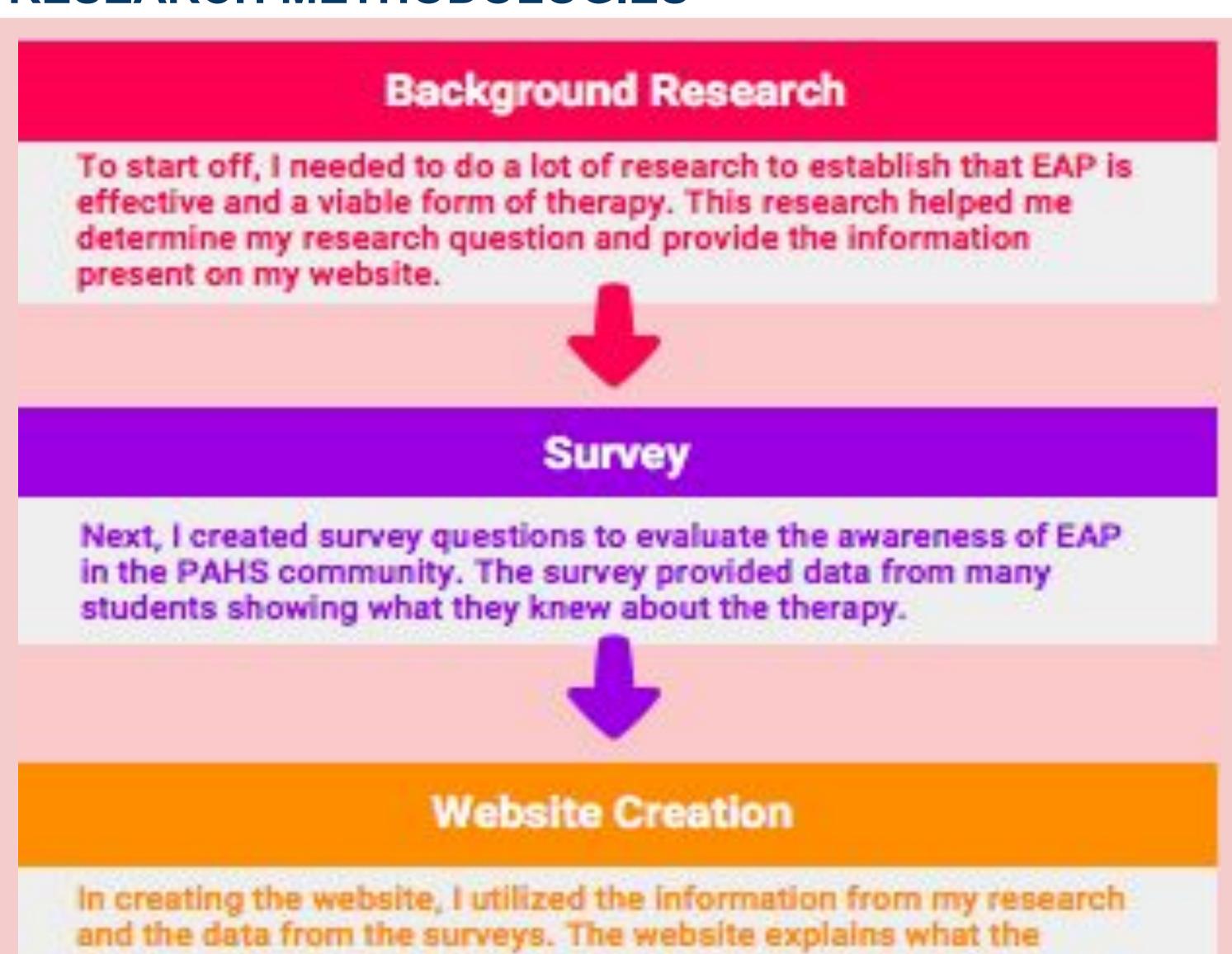


# Improving Awareness at PAHS of Equine-Assisted Psychotherapy



Emma Verbist<sup>1</sup> and Jaqueline Hartman<sup>2</sup>
<sup>1</sup>Palo Alto Senior High School <sup>2</sup>Stanford University

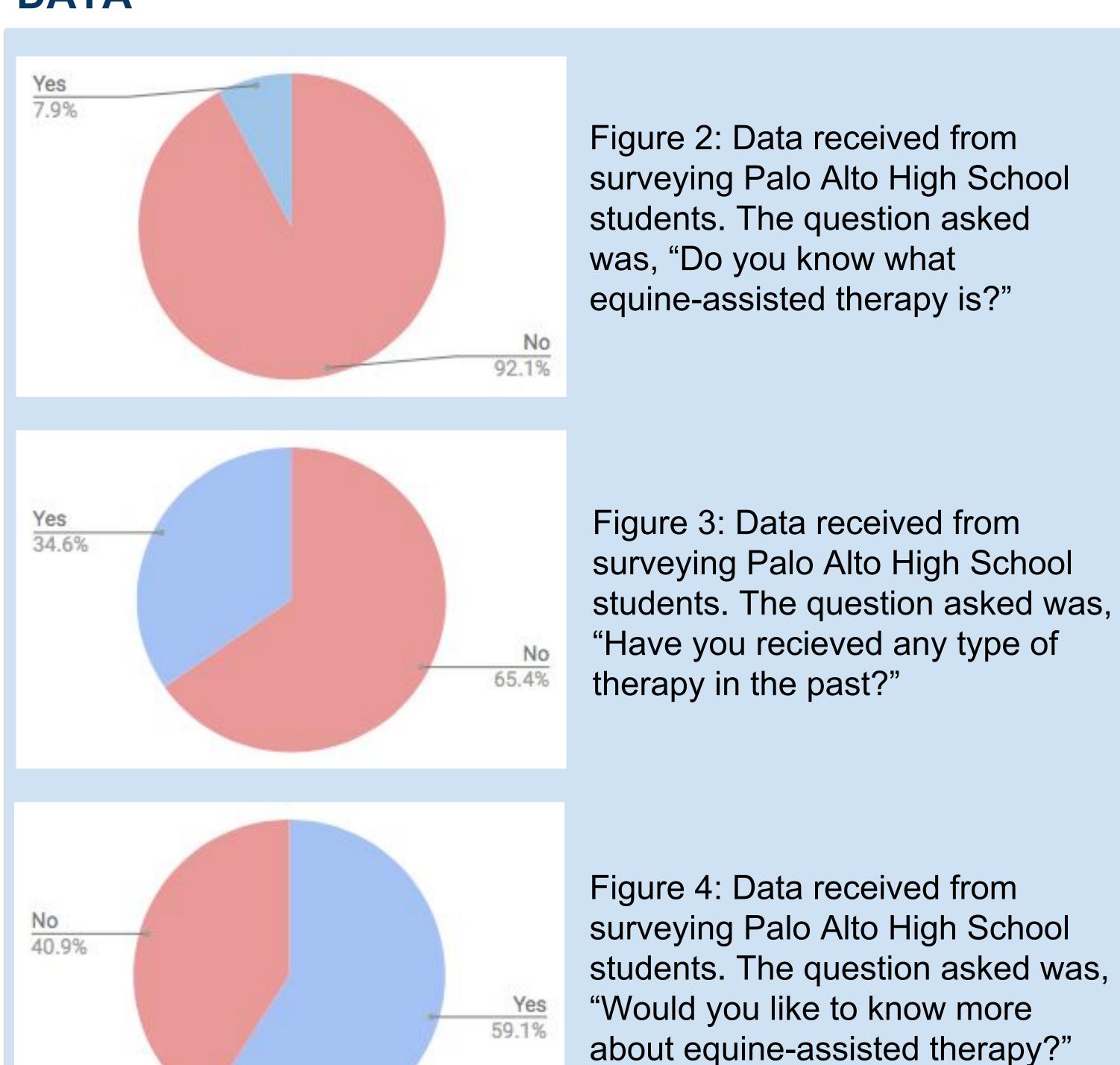
## RESEARCH METHODOLOGIES



therapy is and how it is effective. As well, the data is utilized in

demonstrating why there is a need for awareness.

## **DATA**



## INTRODUCTION

Based on my work with horses and interaction with equine assisted psychotherapy (EAP), I was interested in how many people was aware of this type of therapy.

Thus for my literary review, I found multiple research papers describing why EAP is effective. The research found that working with live animals (e.g., horses) provides lifetime responses through body language (Griest, 2014). Further, the patients build relationships with the horses by participating in activities set by the therapist and horse handler (Klontz, Bivens, Leinart & Klontz, 2009). By creating these relationships, the therapist is able to tell the patient what the problem may be based on the horse's behavior.









Figure 1: Jason Turner, 2015

## **DISCUSSION OF DATA**

## Figure 2

- Data for asking if the population knew about EAP
- Data largely as expected but surprising that 7.9% knew about EAP
- Data demonstrates that there is room for building awareness

## Figure 3

- Data for asking if the population has participated in/had therapy
- Data provides baseline that the population has experience in therapy
- Data demonstrates that since the population has already had therapy, they are potentially looking for a new type of therapy

## Figure 4

- Data for asking if the population wants to know more about EAP
- 59.1% want to learn more about the therapy and its effectiveness
- Data demonstrates that there is a population expressing interest in the therapy, thus showing a need for EAP awareness

#### **NEXT STEPS**



#### ACKNOWLEDGEMENTS / REFERENCES

Special thanks to Jaqueline Hartman (my mentor), the Social Justice Pathway teachers (Mr. Tolentino and Ms. Evans), and Ms. McDaniel (my teacher) for helping make this project possible.

## **Works Cited:**

Griest, A. (2014, September 19). What is equine assisted psychotherapy? Retrieved from HorseChannel.com website: http://www.horsechannel.com/horse-news/2014/09/19-what-is-equine-assisted-psychotherapy.aspx

Klontz, B. T., Bivens, A., Leinart, D., & Klontz, T. (2009). The effectiveness of equine-assisted experiential therapy: results of an open clinical trial. Society and Animals, 15.

McKenzie, S. (2012, November 30). Roll over freud: rise of animal therapy. Retrieved from CNN website: http://www.cnn.com/2012/11/30/sport/equine-horse-therapy-mental-health/index.html

Turner, J. (2015, May 16). Connecting with teens through equine therapy[Infographic]. Retrieved from https://www.slideshare.net/voxxy2infographic/connecting-with-teens-through-equine-therapy-infographic-48220672