

# Variations in Parental Participation in Nursing Care Sessions in the NICU by Infant and Family Variables

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### Why it's important

Infant's readiness for discharge & overall health development

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Parental behaviors


With the help of family engagement initiatives, the infant-parent relationship and parental readiness will improve.

These initiatives include:

- parental presence at bedside
- increased bonding
- parent's education about the infant's care

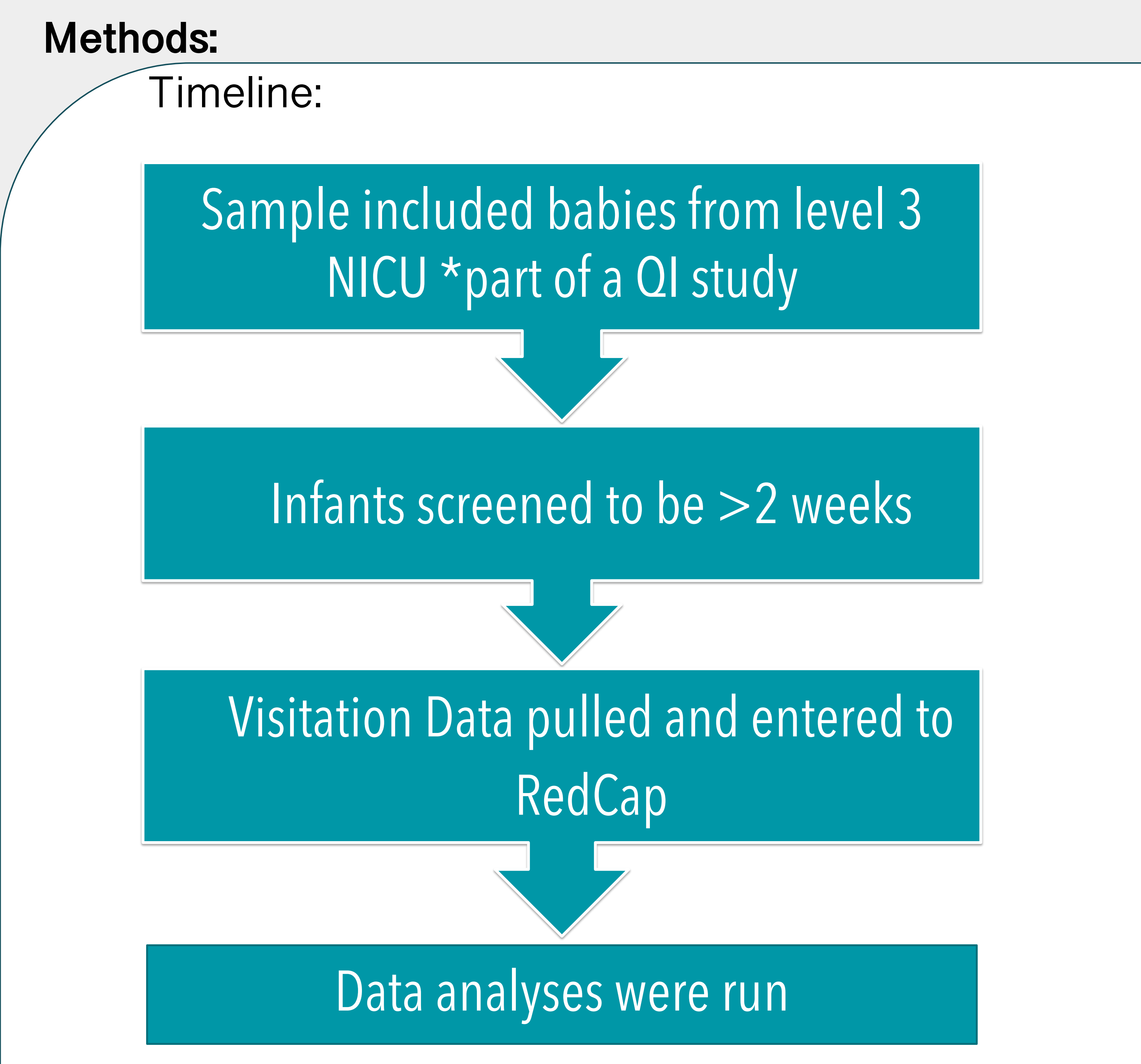
### Aims

To determine the social determinants of health that affect family engagement. We hypothesize that there will be a correlation between Medicaid status of the mother and number of days parents participated in cares.



### Acknowledgements

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### Demographic Data:

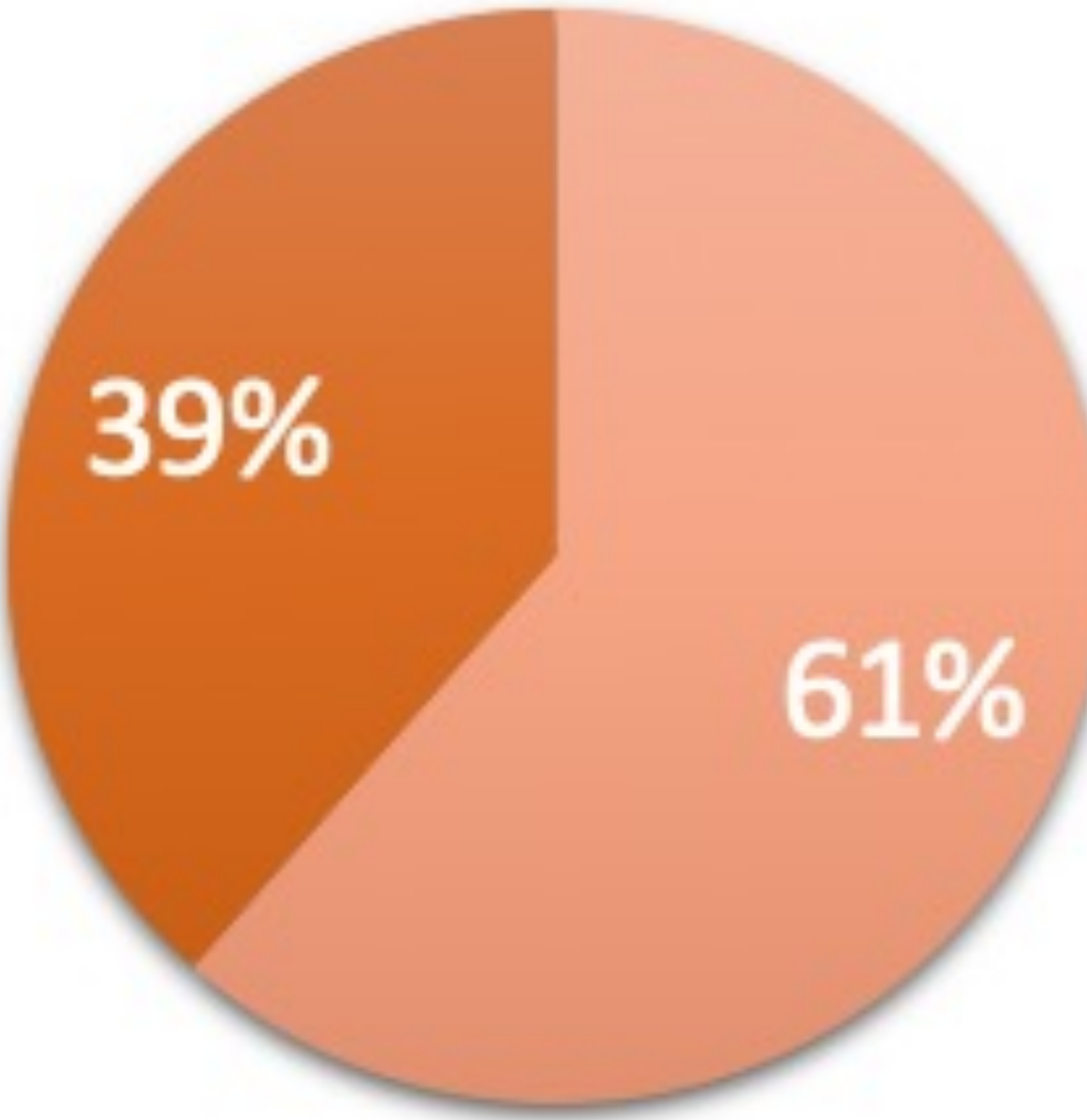
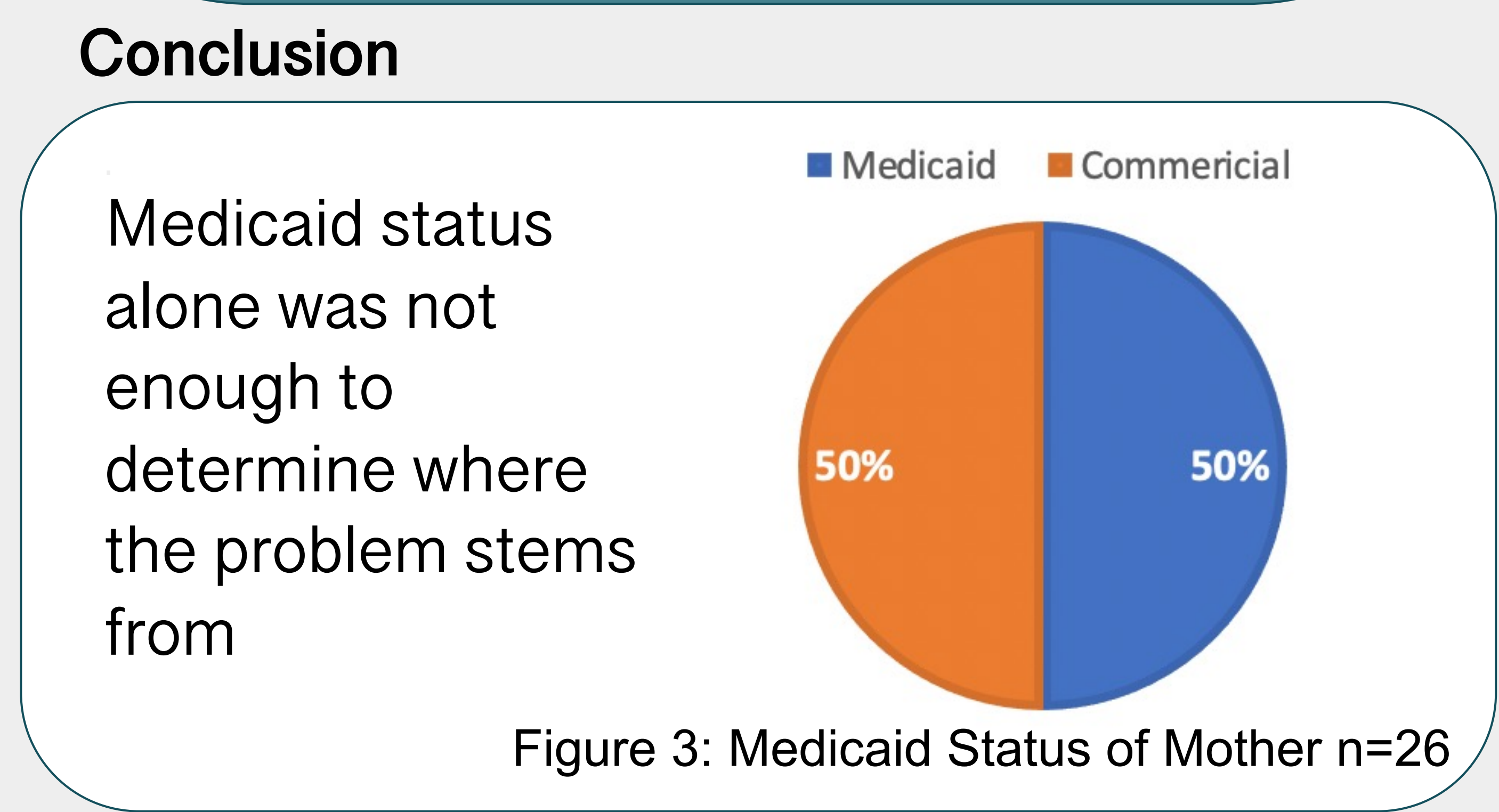
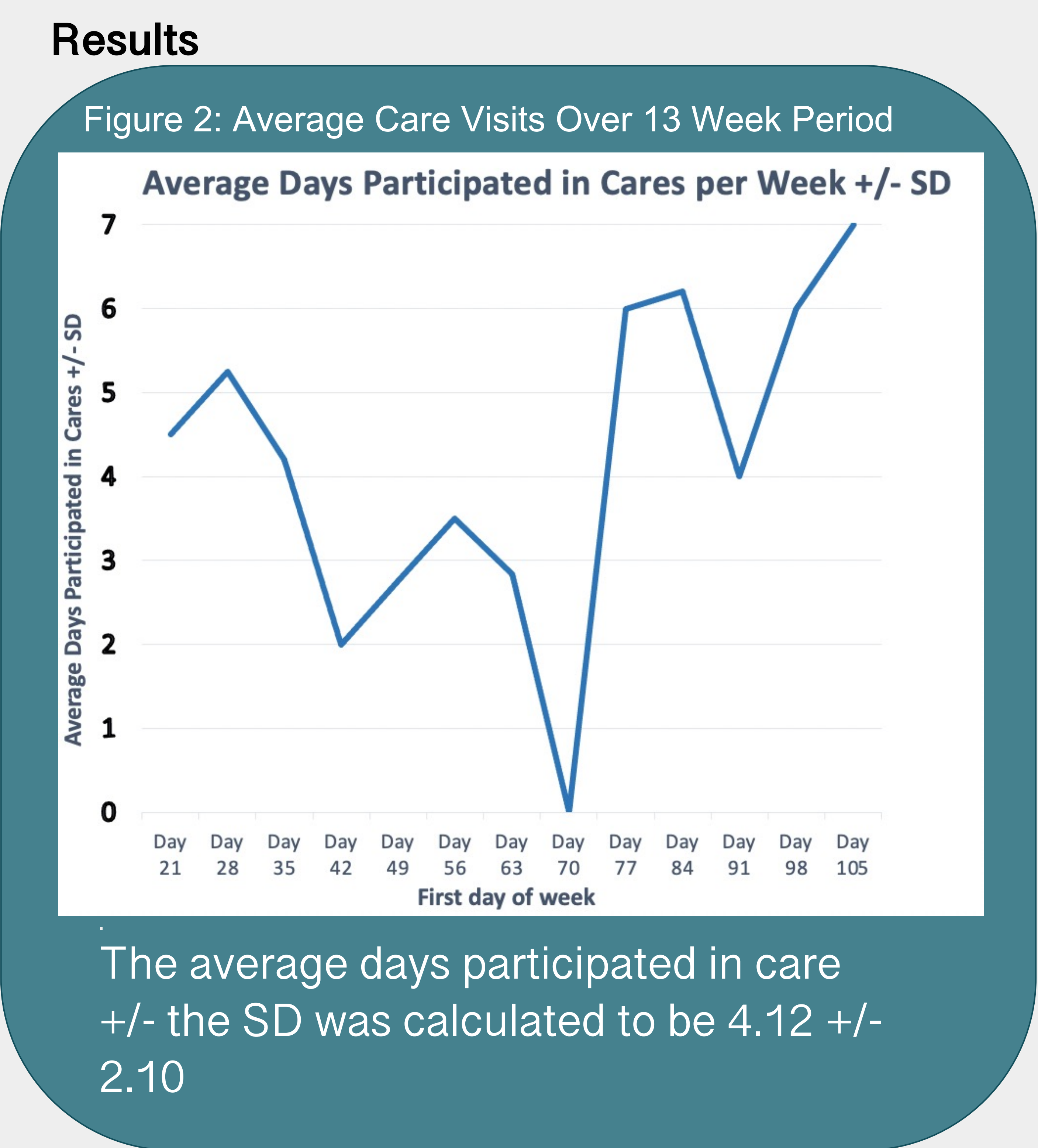


Figure 1: Sex n=26

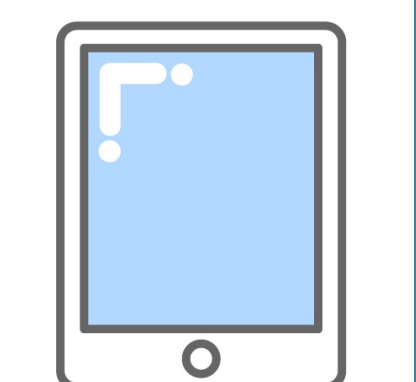
Av. GA (weeks)	SD
27.58	+/- 3.3

Av. BW (grams)	SD
1151.85	+/- 697.46



### Implications

Parent education levels  
Zip code  
Race/ethnicity  
People in home  
SES/job  
# of caregivers



Narrowing down the specific SDOH that affect parent care participation would allow us to start setting up systems to combat this unfair issue.