Mobile Loaves and Fishes

Regent’s School of Austin Statistics Class
Why Mobile Loaves and Fishes?

At Regents, service and ministerium are extremely important. We found that MLF has a mission that perfectly aligns with Regents’ view of how we want to serve our community, by sharing Jesus’ love. Both Regents and MLF are striving to live out Matthew 25:36: “I was naked, and you clothed me. I was sick, and you took care of me. I was in prison, and you visited me”. Therefore helping MLF’s ministry at the Community First village is a perfect culmination of our love for Jesus, willingness to serve, and use of statistics!
Overview:

Steps we took this year:

- listened to speakers to prepare us for the interview process
- did research on MLF and the homeless situation in Austin via weekly journal entries
- prepared a survey for the Community First village
- revised and edited the survey to craft the best possible draft
- gave the survey
- analyzed the data
Regents’ Experience at Community First!
Regents’ Experience at Community First!

We spent time exploring the grounds and were impressed by the quality of each house.

Many of us noted that we were surprised at how nice the homes were as we expected it to look very different. Some even said they could live in those houses themselves.

From the time we visited in our Freshman year, every facet of the property has improved and continues to look amazing for future growth. Whether it be in the Workshop, Genesis Gardens, or simply walking around, the atmosphere is incredible.
At Mobile Loaves and Fishes

Interviews:
Average Responses  Before & After Community First!
(Rated on a 0-5 scale with lower numbers indicating a more positive response)

- Happiness Level
- Hospital Visits
- Crime Citations
- Drug Use Frequency
- Alcohol Use Frequency
- Healthiness of Diet

Legend:
- After
- Before
Results:

- Members of the community are significantly happier in the Community First village than they were on the street.
- There is a connection between the amount of income and level of happiness of the people while living on the streets. Therefore the micro businesses are positively affecting people’s happiness.
- If they drank alcohol before Community First, they have reduced the amount of alcohol they now consume.
- The proportion of those who drank on the street has not changed however.
- We were able to concluded that drug use and happiness on street are not independent, meaning they affect one another.
More Results:

- Most people reported that they would like to see some changes at Community First--either changes in rules on the property or transportation issues.
- If they did drugs on the street they have reduced the amount of drugs they now take.
- The proportion of those who do drugs has not changed however.
- Their diet has changed for the better since moving onto the property.
- Depression has decreased significantly since their move to Community First.
Conclusion

These are sound implications, but if you want more concrete conclusions, we recommend a follow up survey with a sample of more than 30 from the entire population of Community First.
Thank You!!