



Satisfeed Program Dashboard



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WHAT IS SATISFEED?

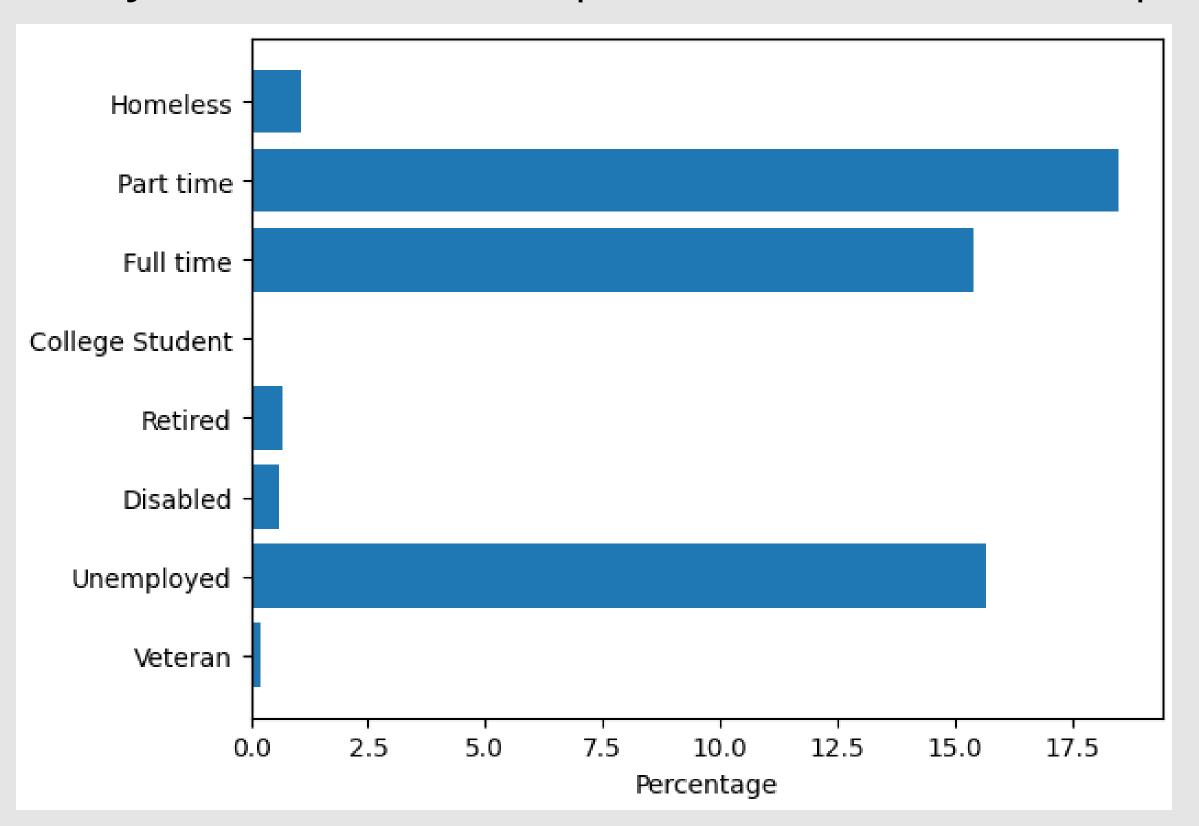
- Hunger relief program working in Gwinnett
 County
- Distribute food every Saturday
- Requested a dashboard for visualizing client demographics and statistics to improve their services
- Dataset came from Satisfeed and contained sensitive and private information

TECHNOLOGIES

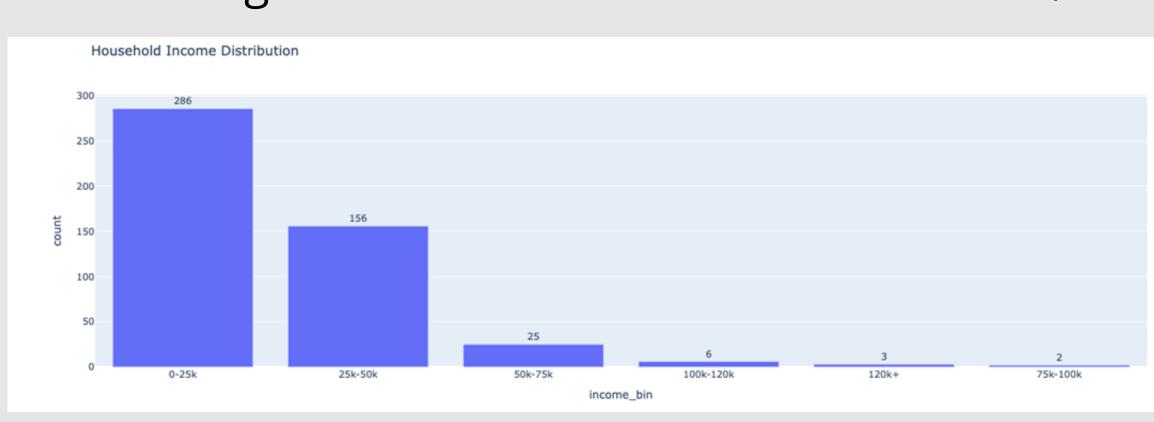
Google Colab / Jira / Power Bl / Github

RESULTS

Many Satisfeed clients experience financial hardship.



The average client household income is under \$25k.

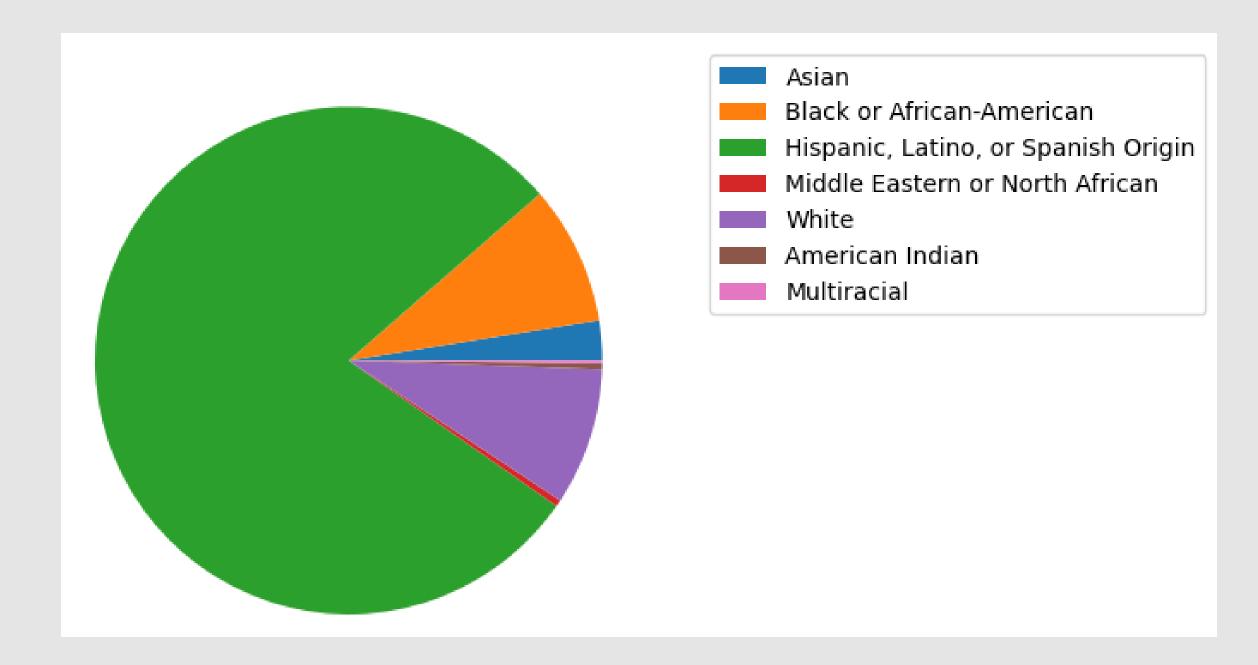


DATA PROCESSING

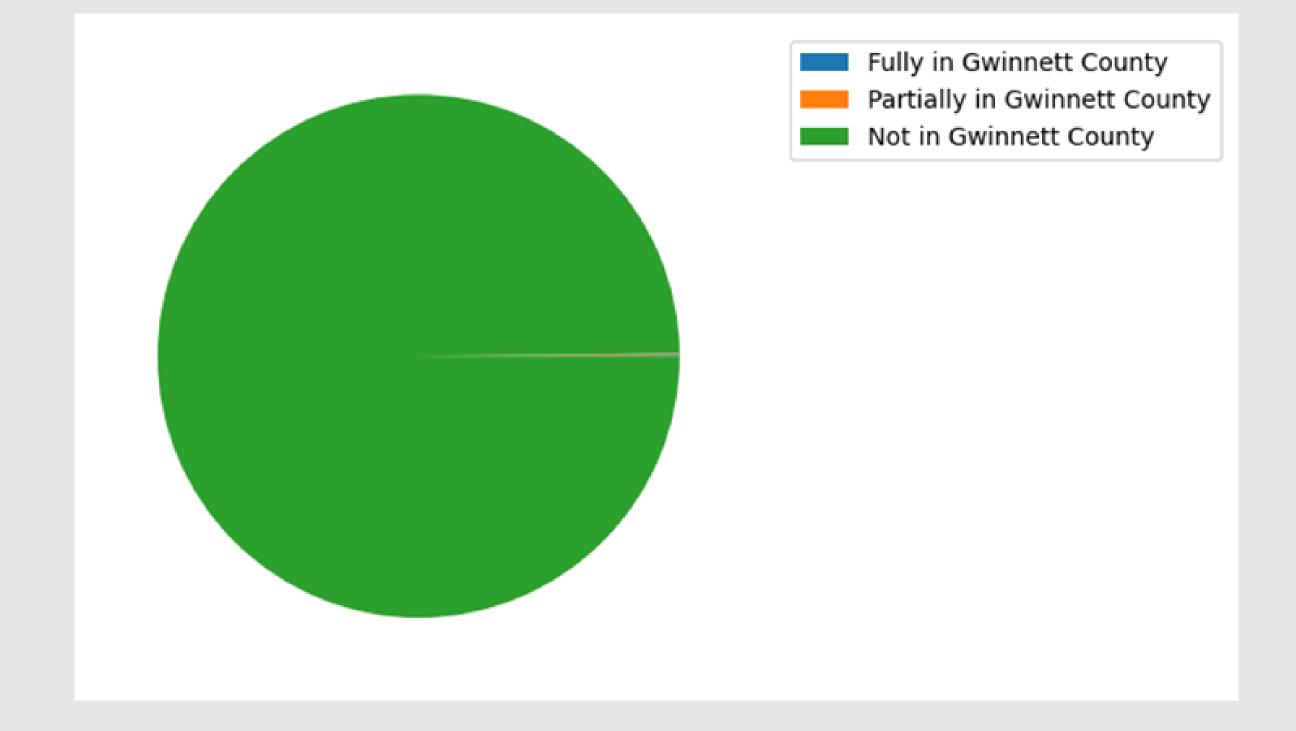
- Missing values filled in
- Yes/No replaced with True/False
- Insufficient or irrelevant columns dropped

RESULTS

The majority of Satisfeed clients are Hispanic or Latino.



Most Satisfeed clients appear to reside outside of Gwinnett County.

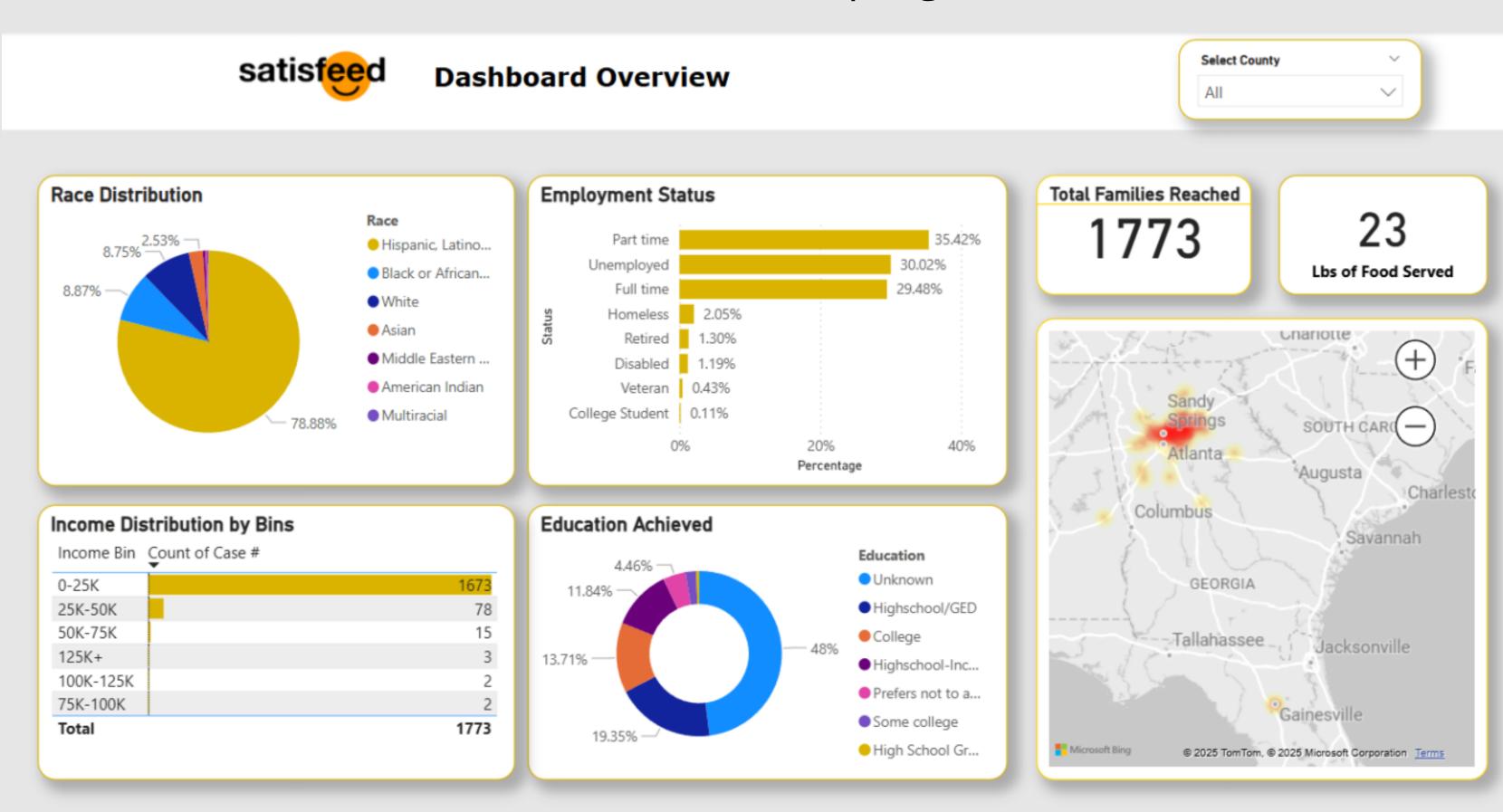


Most clients were between 40 and 50 years old.



SATISFEED DASHBOARD

Interactive dashboard with key performance metrics and relevant statistics for the Satisfeed program.



FUTURE WORK

- Creation of final dashboard
- Refinement of ZIP code data
- Integration of weekly food weight data