



# The Small Town Effect

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## Abstract

Summary of presented research

- Bring awareness to small town income disparity
- Does small town living affect success?
- Meta-analysis of the literature
- Statistical analysis of the data from independent primary studies

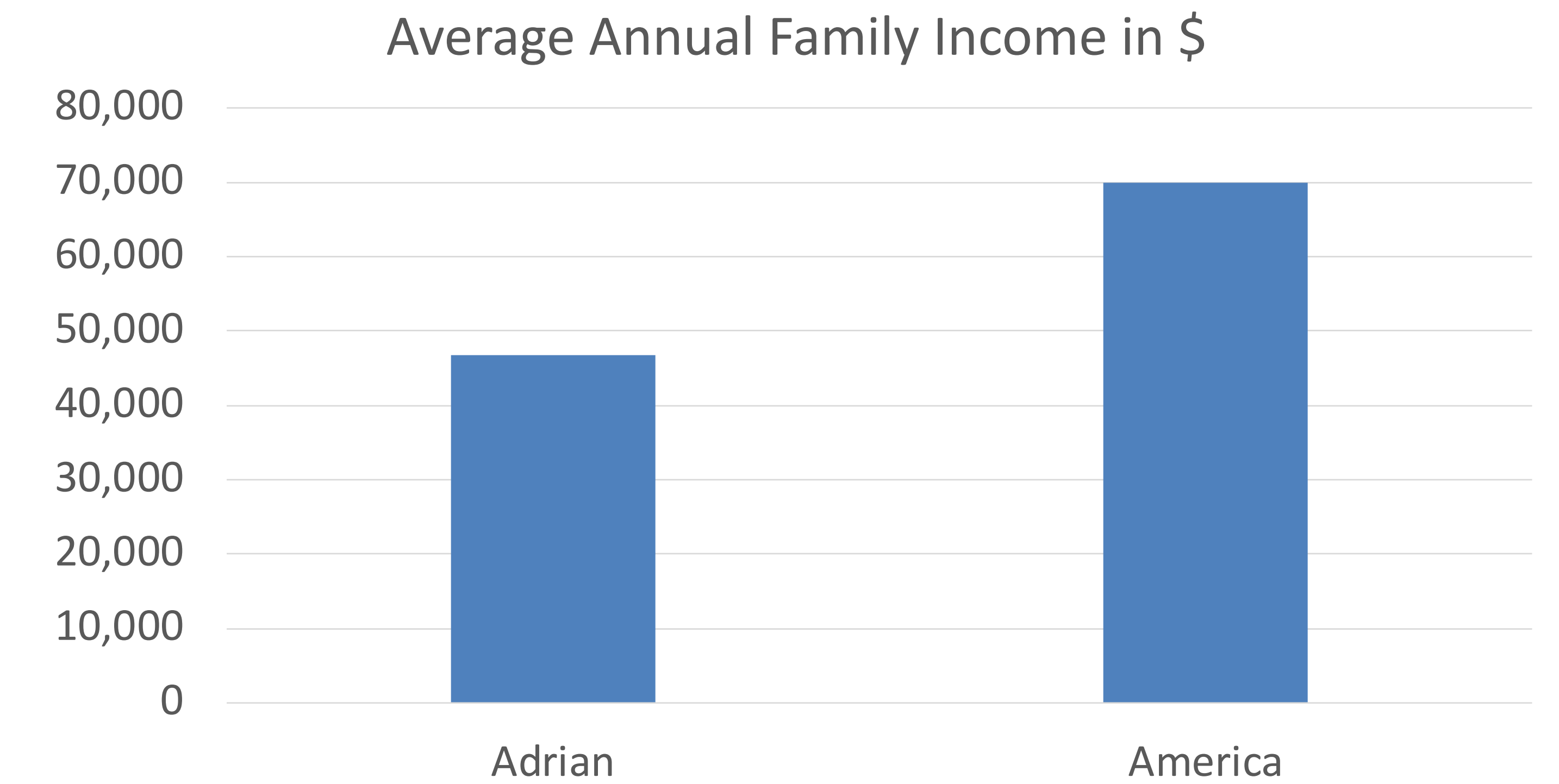
## Research Question & Hypothesis

### Research Question

- Does Small Town Living Affect Success Outcome?

### Hypothesis

- Small town are familiar and comfortable to its citizens, resulting in them not pursuing higher level of income.
- Citizens rather keep working in physical labor than risking to try something new.



## Literature Review & Introduction

### Literature review:

- Adrian's median family income is \$46,734 which well below the national average at \$70,000 (City Information, 2020)
- The city has a variety of manufacturing industries, serve the needs of the surrounding agricultural region. (History, 2021)
- With the lowest unemployment rates across Michigan at 4.6%. (Daily Telegram, 2021)
- Manual Labor represent 30.75% of Adrian's work force, compared to 10.4% of the Nation total work force. (Citybizlist, n.d.)
- Some citizens report that the comfort of staying in the same place their whole life where they are supported by their community is worth the potential opportunity cost of moving somewhere else. (Heu et al, 2019).

### Introduction

- Small towns like Adrian, Michigan are homes to many factories, farms, and a very tight blue-collar community.
- With a population of about 21,000 people, majority of its citizens work in manual.
- Especially in the automobile industry.
- Adrian was one of the first auto manufacturing hubs in the early 20<sup>th</sup> century.

## Research Design & Data Collection

### Measurement

- Income ratio was quantitative measured to establish a unit to compare Nation's data vs Adrian's data.

### Unit of Measure

- Unemployment Rate
- Average Family Income
- Job Disparity (type of labor)

### Data

- Data was collected through online articles

## Results

### Unemployment rate:

Unemployment rate 4.6% for Adrian  
Unemployment rate of for the 4.2% US.

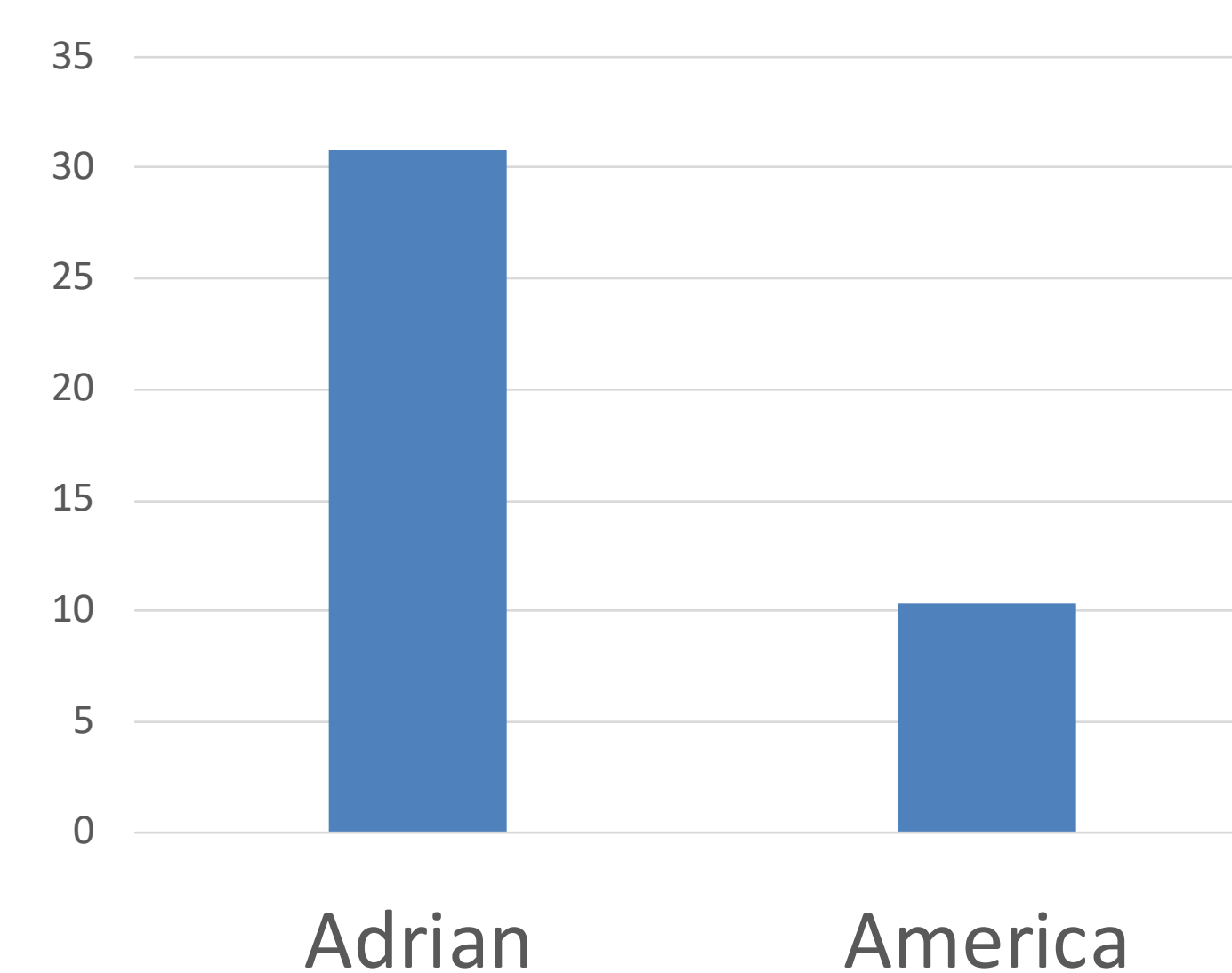
### Income Averages:

Adrian's average family income is \$46,734  
Nation's average family income is \$70,000

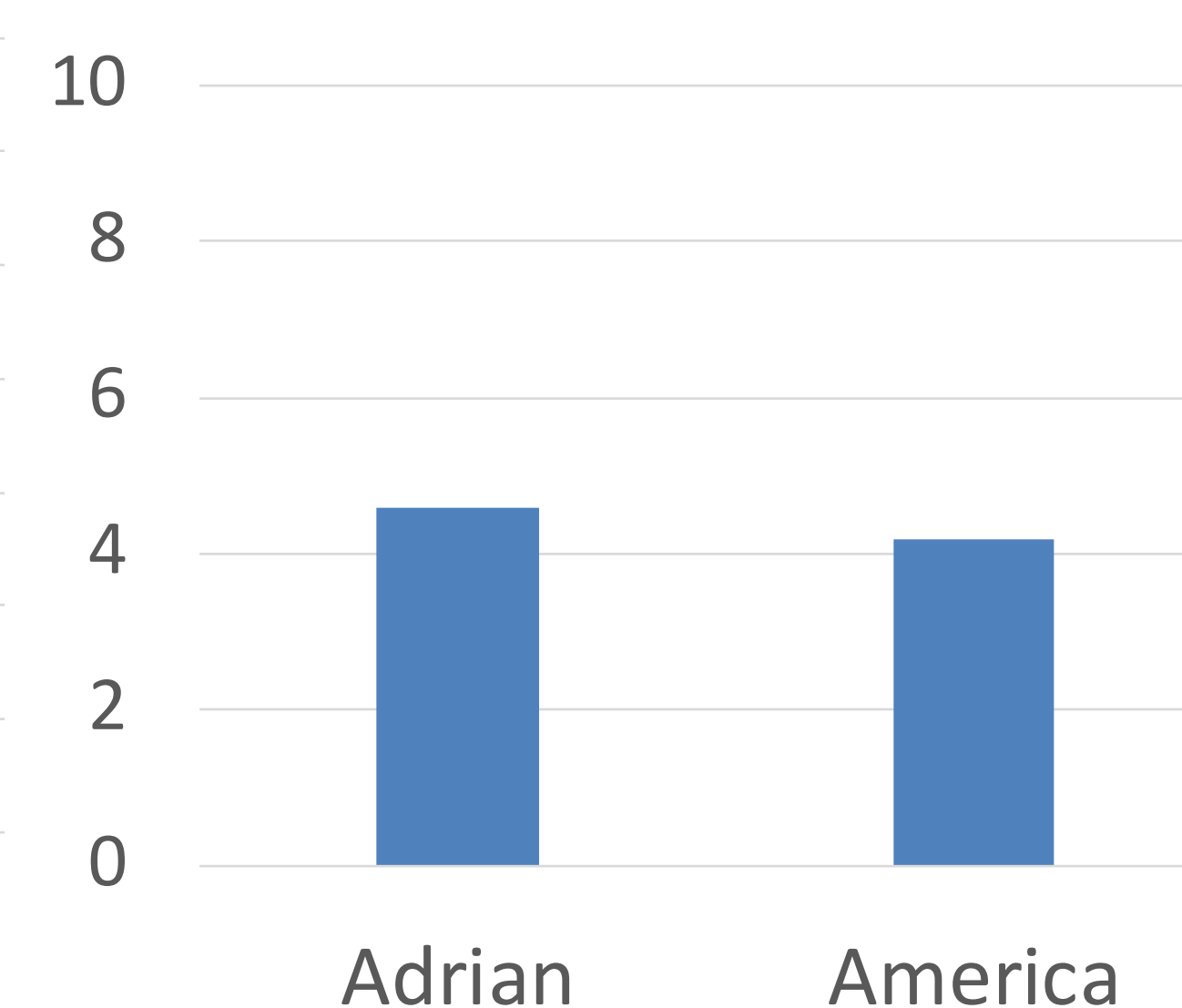
### Job disparity:

Manual labor count for 30.75% of Adrian work force.  
Manual labor count for 10.4% of the US work force.

Manual Labor disparity in %



Unemployment Rate in %



## Conclusions

- Although work is available the population of Adrian, MI.
- Like most other small town, much of the labor is manual.
- Which is relatively tiring, injuries prone and does not pay a high wage.
- But community-based comfort hold its citizen to stay in the same geological area, despite the limitation of opportunities.
- Logistical limitation of this studies should be addressed in future researches.
- Limitation on resources and data concerning the researcher population.
- To accurately operationalized the more information is needed.
- Need for the implantation of a longitudinal design.

## Contact

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## References

1. Adrian, Michigan - City Information, Fast Facts, Schools, Colleges, and More.(2020). City Town Info.<https://www.citytowninfo.com/places/michigan/Adrian>
2. DC has the 2nd smallest percentage of workers in physically demanding jobs. Citybizlist. (n.d.). Retrieved December 5, 2021, from <https://dc.citybizlist.com/article/639055/dc-has-the-2nd-smallest-percentage-of-workers-in-physically-demanding-jobs>.
3. History of Adrian, Michigan. (2021). US History. <https://www.u-s-history.com/pages/h2445.html>
4. Panian, D. (2021, November 1). *Unemployment rate in Lenawee County Falls to 4.6% in September*. The Daily Telegram. Retrieved December 6, 2021, from <https://www.lenconnect.com/story/business/employment/2021/11/01/unemployment-rate-lenawee-county-falls-4-6september/6224505001/>.