

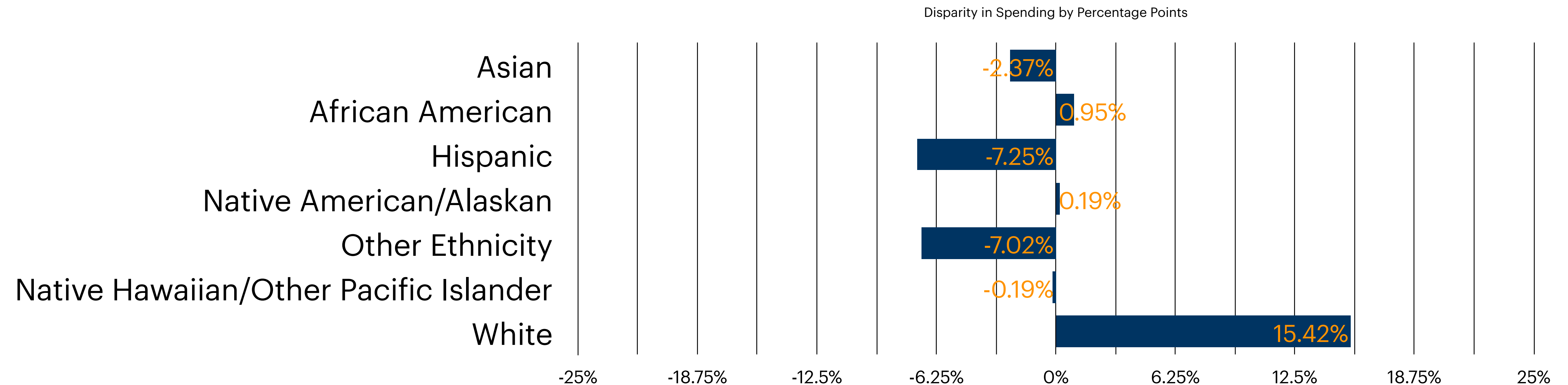
# POS Disparity Study

## ACRC Fiscal Year 2021/2022

Elijah Jenkins, M.S.D.S - Data Scientist/System Operator

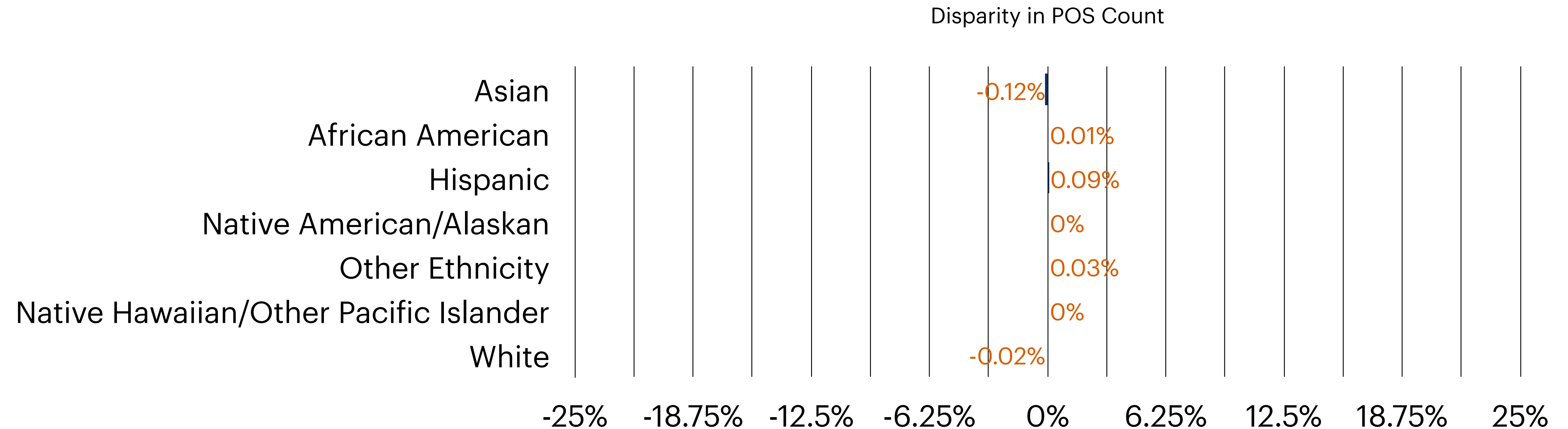
| Ethnicity Subgroup                     | Percent of Client Pop. | Percent of Spending |
|--|------------------------|---------------------|
| Asian                                  | 8.25%                  | 5.88%               |
| African American/Black                 | 11.54%                 | 12.49%              |
| Hispanic                               | 17.68%                 | 10.43%              |
| Native American/Alaskan                | 0.45%                  | 0.64%               |
| Other Ethnicity or Race/Multicultural  | 15.83%                 | 8.81%               |
| Native Hawaiian/Other Pacific Islander | 0.4%                   | 0.21%               |
| White                                  | 45.86%                 | 61.28%              |

(Data summary based on July 2022 extraction. Allow for algorithmic rounding errors to the 2nd decimal)



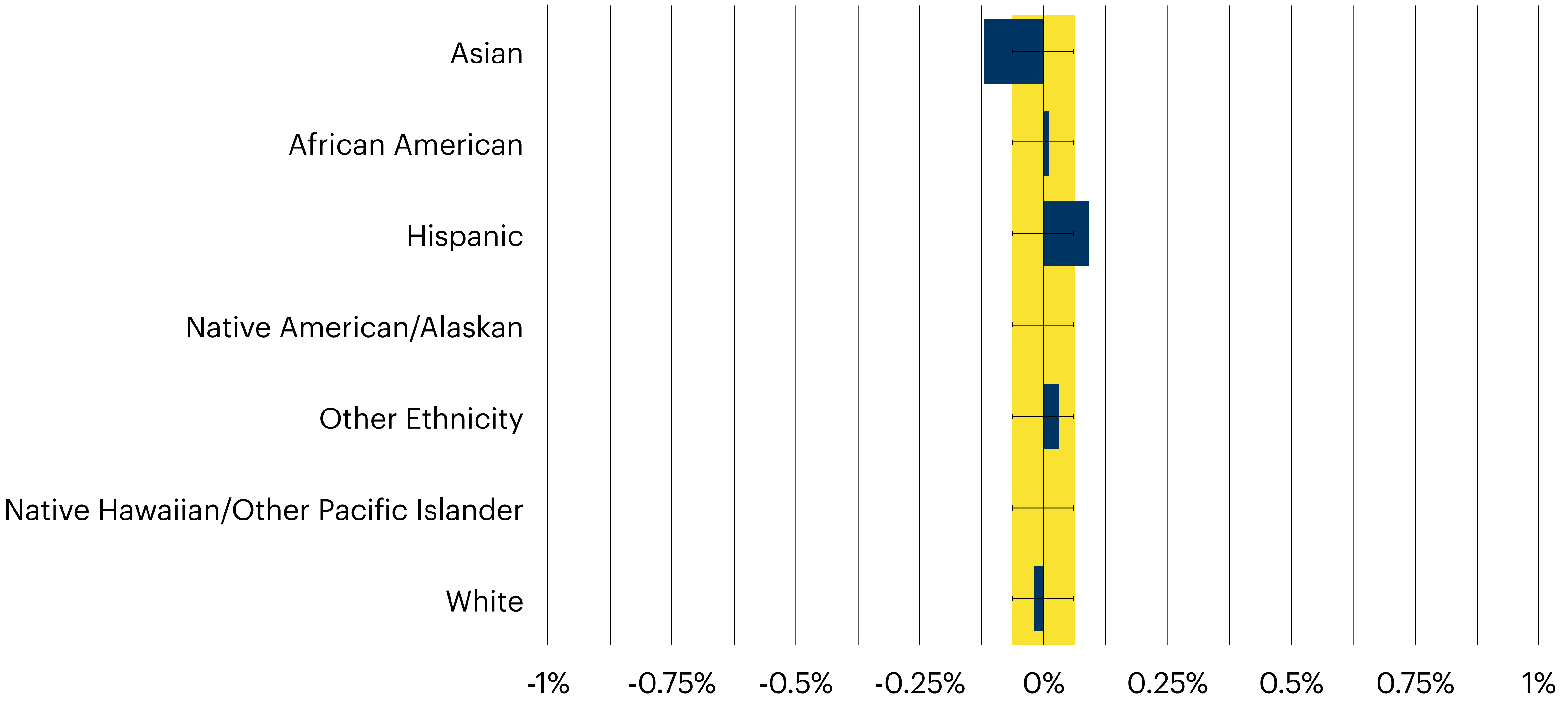
| Ethnicity Subgroup                     | Percent of Client Pop. | Percent of POS by Count |
|--|------------------------|-------------------------|
| Asian                                  | 8.25%                  | 8.13%                   |
| African American/Black                 | 11.54%                 | 11.55%                  |
| Hispanic                               | 17.68%                 | 17.77%                  |
| Native American/Alaskan                | 0.45%                  | 0.45%                   |
| Other Ethnicity or Race/Multicultural  | 15.83%                 | 15.86%                  |
| Native Hawaiian/Other Pacific Islander | 0.4%                   | 0.4%                    |
| White                                  | 45.86%                 | 45.84%                  |

(Data summary based on July 2022 extraction. Allow for algorithmic rounding errors to the 2nd decimal)

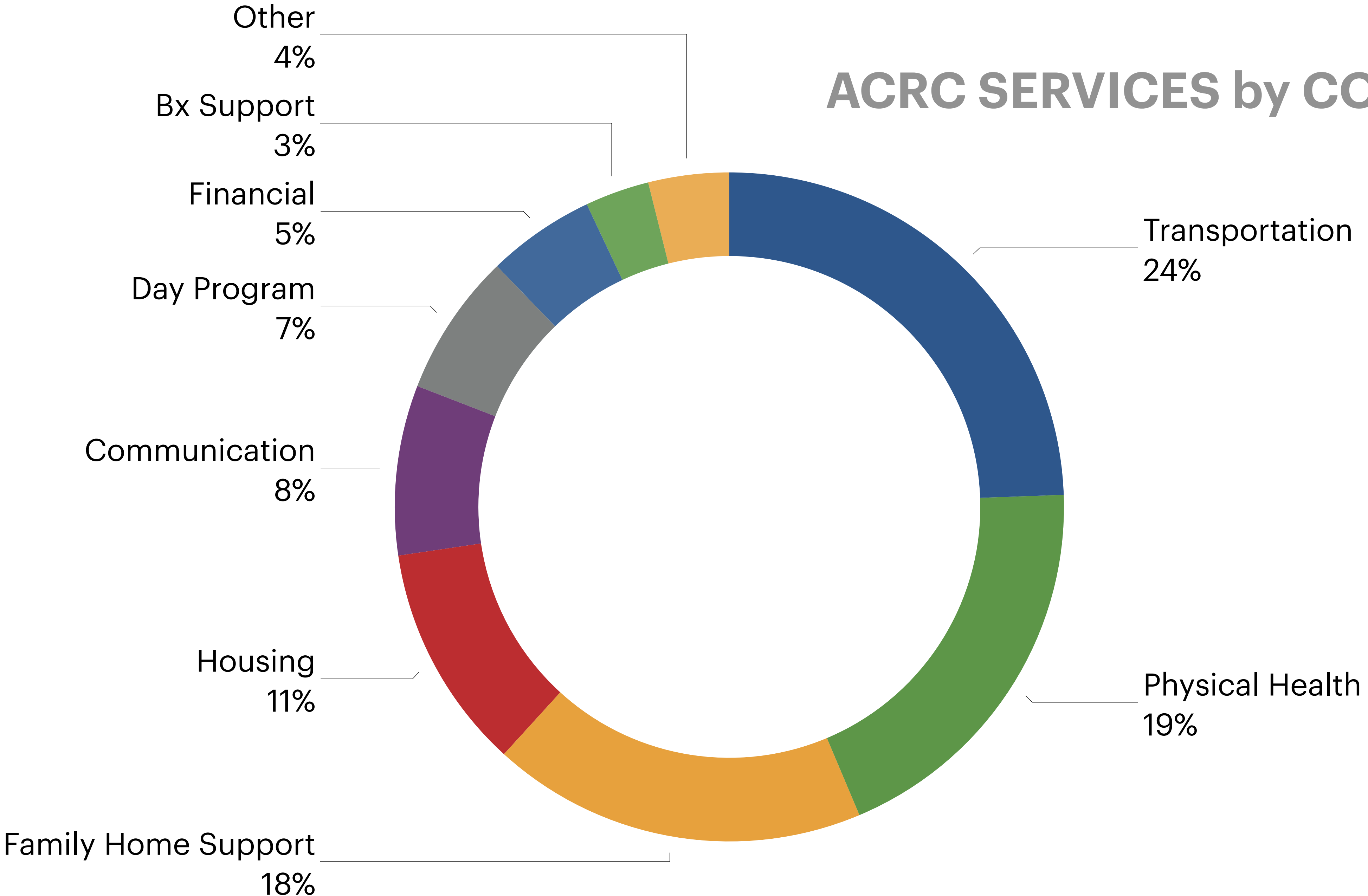


Engagement = The count/percentage of POS written compared to the percentage of the client population.

Disparity in Percentage Points by POS Count

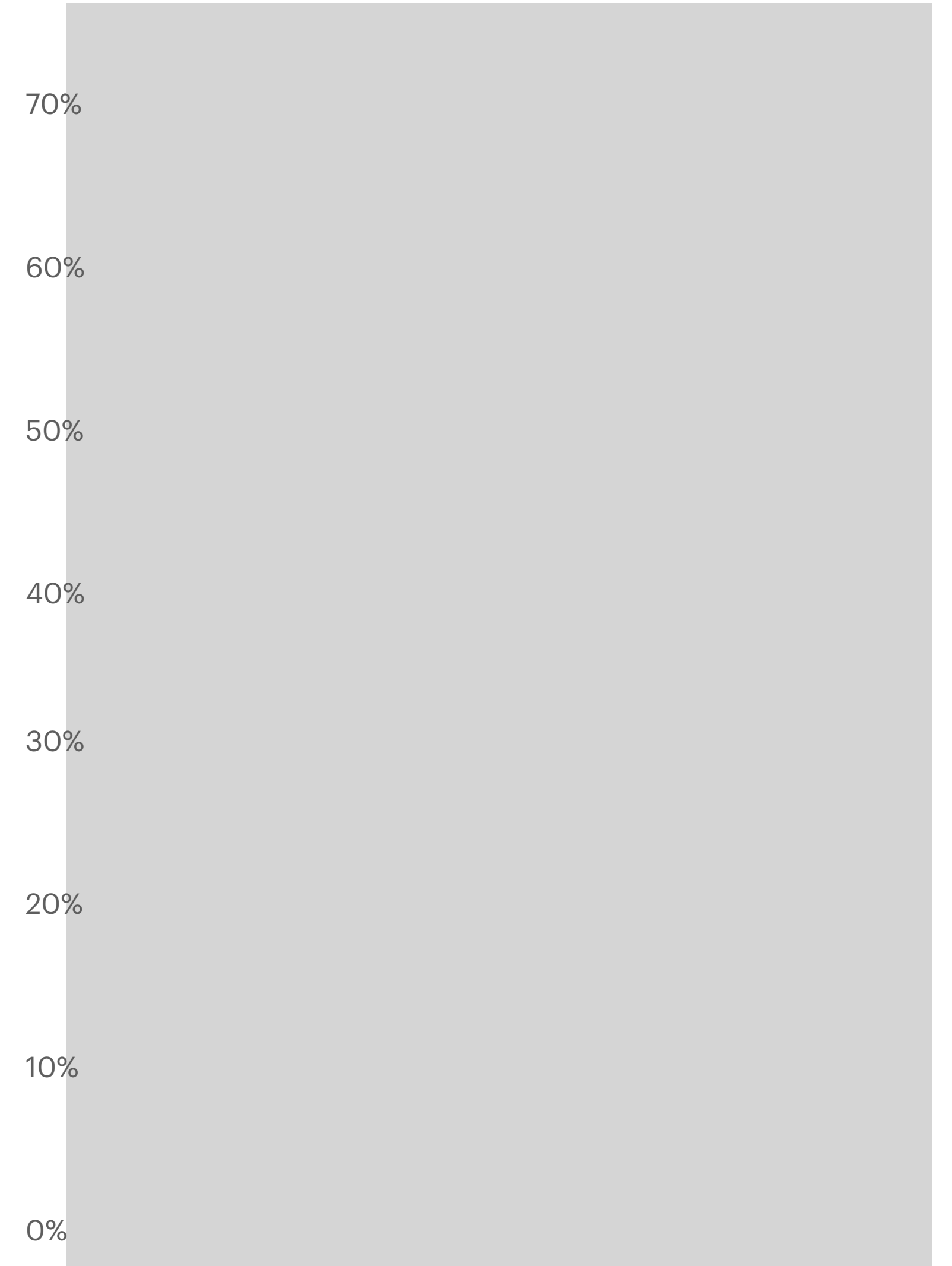
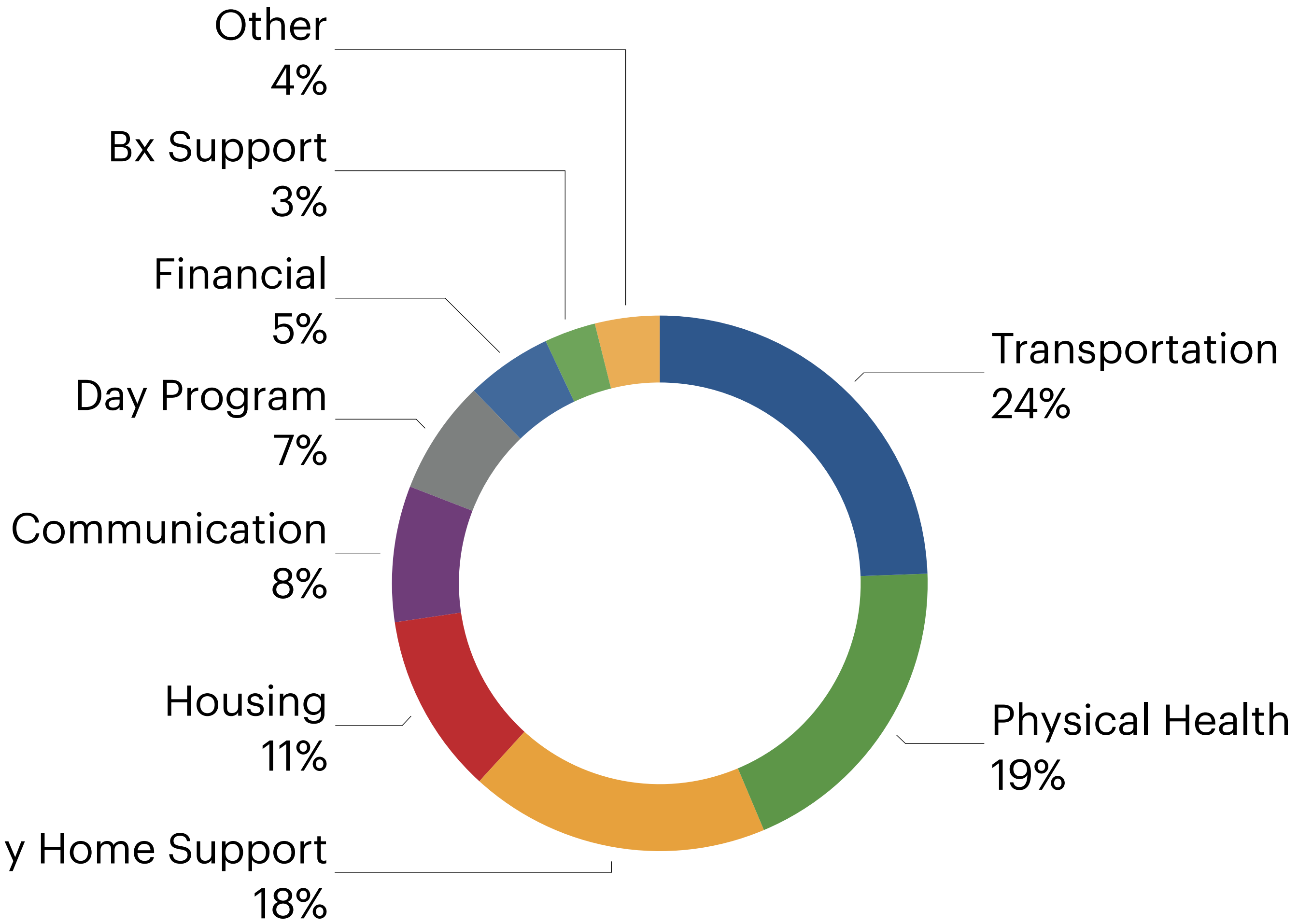


# ACRC SERVICES by COUNT

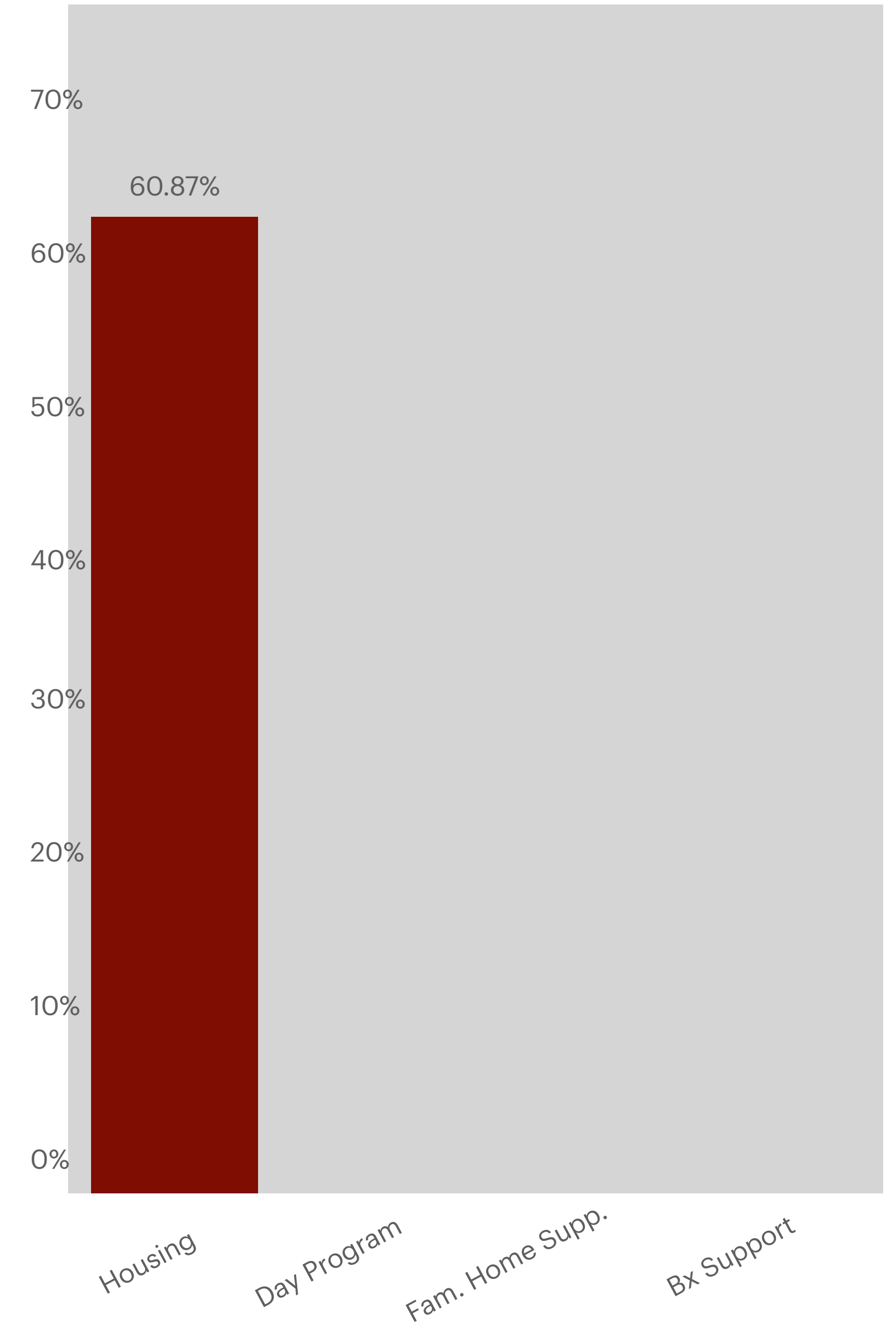
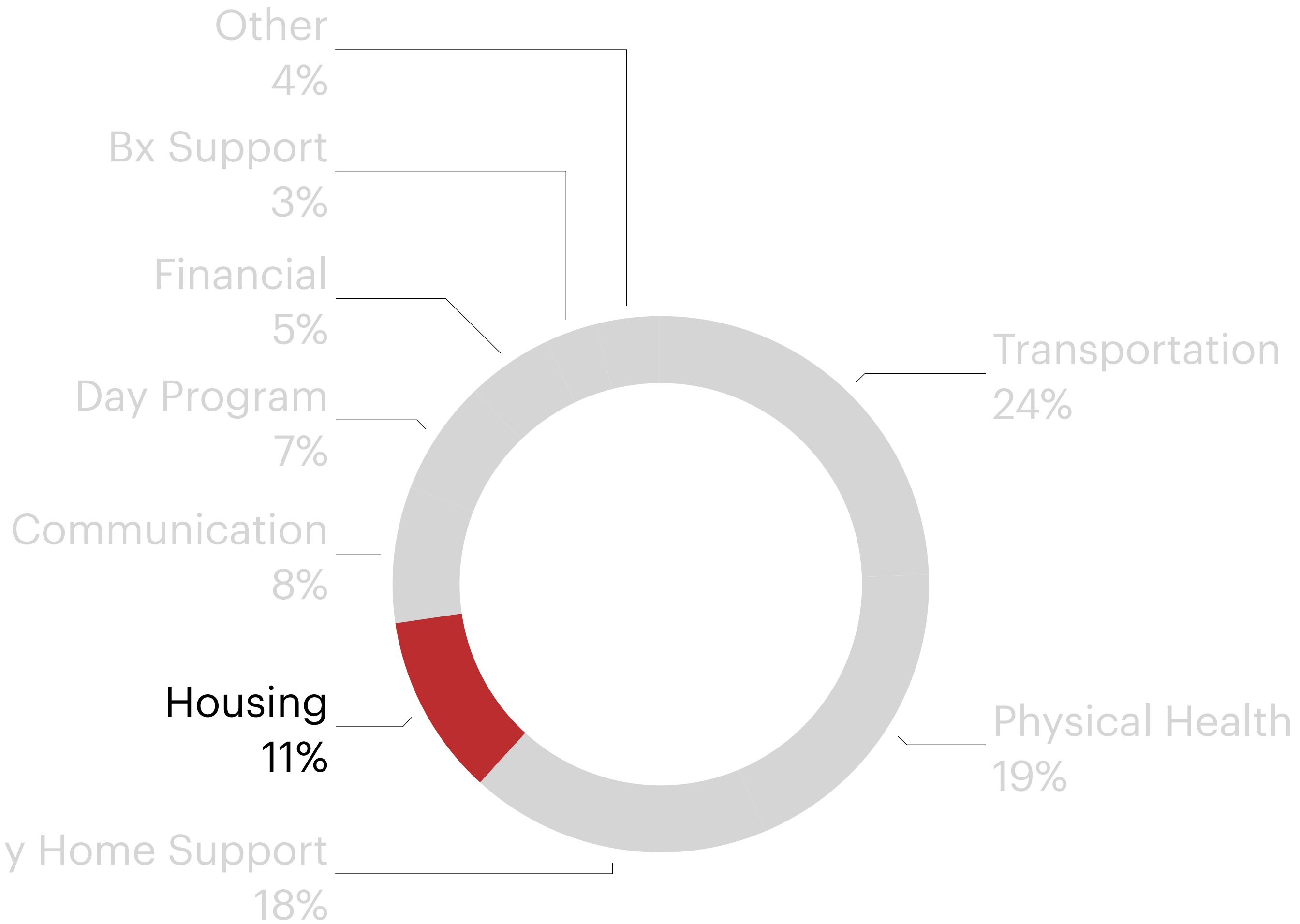


What service-sector represents the most spending at ACRC?

# ACRC SERVICES by COUNT vs BUDGET PERCENTAGE

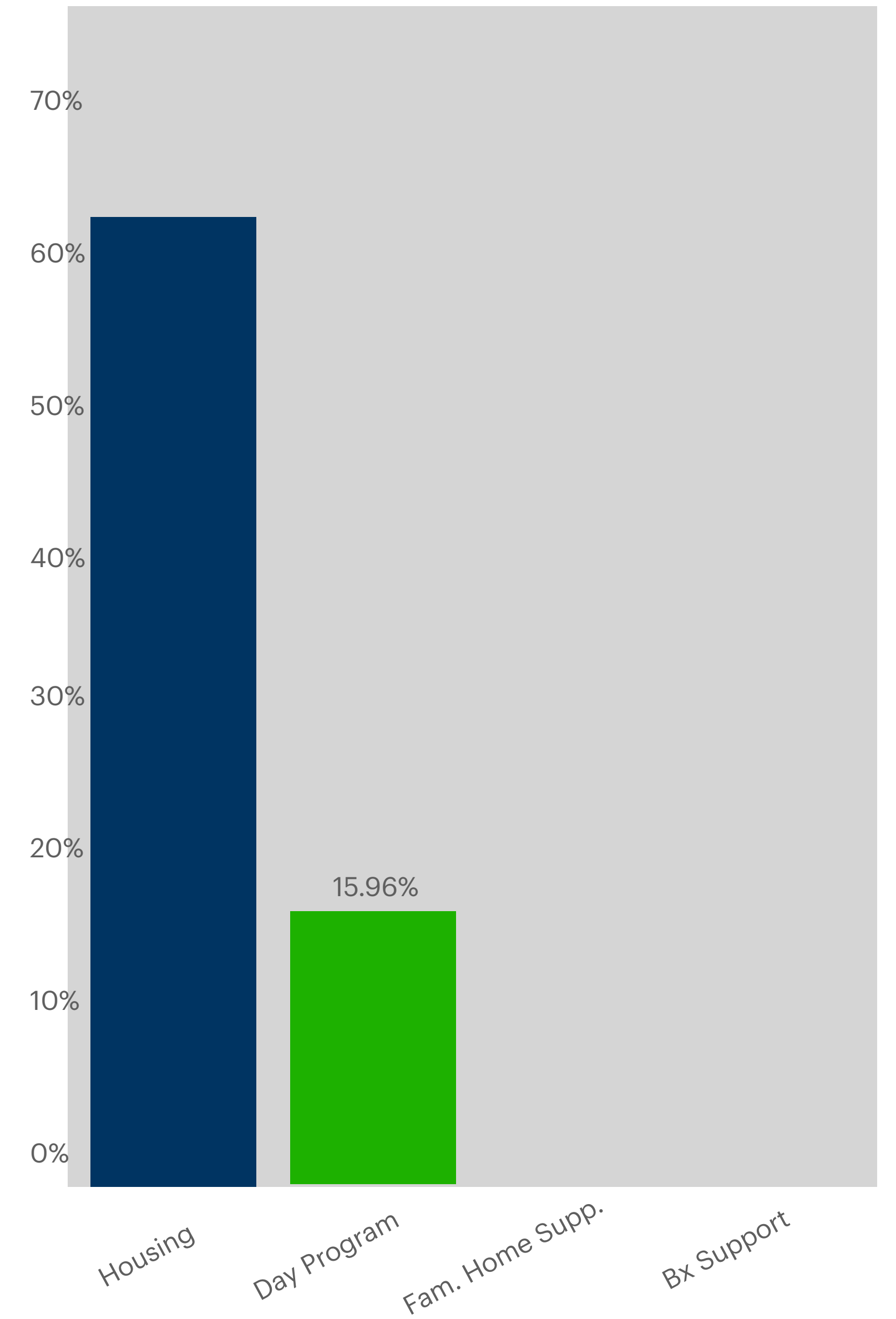
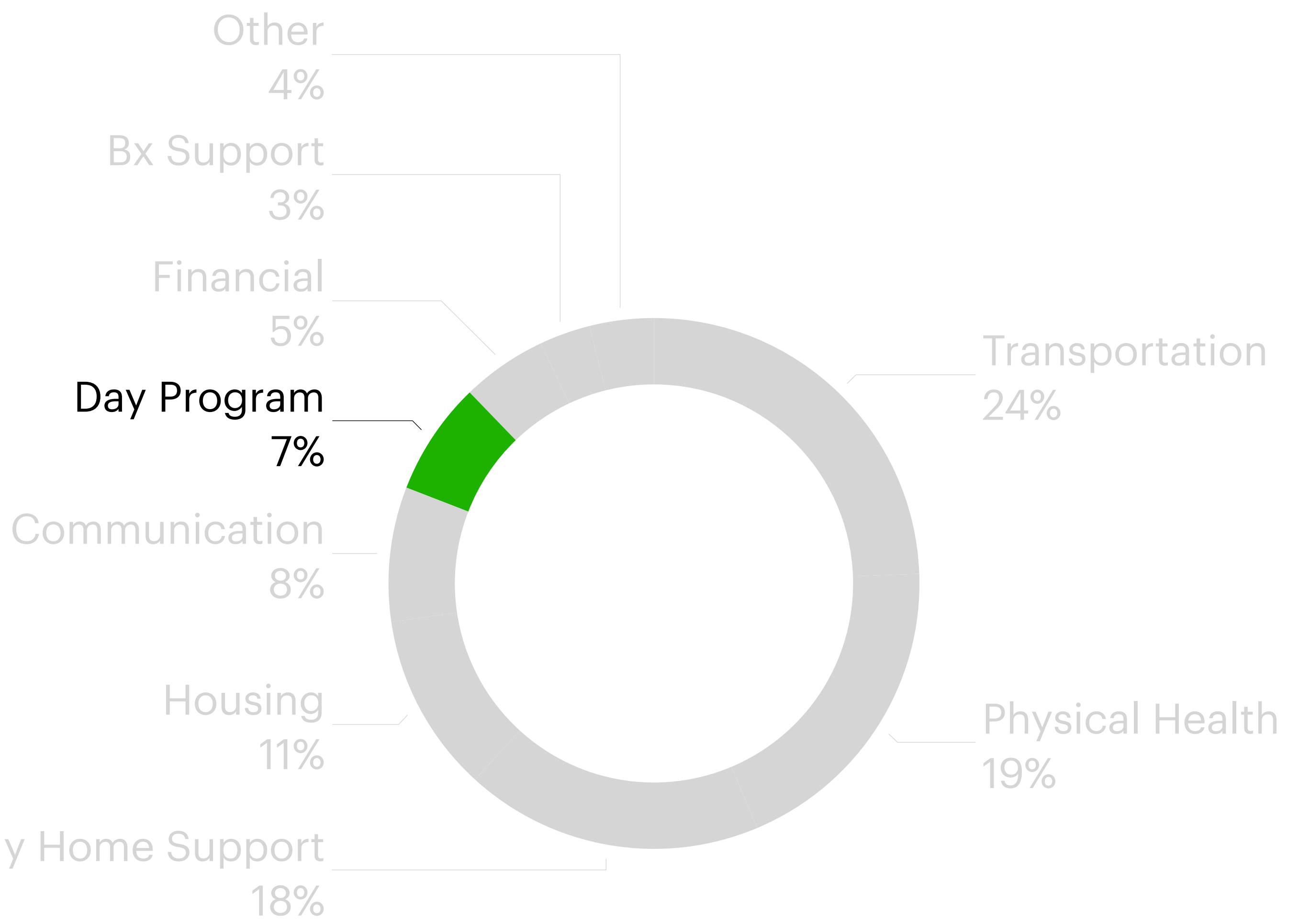


# ACRC SERVICES by COUNT vs BUDGET PERCENTAGE



Example: ICF and Residential Facilities, SLS, and Respite Facilities.

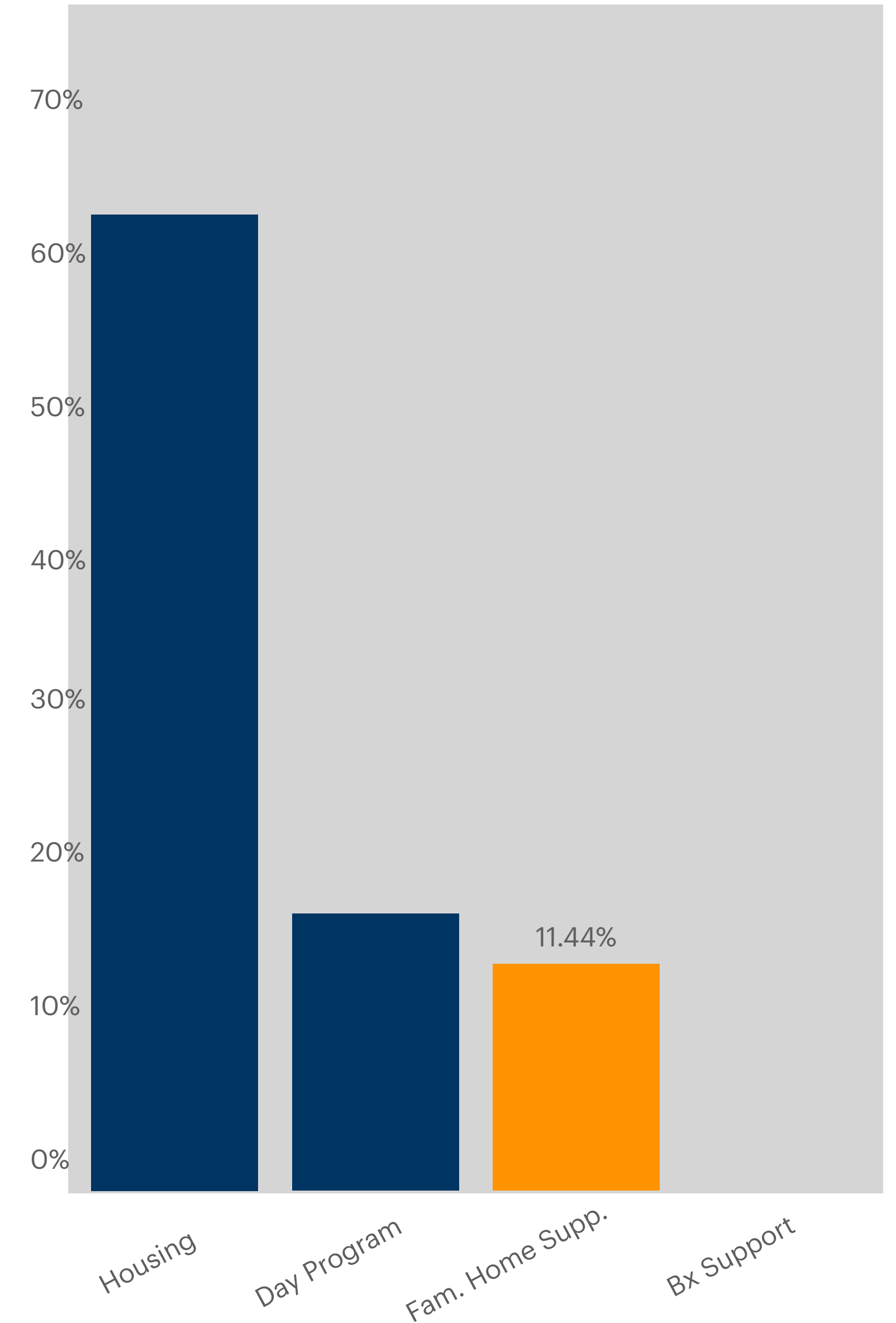
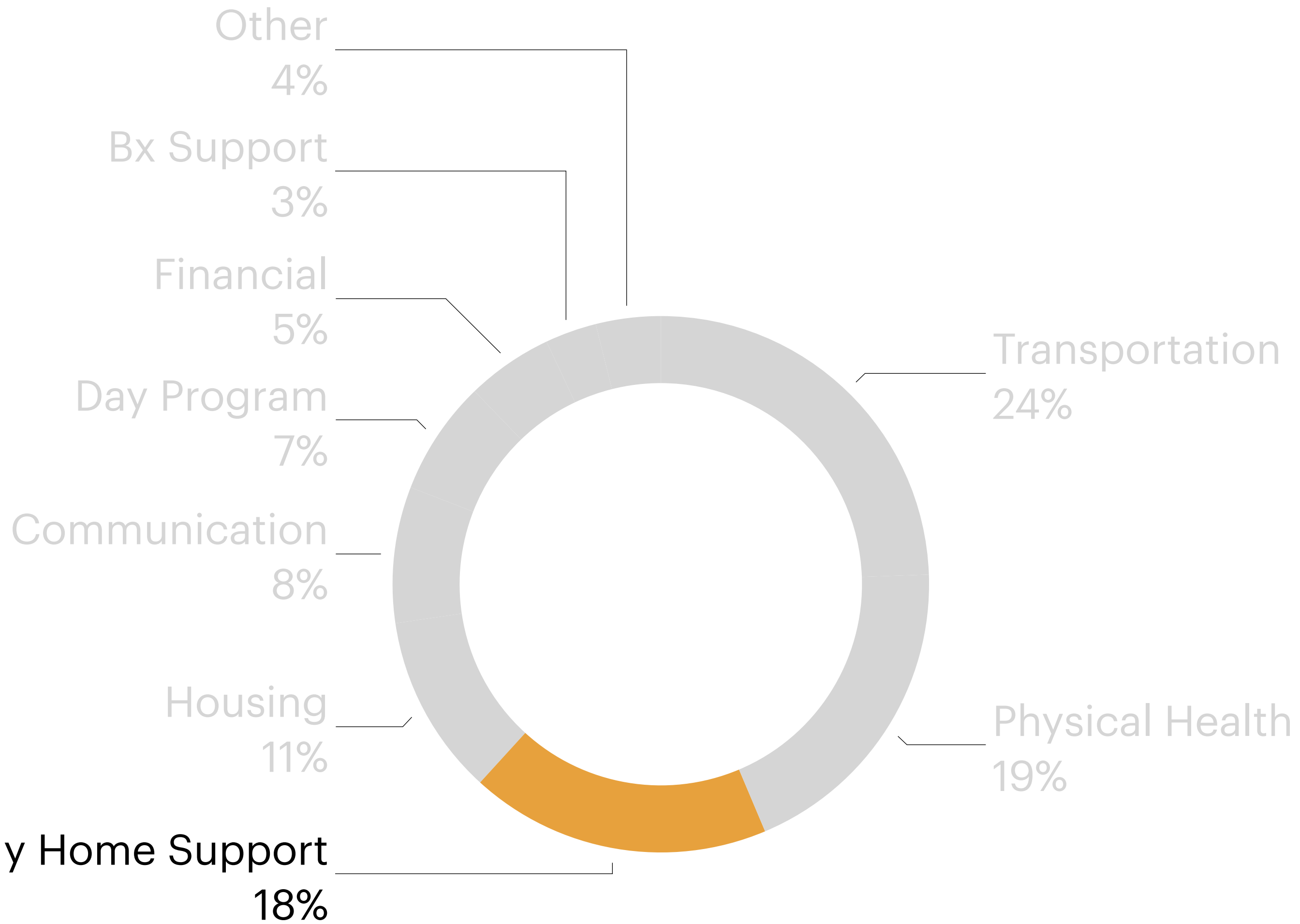
# ACRC SERVICES by COUNT vs BUDGET PERCENTAGE



Example: Community Integration Program, Community Activity Support Services, and Activity Center.

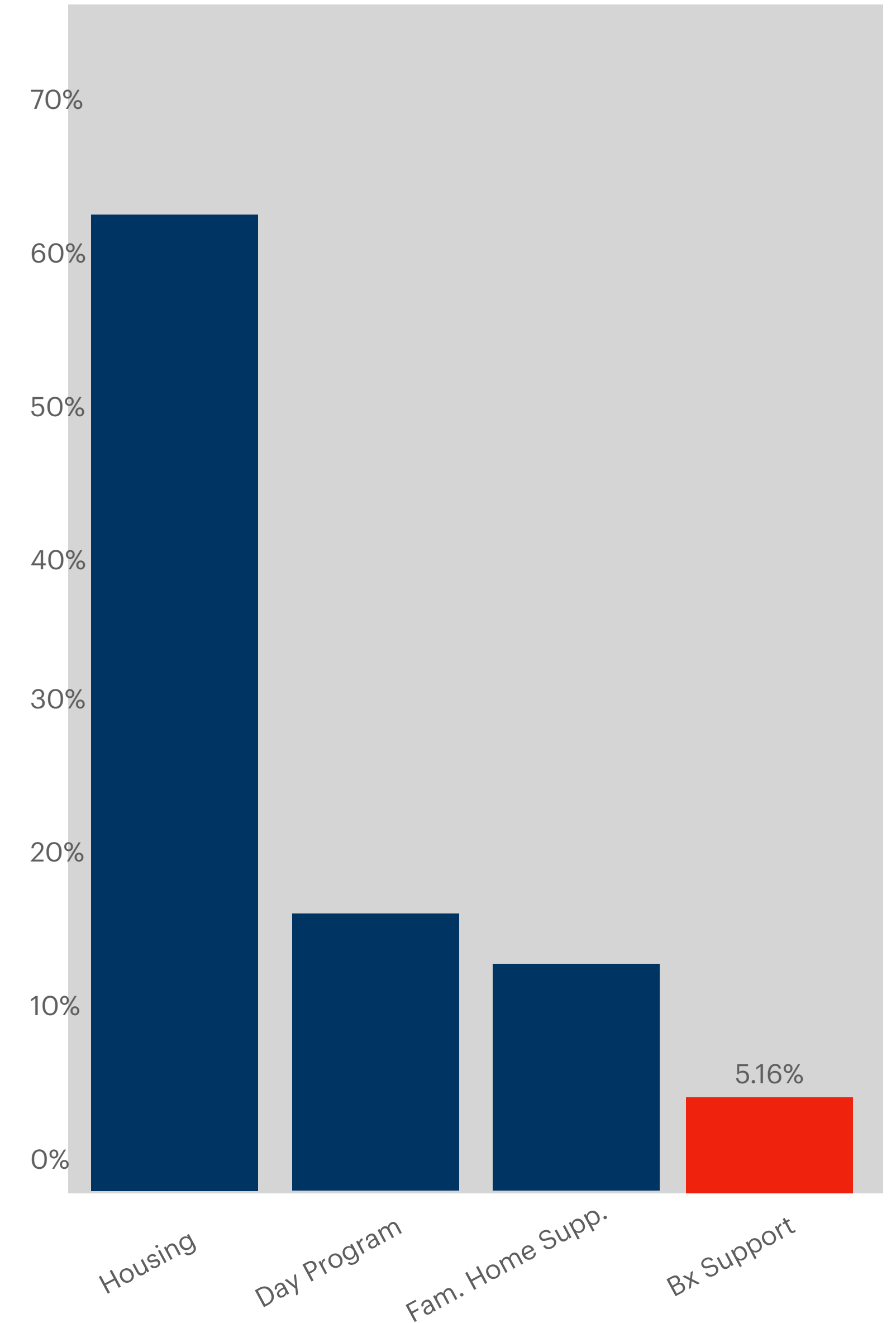
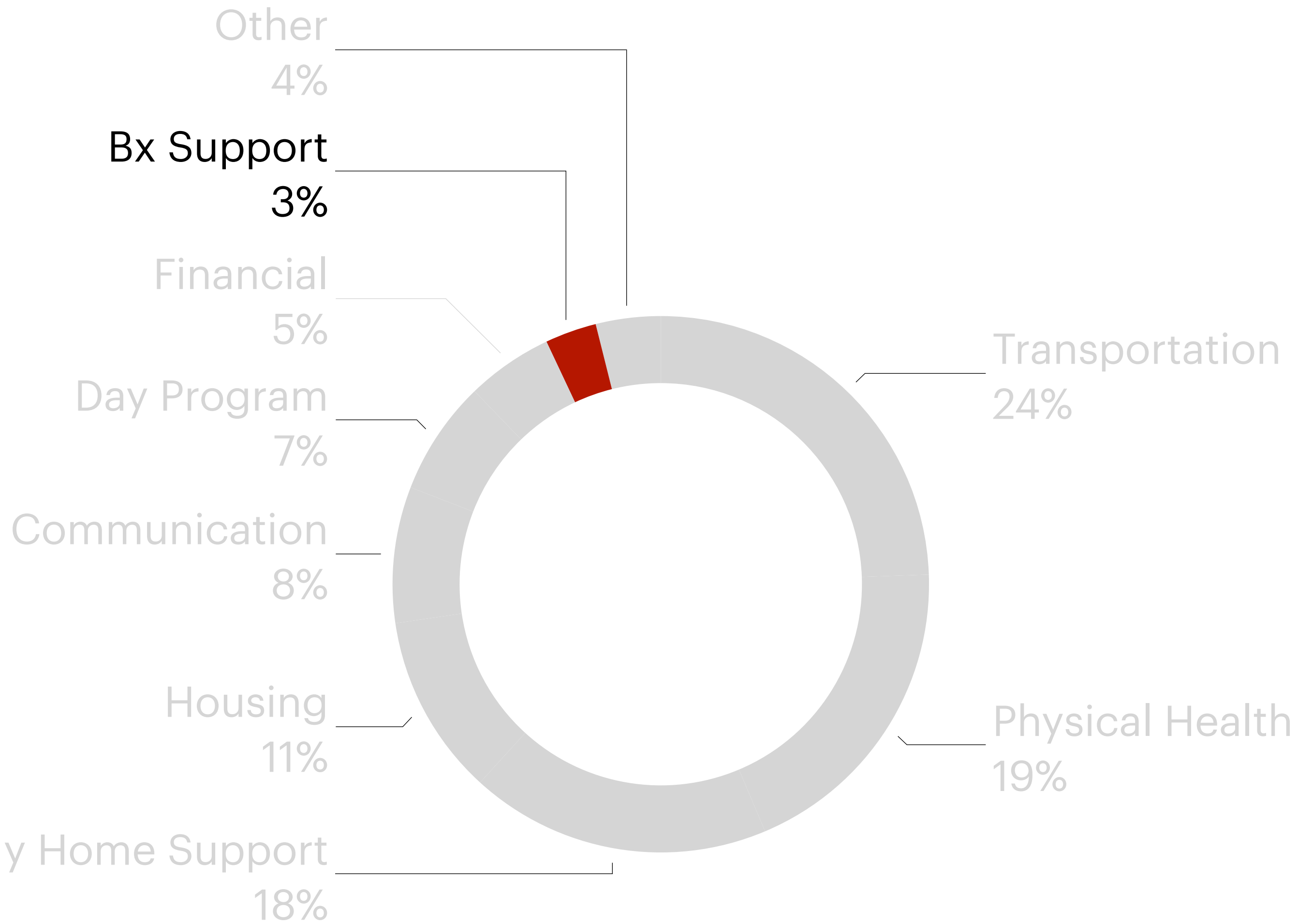


# ACRC SERVICES by COUNT vs BUDGET PERCENTAGE



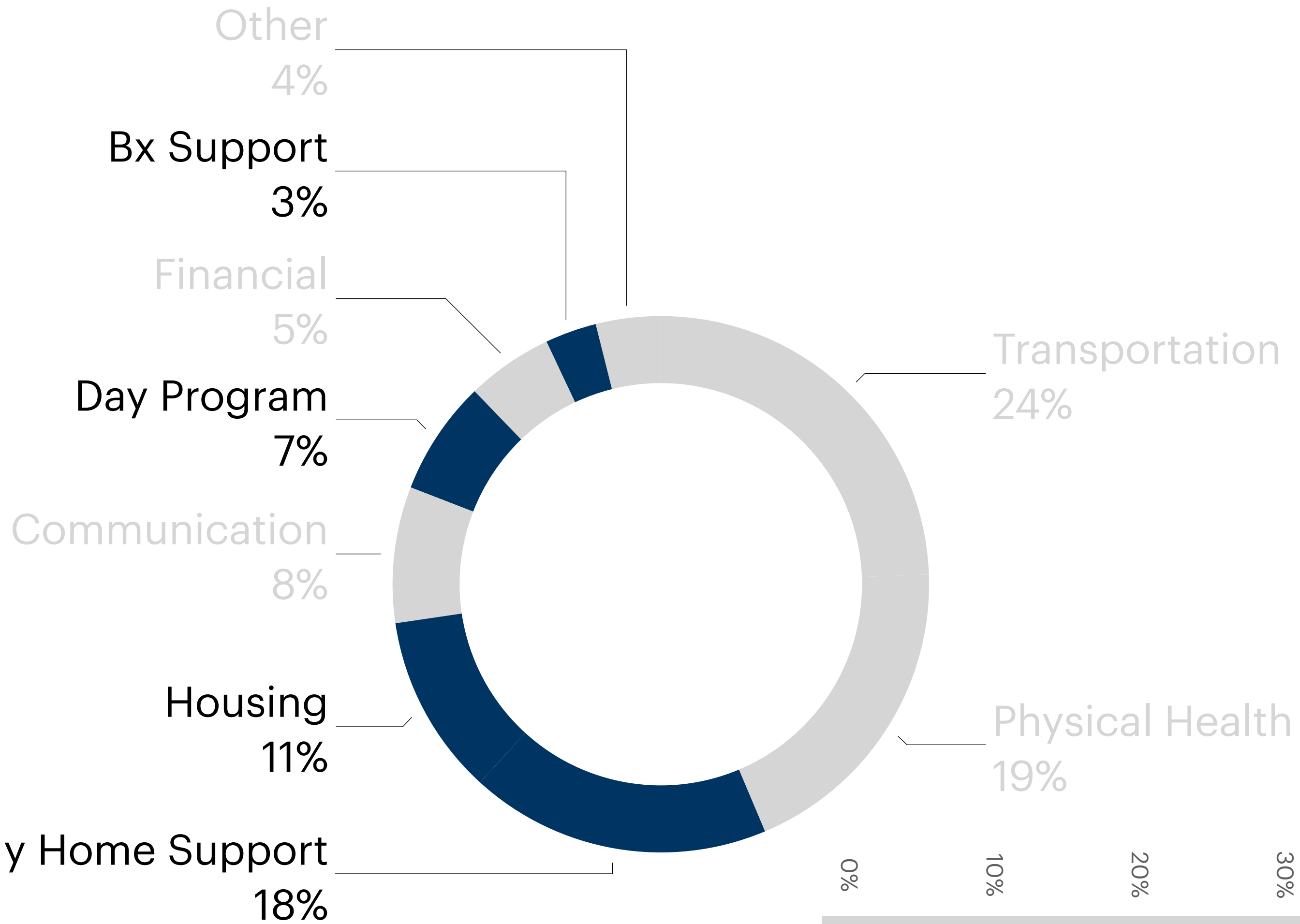
Example: Individual or Family Training, Parenting Support Services, and Respite In-Home.

# ACRC SERVICES by COUNT vs BUDGET PERCENTAGE

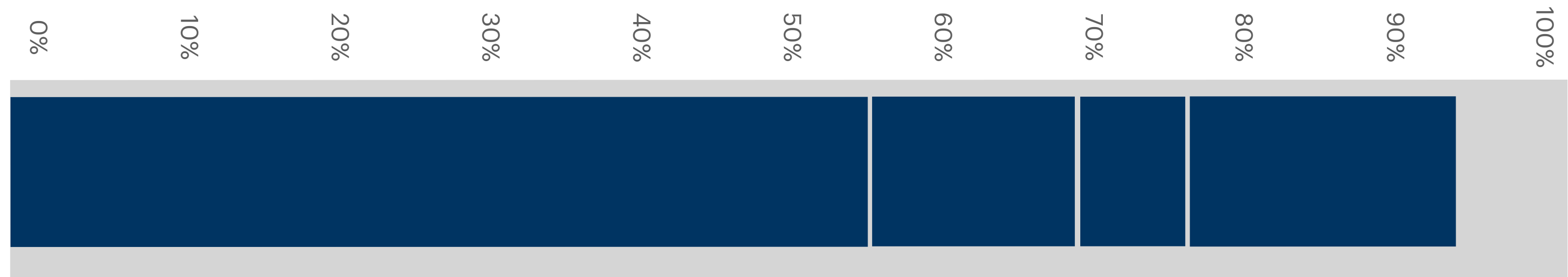


Example: Behavior Management Program, Intensive Transition Services, and Parent-Coordinated Behavior Intervention.

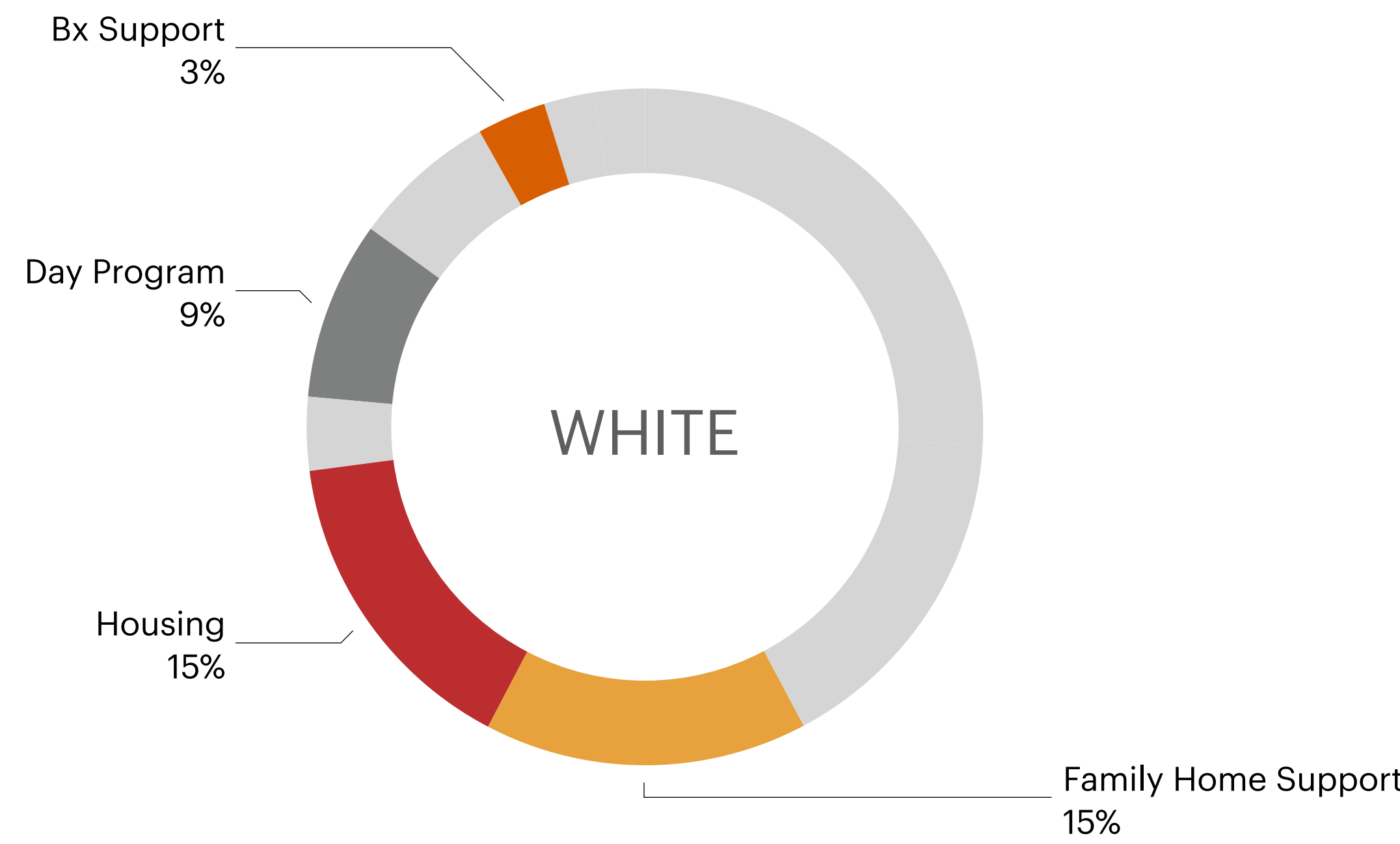
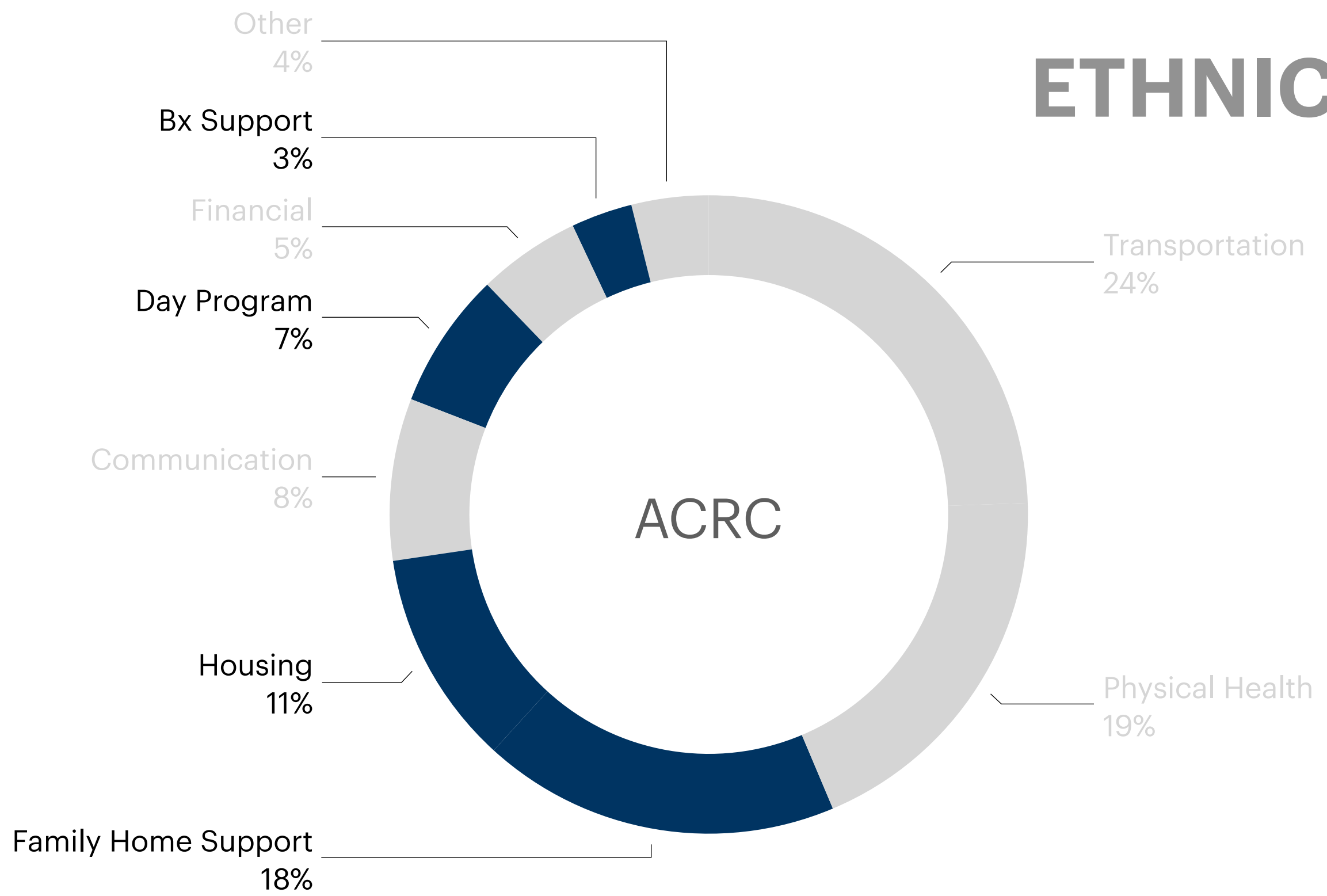
# ACRC SERVICES by COUNT vs BUDGET PERCENTAGE



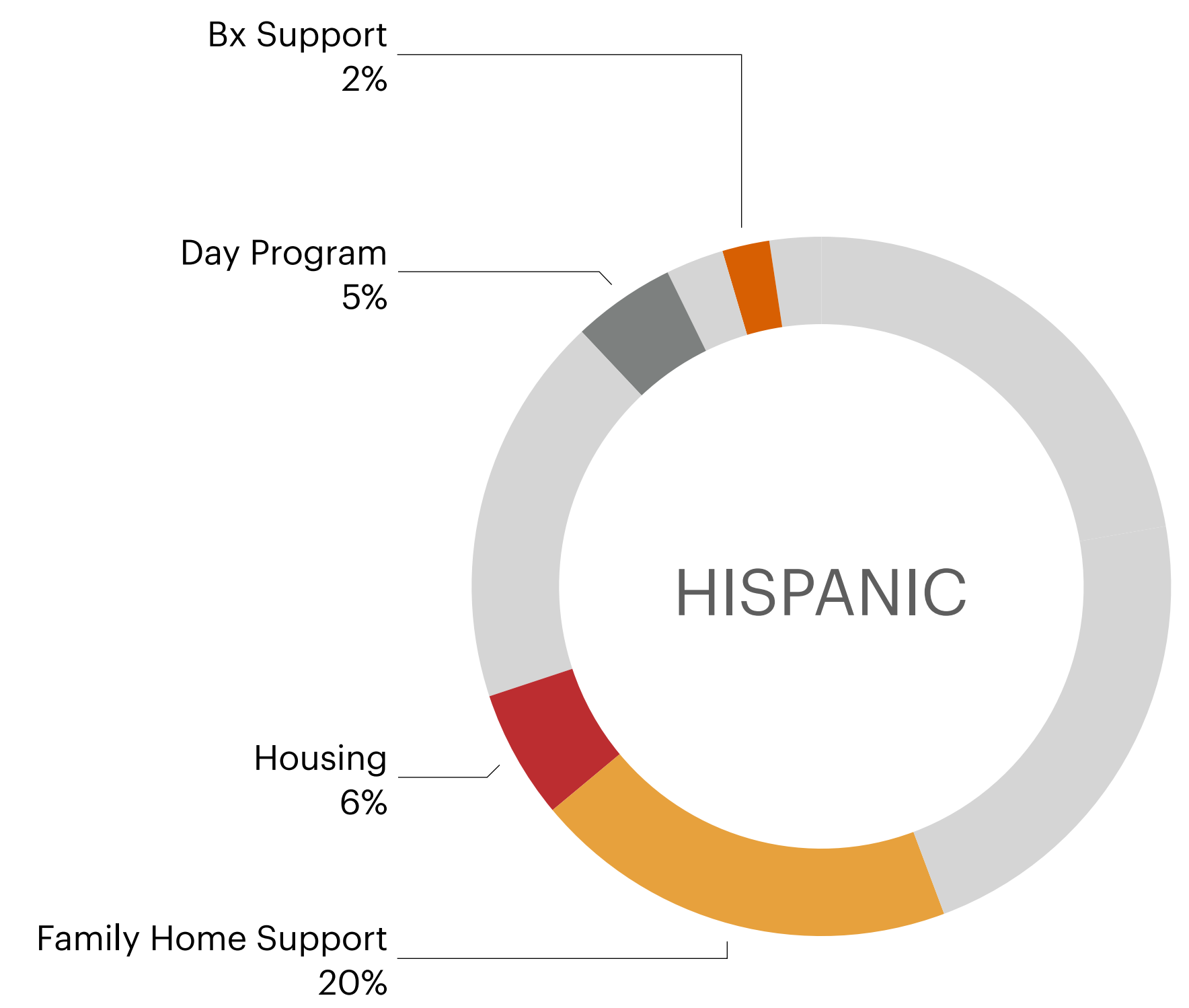
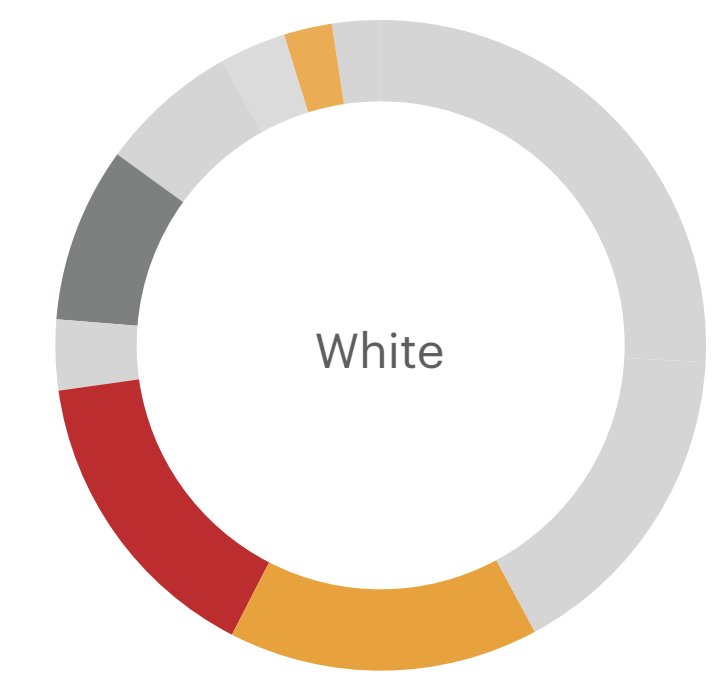
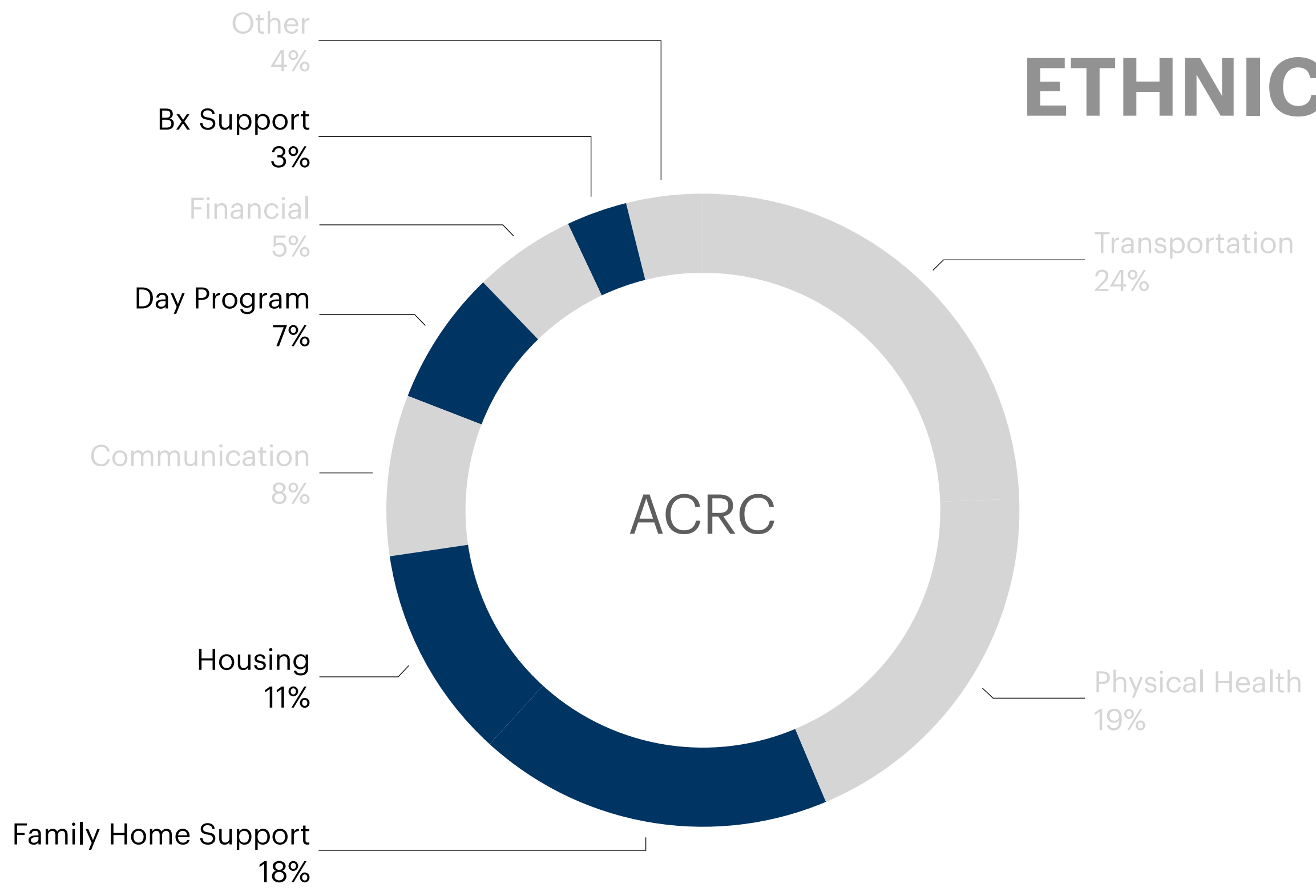
39% of ACRC's Service Engagement represents 93% of ACRC's POS spending



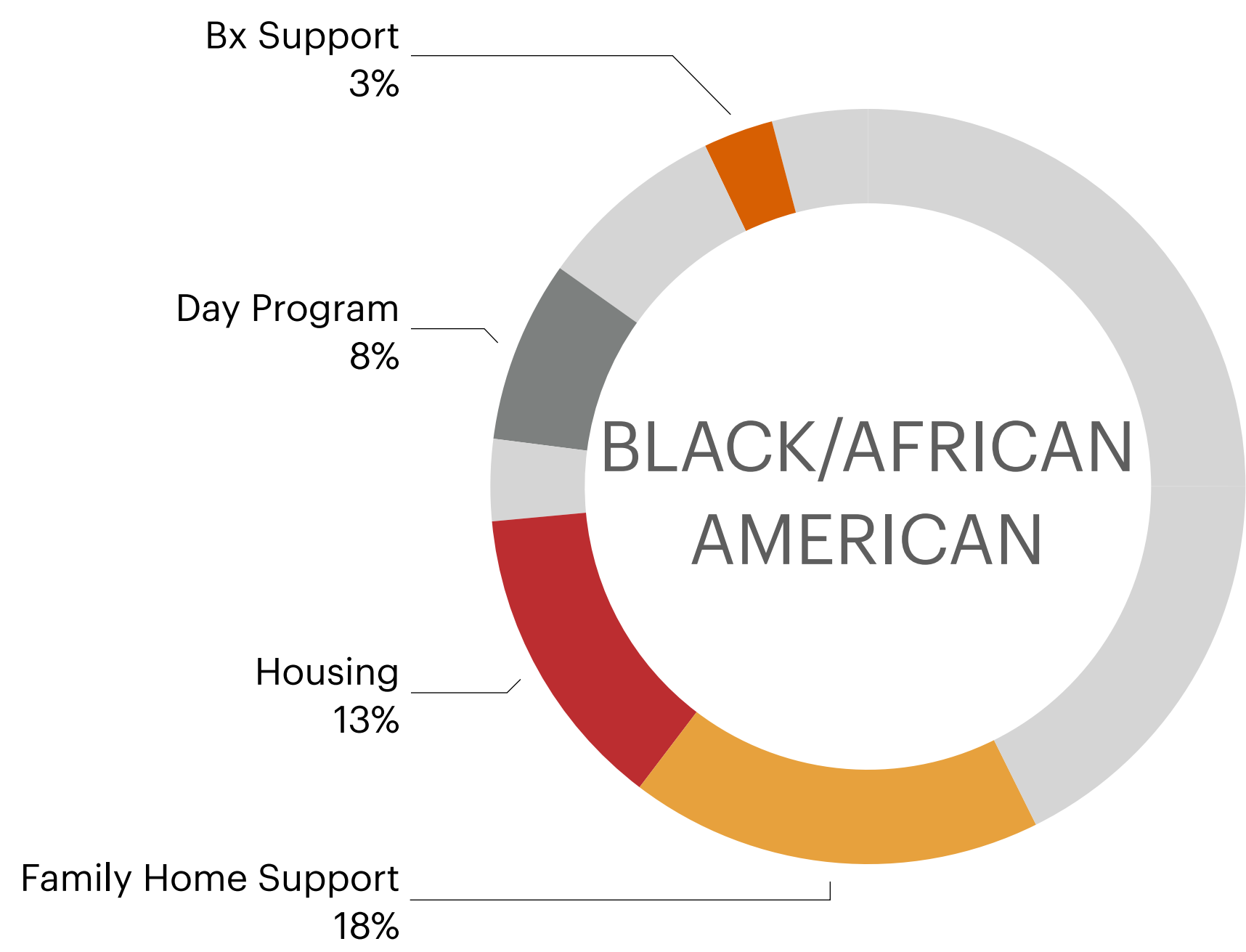
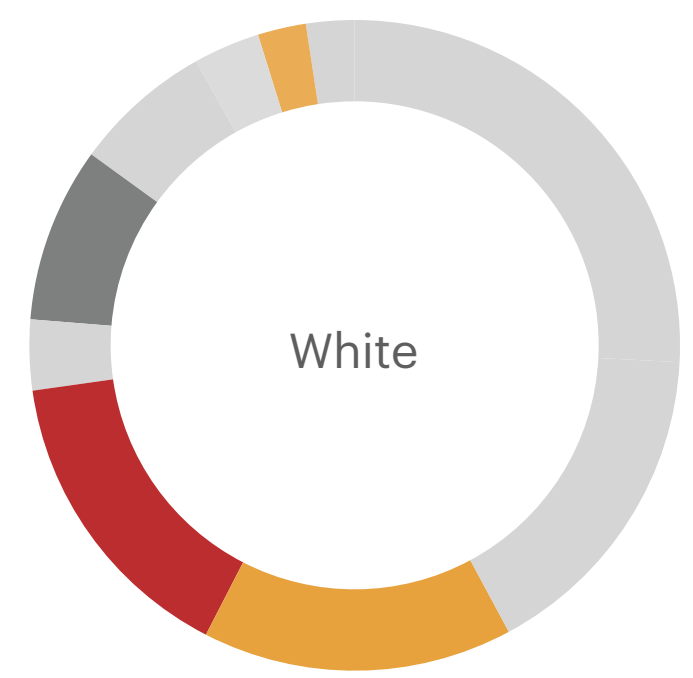
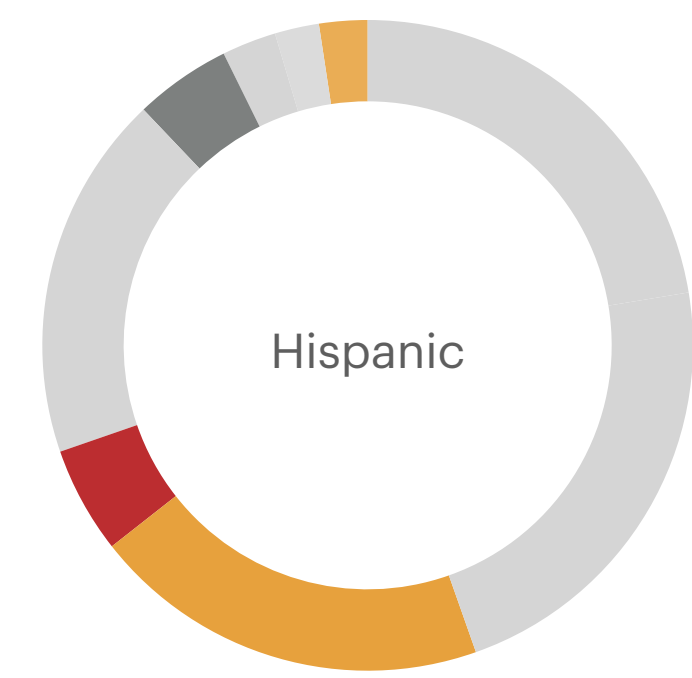
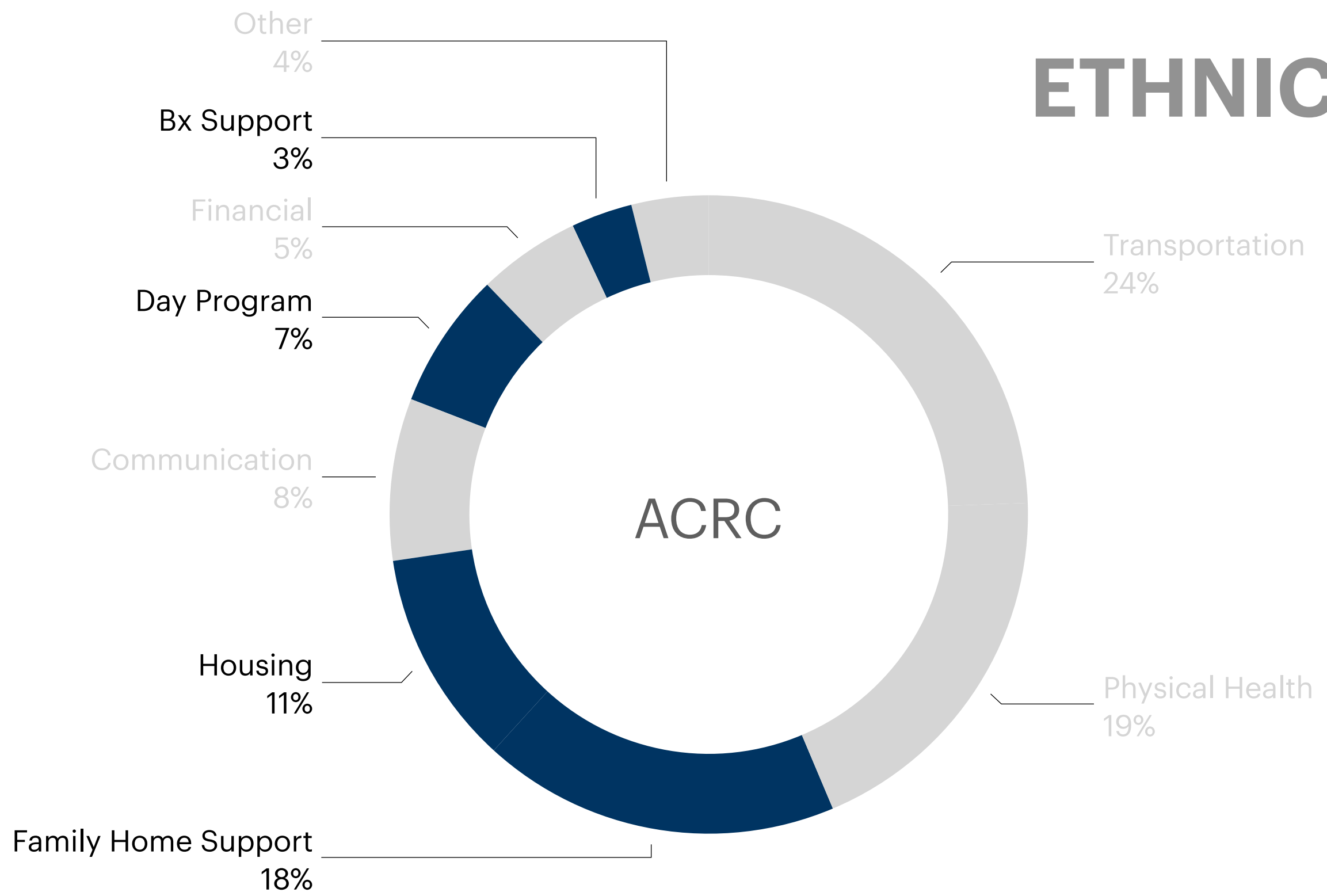
# ETHNICITY GROUPS



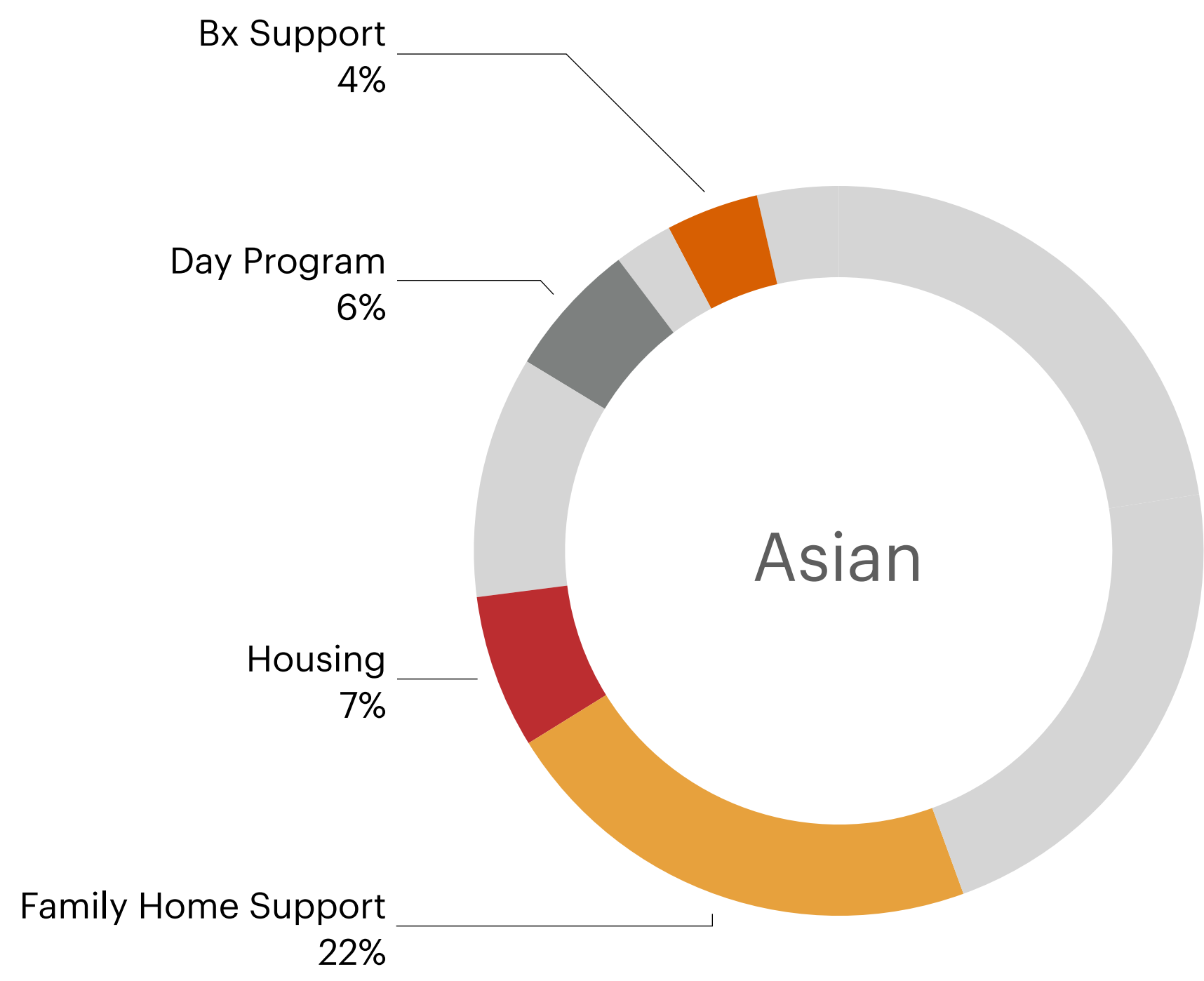
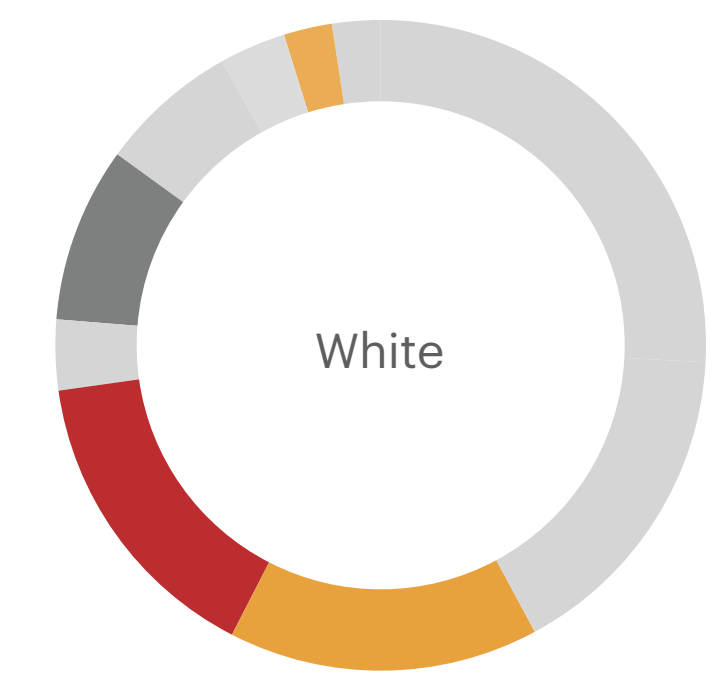
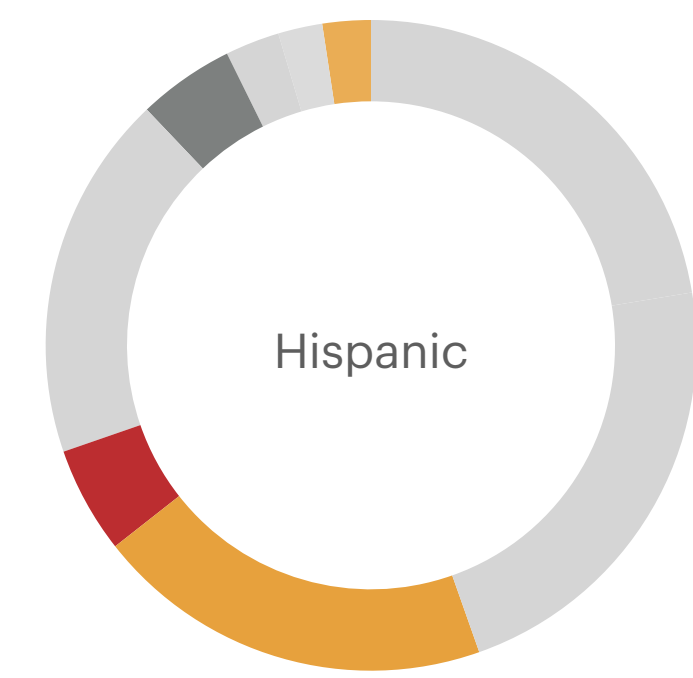
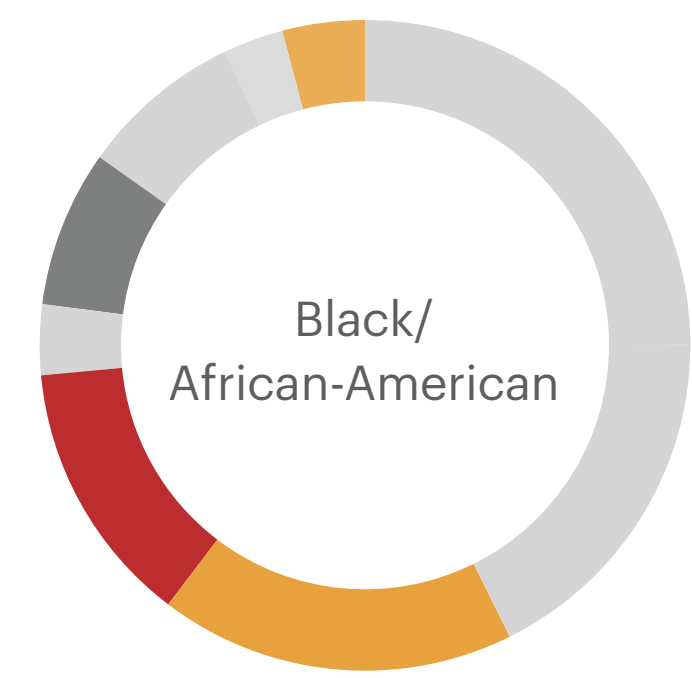
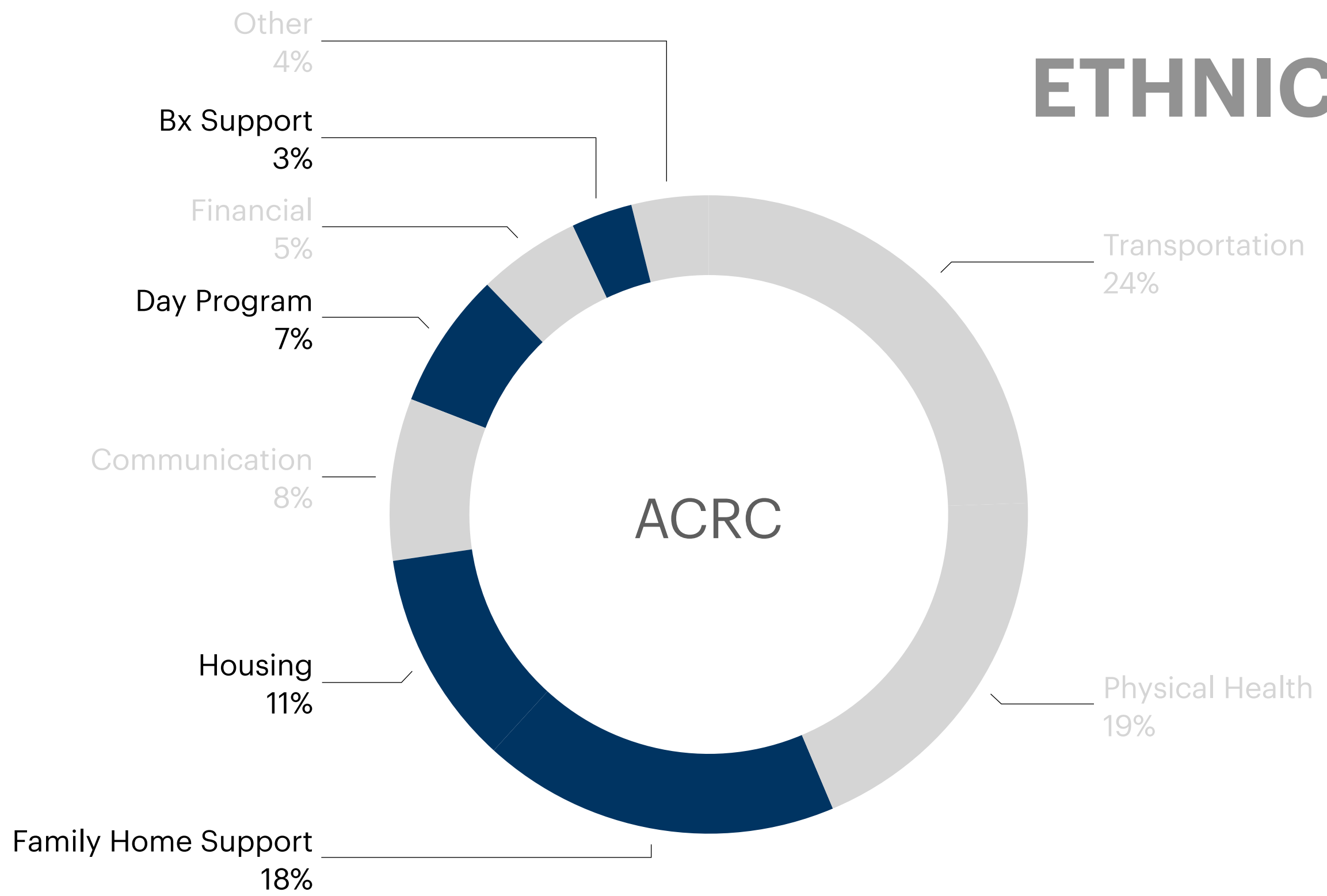
# ETHNICITY GROUPS



# ETHNICITY GROUPS



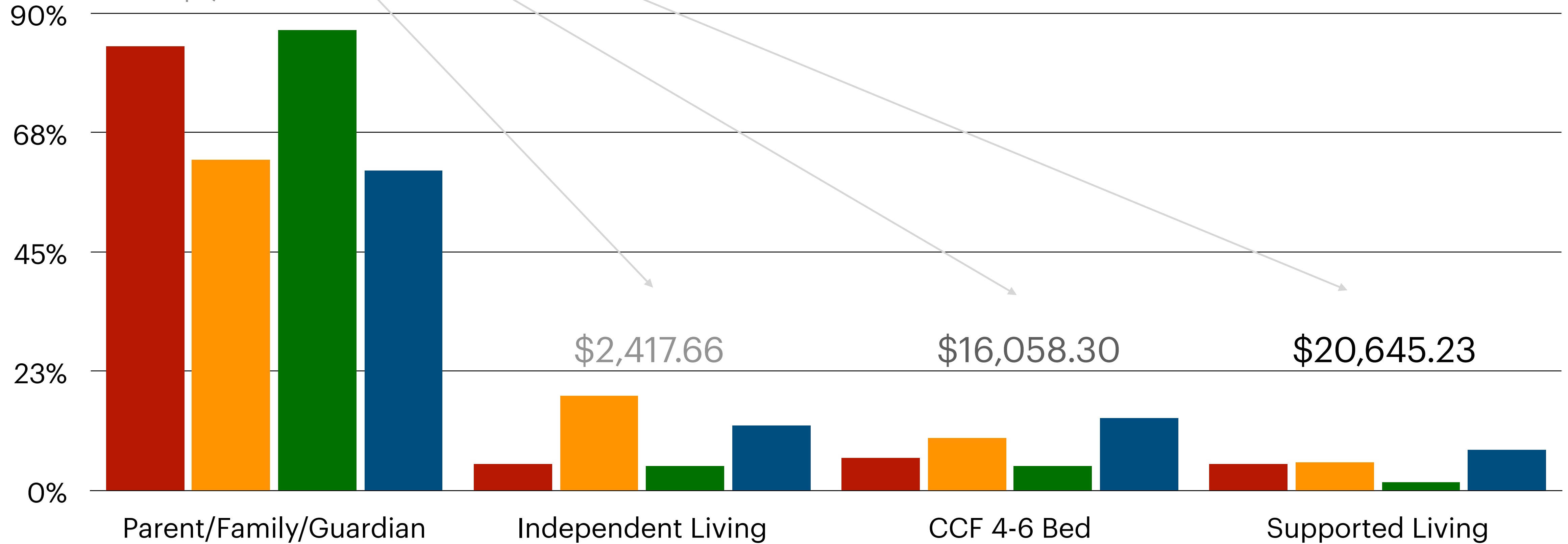
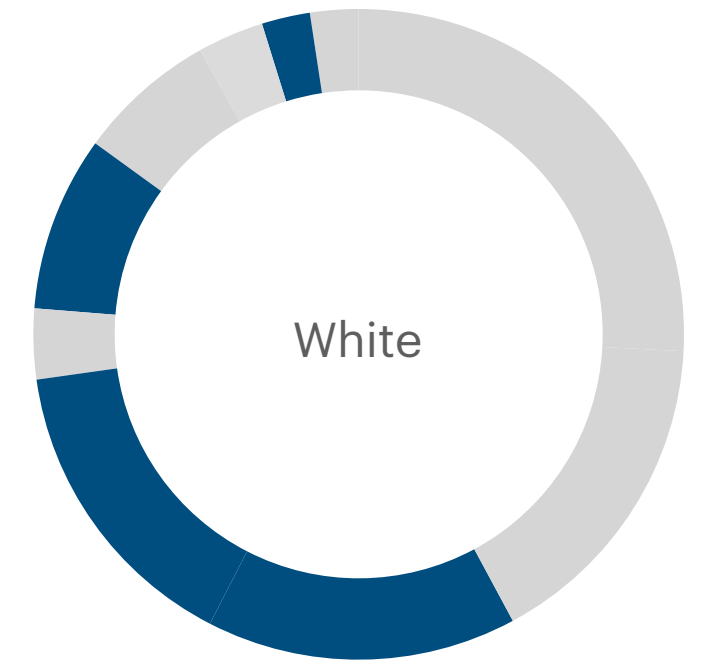
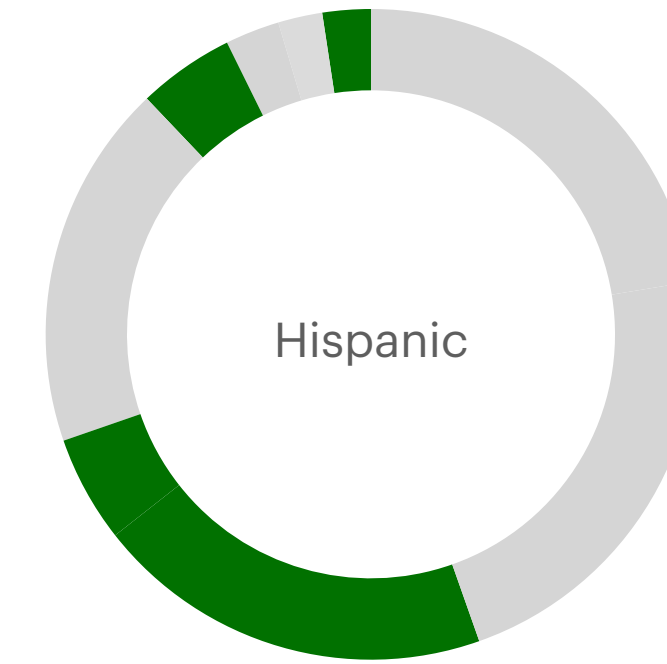
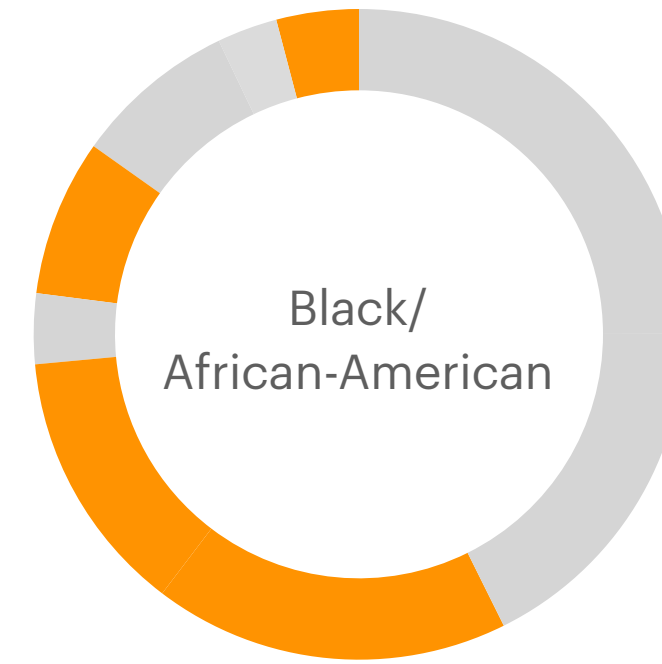
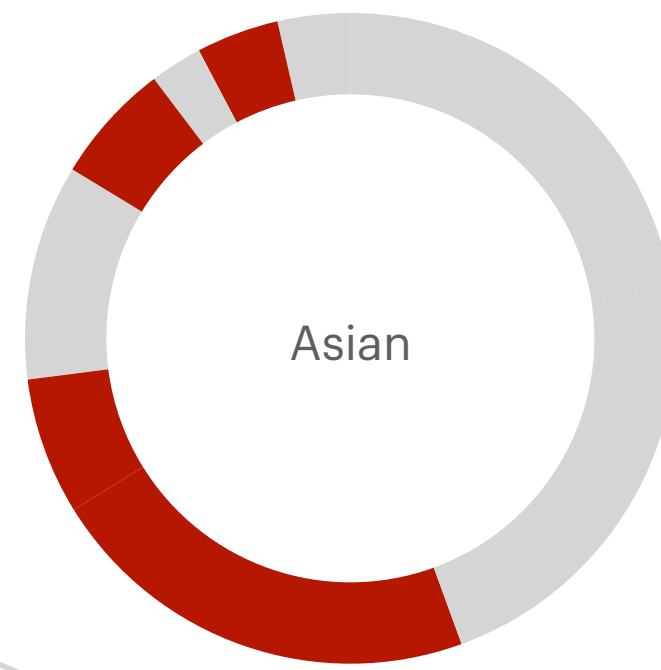
# ETHNICITY GROUPS



# HOME CHOICE

Average POS

\$1,632.49



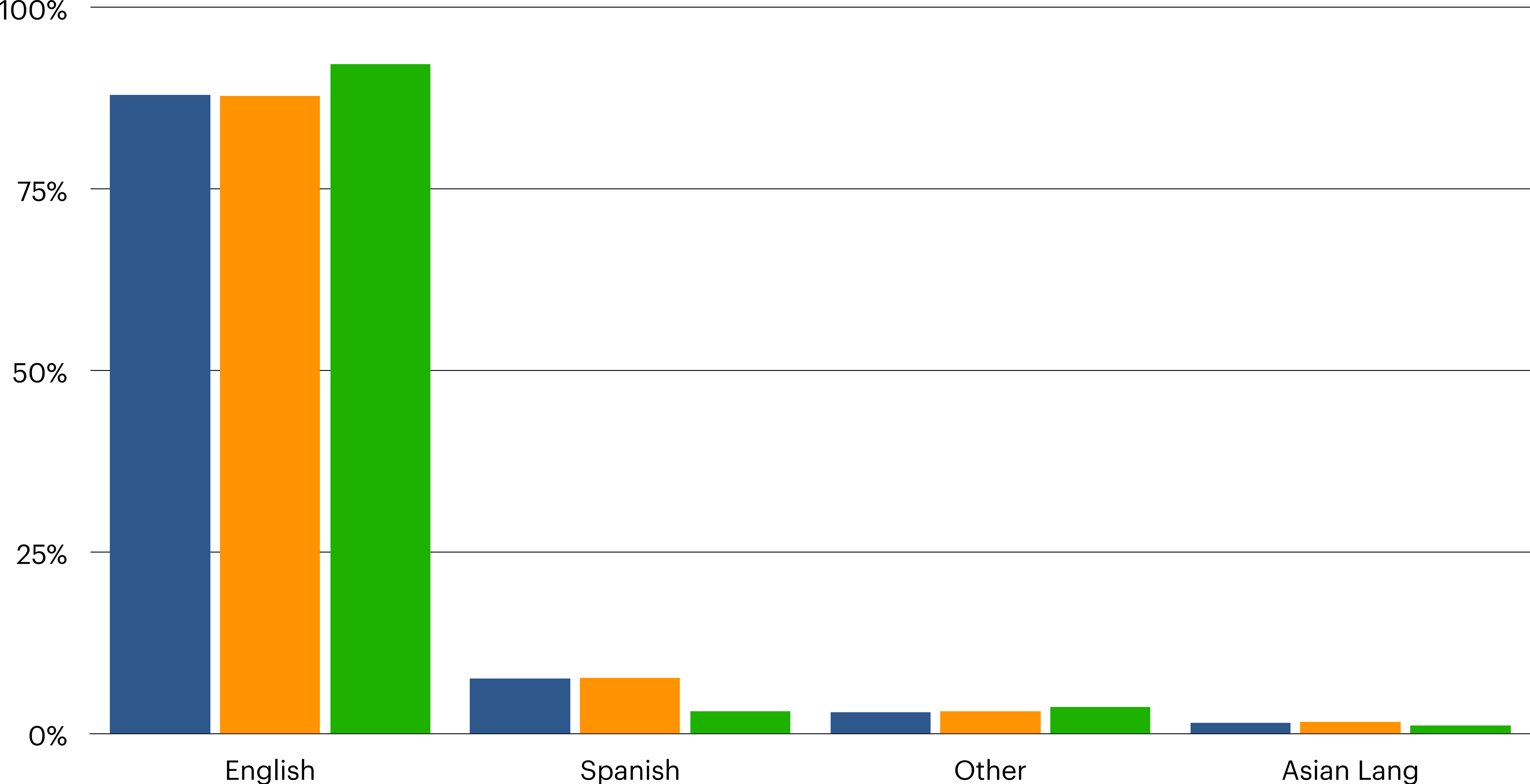


# LANGUAGE

■ Per of Clients

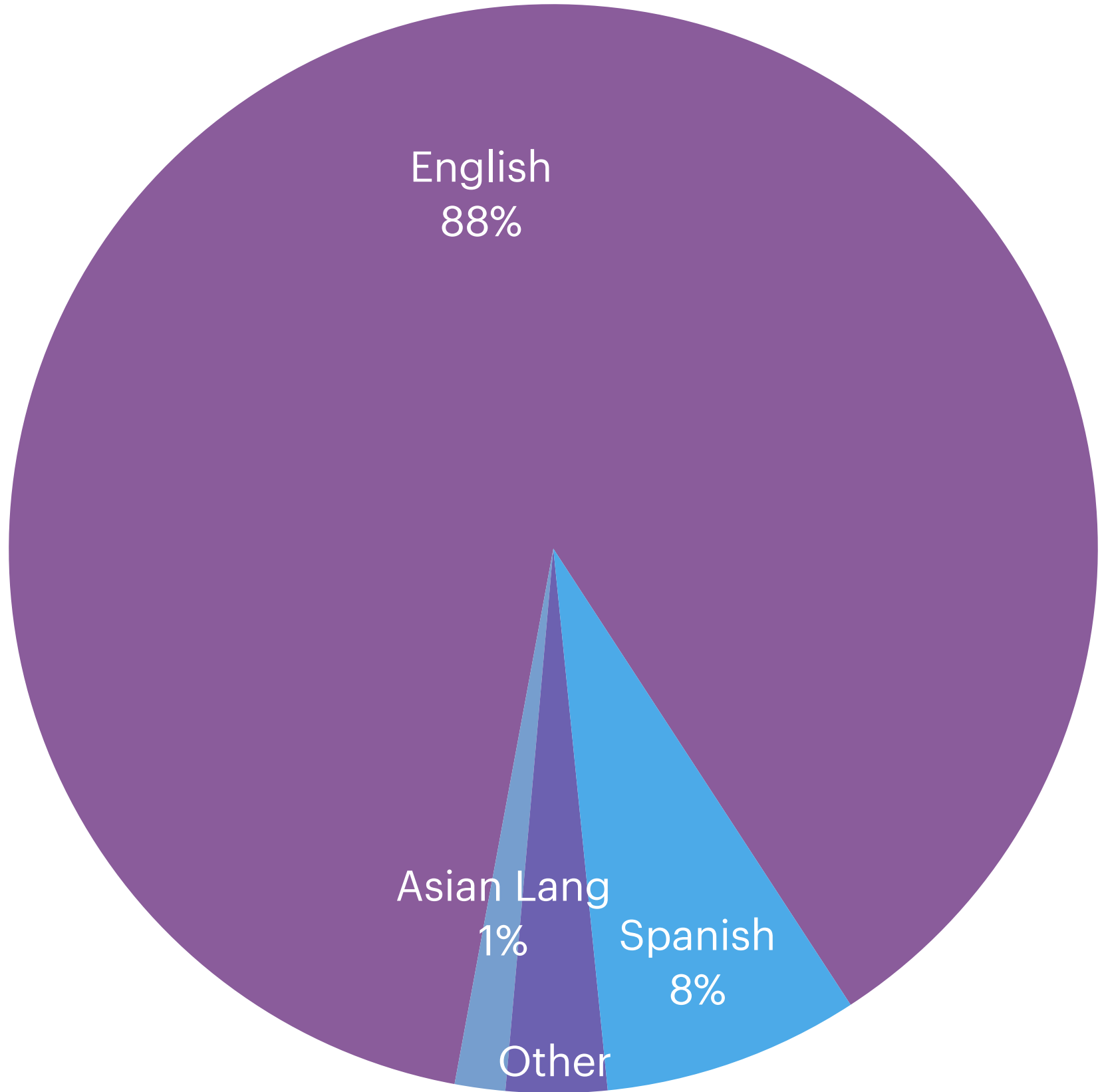
■ POS by Count

■ POS by Spending

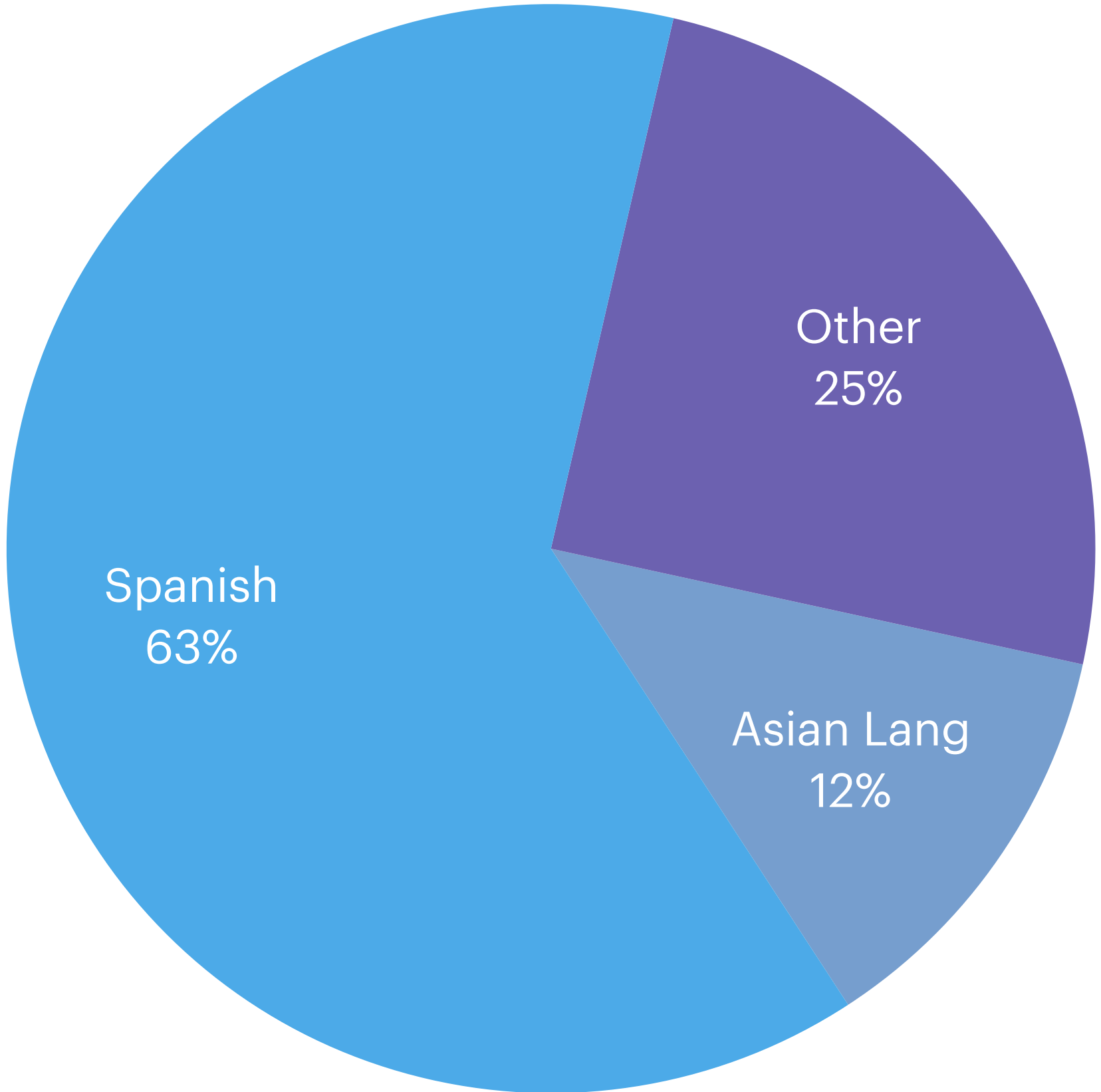


# Language

All-Clients Languages



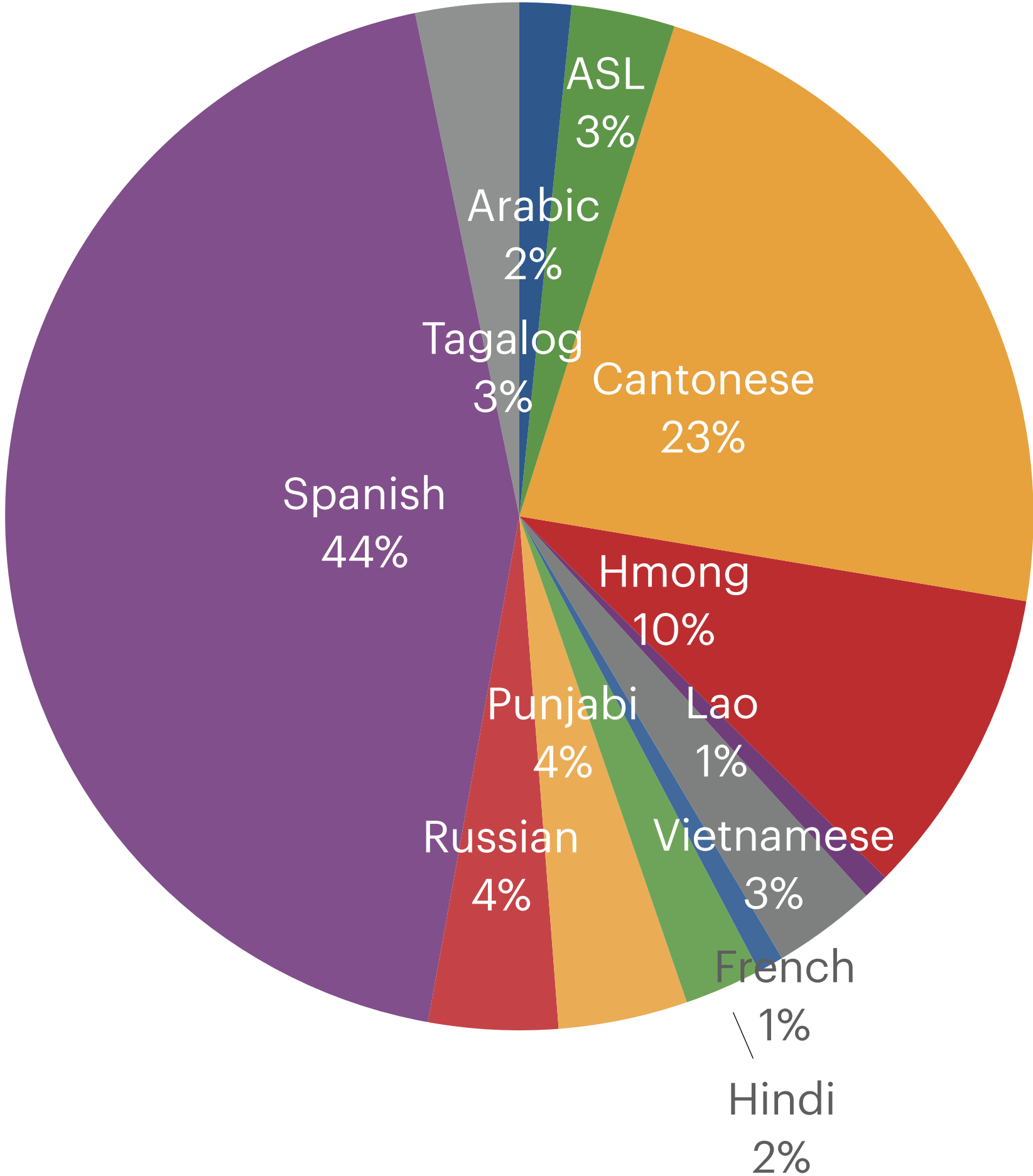
Non-English Speaking Clients



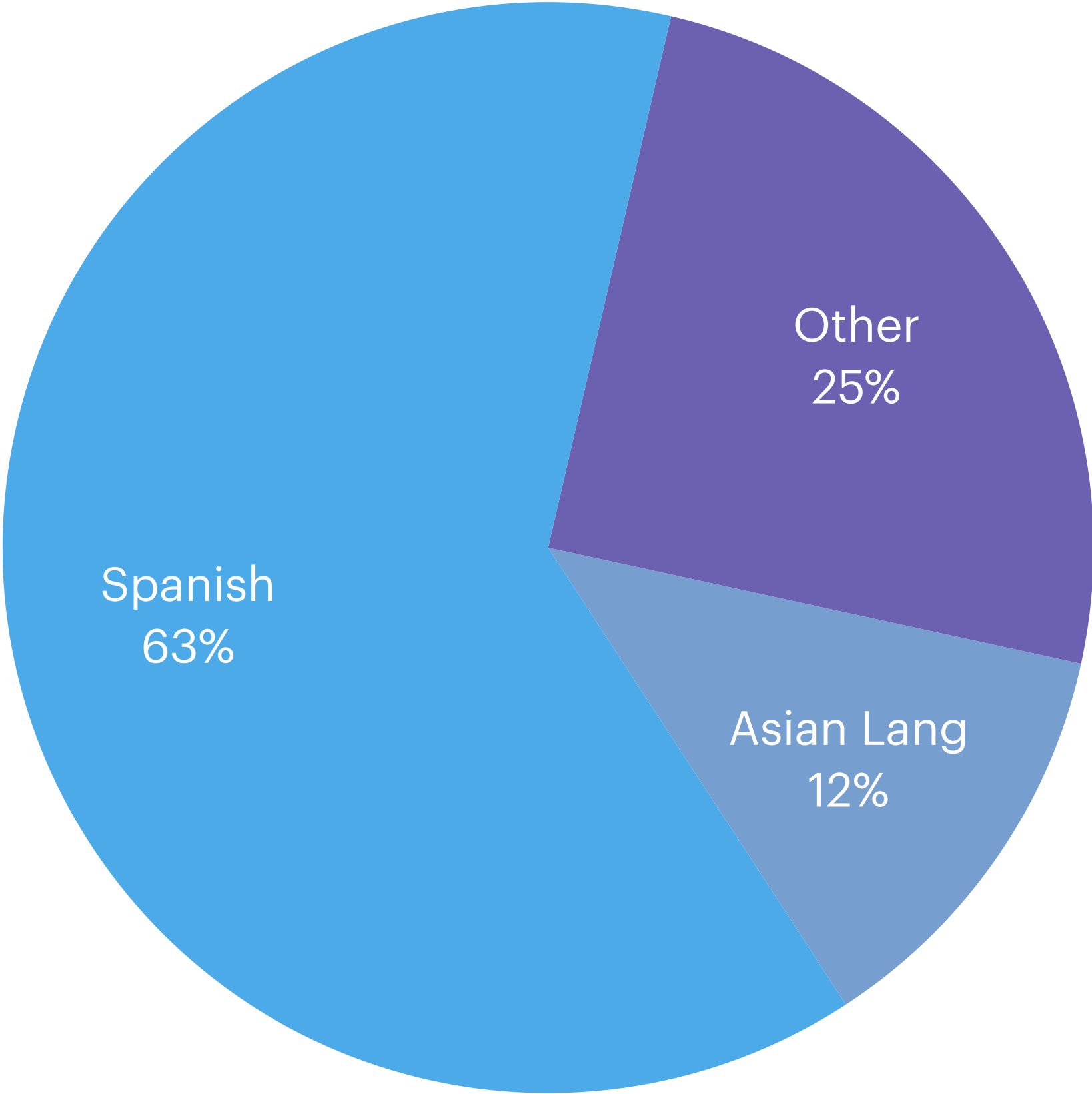
Removal of English-speakers.

# Linguistic Diversity

2nd Language Fluent Staff



Non-English Speaking Clients

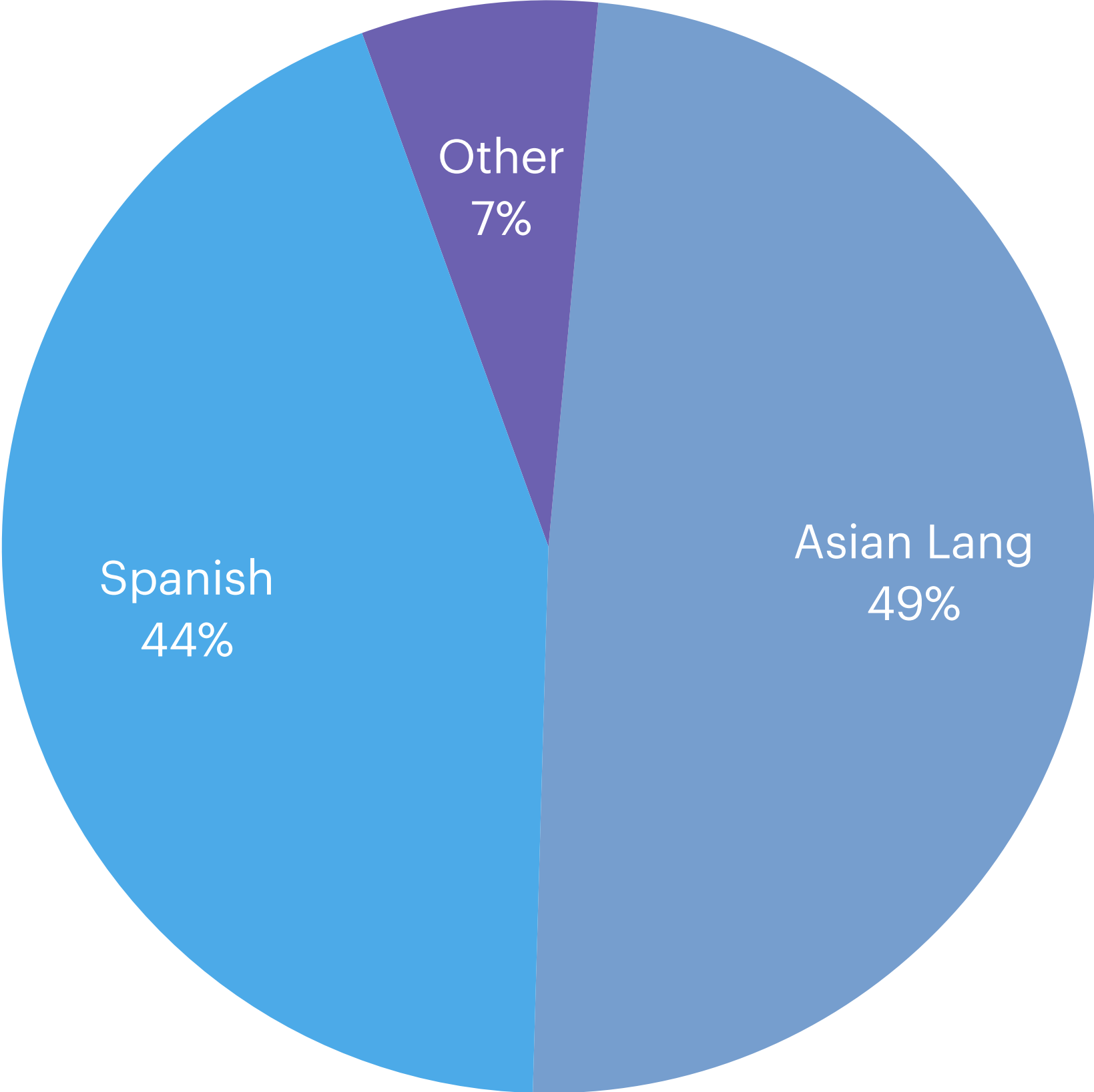


(Note: Removal of English to provide accurate comparison between populations.)

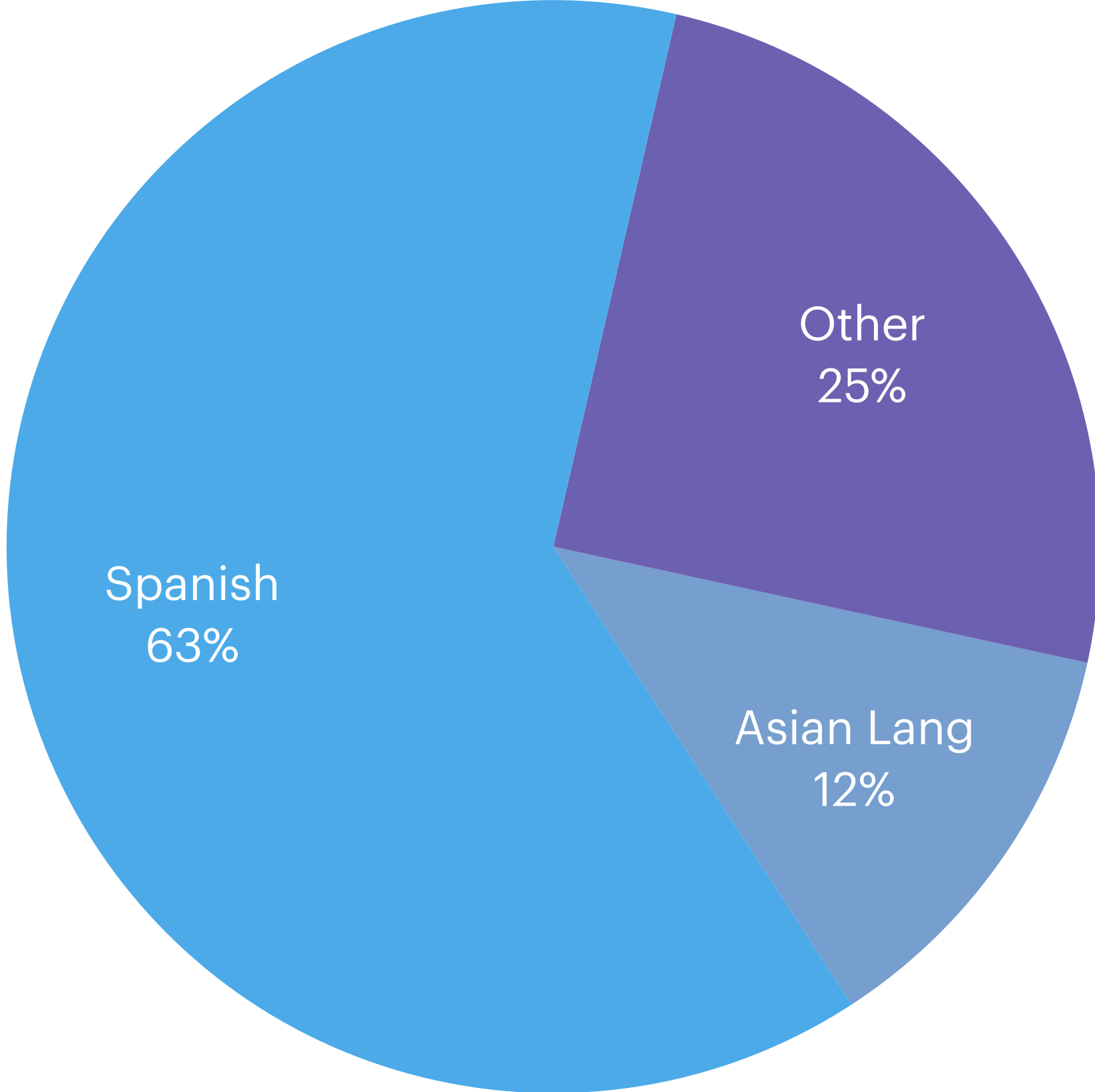
**ACRC Staff 2nd Language Fluency: 97 Staff**

# Linguistic Diversity

2nd Language Fluent Staff



Non-English Speaking Clients

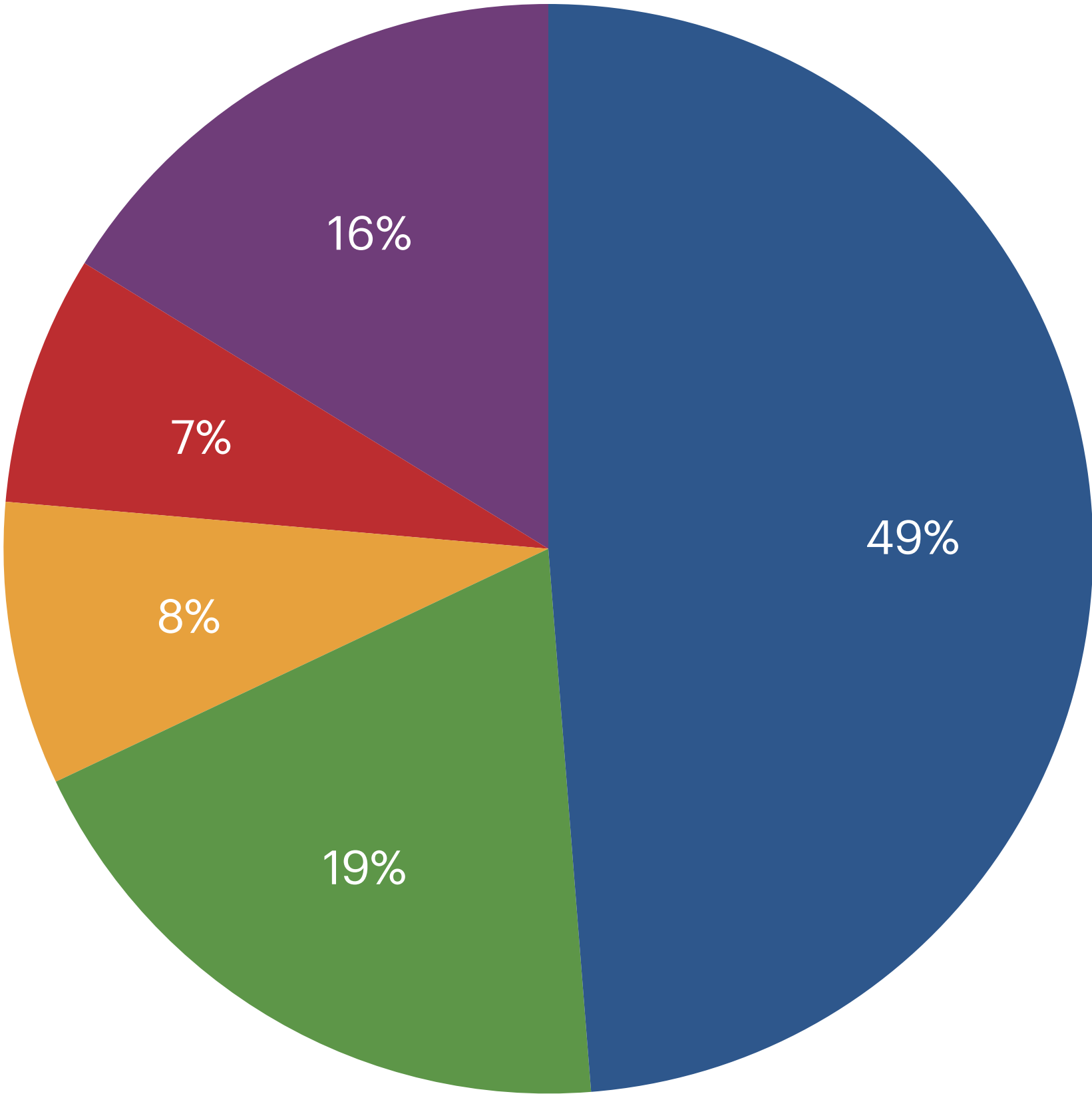


(Note: Removal of English to provide accurate comparison between populations.)

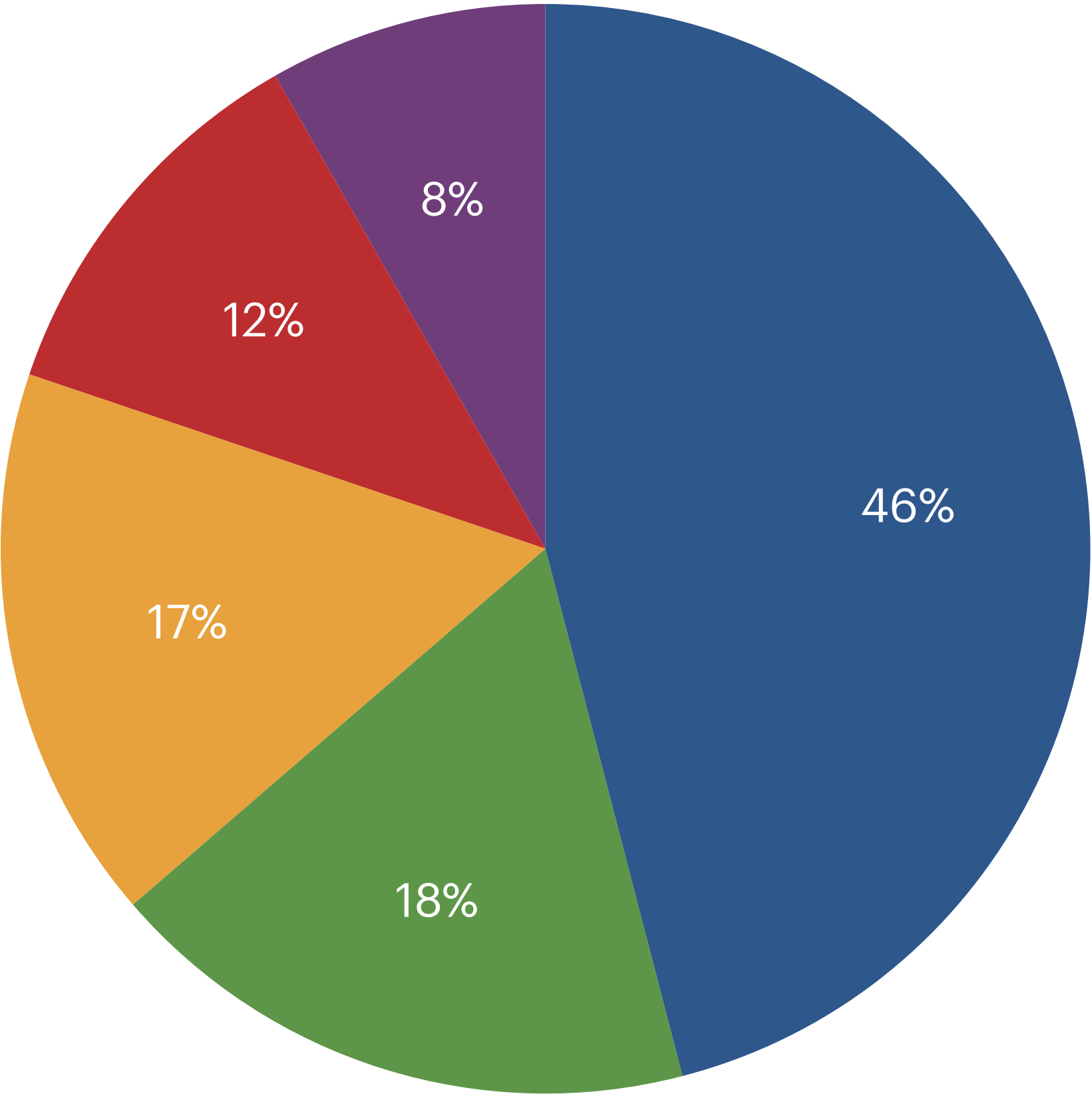
**ACRC Staff 2nd Language Fluency: 97 employees/16% of workforce.**

# Ethnic Diversity

## Ethnic Demographics of Staff



## Ethnic Demographics of Clients



● White ● Hispanic ● Other ● Black/ African American ● Asian

(Grouping adjusted to allow like-for-like comparison)

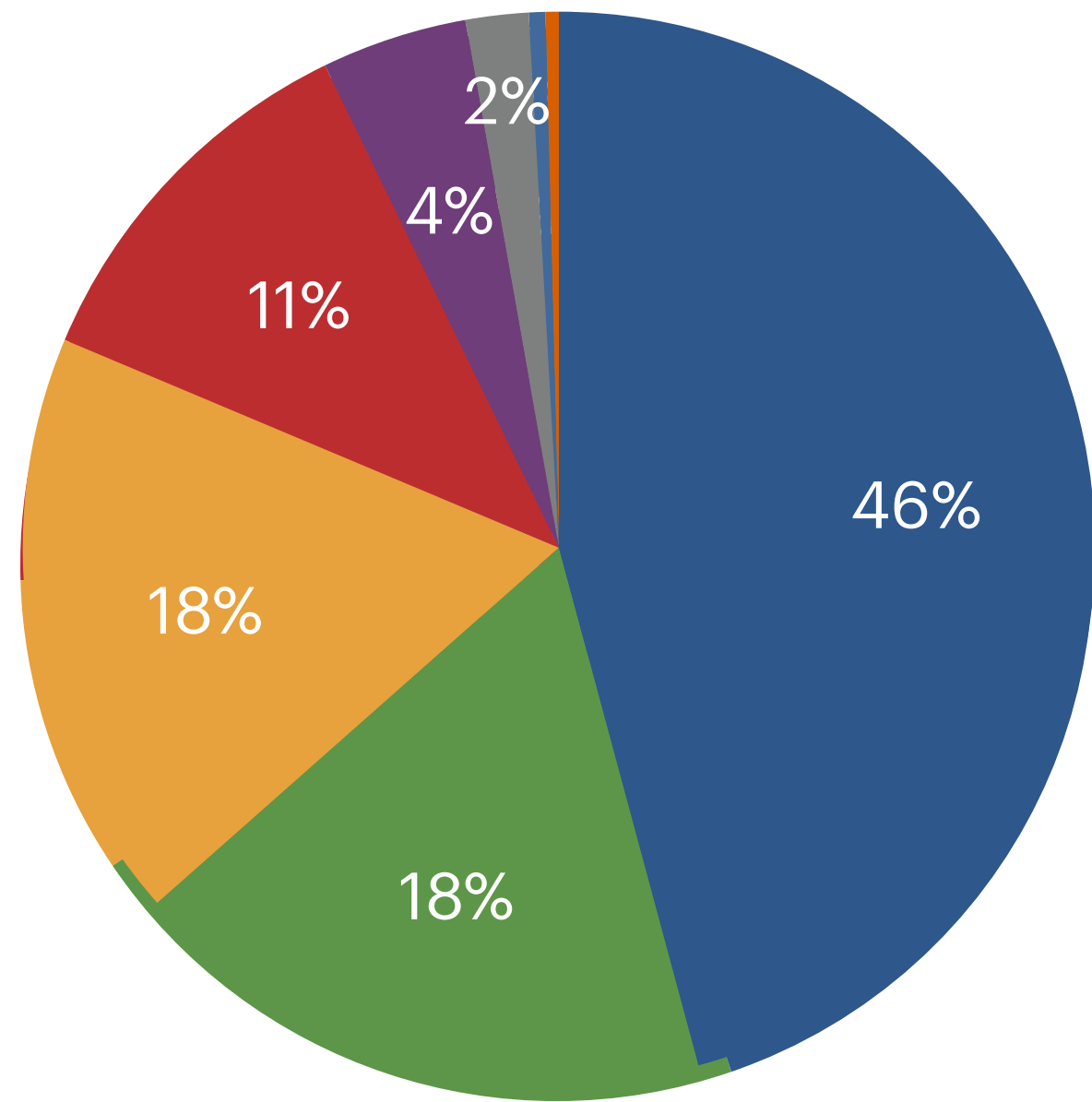
# ARPA - Part C Pilot:

Culturally and Linguistically Sensitive Services & Enhanced Provider Capacity

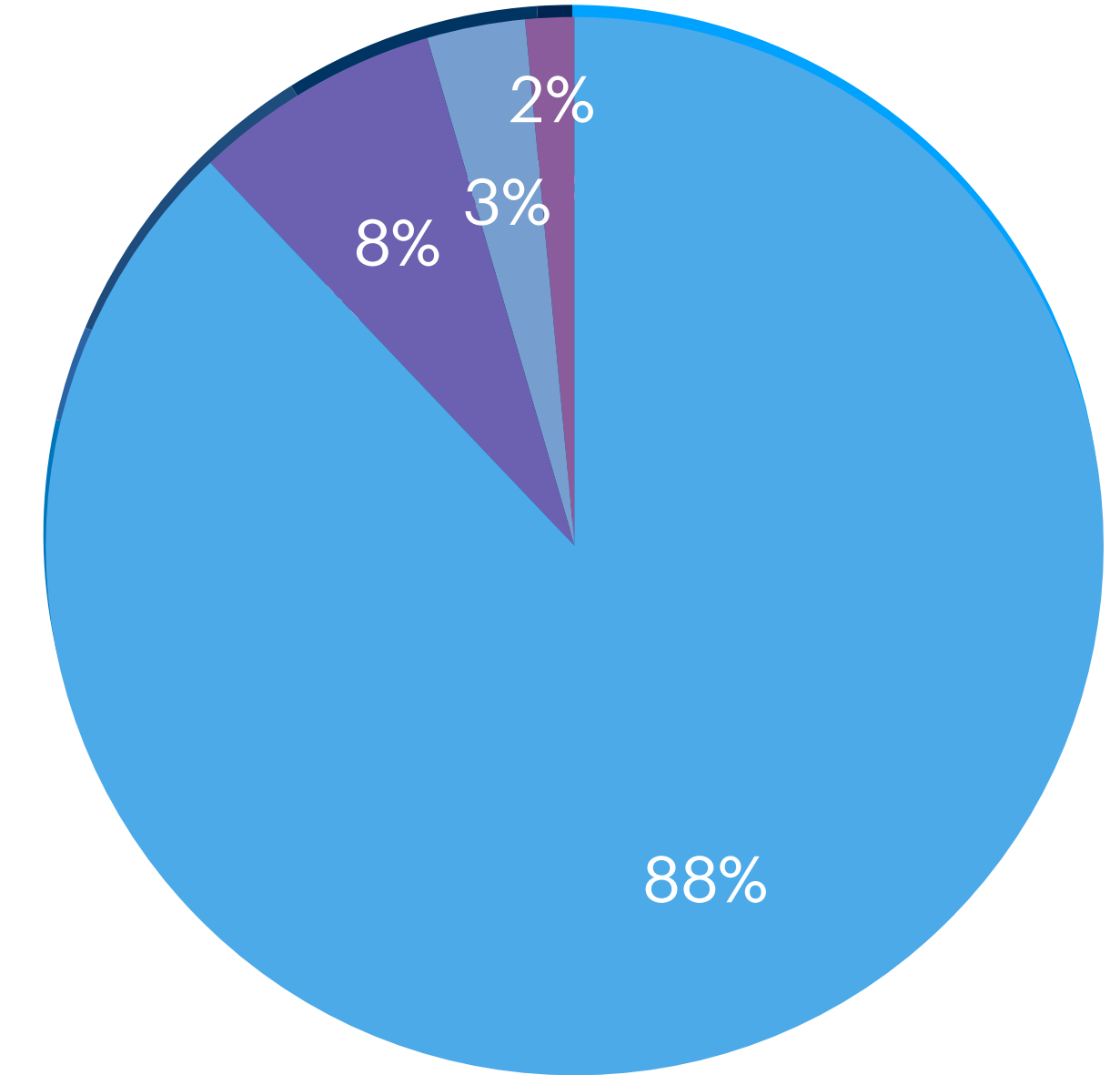
|   |            |
|---|------------|
| <b>Total Clients Served</b>                   | <b>142</b> |
| Total Vendors Progam                          | 19         |
| Clients Served in Remote Area                 | 25         |
| Clients Served in Underserved Area            | 139        |
| Clients Served in Non-Working Hours           | 121        |
| Culturally Lingusitic Clients Served          | 130        |
| Cultural and Linguistic Diverse Staff Stipend | 2          |

- White
- Black/ African American
- Native Am
- Hispanic
- Asian
- Polynesian
- Other
- Filipino

- English
- Spanish
- Other
- Asian Lang

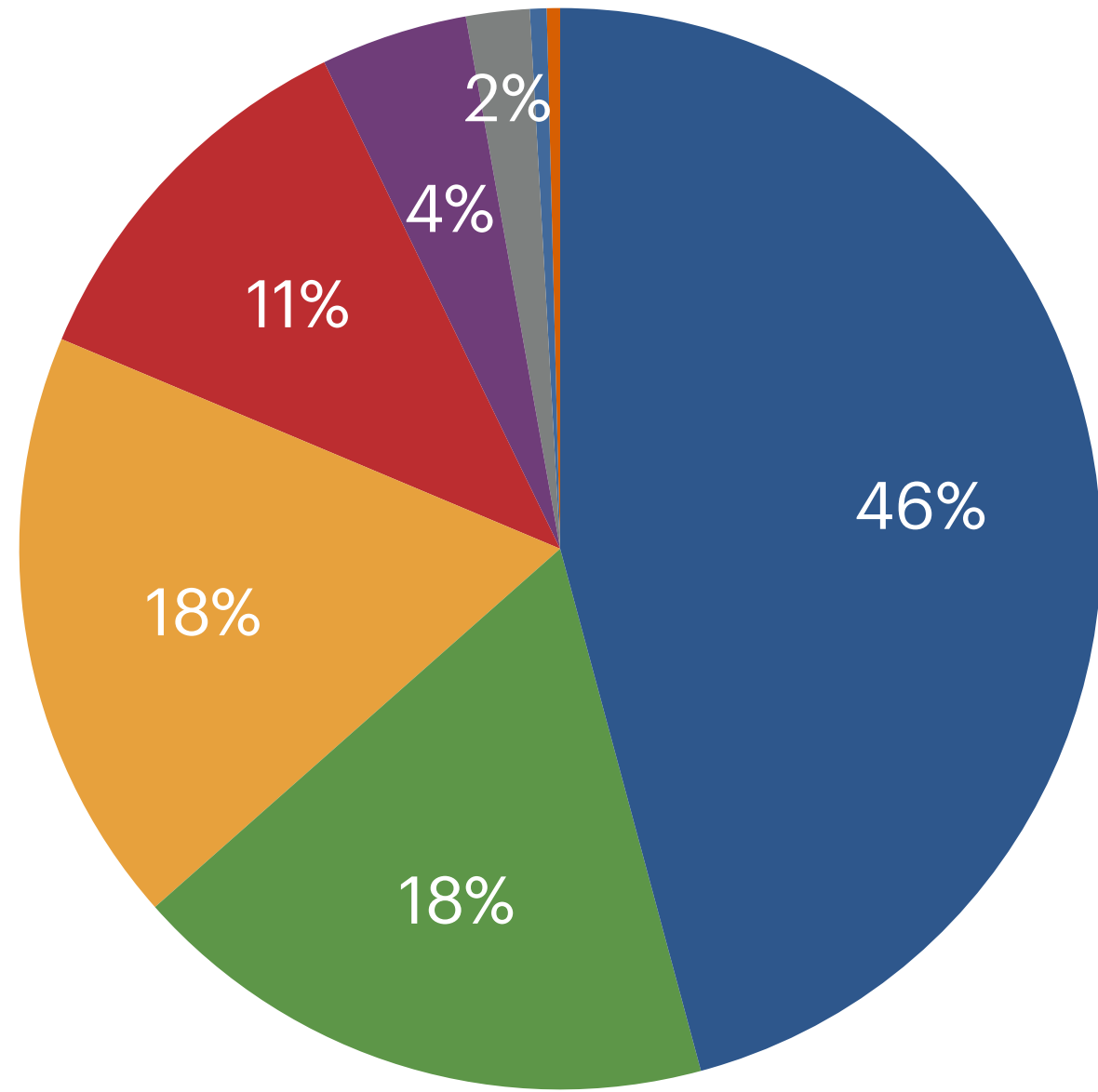


ACRC

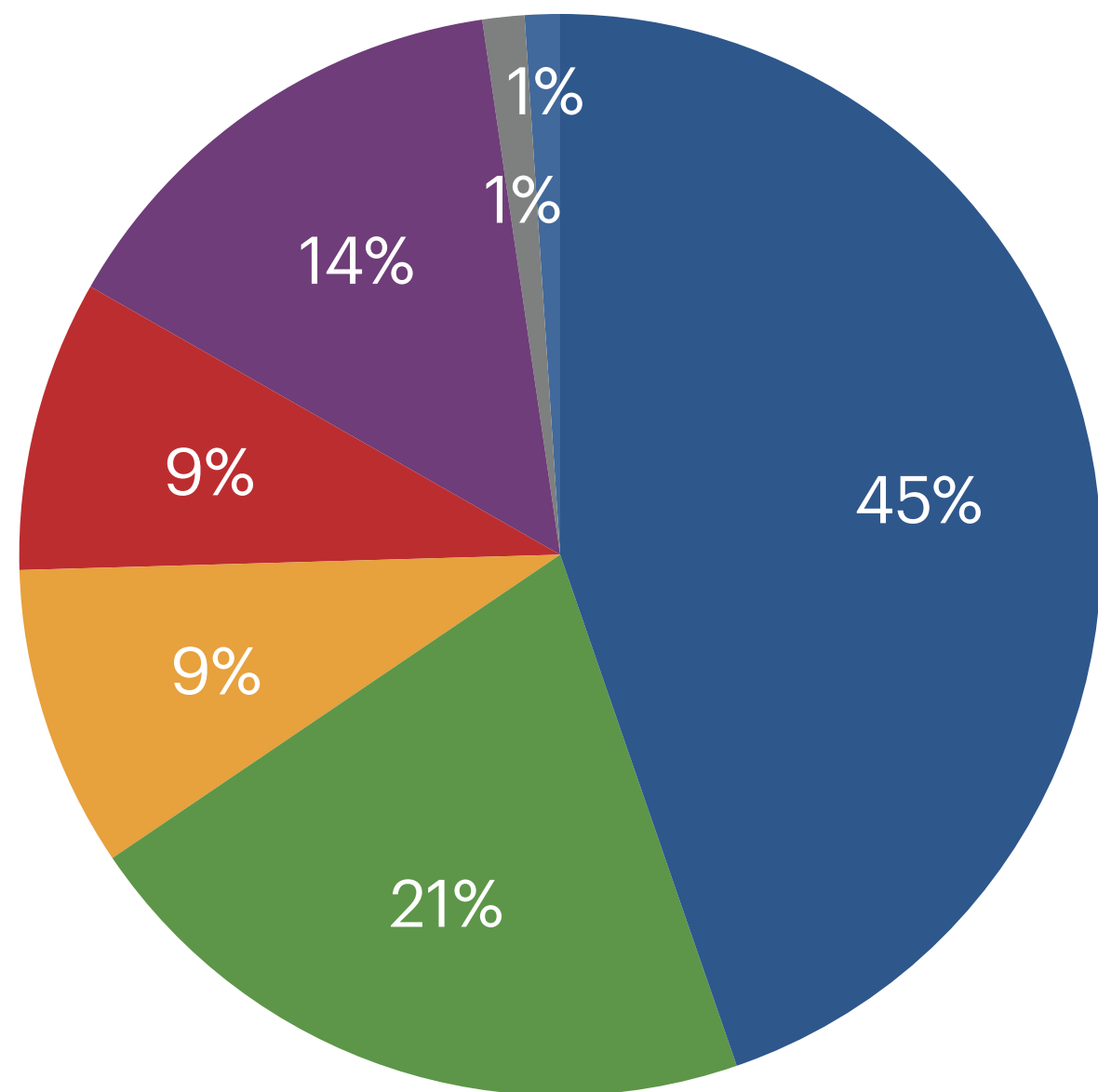
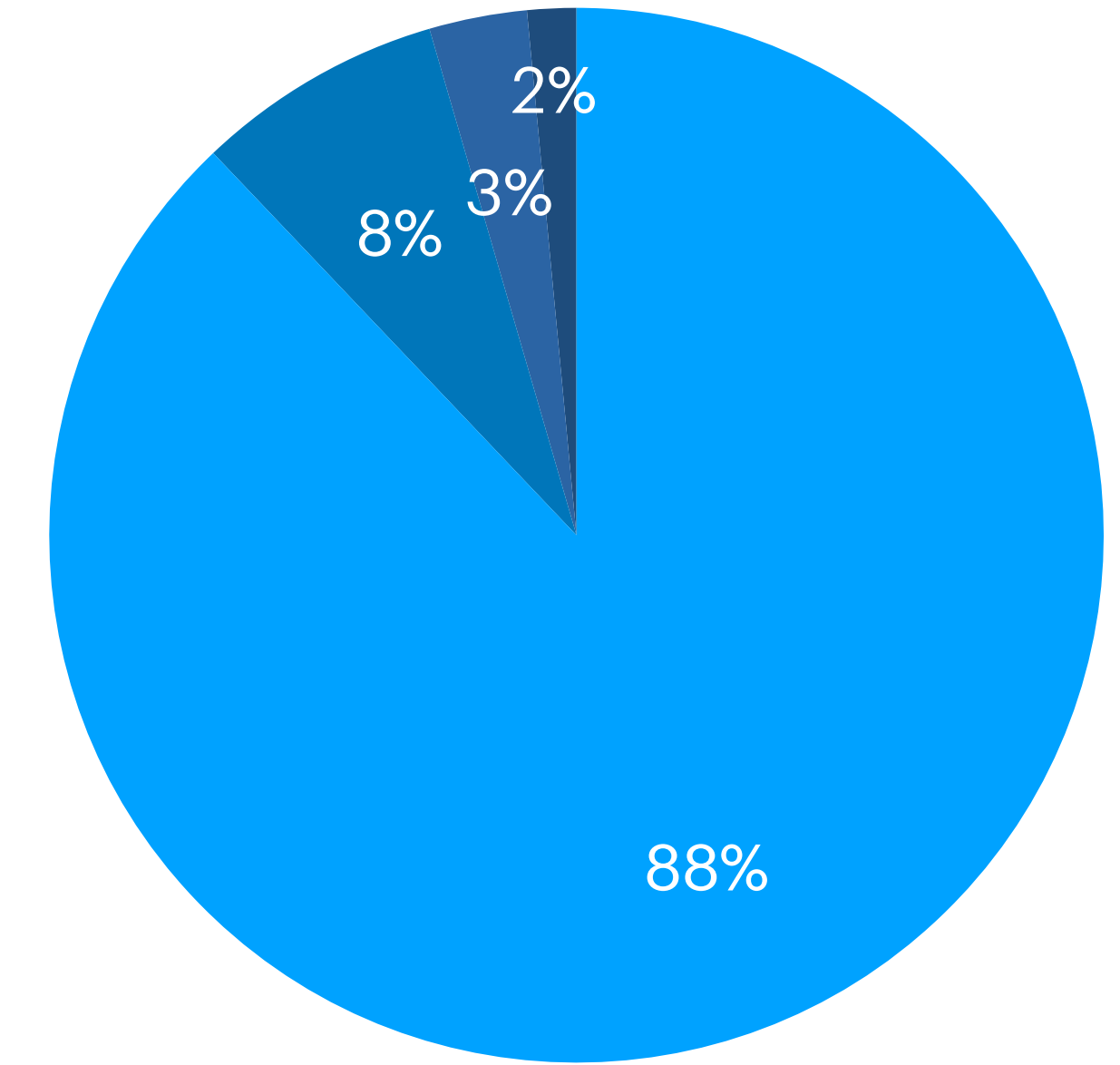


- White
- Black/ African American
- Native Am
- Hispanic
- Asian
- Polynesian
- Other
- Filipino

- English
- Spanish
- Other
- Asian Lang

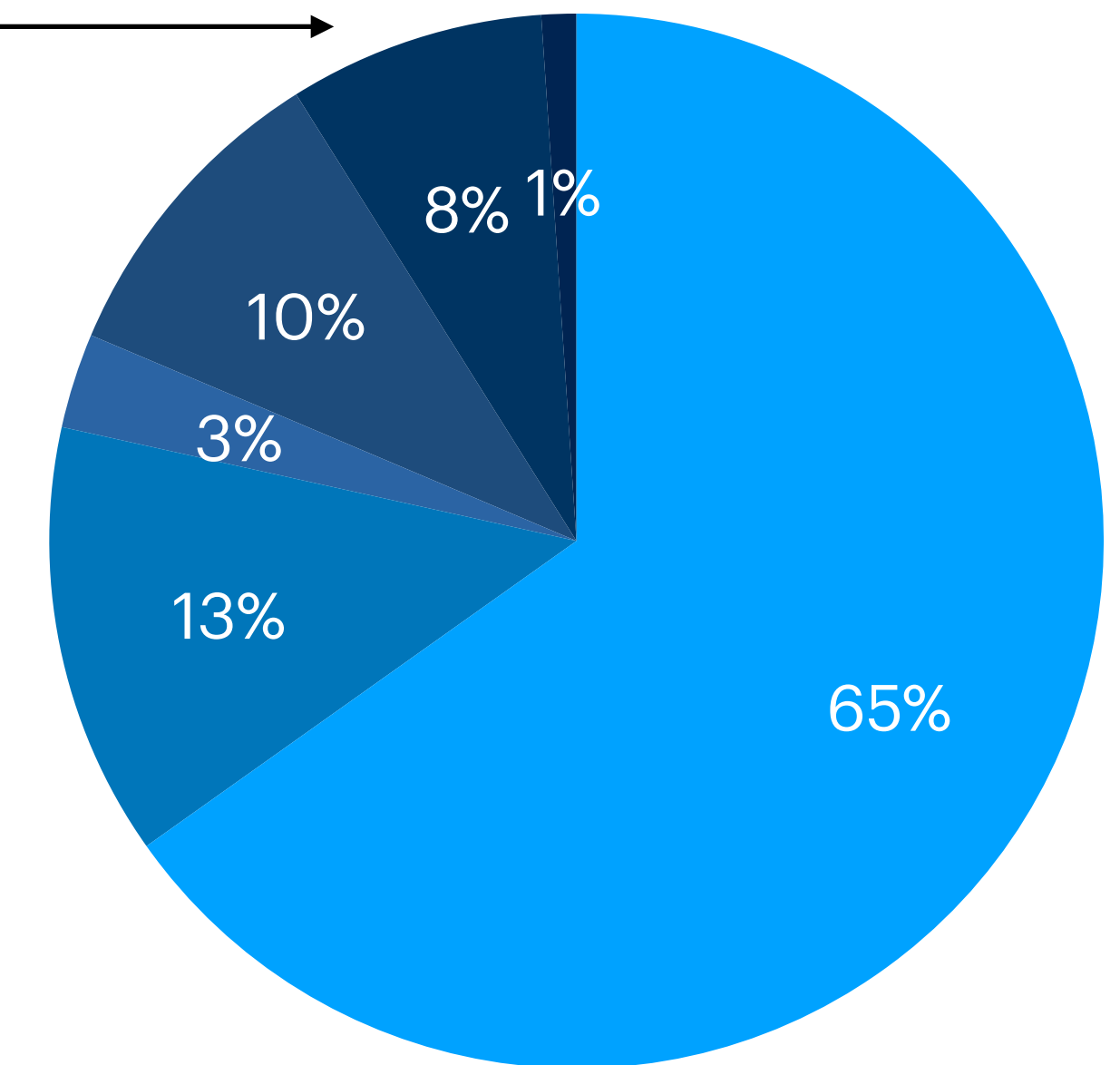


**ACRC**



**SACRAMENTO CO.**

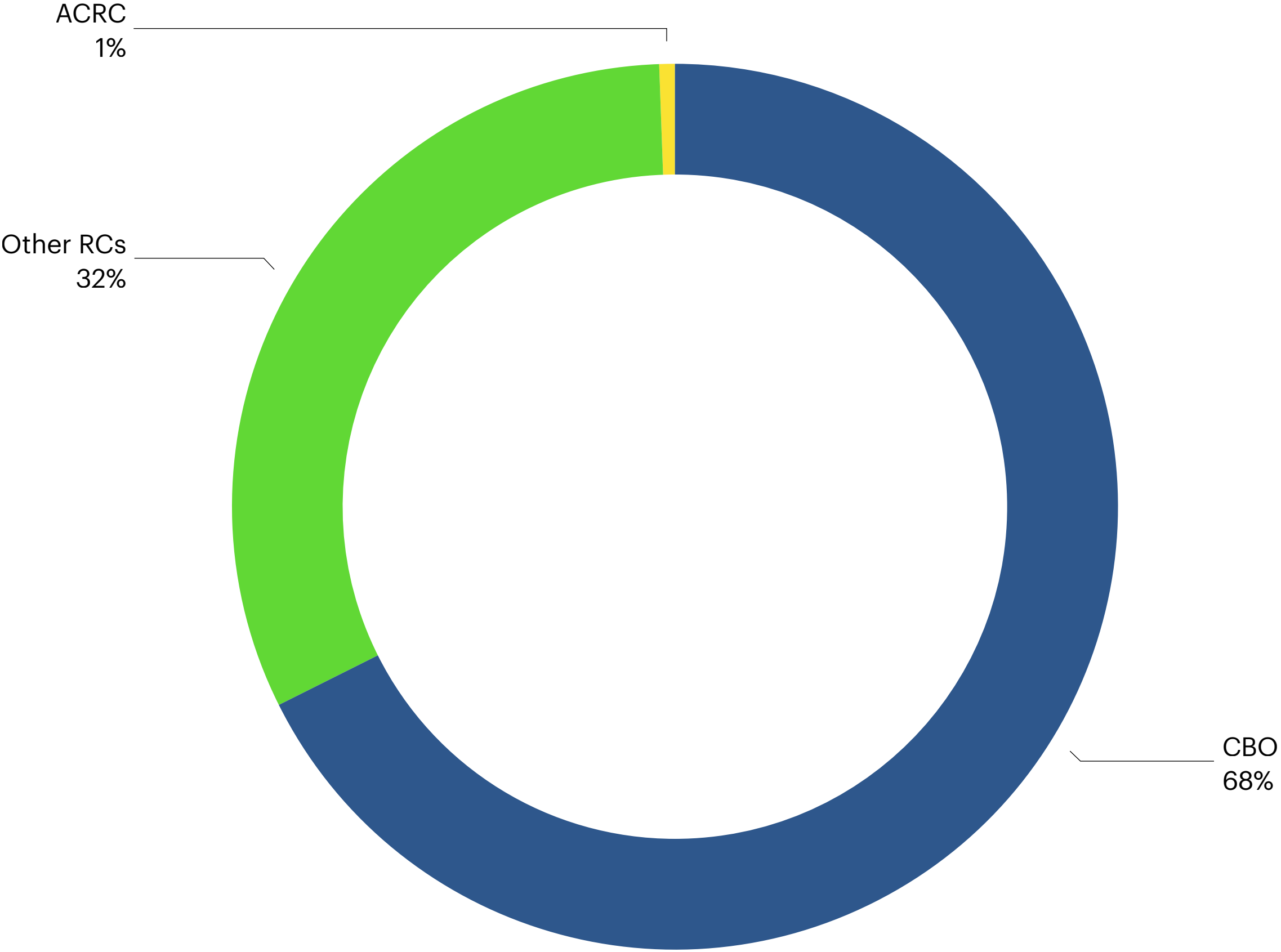
Indo-European Language





# Service Access and Equity Grant

| YEAR         | CBO               | REGIONAL CENTERS  | ACRC          |
|--------------|-------------------|-------------------|---------------|
| 16/17        | -                 | \$11 MIL          | \$155K        |
| 17/18        | \$7.3 MIL         | \$3.7 MIL         | \$59K         |
| 18/19        | \$7.4 MIL         | \$3.6 MIL         | \$59 K        |
| 19/20        | \$8.0 MIL         | \$3.0 MIL         | \$29K         |
| 20/21        | \$9.1 MIL         | \$1.9 MIL         | \$51K         |
| 21/22        | \$8.9 MIL         | \$2.1 MIL         | \$0           |
| 22/23        | \$18.8 MIL        | \$3.2 MIL         | \$98K         |
| <b>TOTAL</b> | <b>\$59.5 MIL</b> | <b>\$28.5 MIL</b> | <b>\$451K</b> |



# ACRC and CBO Partnerships

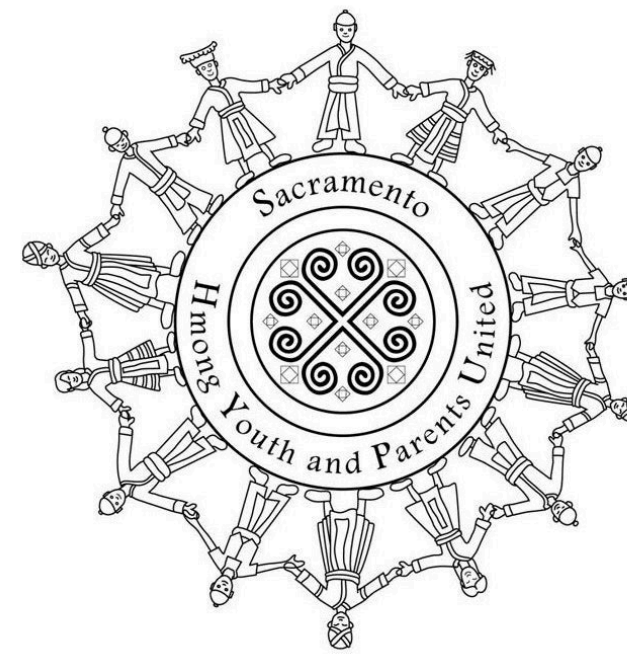
- Hlub Hmong Center – Learning the Hmong Way



- La Familia Counseling Center



- Hmong Youth and Parents United



- Futures Explored Film and Media Program



# SOLUTIONS

- **Outcomes vs Features**

How do we ensure we are empowering choice?

**Open access to cultural/language specific specialists.**

- **Access and System Fluency**

How do we provide equal access to all disparate groups?

**Targeted outreach to build system fluency.**

- **Purchase Power vs. Personal Choice**

Can we account for the differences in cost for services?

**Robust needs assessment w/ public facing interface.**

**Quantitative/research based RFP process.**

# CLOSING



ADDITIVE

Adding to the organizations abilities.

# CLOSING

Research and  
Predictive Trend  
Analysis



Conceptually  
Informed Approach

MULTIPLIER  
Increasing the capability of a system by  
orders of magnitude.

