

TXOR Afghan Allies Financial Wellness & Self-Sufficiency Texas Mapping Project

[Link to Interactive Map](#)

Project Description

The Afghan Support Program (ASP) was established to coordinate financial wellness education and rental assistance for ORR-eligible Afghan nationals across Texas. As part of this initiative, I created an interactive heat map with integrated zip code layers and dynamic tooltips to visualize ASP client distribution and services delivered from July to September. The map highlights primary participants and household members by zip code, along with financial wellness class attendance and total rental assistance disbursed, providing a clear snapshot of program reach and impact.

What this map shows

A ZIP-code view of:

- **Total Households** (enrolled Primary Applicants)
- **Total Participants** (Primary Applicants and Household Members)
- **Total Rental Assistance (\$)**
- **Financial Wellness Course (FWC) Attendance** (unique attendees)

Each layer uses color shading by ZIP code. Hover over any ZIP code to see a tooltip with key metrics and month-to-month growth.

Using the map

- **Layer switcher (top-right):** Pick **Households**, **Participants**, **Total Rental Assistance**, or **Financial Wellness Course (FWC) Attendance**.
 - **Legends (bottom-right)** update to match the active layer.
 - **ZIP search (top-left):** Enter a ZIP code and click **Go** to zoom and highlight.
 - **City jump (top-left):** One-click zoom to Austin, Dallas, Fort Worth, Houston, or San Antonio.
 - **Home (top-right)** resets to the statewide view.
 - **Tooltips:** Hover over a ZIP code to see enrollment counts, Rental Assistance amounts, and MoM growth.
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How to read the colors

- **Quantile bins.** Colors are split into percentile “bins” (e.g., median, 75th, 90th) so each color band covers a similar share of ZIP codes.
 - **Darker colors = higher** value within the active layer.
 - **Legends** show the numeric range for each color bin.
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Growth labels (MoM)

- We show **month-over-month change** in parentheses, such as **+12%** or **-5%**.
- “MoM” compares to the **prior month**.

What the metrics mean

Total Households

Unique **Primary Applicants (PAs)** who are **ASP-eligible** and received **at least one deposited/cashed RA check** during the analysis period (July-Sep). Each PA counts once and is attributed to their **program ZIP code**.

Total Participants (PA + HHM)

Unique **ASP-eligible clients** (PAs and Household Members) counted once and attributed to their **program ZIP code**.

Total Rental Assistance (\$)

Dollars distributed and attributed by client to ZIP (checks assigned to approved months). The tooltip shows **July, August, September**, and **Total** with MoM growth.

Financial Wellness Course (FWC) Attendance

Unique attendees per month (a person counted once per month). **FWC Total** counts **unique attendees across any month** (not a sum of months).