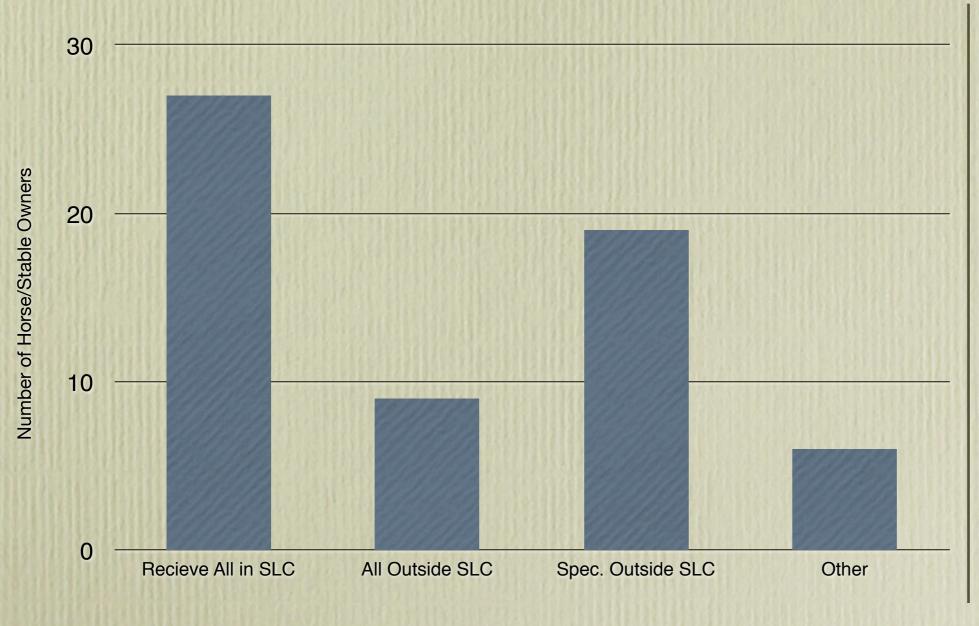
"My experience as a new horse owner with a lack of area vets was a complete shock. I wait weeks for returned calls and keep my fingers crossed the vet will come. I have waited 6-8 hours + for a vet to arrive."



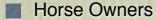


"While I have not found fault with the quality of care, our veterinarian is very hard to reach."

### Where Horse Owners Receive Veterinary Care

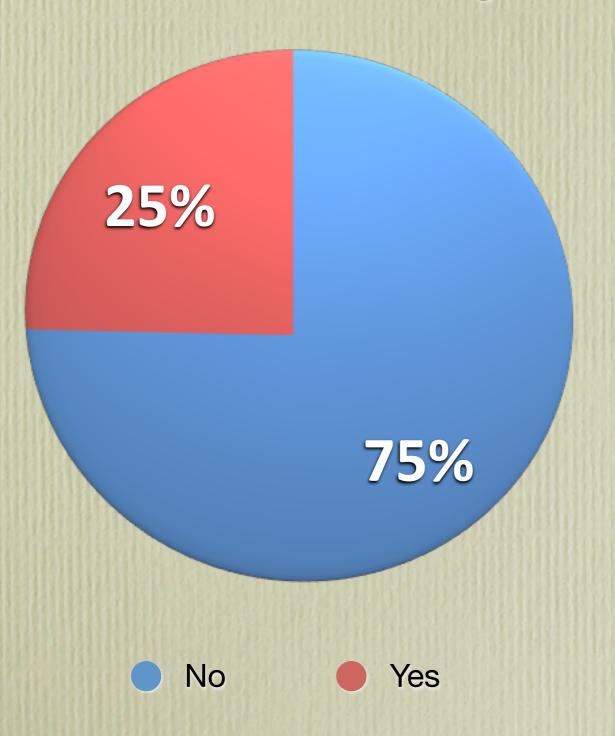


"Not having good equine vet care is a huge problem! We host an out of town vet regularly to help us with lameness, metabolic issues, x-rays, ultrasounds - the list goes on. Part of the problem is the reluctance of local vets to get the equipment and specialized trainings to adequately care for horses."





### Hindering Business Growth



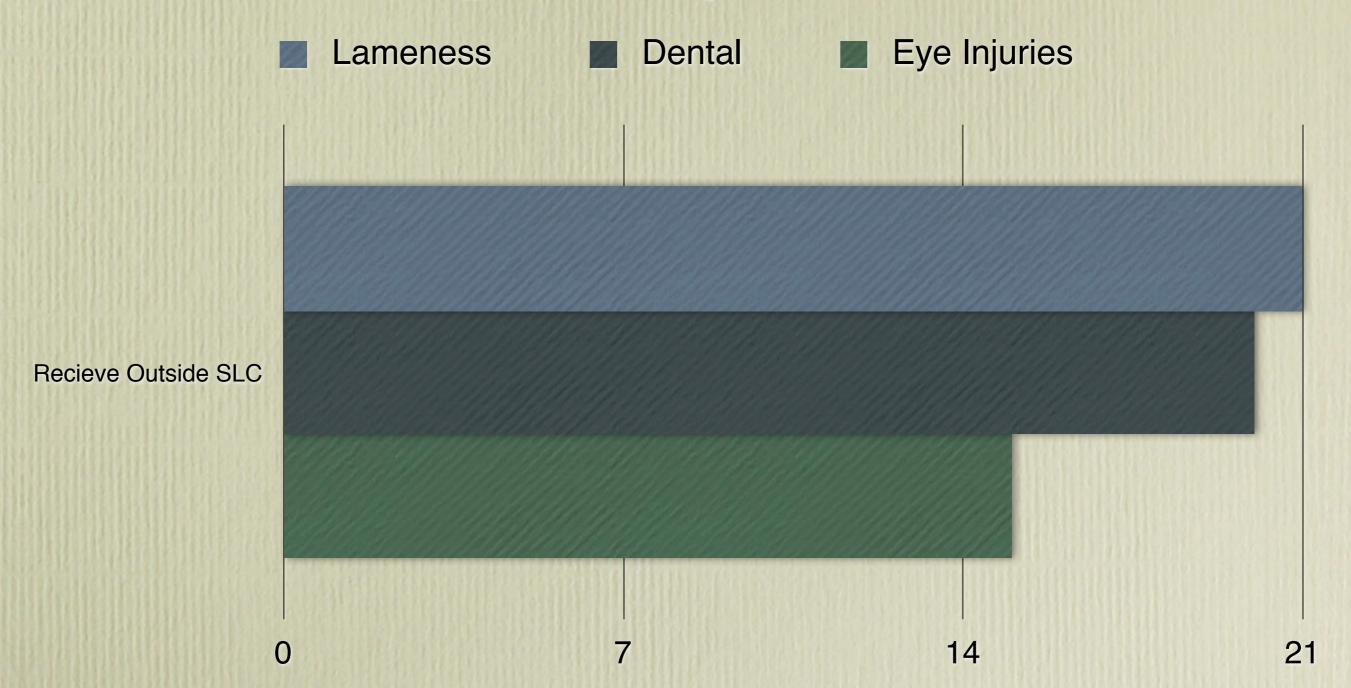
"I have future business plans that would benefit from availability of local equine veterinarians."



## Large Barns

Number of Horses	How Care is Received	Satisfaction Level on Spec. Services	Further Damage?	Death?	Shortage?
17	Routine and Spec. Outside SLC	Receives Care for Lameness, Dental, Eye Outside SLC	Yes	Yes	Yes
14	All Care Received in SLC	Dissatisfied with Lameness Care in SLC	No	No	Yes
32	Routine in SLC/ Spec. Outside SLC	Dissatisfied with Lameness/Dental/Eye Care in SLC	Yes	Yes	Yes
23	Routine in SLC/ Spec. Outside SLC	Satisfied with Lameness Care in SLC	Yes	Yes	Yes
37	Routine in SLC/ Spec. Outside SLC	Dissatisfied with Lameness/Eye Care in SLC	No	No	Yes

# Specialty Care



"Not having good equine veterinary care is a huge problem! We host an out of town vet regularly to help us with lameness, metabolic issues, x-rays, ultrasounds - the list goes on. Part of the problem is the reluctance of local vets to get the equipment and specialized trainings to adequately care for horses." -Horse Owner

## Questions Answered

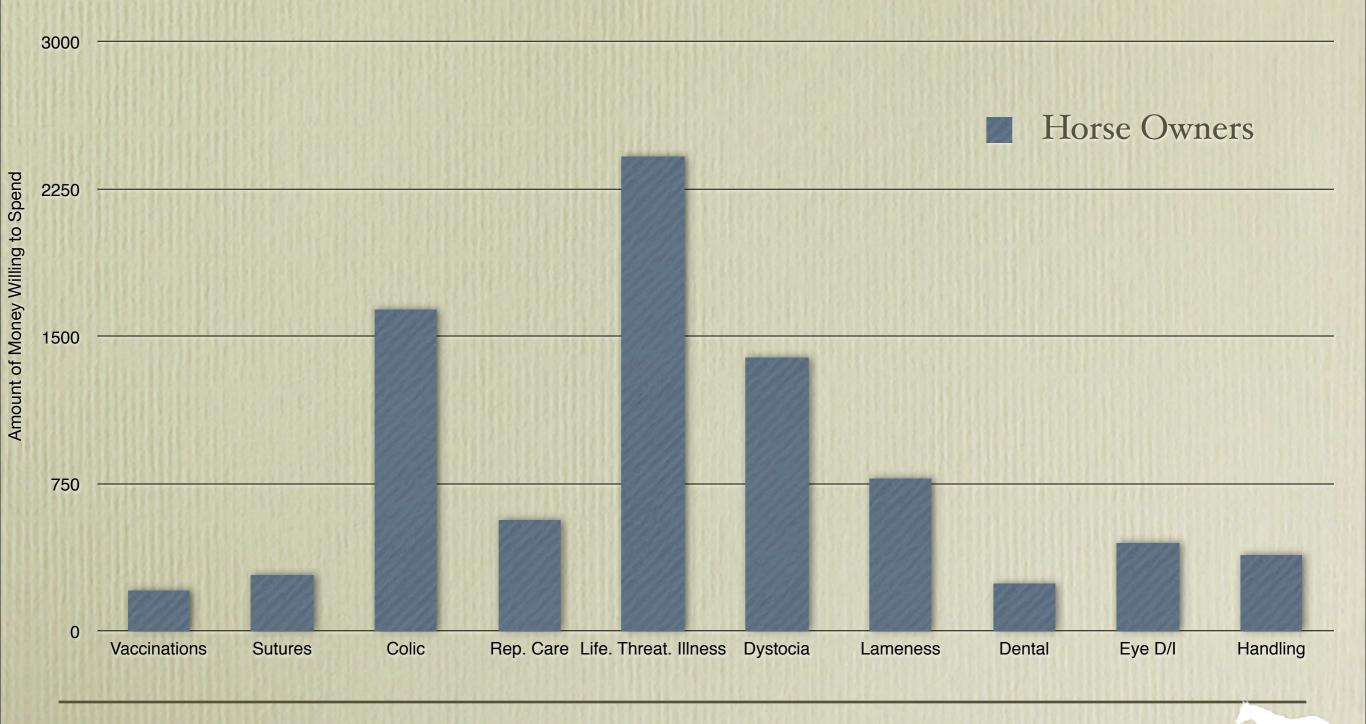
- Is there a shortage of equine veterinarians?
- Are horse owners satisfied with quality of care?
- How do economics affect veterinary care?

# Next Steps

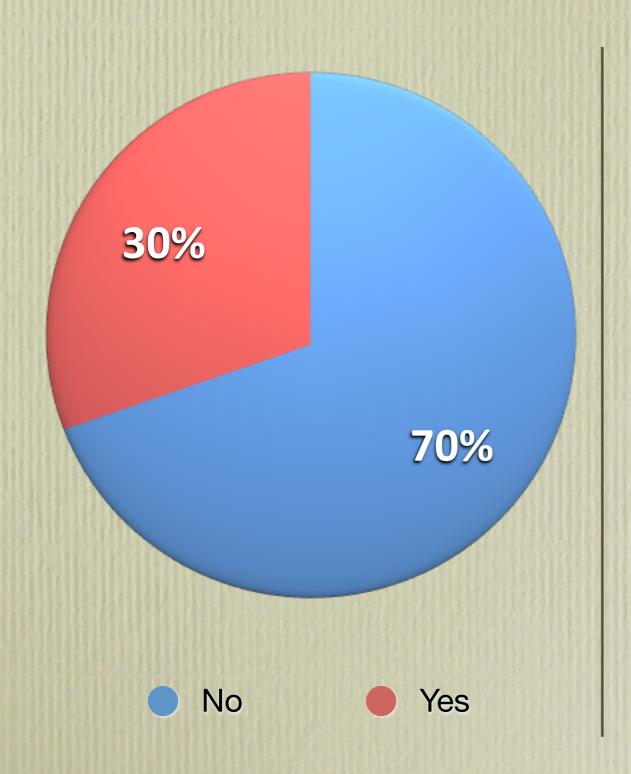
- Results Housed at CCE
- Town Hall Meeting
- Presenting in Albany
- Developing Website
- Further Study
  - -Geography, Cost Benefit Analysis

End

#### What Horse Owners are Willing to Spend on Care



### Call Charges Effecting Treatment Plan



#### Average Calls Per Year

Non-Emergency: 4

Emergency: 1

#### **Average Driving Distance**

Veterinarian to Farm: **152 Miles** 

Owners *Willing* to Travel to <u>Non-Emergency</u> Care: **64 Miles** 

Owners Willing to Travel to Emergency Care: 145 Miles

