

Data Capacity Building Session

CTFB Strategic Insights Team

Aug 29, 2024

Goals

By the end of this session, participants will be able to:

- understand the applications of data and research to understand our neighbors and improve services.
- explain why to collect neighbor data.
- identify ways in which data can help us and them better serve neighbors



Agenda

- **Why** we collect neighbor data
- **What** neighbor data to collect
- **How to collect** and **manage** neighbor data
- **How to use** neighbor data

- Small group activity



Why to collect data

- Understanding who we reach (or do not reach)
- Inform decisions that support
 - Resource allocation
 - Program design
- Reporting
- Funding and grants applications
- Advocacy efforts



Data help us answer questions

Data	Centering Program/Service	Centering Neighbor Experience
Mapping address/ zip code	What is the reach of our service?	From where, geographically, are neighbors coming? How far are they travelling for services?
Proportion of Race/ethnicity	Should I have more culturally familiar food options?	Are the neighbors I serve reflective of the population in need in terms of self-identified race/ethnicity? Is there any group being left out?
Household size; household composition (e.g., number of children, older adults, etc.)	<p>Is the amount of food enough to feed everyone in the family?</p> <p>Do I need to tailor programming or provide new programming to special populations?</p>	<p>How large are neighbors' families?</p> <p>What are challenges they may face as a multi-generational household?</p>
Average visits per month per Neighbor	What partnerships or wrap-around services do we need to provide to reduce neighbors' reliance on charity?	How much are neighbors relying on charitable services?



Core Service and Neighbor Data

Service data

- Assistance Date
- Location/site

Neighbor data

- Address/zip code
- Birth Date
- Race/Ethnicity
- Gender
- Income / Government Benefits
- Preferred Language Spoken
- Household size
- Children/Older
Adults/Military/Veteran/College



How we collect neighbor data

- CTFB makes Oasis Insight available for partners at no cost
- Onboarding and Training provided

Online intake platform
(preferred)

Neighbor data

Data sharing process

- Partners with own intake system do not have to adopt Oasis Insight as long as they share data
 - Periodical submission through secure platform



How we manage neighbor data

Data storage

- HIPAA* compliant platforms
- Data warehouse
- Oasis Insight

Data sharing

- Agreements established
- Shared on a need-to-know basis
 - Funders
 - Auditing
 - Feeding America
- Often anonymized

Data ethics♦

- Informed consent to release information
- Transparency
- Confidentiality
- Privacy
- Security

*Health Insurance Portability and Accountability Act (HIPAA)

♦ Data ethics: the **moral obligations** of gathering, protecting, and using personally identifiable information and how it affects individuals.



How CTFB uses neighbor data: Neighbor insights

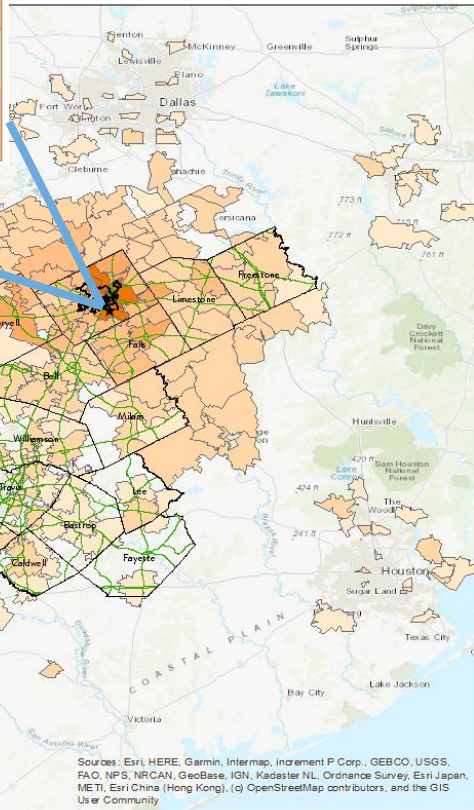
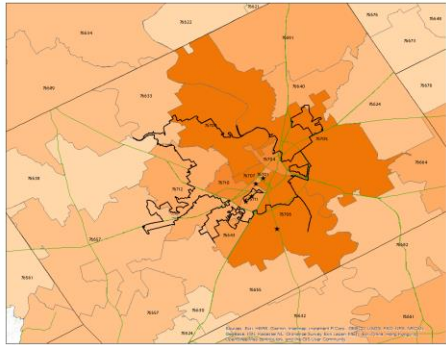
- Inform program changes
- Item purchases and allocation
- Community needs assessments
- Understand population reached and remaining gaps
- Generating reports for partners



Community Needs Assessment: Mobility & Disparities

29,000 individuals

Average number of neighbors served monthly in Waco



Legend

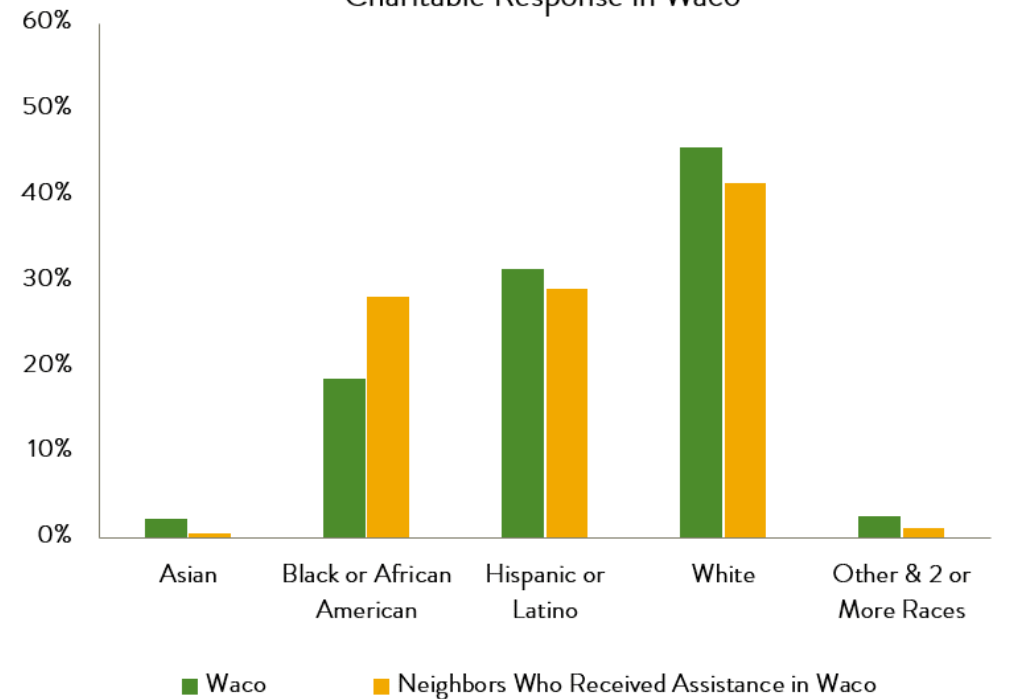
- Waco City Limits
- ★ Distribution Locations
- Major Roads

Zip Codes

Assistances from June - Dec 2023

- 1 time
- 2 - 209
- 210 - 556
- 557 - 1,173
- 1,176 - 2,077
- 2,078 - 4,580
- 4,581 - 9,118

Racial/Ethnic Composition: Waco vs. Charitable Response in Waco



*June-December 2023, based upon intake data from 5 Waco sites who serve 80% of clients served by Waco agencies.

Source: CTFB's VA Waco Mobile Distribution, Caritas of Waco, Shepherd's Heart Waco, Shepherd's Heart- Robinson, Family of Faith



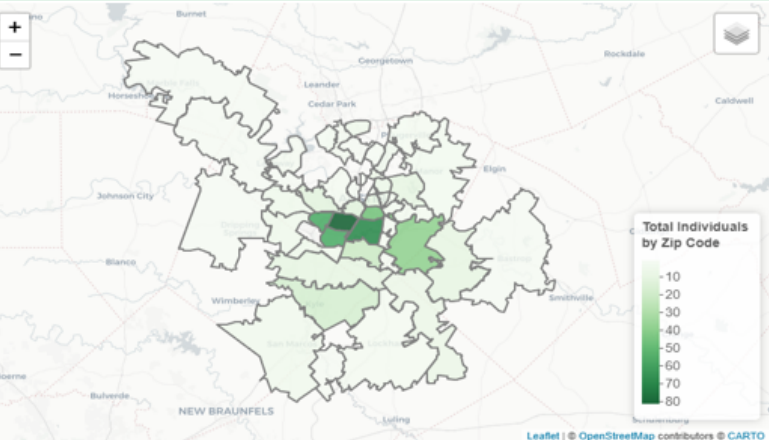
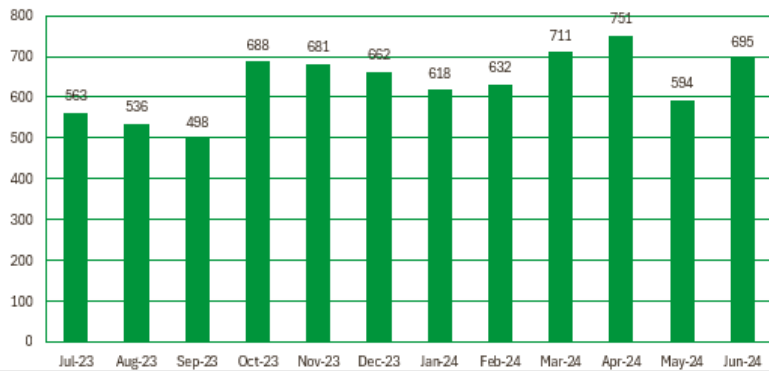
How we use client data: Neighbor Dashboard (draft)



Neighbor Insights Dashboard - Helping Light Table

Households			Individuals			Avg. HH Visits per month
Unduplicated	Duplicated	New Unduplicated	Unduplicated	Duplicated	New Unduplicated	
1,003	1,371	70	3,363	4,676	175	1.37

Visits by Rolling 12 month (Unduplicated Households and Individuals) Select: **Households**



Population Served: (Unduplicated)

Children (0 - 17)	958
Seniors (60+)	273
Veterans	15
Active-duty Military	7
College Students	8

County Breakdown

Travis	482
Hays	30
Unknown	30
Bastrop	12
Caldwell	3
Williamson	3
Bell	1
Burnet	0
Tarrant	0

Prototype

Select Filters

Month:

July

January

February

March

Year:

2024

2023

2022

2021

County:

All

Travis

Hays

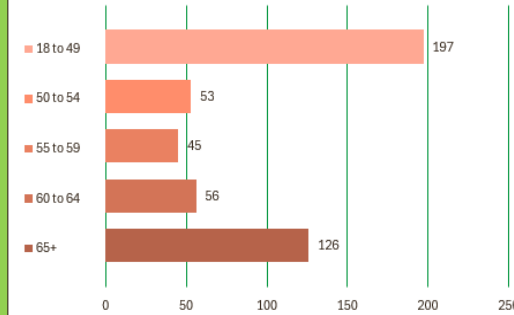
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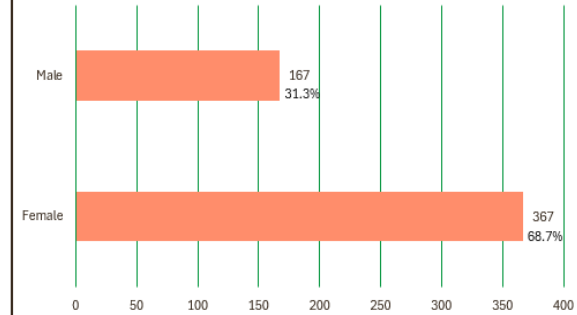
Neighbor Insights Dashboard - Helping Light Table

Demographic Breakdown

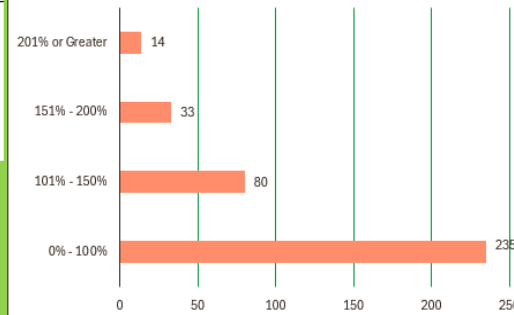
Age Distribution of All Individuals



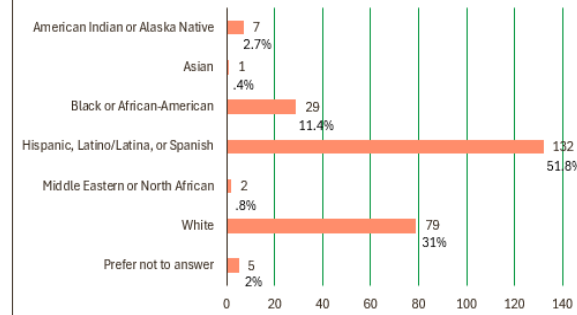
Gender



Federal Poverty Level



Race/Ethnicity



Select Filters

Month:

July

January

February

March

Year:

2024

2023

2022

2021

Neighbor Insights On the Horizon

- Exploring a new tool: SIMC (Services Insights on Meals Connect)
 - Feeding America’s client intake platform
 - More features and user friendly
 - Embedded dashboards
 - No cost to food banks or partners
- Neighbor Insights for meal sites
 - Currently, no insight into who we reach, how often they are coming, etc.



Think-pair-share activity (10-15 min)

- Pair with the person beside you or from your agency
- Think about and discuss the top 3 **challenges** you face when collecting client data. Identify at least one possible **solution** to each challenge.
- Share back with the large group.

Name: _____

Partner Agency: _____

Challenge	Solution

