

Behavioral Treatment Autism Council



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Purpose:

- Use 2023 Medicaid billing data to describe:
 - **Who** received behavioral treatment services
 - **How much** service they received
 - **Where** they received services

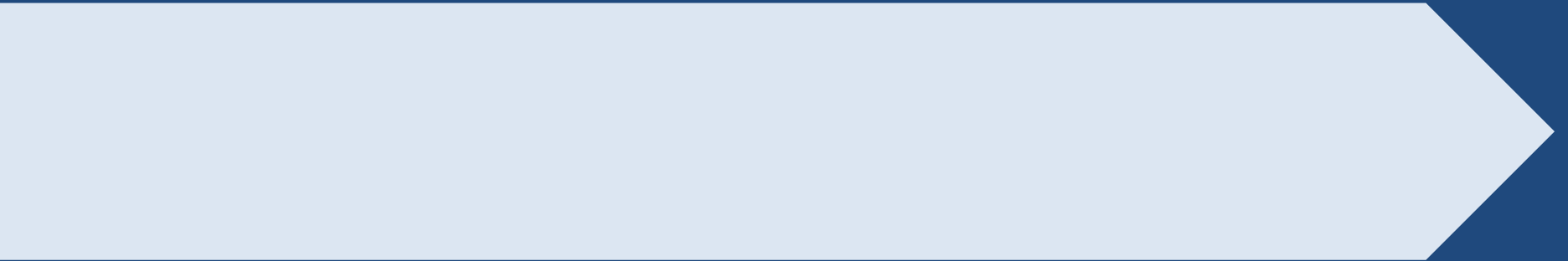
Limitations

1. Billing data for 2023 are not complete; we give providers up to 365 days to submit claims for a service
2. Demographic data like gender and race are limited by the available response categories, and because members may not be required to report the information to us

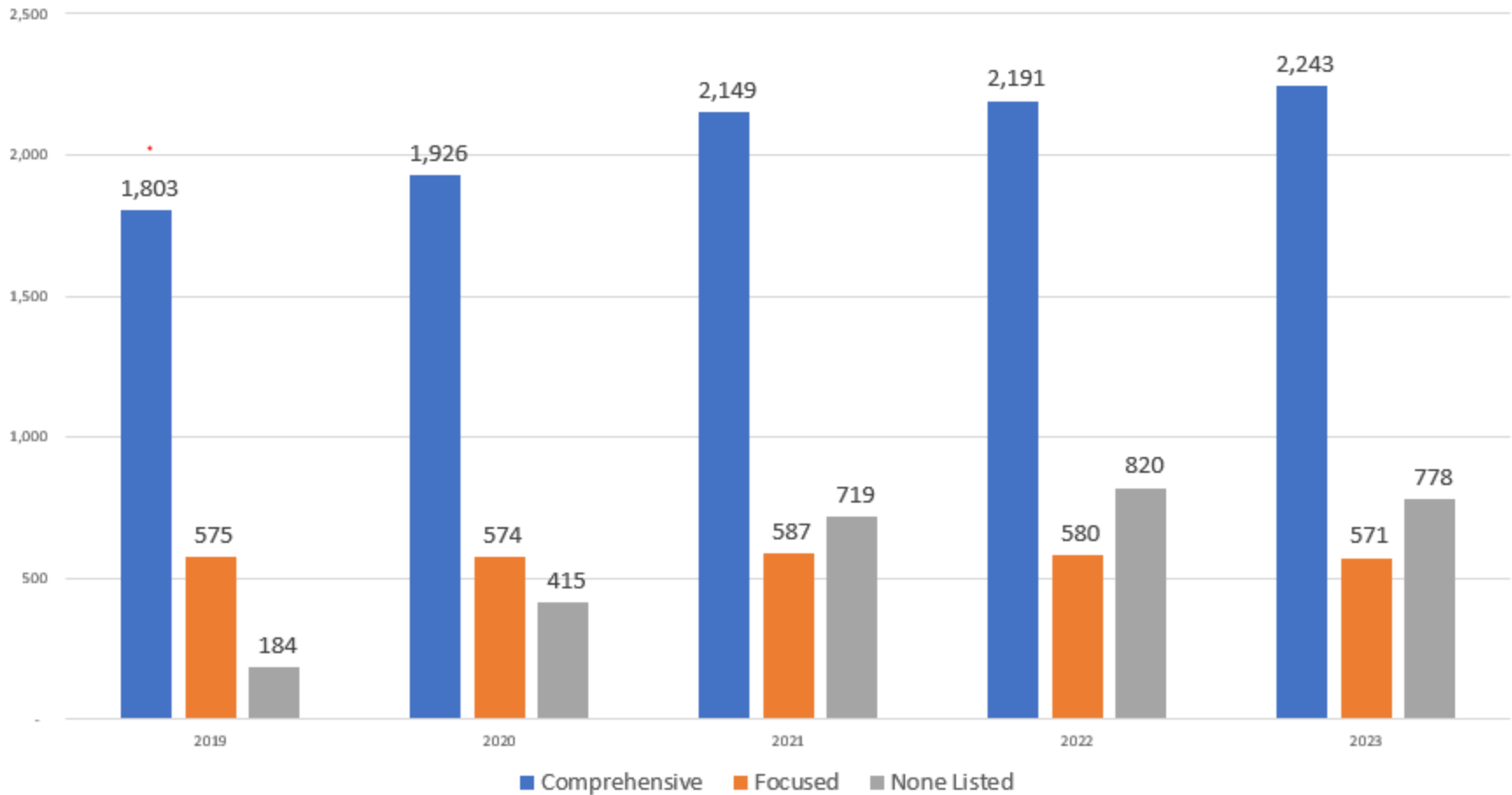
Key Services

Service	Details
Comprehensive Treatment	<p>Early intervention, high number of hours per week, duration > 1 year</p> <p>Typically for children age 9 and under</p>
Focused Treatment	<p>Focuses on specific skills, smaller number of hours per week, shorter duration</p> <p>Available for all ages</p>
Family Treatment Guidance	<p>Trains caregivers to use treatment techniques to teach new skills, reduce challenging behavior, and generalize and maintain skills learned through treatment</p>

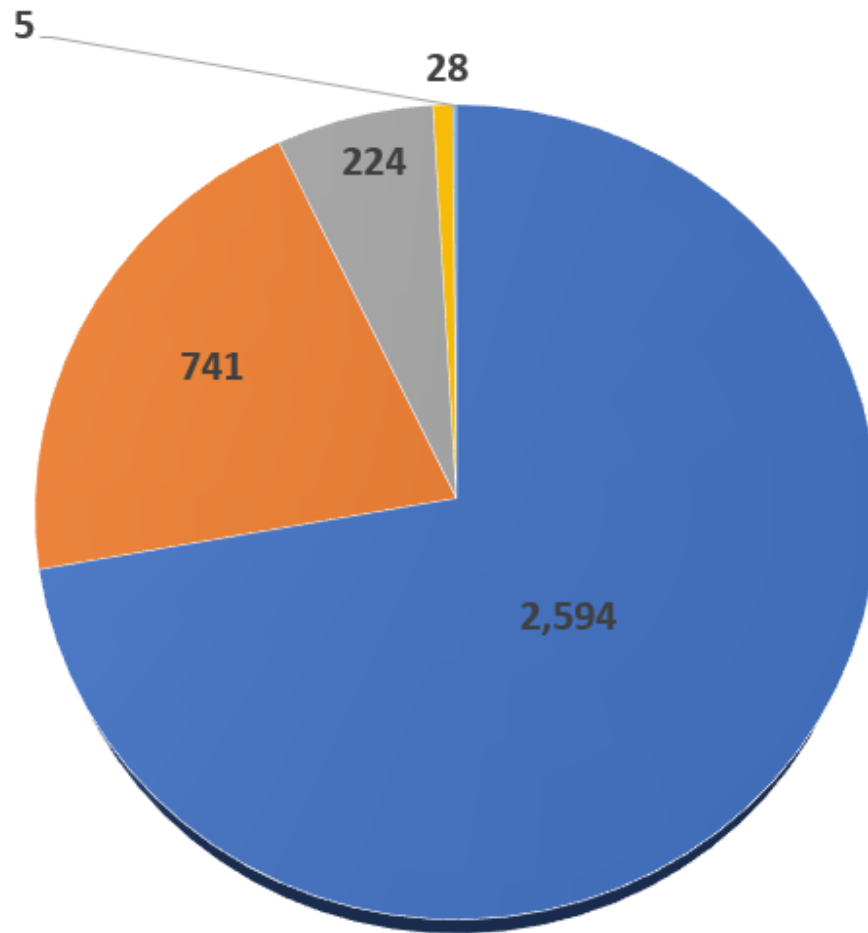
Who received services?



Level of Care by Unique Members

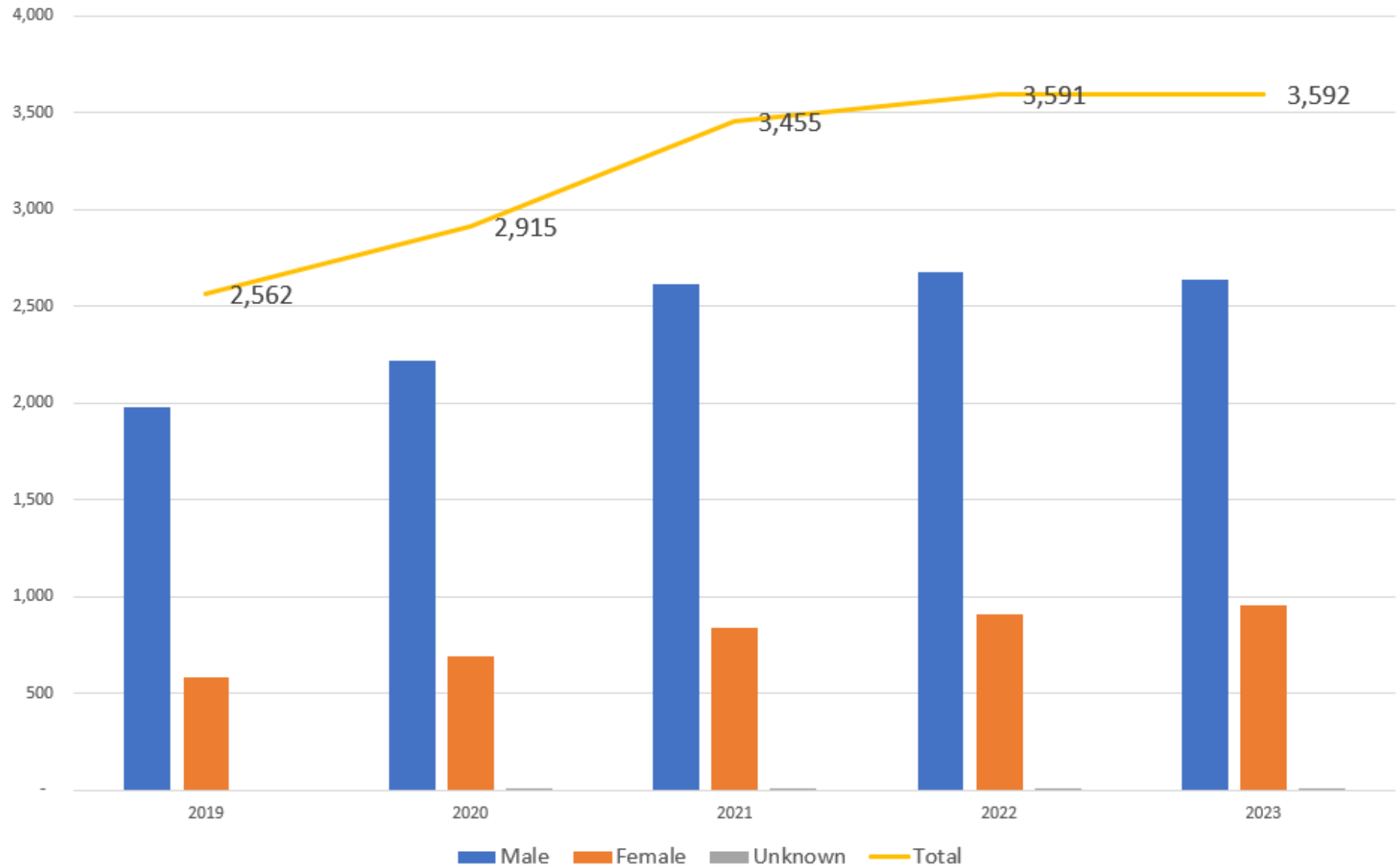


2023 Unique Members by Age Range

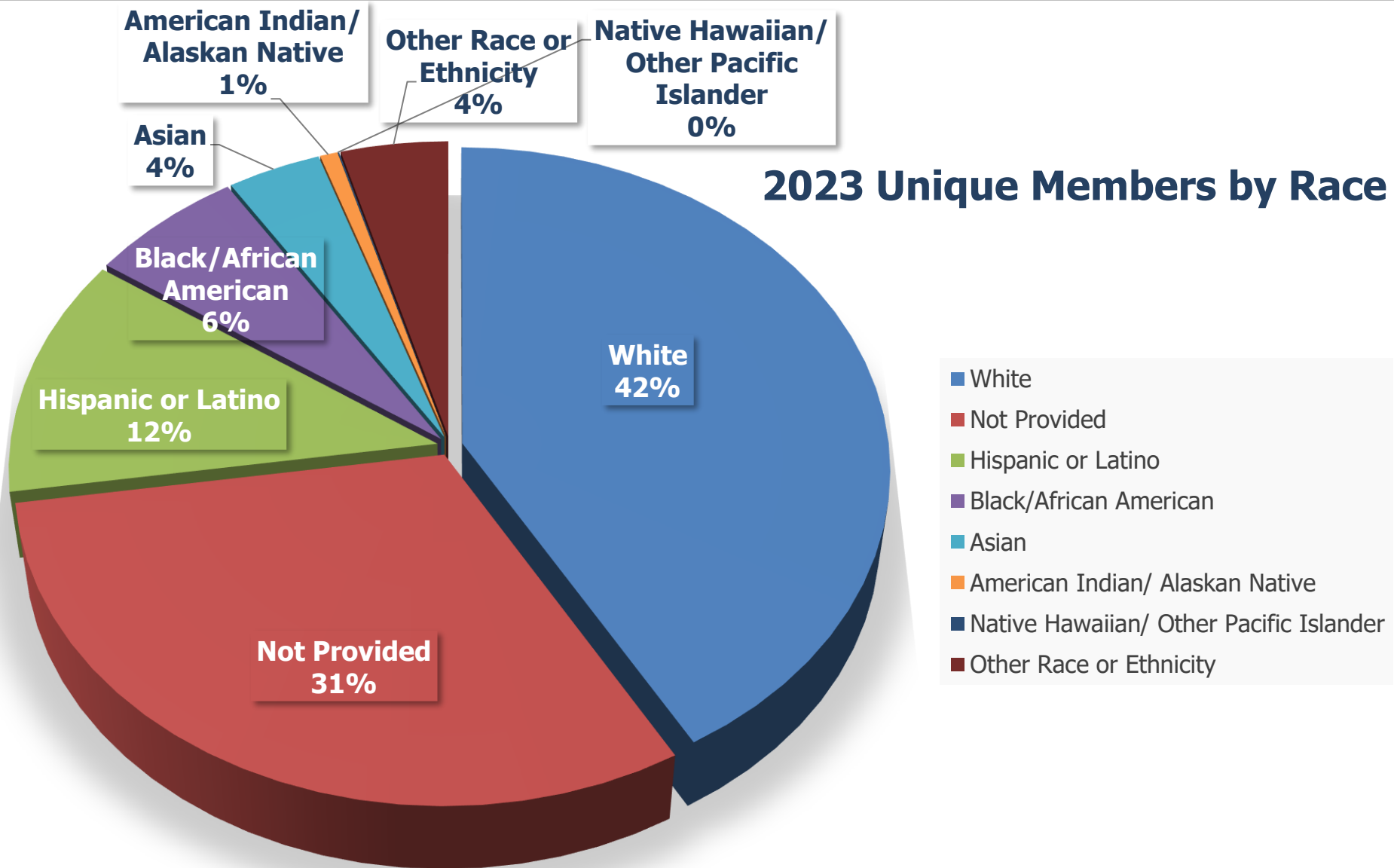


■ Ages 0-5 ■ Ages 6-10 ■ Ages 11-17 ■ Ages 18-25 ■ Ages 26+

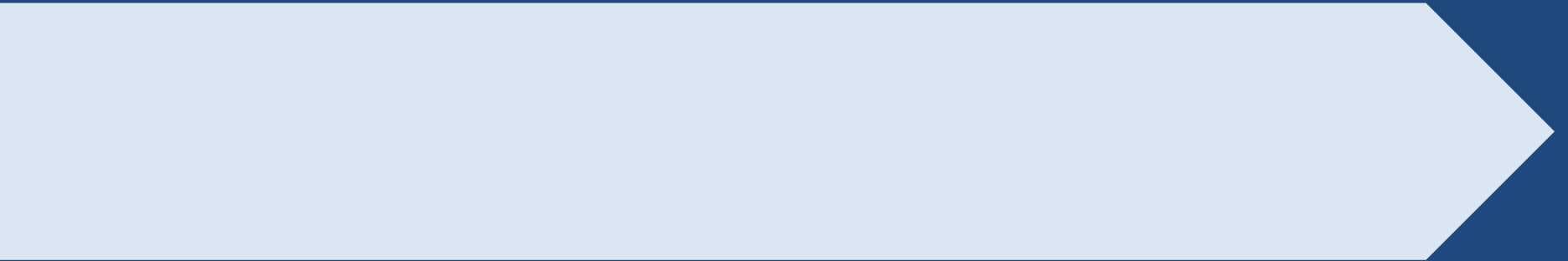
Unique Members by Gender



2023 Unique Members by Race



**How much service did
members receive?**



Billing Data Basics

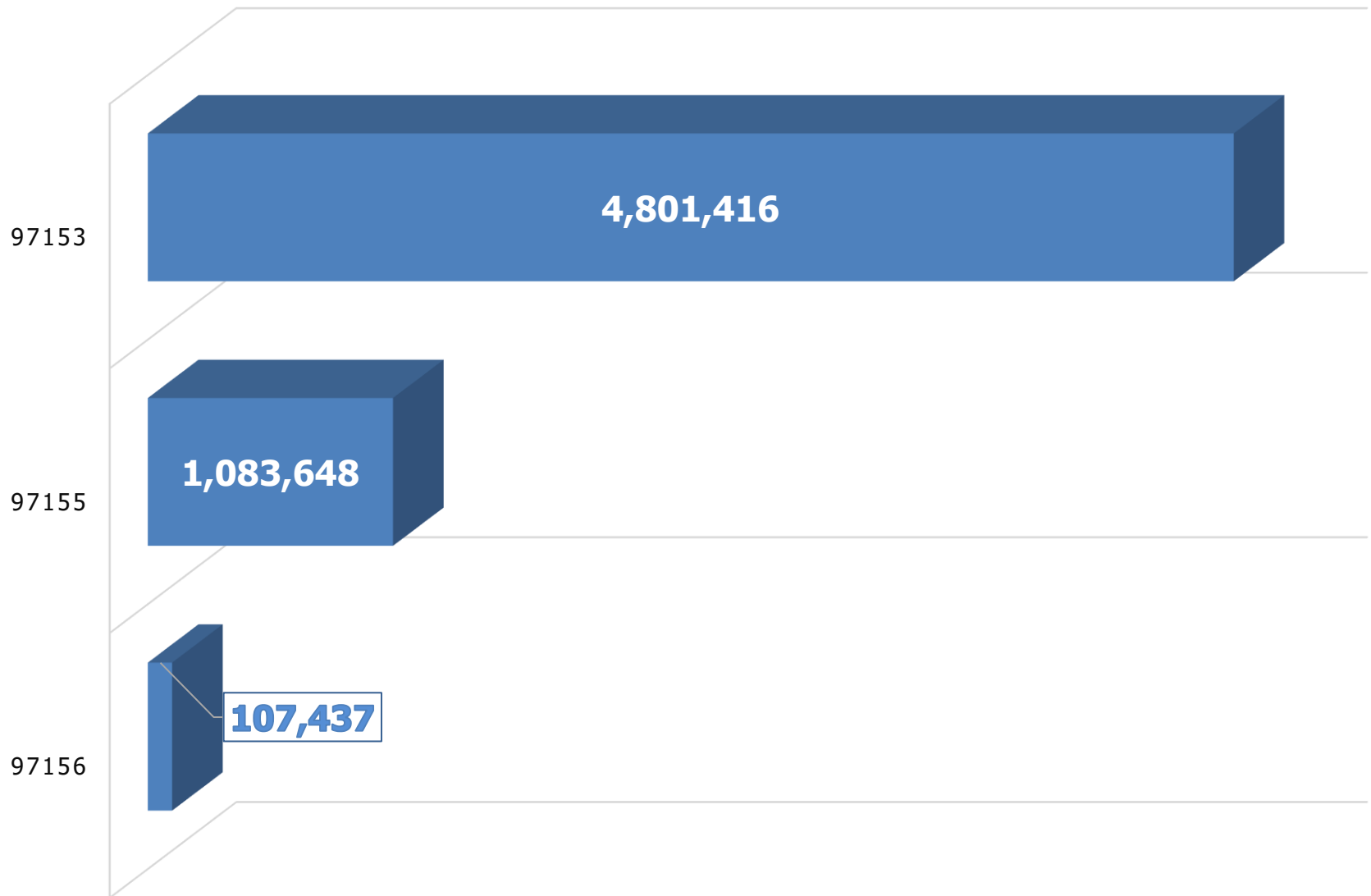
- Services are billed in “units” of time.
 - 1 unit = 15 minutes
 - 4 units = 1 hour
- Each unit of time is billed with a numeric billing code that indicates what happened during that unit of time

Billing Data Basics

- The three most commonly used billing codes in Behavioral Treatment are:
 - 97153 = direct 1-on-1 treatment
 - 97155 = protocol modification
 - 97156 = family treatment guidance
- Both comprehensive and focused treatment use these codes to indicate if the service was 1-on-1, protocol modification, or family treatment guidance.

2023 Billing Units By Procedure Code

Units in millions



2023 Billing Units per Level of Care

Units in millions

Comprehensive

4,840,946

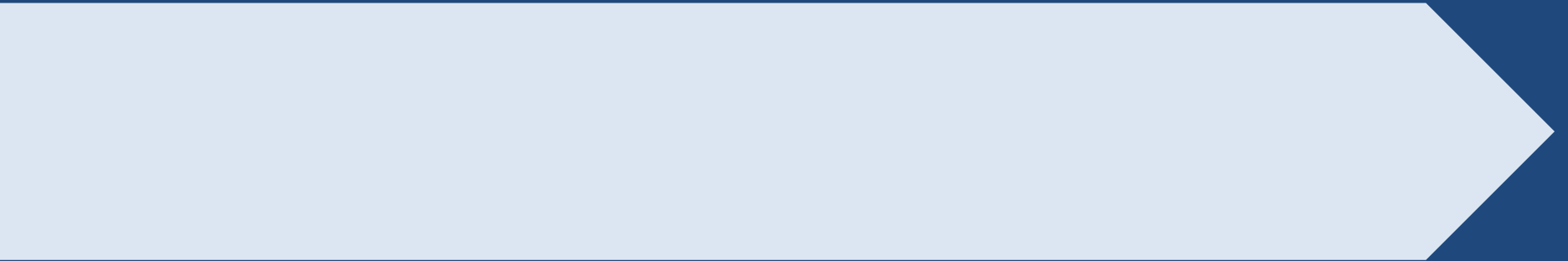
Focused

651,100

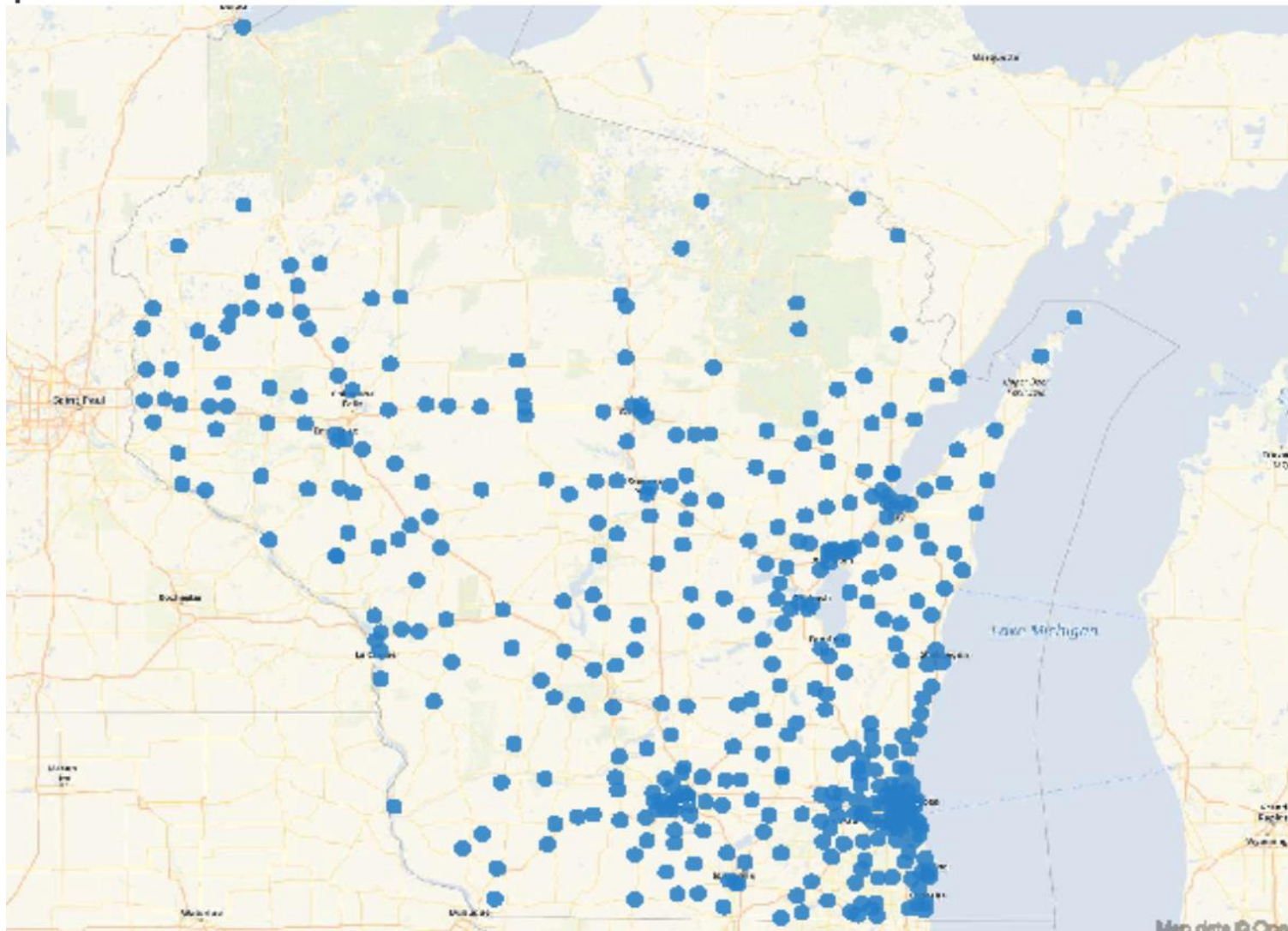
Other

500,457

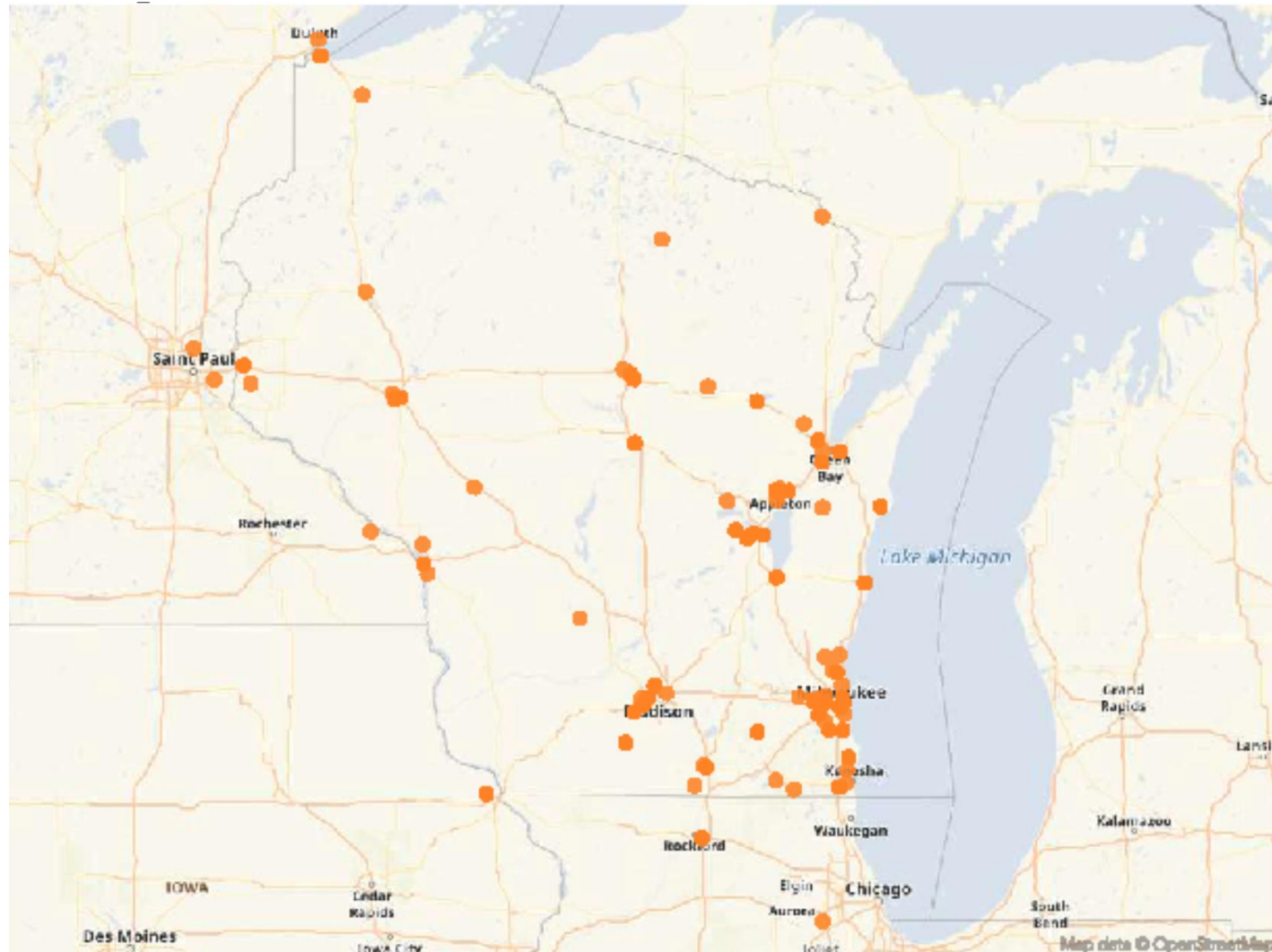
Where did members receive services?

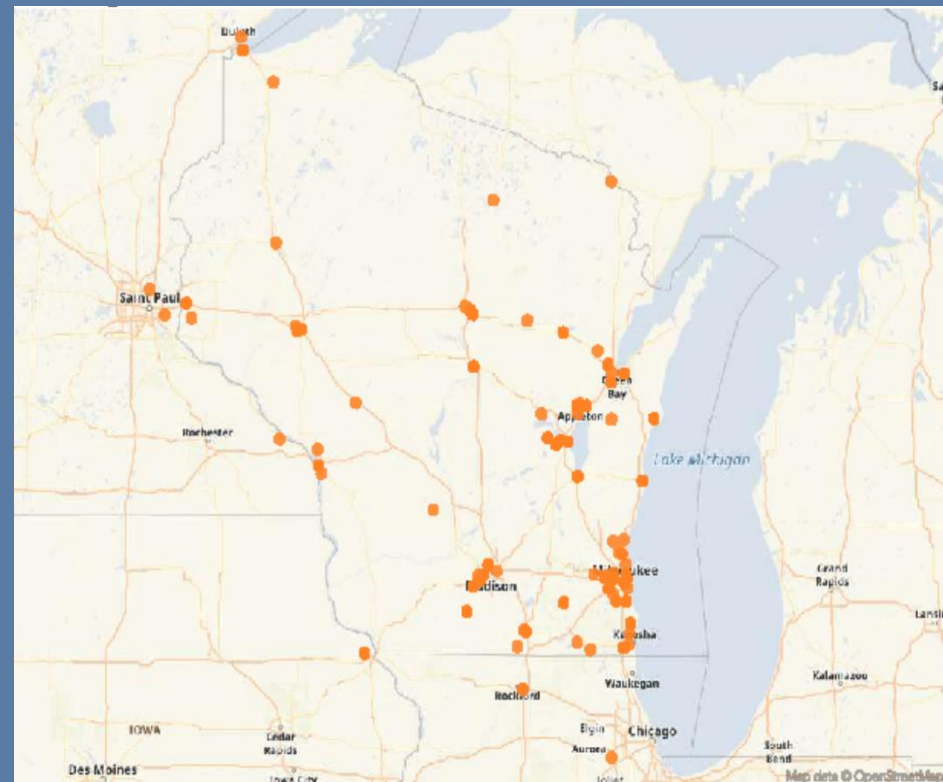
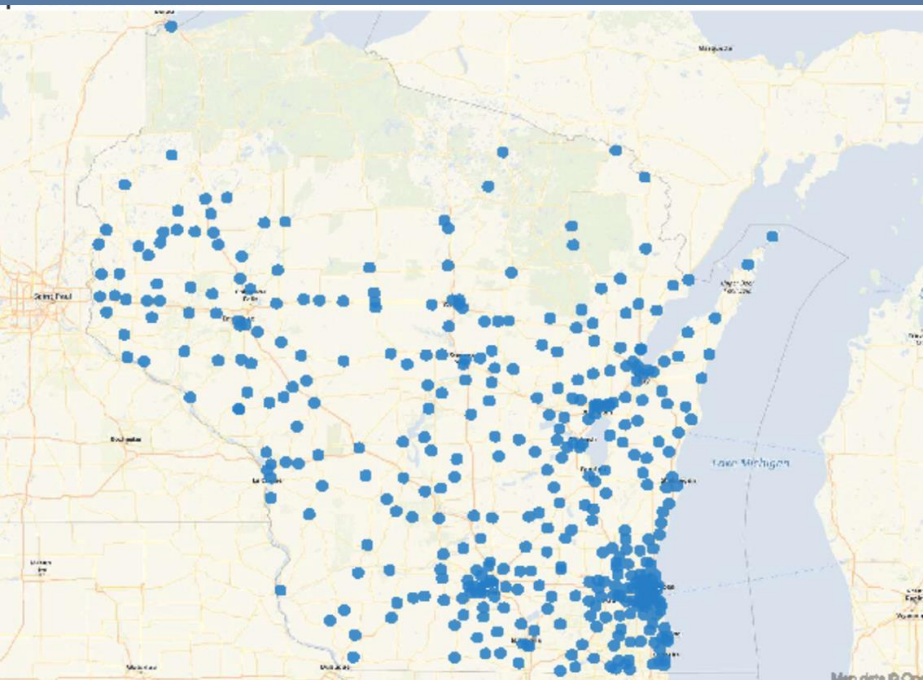


Members' Home Zip Codes



Rendering Providers' Zip Codes

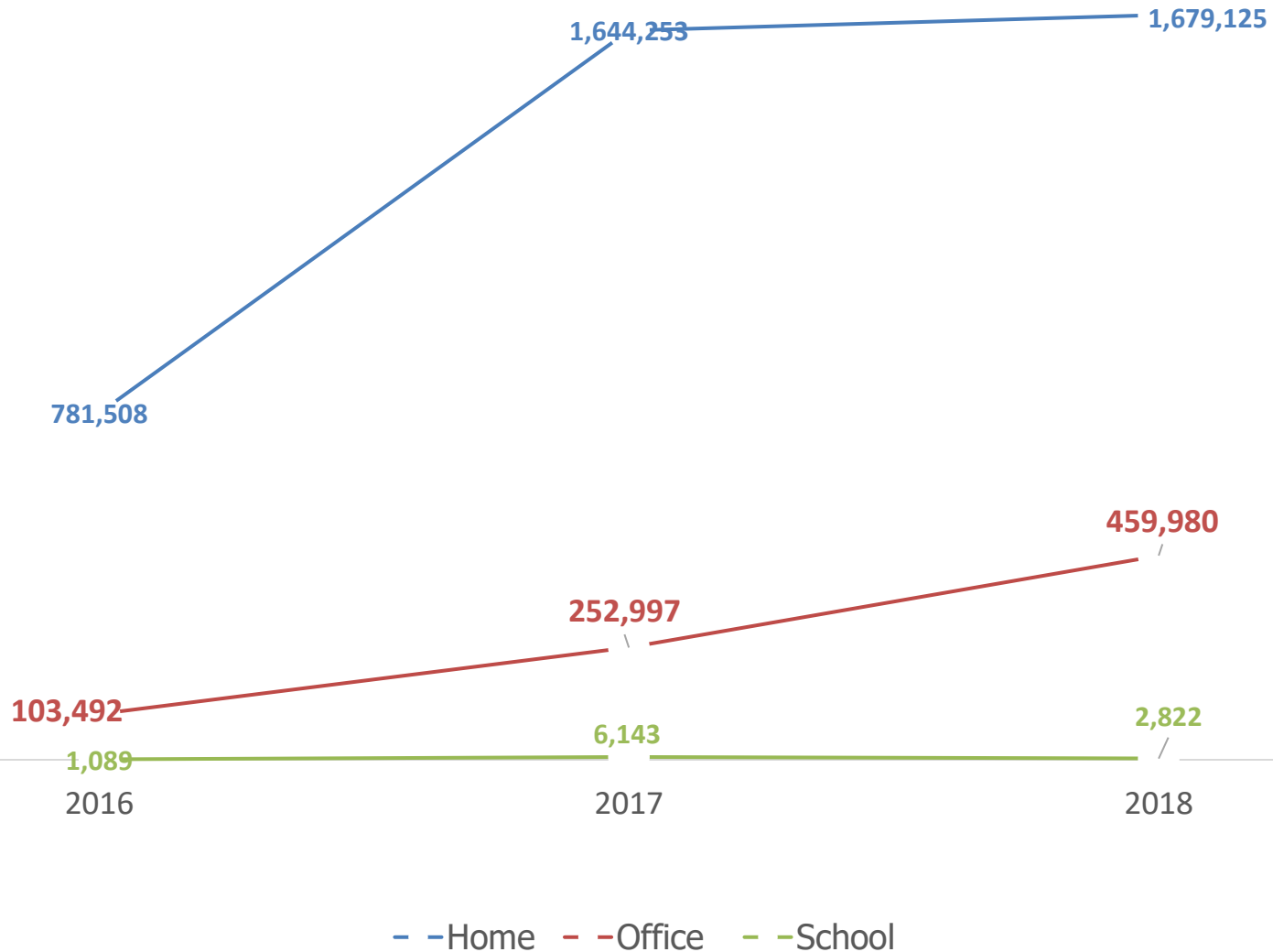




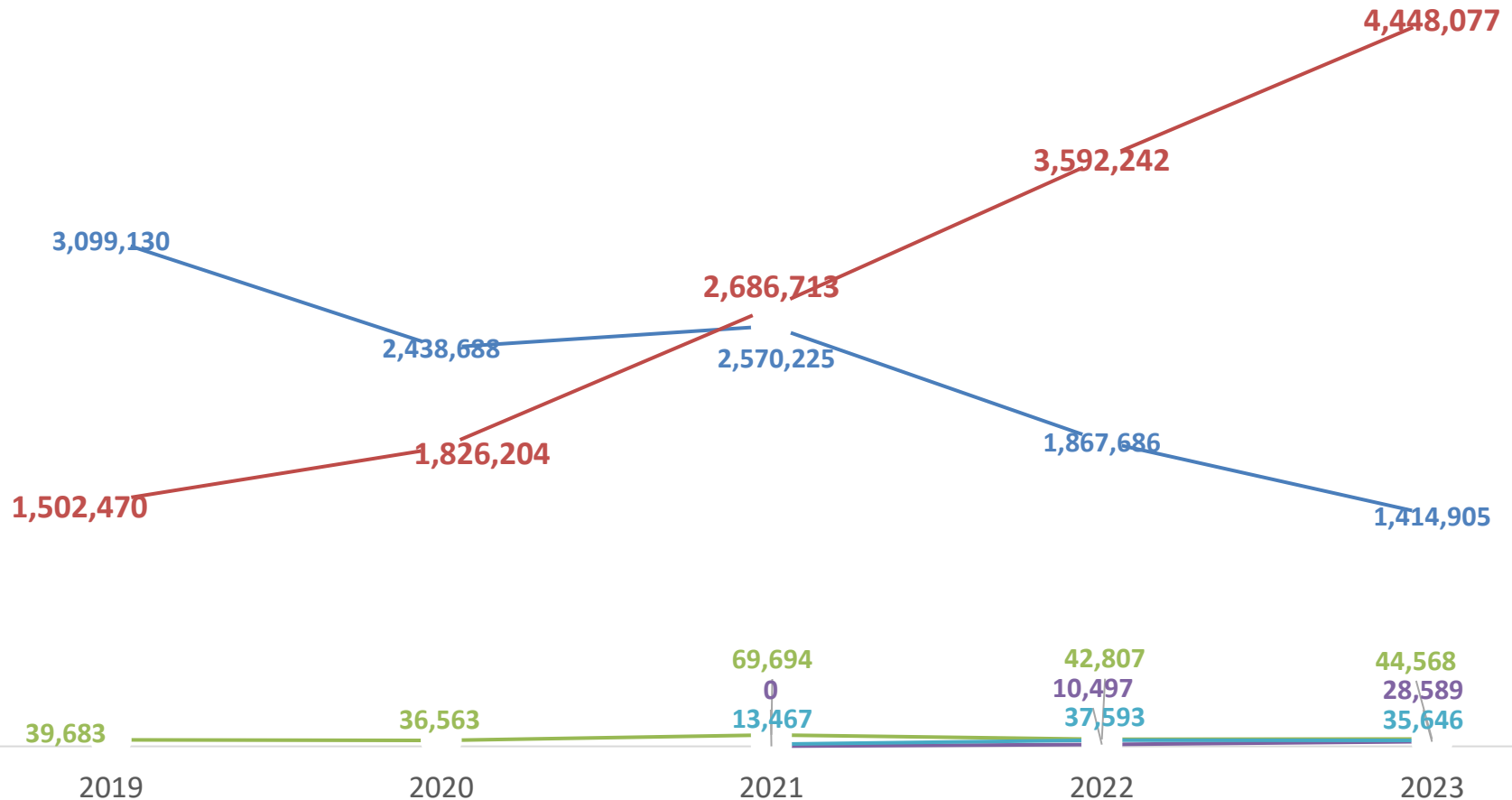
Who Travels?

- When the benefit launched in 2016, almost all providers traveled to members' homes to provide service.
- Today, many providers offer primarily clinic-based services, which means members travel to the provider's location.

Billed Units by Place of Service 2016-2018

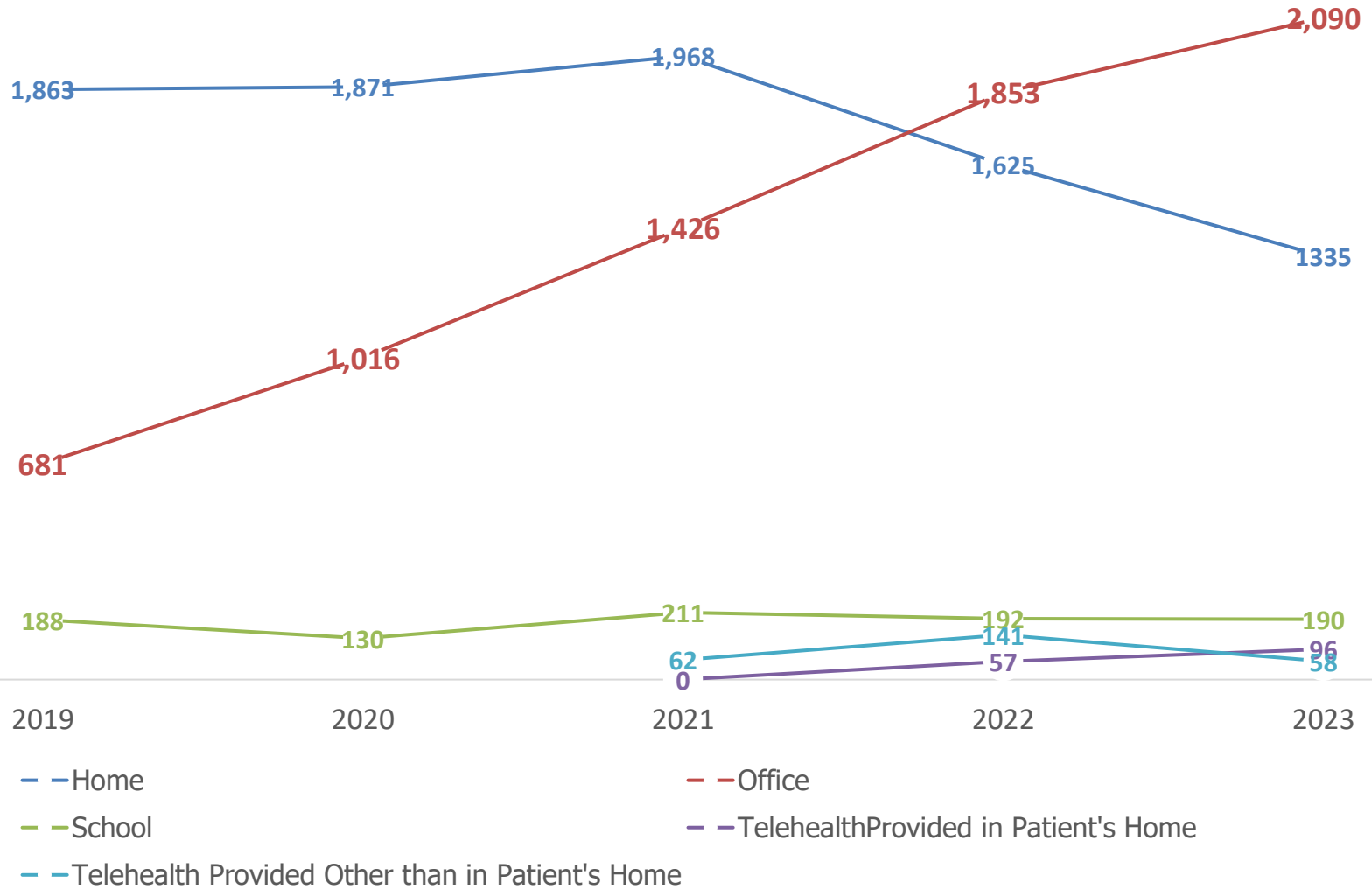


Billed Units by Place of Service 2019-2023



- Home
- Office
- School
- Telehealth Provided in Patient's Home
- Telehealth Provided Other than in Patient's Home

Unique Members By POS Year To Year



Medicaid Questions

- How does the shift toward clinic-based care impact member access?
- How does the shift toward clinic-based care impact inclusion for children with autism?
- How does the shift toward clinic-based care impact generalization of skills and caregiver training?

Questions?

