# World Trade Center Health Program External Quarterly Program Summary

Publication Date:

February 7, 2025



Program Data Through: December 31, 2024

**DISCLAIMER:** The findings and conclusions in this report do not necessarily represent the official position of the National Institute for Occupational Safety and Health (NIOSH), Centers for Disease Control and Prevention (CDC), or World Trade Center (WTC) Health Program. The WTC Health Program is providing this data for informational purposes only, and it should be viewed as preliminary and not definitive. Data may change or be further refined as more information becomes available. Do not cite or rely on this information for official purposes; this data should not be used to evaluate performance. Neither CDC, NIOSH, or the WTC Health Program assumes any legal liability for the accuracy, completeness, or usefulness of the information. Mention of any company or product does not constitute endorsement by CDC, NIOSH, or the WTC Health Program.

### **Table of Contents**



#### **Trends/Features of Member Population**

- 3. Total Enrollment Trends
- 4. Trends in New Enrollments
- 5. Enrollment by Type/CCE
- 6. Demographics Language/Sex
- 7. Demographics Age
- 8. Member Geography

#### **Application & New Enrollment Trends**

- 9. In Process Applications Received
- 10. In Process Applications Suspend
- 11. In Process Applications Suspend...
- 12. Finalized Applications Responders
- 13. Finalized Applications Survivors
- 14. Application Demographics Geography
- 15. Application Demographics Language
- 16. Application Demographics Sex
- 17. Responder Enrollments by Location
- 18. Survivor Enrollments by Location
- 19. Transfers

#### **Certification Trends**

- 20. Certification Status
- 21. Certification Categories
- 22. Cancer Certifications
- 23. Top Certifications
- 24. Top Certifications 12 Months

#### **Medical Utilization Trends**

- 25. Overall Medical Claims
- 26. Medical Utilization Responder
- 27. Medical Utilization Survivor

#### **Pharmacy Utilization Trends**

- 28. Overall Rx
- 29. RxClaims Generic
- 30. Top Rx Count
- 31. Top Rx Cost
- 32. Rx Top Therapeutic Classes
- 33. RxClaims Retail/Mail
- 34. RxClaims 90 Day Supply
- 35. RxClaims Specialty

#### **Member Feedback/Interactions**

36. Member Feedback Form

37. Call Center

**Enrollment over Lifetime of Program** consists of all unique individuals ever enrolled in the Program, including those individuals who have been subsequently disenrolled or died. The Program does not track cause of death for deceased members; thus, cause of death may or may not be WTC-related.

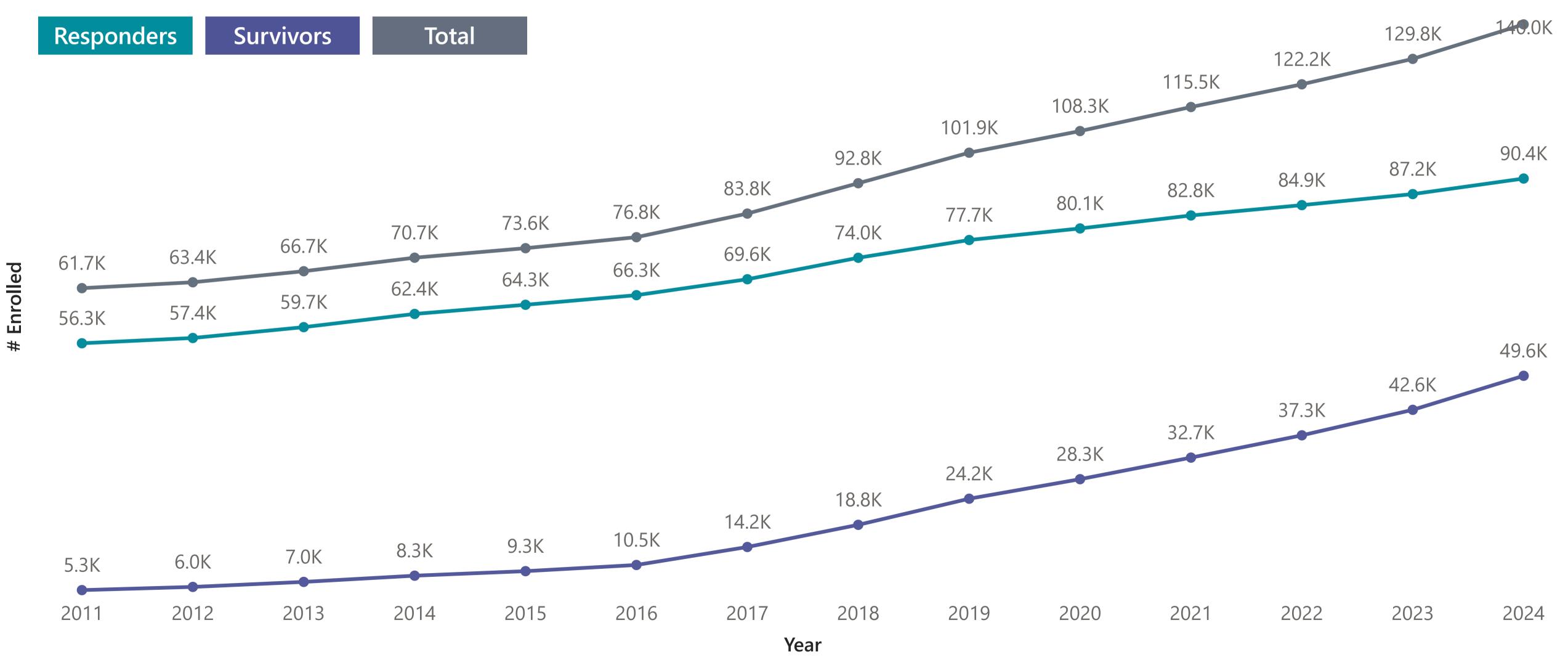
Currently enrolled members do not include deceased or disenrolled members.

<sup>\*</sup>The following note applies to several pages on this dashboard.\*

### WTC Health Program Enrollment



### 1. Change in Total Enrollment Over the Lifetime of the Program

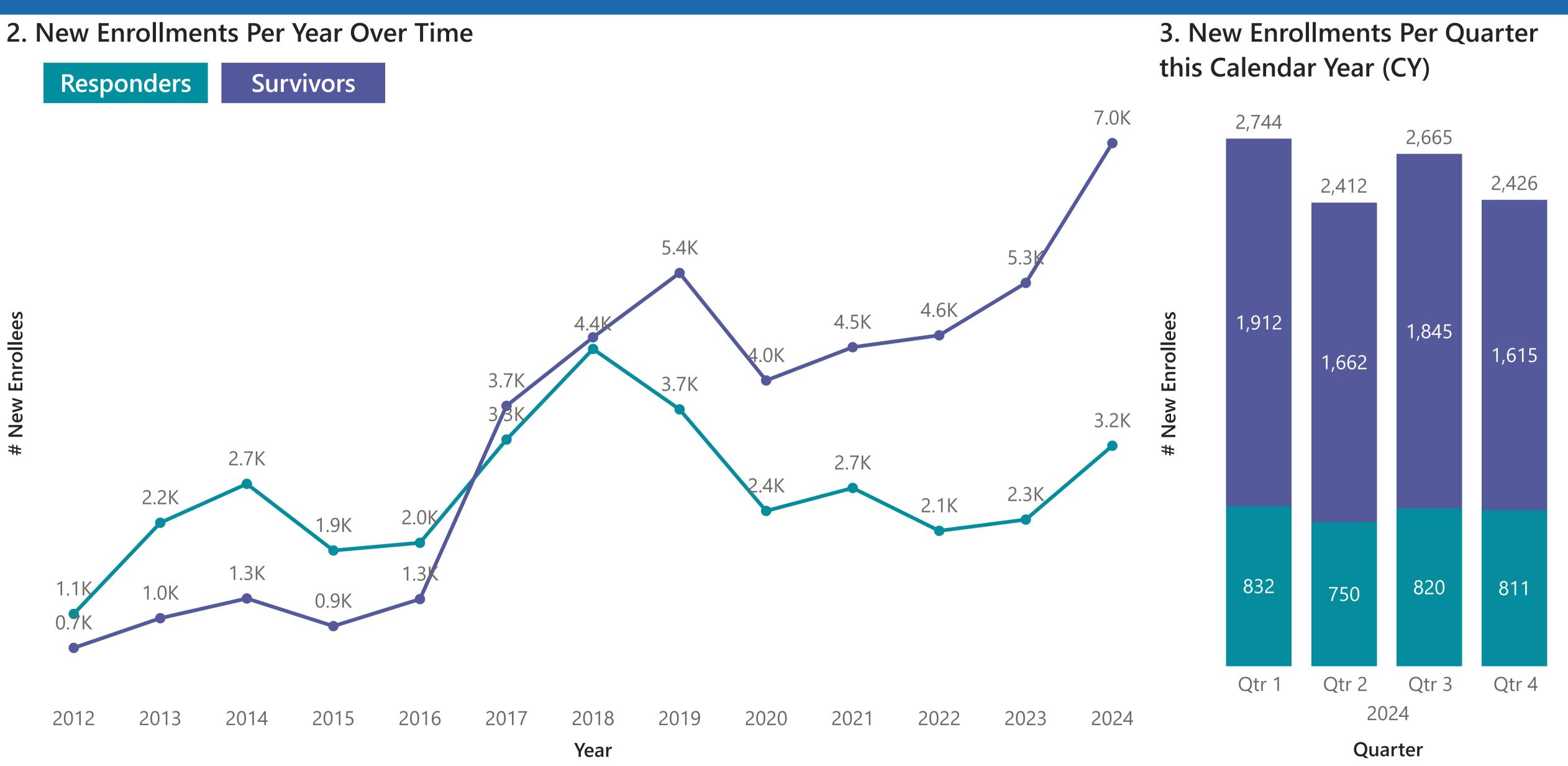


**Enrollment over Lifetime of Program** consists of all unique individuals ever enrolled in the Program, including those individuals who have been subsequently disenrolled or died. Deceased members include all causes of death; cause of death may or may not be WTC-related.

Currently enrolled members (as seen on subsequent pages) do not include deceased or disenrolled members.

### WTC Health Program Enrollment



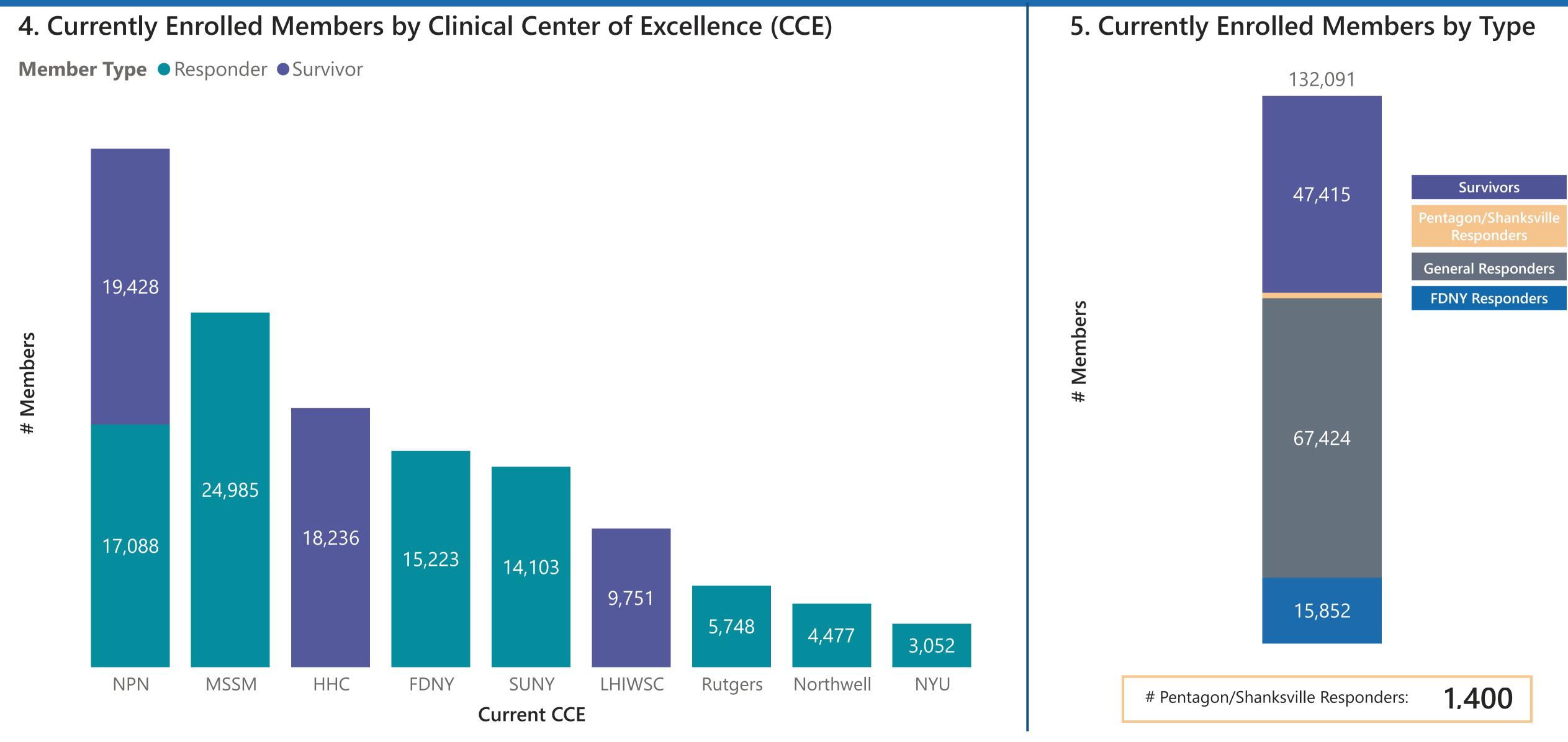


**Note on Figure 2:** 'New Enrollees' are those new members enrolled in the stated calendar year; numbers are not cumulative.

Enrollment Data Thru: December 31, 2024

### **CCE Enrollment and Member Type**





**Note on CCEs and NPN:** CCEs serve specific survivor or responder populations in the New York metropolitan area; the NPN serves both responder and survivor members residing outside of the New York metropolitan area. Members who are not actively assigned to a CCE are not included in Figure 4.

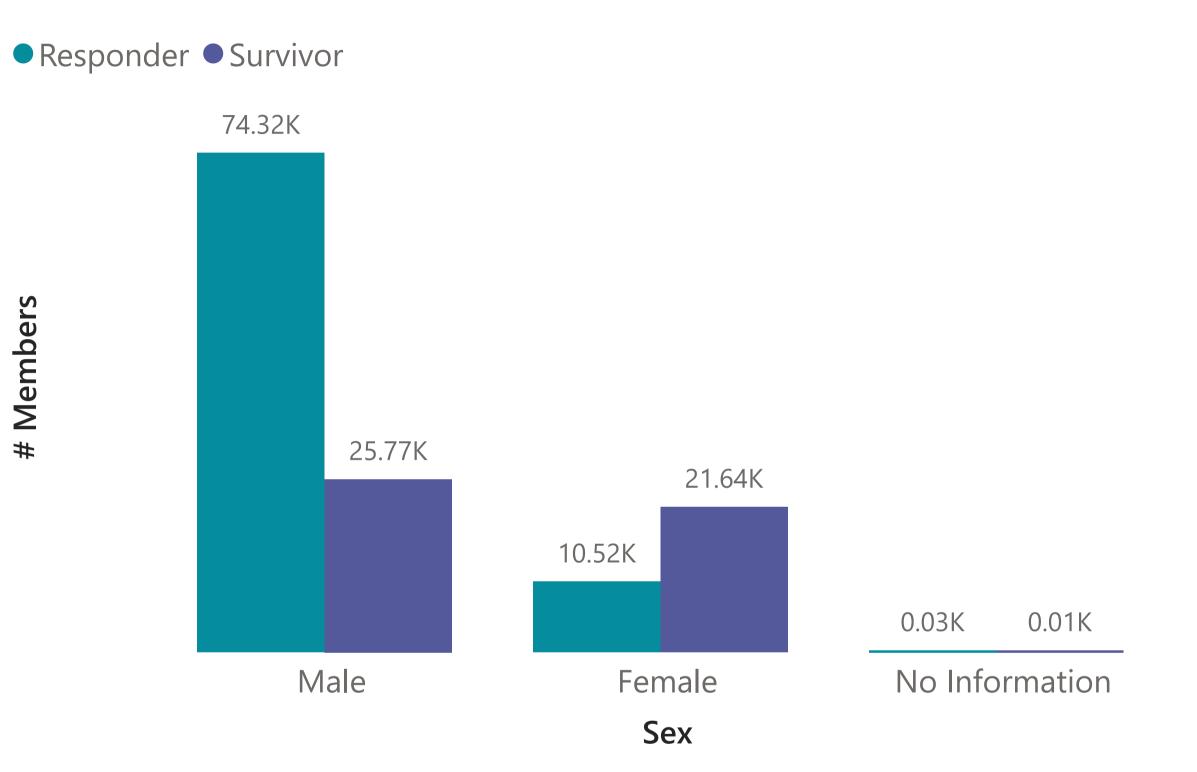
Enrollment Data Thru:

December 31, 2024

### Demographics of Currently Enrolled Members



### 6. Total Membership: Sex

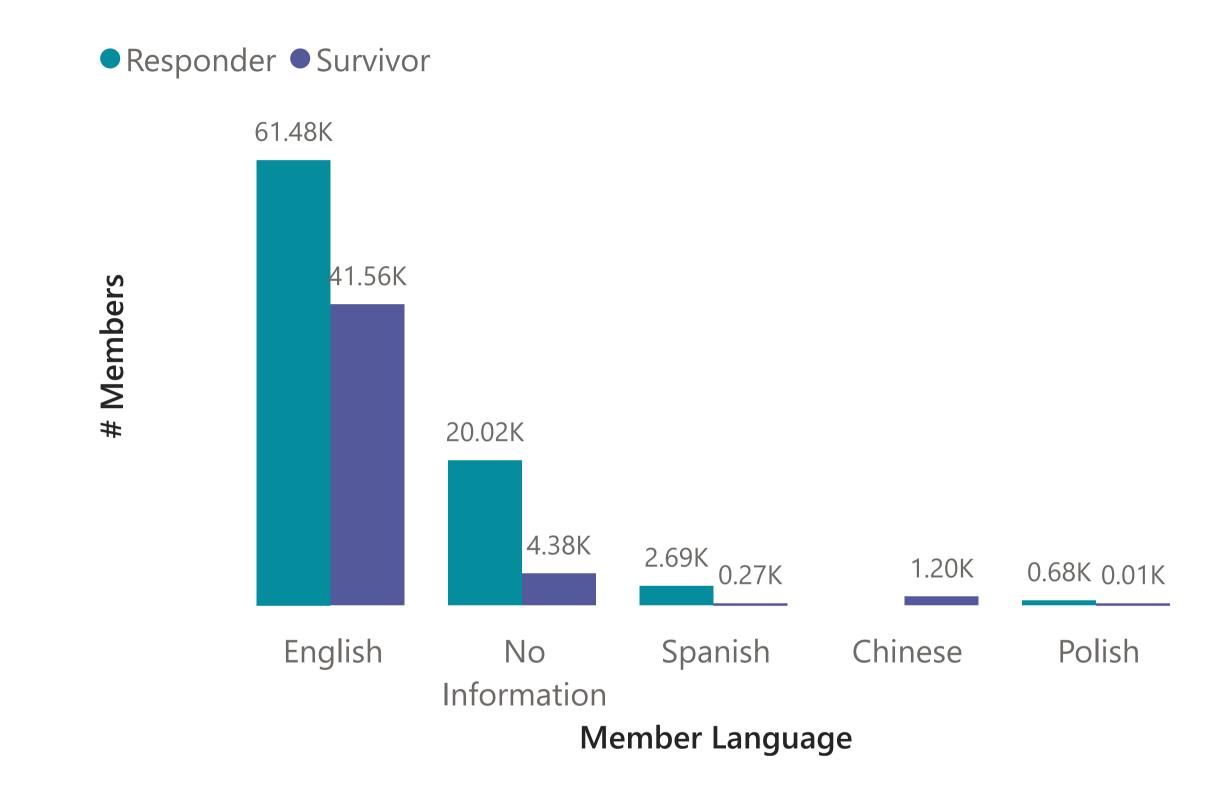


### **Percent of Total Membership: Sex**



**Sex** • Female • Male • No Information

### 7. Total Membership: Preferred Language



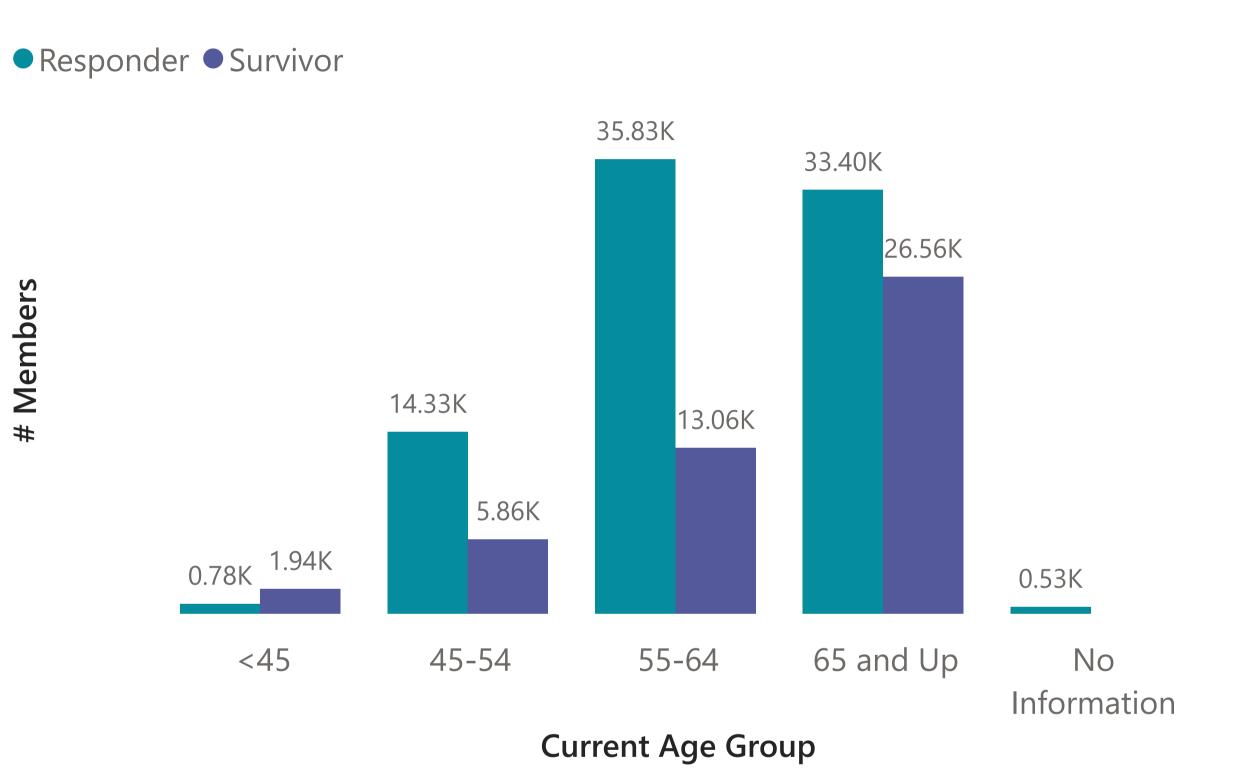
### **Percent of Total Membership: Preferred Language**



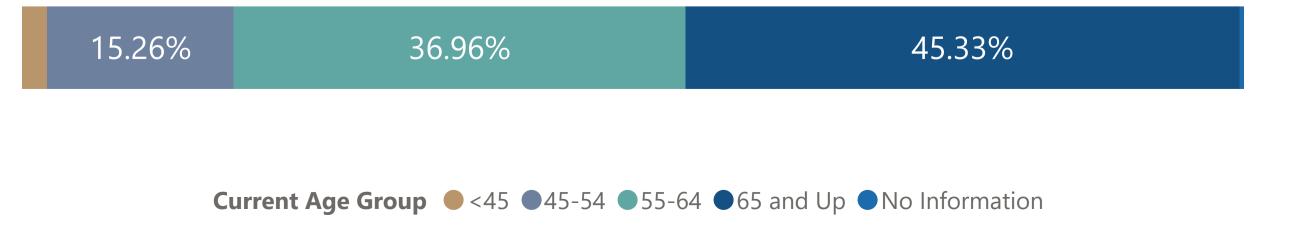
### Age Distribution of Currently Enrolled Members



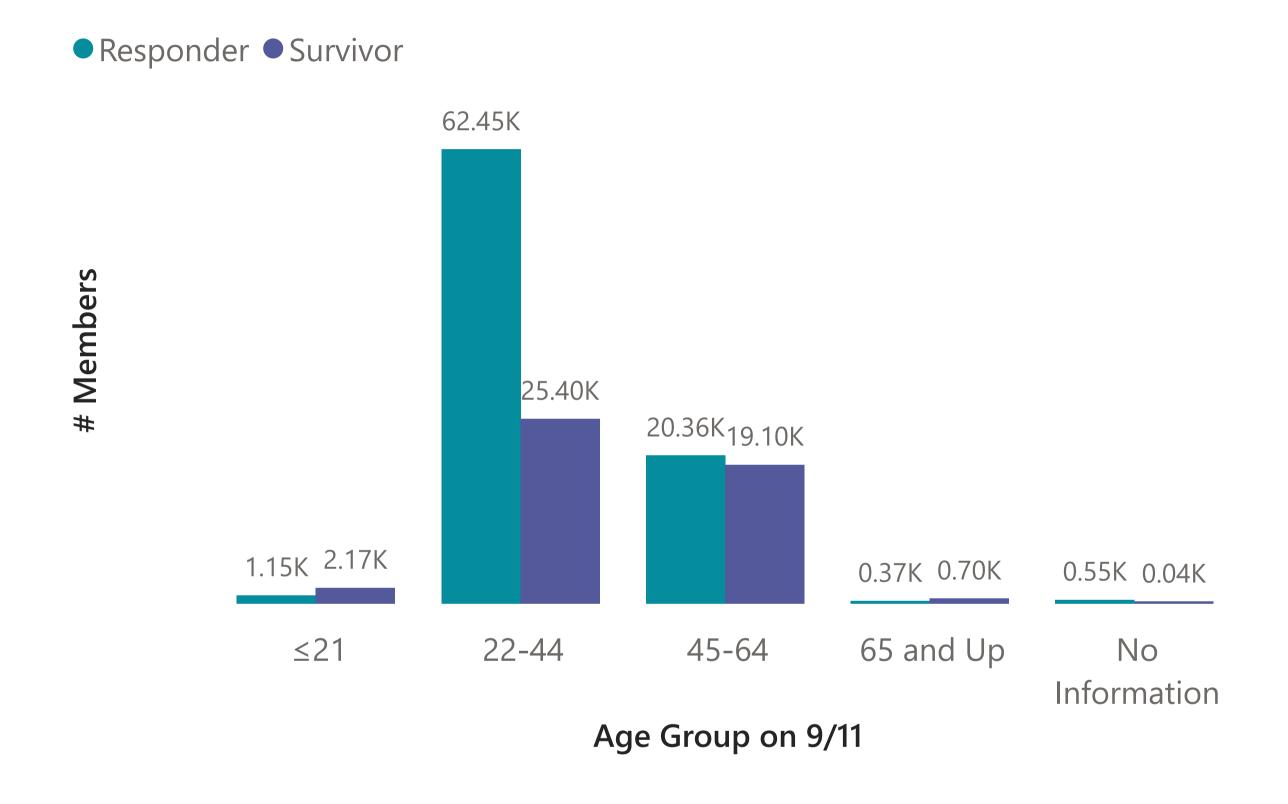




### Percent of Total Membership: Current Age



### 9. Member Age on 9/11



### Percent of Total Membership: Age on 9/11

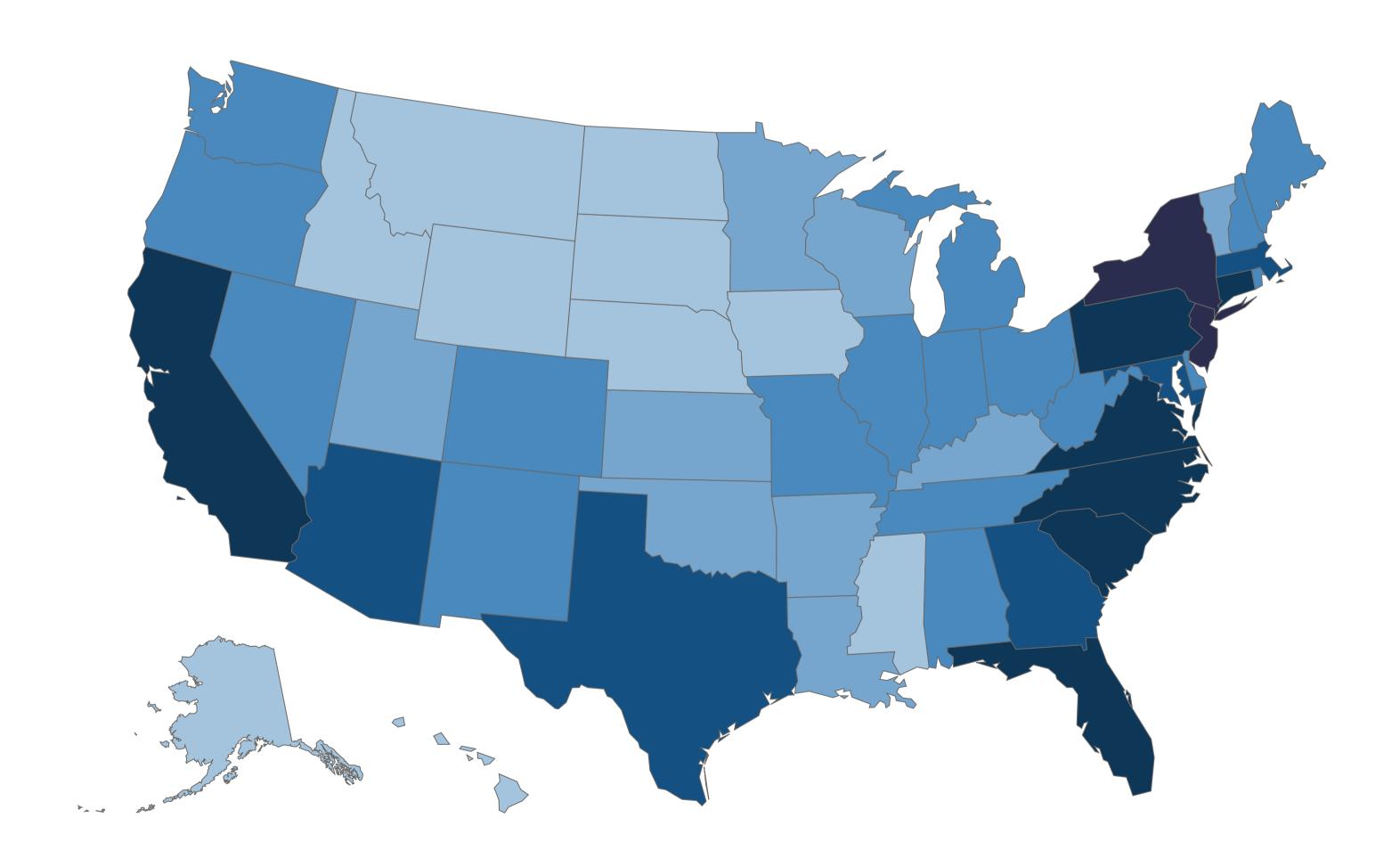


### Geographic Distribution of Program Membership



#### 10. Distribution of Currently Enrolled Members in the United States





#### 11. Top 10 States by Current Enrollment

State	Responder	Survivor	Total ▼
New York	55,189	33,263	88,452
New Jersey	7,993	6,778	14,771
Florida	6,825	2,454	9,279
Pennsylvania	1,886	723	2,609
North Carolina	1,509	521	2,030
South Carolina	1,240	316	1,556
Connecticut	789	714	1,503
Virginia	1,204	239	1,443
California	643	369	1,012
Georgia	632	342	974

131K

Members in the US (incl. territories)

109

Members in US Territories

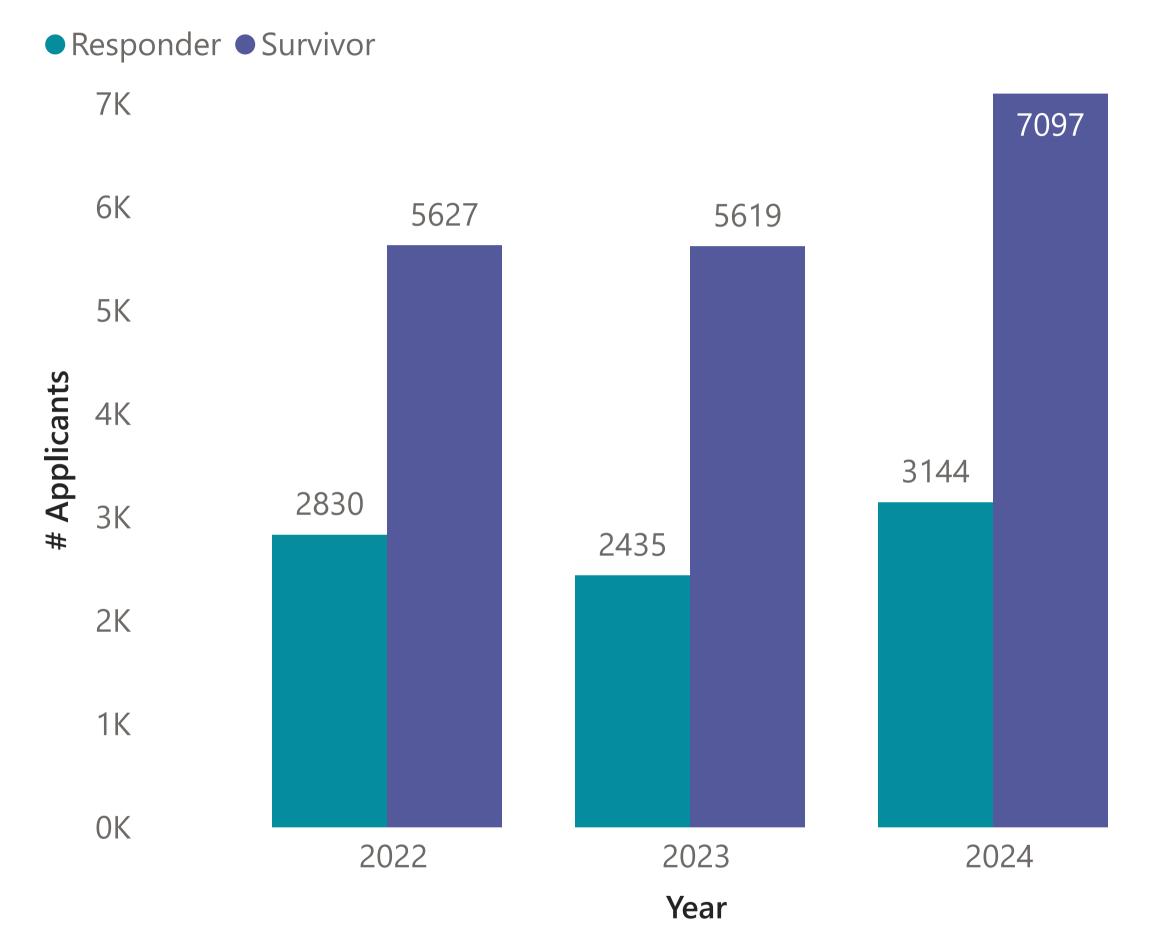
1408

Members Outside of the US

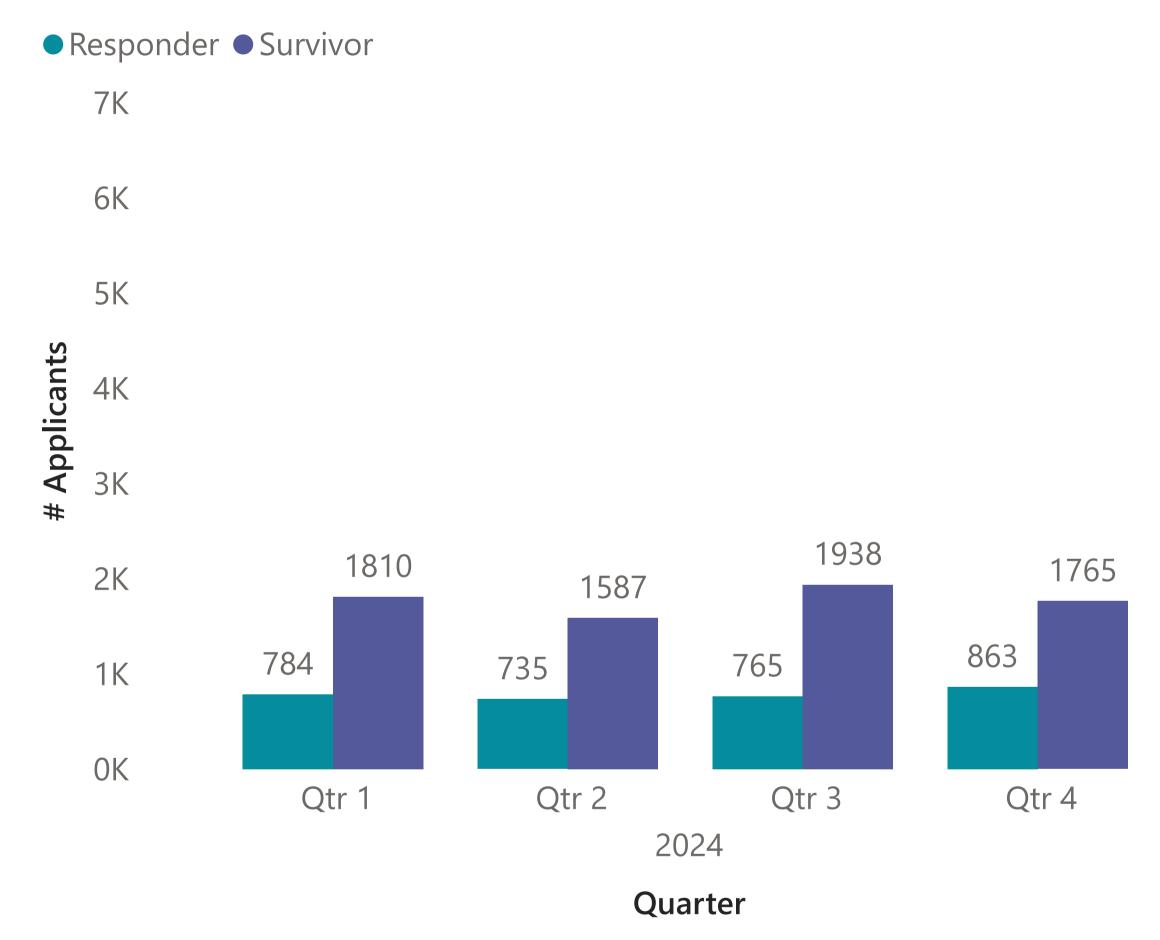
### Applications in Process - Received



### 12. Applications Received in Past Years

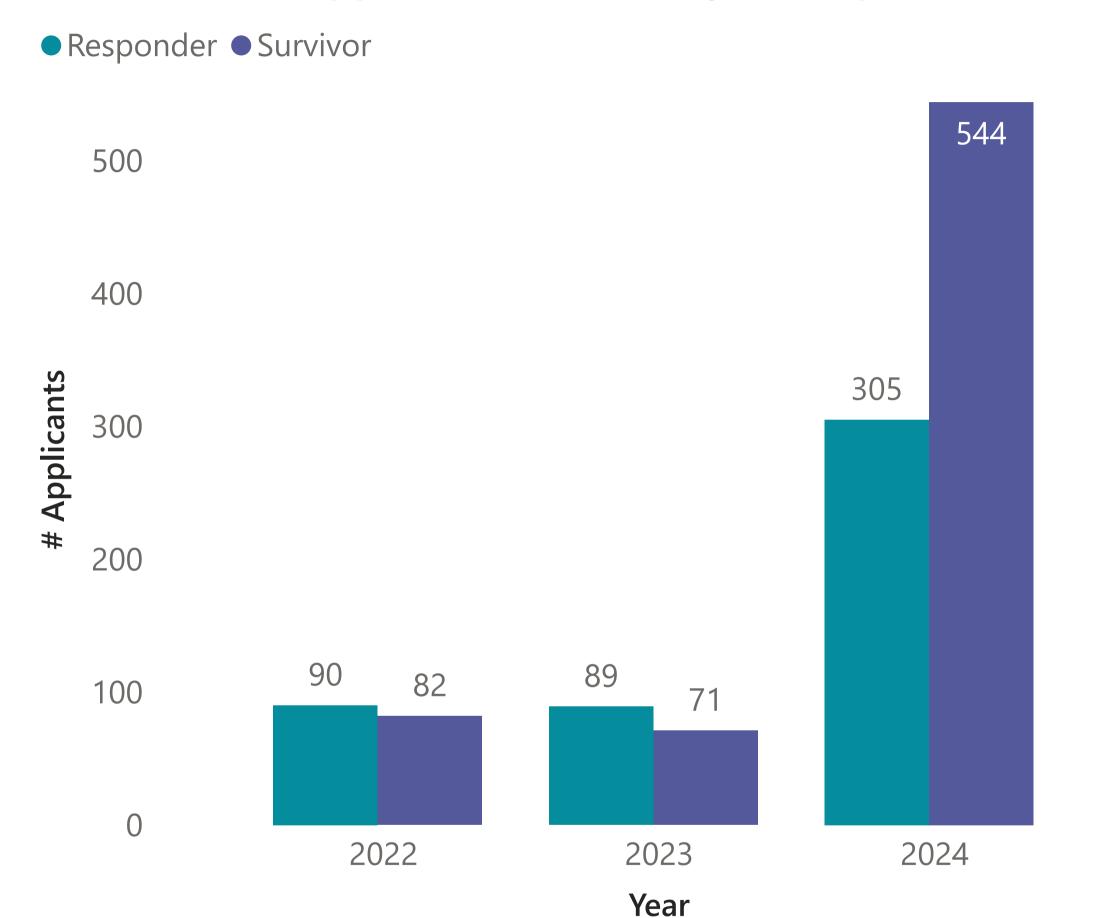


### 13. Applications Received in Current Calendar Year

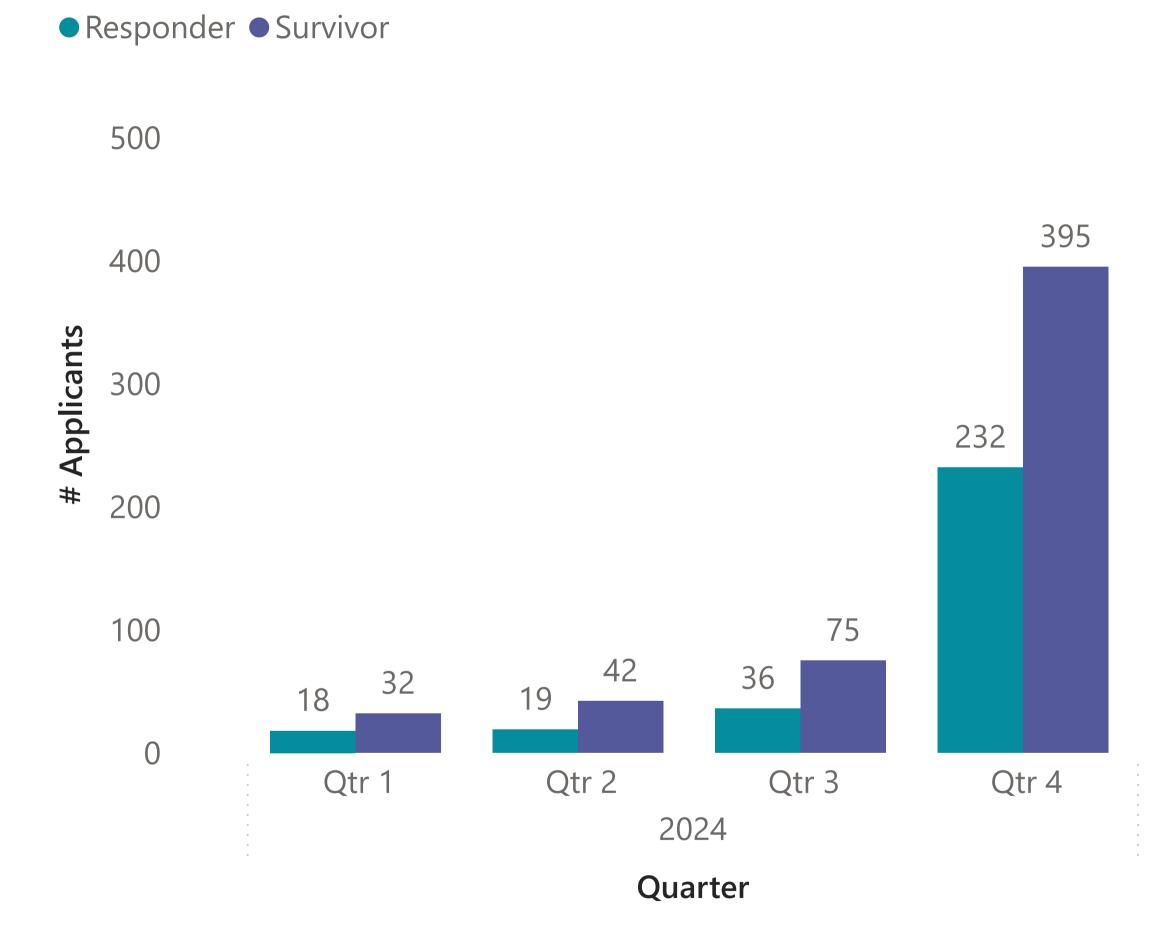


### **Applications in Process - Suspended**





#### 15. Current Year Applications in Suspend Status



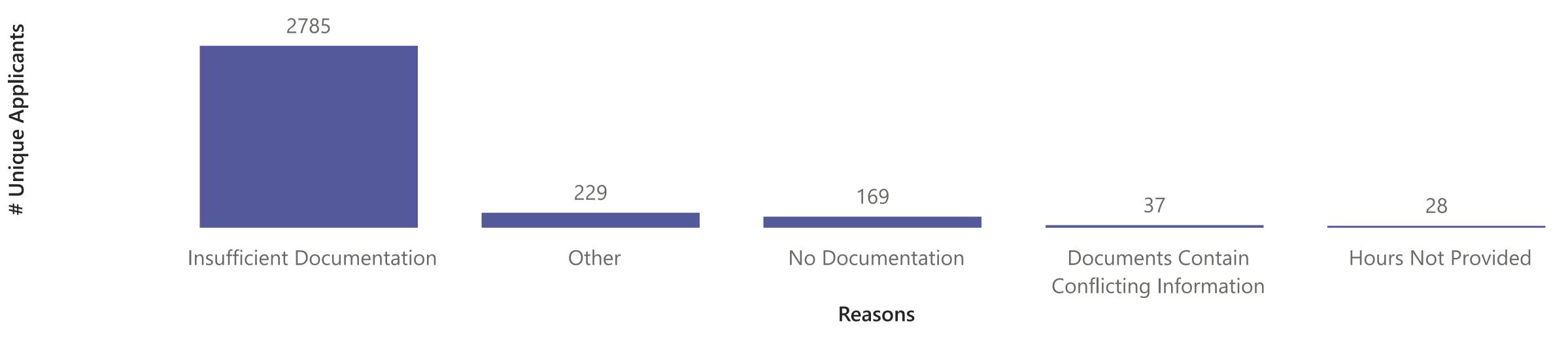
**Note on Date Range for Application Data**: In late 2021, the Program moved to using the online CARE system to process enrollment applications. For consistency in reporting, application data starts with 2022, the first full year of data from the new system.

**Note on Suspended Applications:** Incomplete applications are generally "suspended" but still considered "in process" until sufficient documentation is received to determine enrollment eligibility. An application may move in and out of suspend status throughout the application process. The number of prior year applications currently in suspend status is generally lower than the number of current year applications in suspend status due to sufficient information being received to move the application to active processing status.

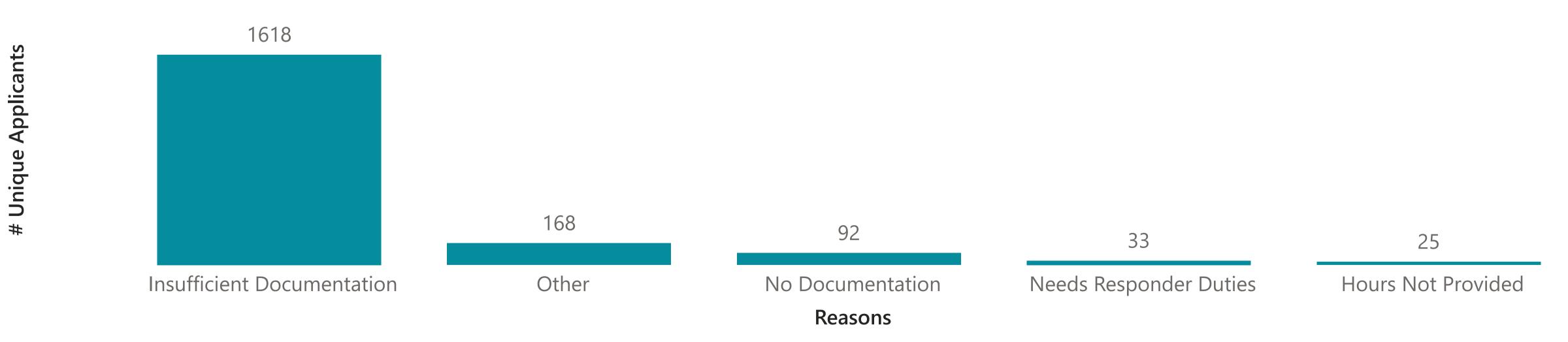
### Primary Reasons for Applications being Suspended



### 16. Top 5 Reasons for Suspended Survivor Applications in Past Year



### 17. Top 5 Reasons for Suspended Responder Applications in Past Year

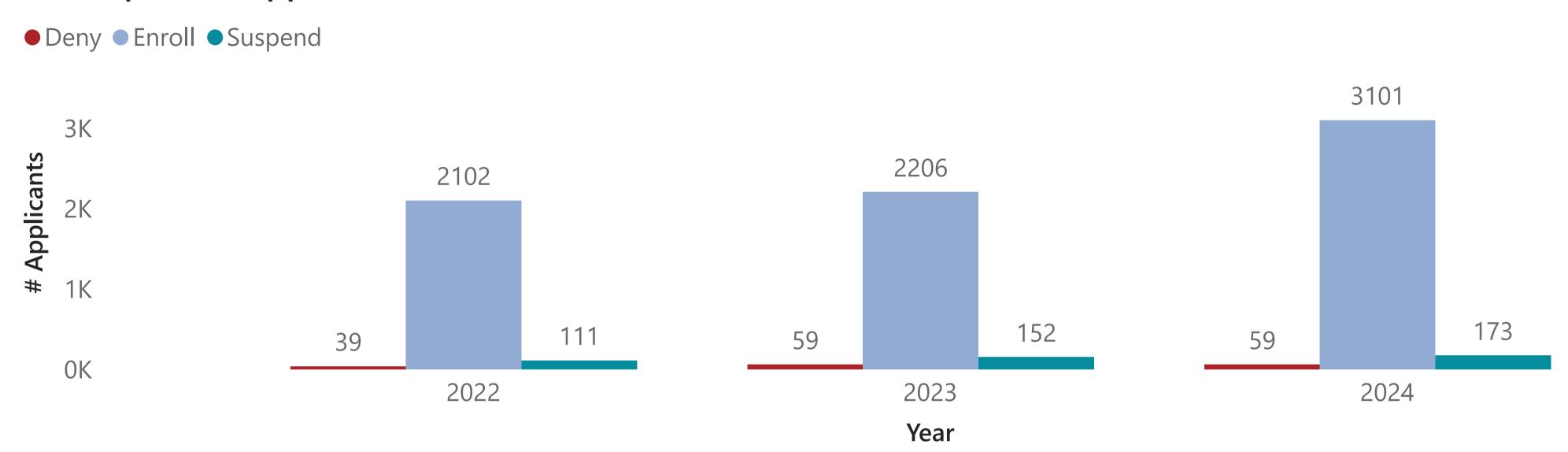


**Note on Suspended Applications:** After an application is suspended, the applicant is notified of the reason(s) the application was incomplete and unable to be fully processed and support is offered via the Member Services team and/or call center.

### Trends in Finalized Enrollment Applications - Responders



#### 18. Responder Application Decisions in Past Years



#### 19. Responder Application Decisions in Current Calendar Year

Decision	Qtr 1	Qtr 2	Qtr 3	Qtr 4
Deny	16	14	16	13
Enroll	797	760	788	756
Suspend	34	33	32	74

Top Denial Reason for Responder Apps in Past Year Ineligible Activity

**Note on Date Range for Application Data**: In late 2021, the Program moved to using the online CARE system to process enrollment applications. For consistency in reporting, application data starts with 2022, the first full year of data from the new system.

**Note on Suspended Applications:** Typically, incomplete applications are suspended prior to the application being sent to NIOSH for decision-making. This is why the total number of suspended applications is greater than the number of applications with a NIOSH decision of "Suspend".

Application Data Thru:

### Trends in Finalized Enrollment Applications - Survivors



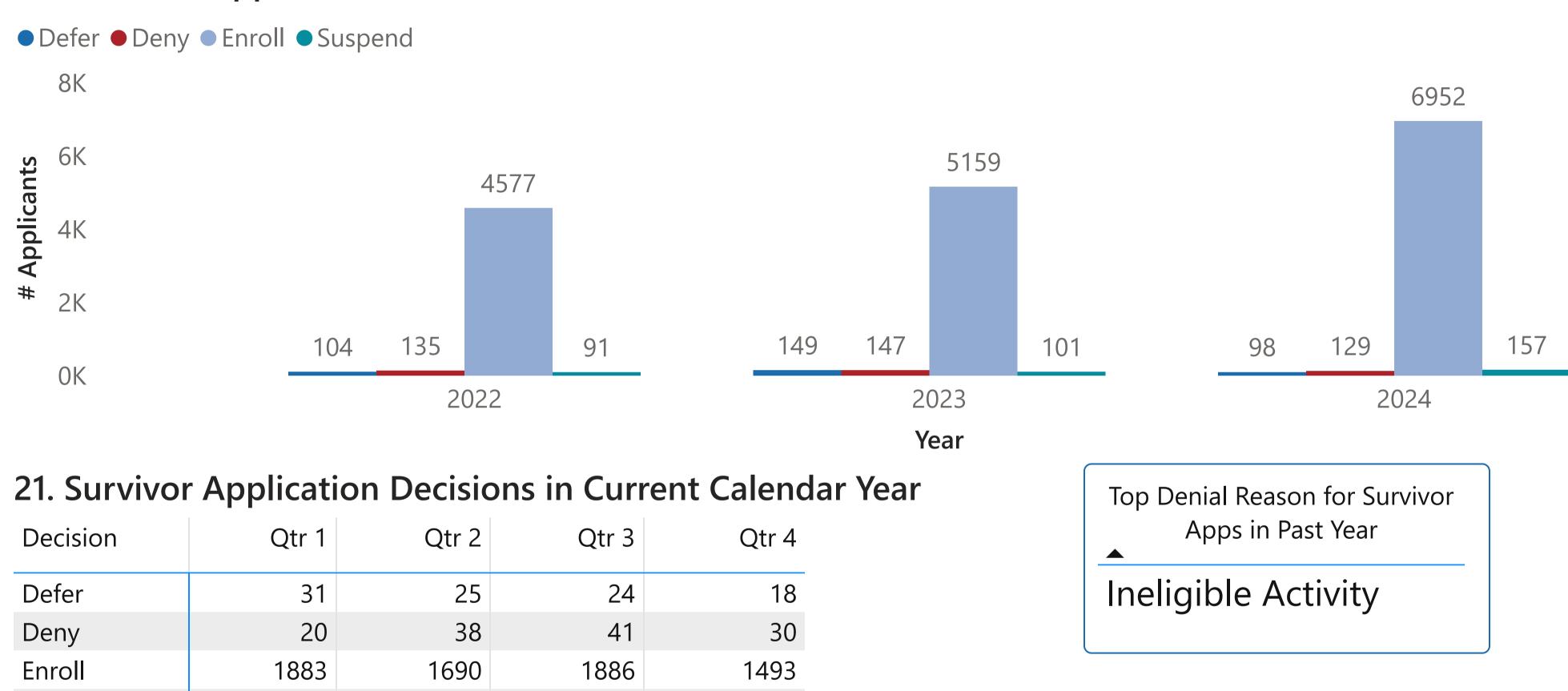
#### 20. Survivor Application Decisions in Past Years

30

38

32

Suspend



57

**Note on Date Range for Application Data**: In late 2021, the Program moved to using the online CARE system to process enrollment applications. For consistency in reporting, application data starts with 2022, the first full year of data from the new system.

**Note on Suspended Applications:** Typically, incomplete applications are suspended prior to the application being sent to NIOSH for decision-making. This is why the total number of suspended applications is greater than the number of applications with a NIOSH decision of "Suspend".

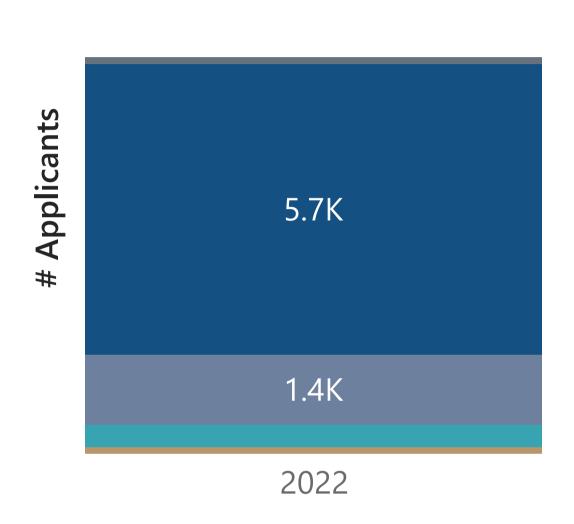
Application Data Thru:

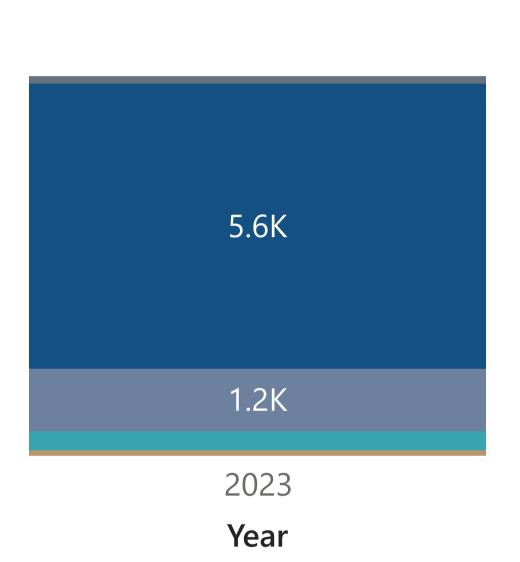
### Applications Demographics - States

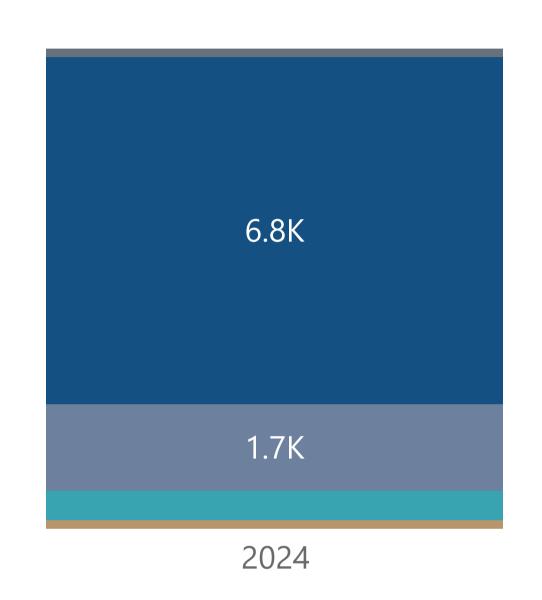


#### 22. Top 5 States by Applications Received in Past Years

■ Connecticut ■ Florida ■ New Jersey ■ New York ■ Pennsylvania







### 23. Top 5 States by Applications Received in Past Years - Detailed

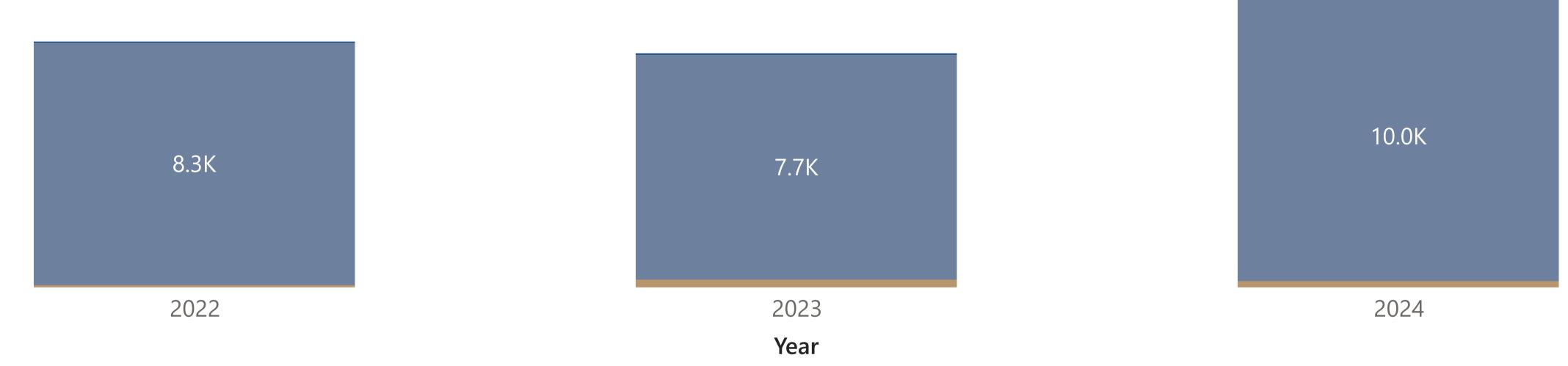
•			
State	2022	2023	2024
New York	5678	5566	6786
New Jersey	1372	1223	1698
Florida	443	375	577
Pennsylvania	128	137	160
Connecticut	124	109	162

**Note on Date Range for Application Data**: In late 2021, the Program moved to using the online CARE system to process enrollment applications. For consistency in reporting, application data starts with 2022, the first full year of data from the new system.

### Applications Demographics - Language



#### 24. Applications Received in Past Years by Language



### 25. Applications Received in Past Years by Language - Detailed

Language	2022	2023	2024
Chinese	81	265	209
English	8338	7741	9984
Other	<10	<10	<10
Polish	<10	<10	<10
Spanish	31	45	45
Unknown	<10	<10	<10

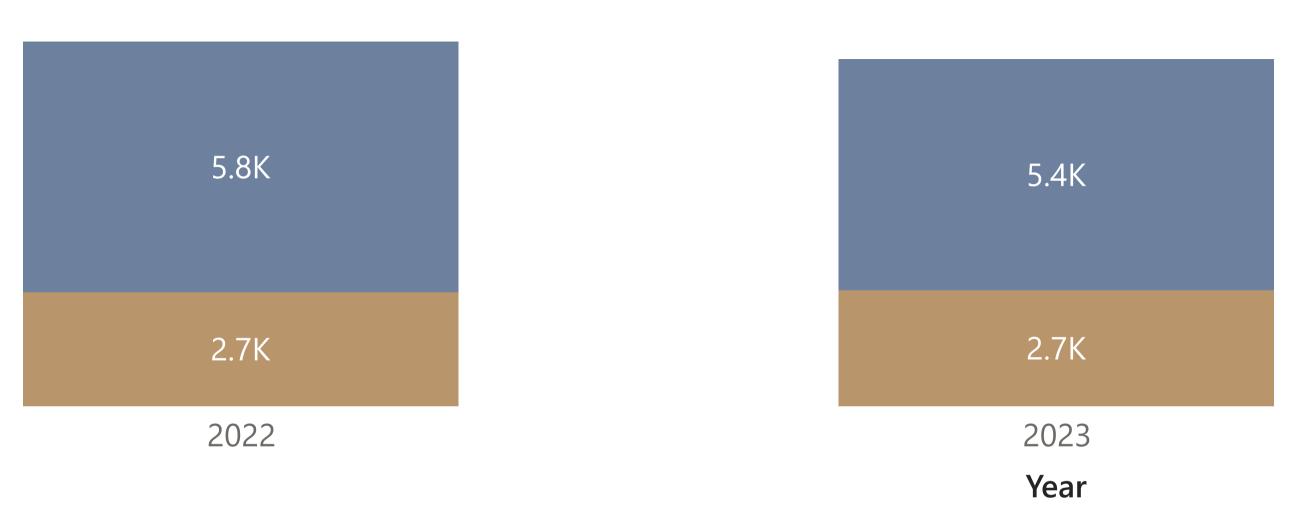
**Note on Date Range for Application Data**: In late 2021, the Program moved to using the online CARE system to process enrollment applications. For consistency in reporting, application data starts with 2022, the first full year of data from the new system.

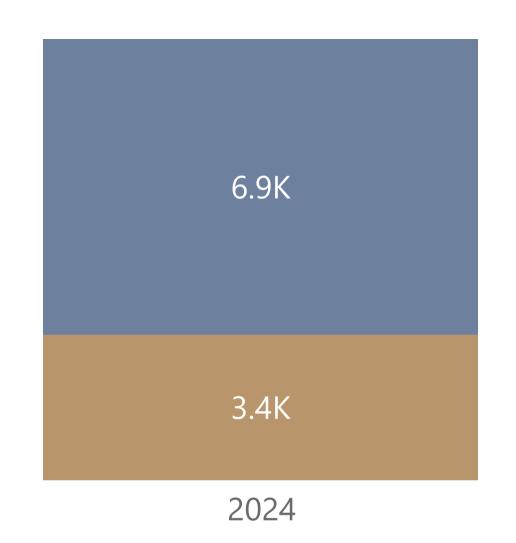
### Applications Demographics - Sex



### 26. Applications Received in Past Years by Sex







27. Applications Received in Past Years by Sex - Detailed

Sex	2022	2023	2024
Male	5801	5359	6858
Female	2650	2692	3373
Unknown	<10	<10	<10

### New Enrollment Trends by Location

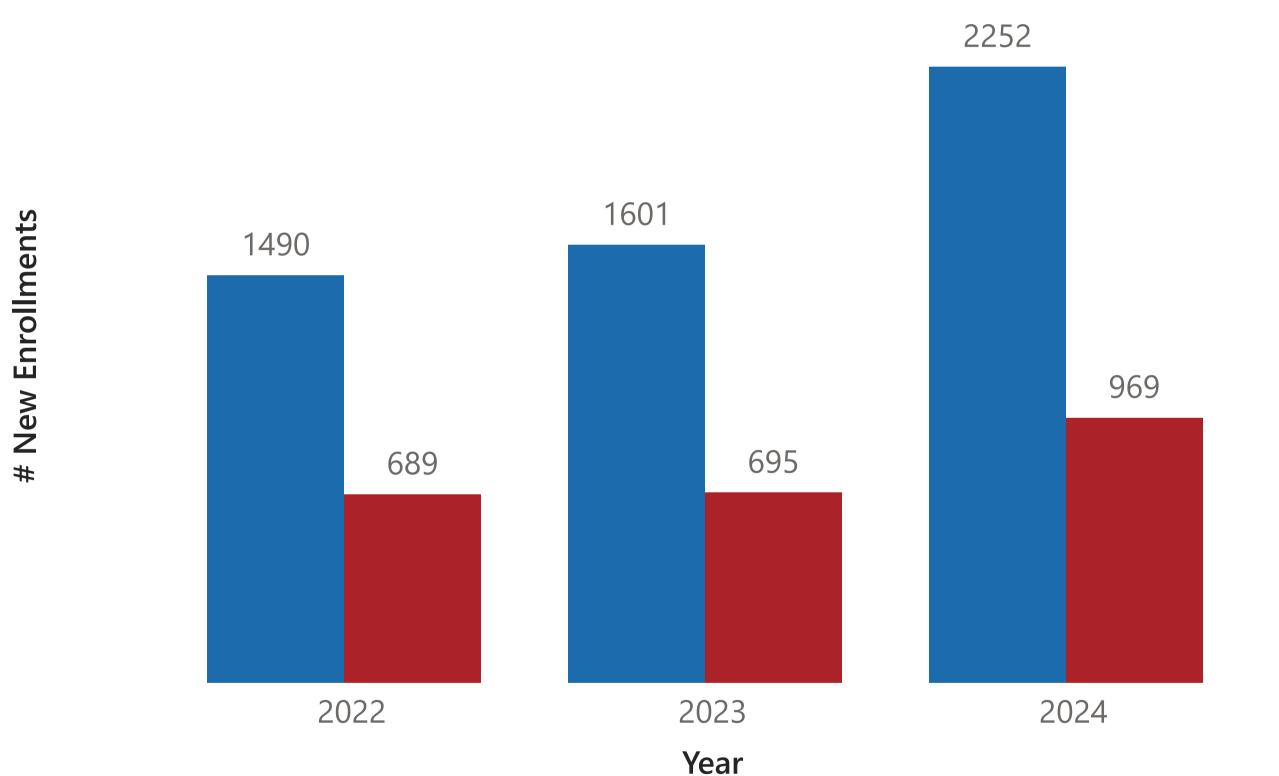


### Responders

#### 28. New Responder Members by Location at Time of Enrollment

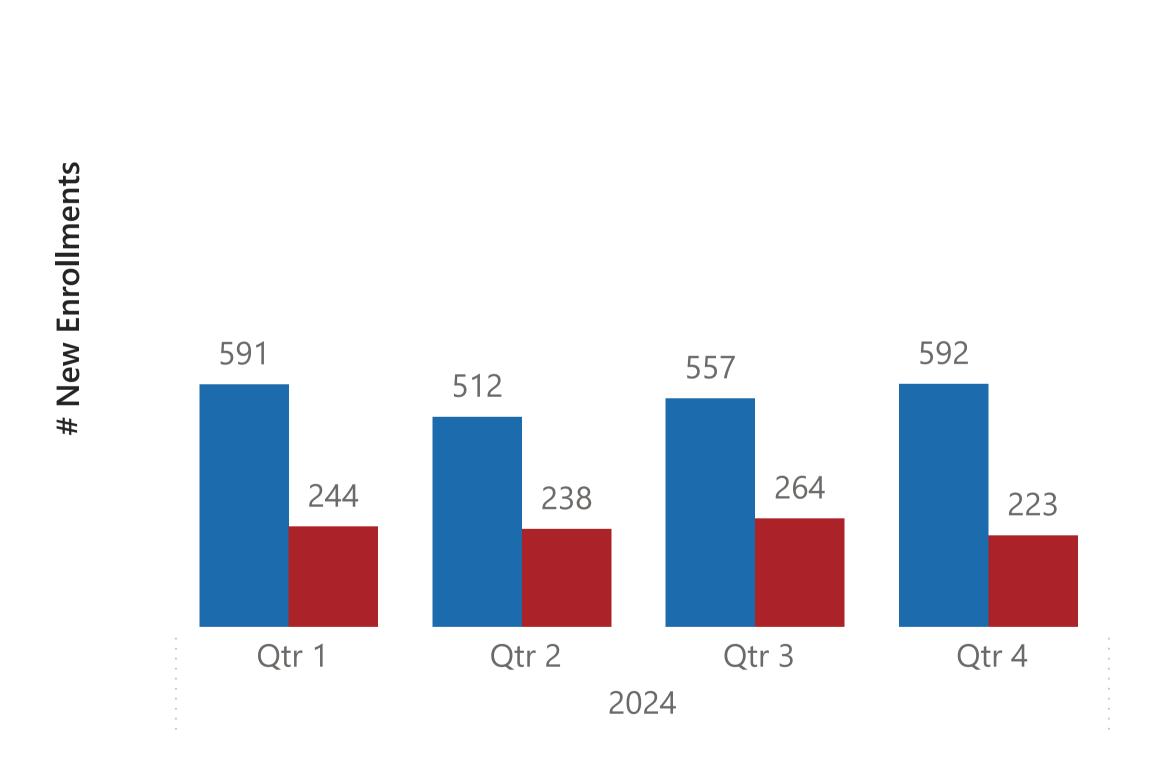






#### 29. New Responder Members by Location in Current CY





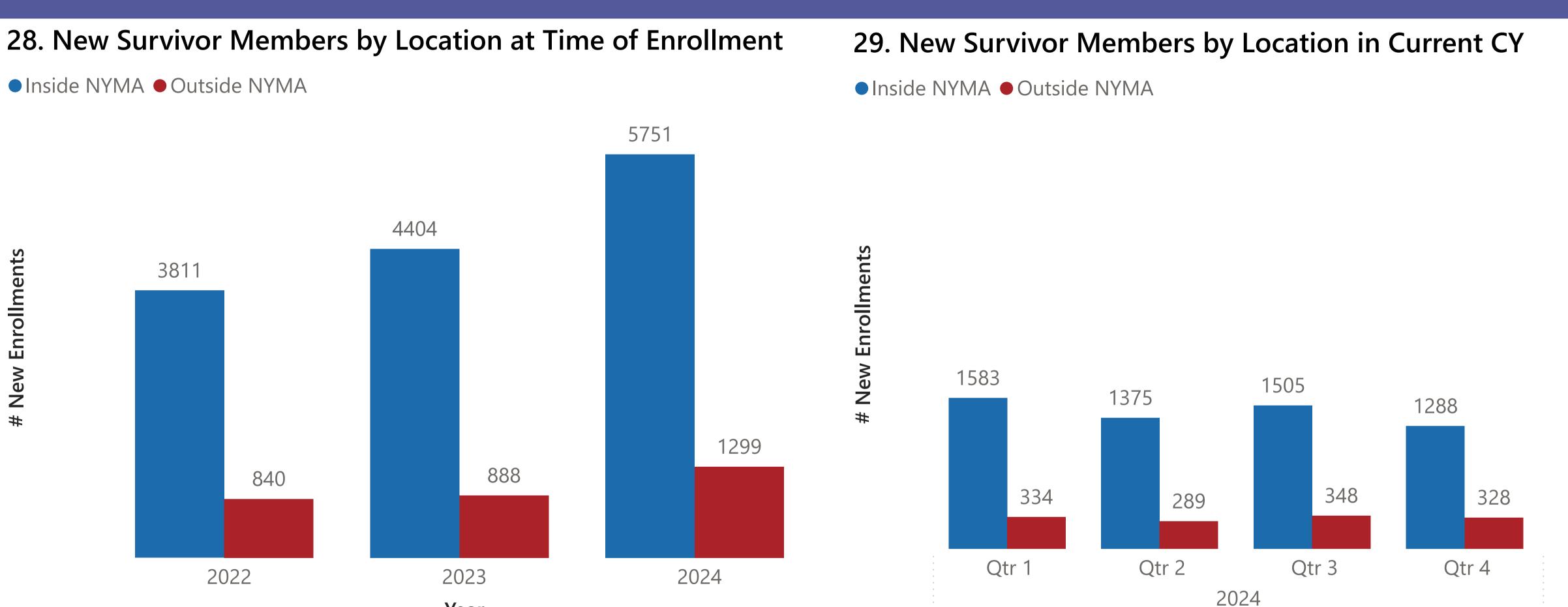
**NYMA**: The combined statistical areas comprising the Bridgeport-Stamford-Norwalk, CT Metropolitan Statistical Area; Kingston, NY Metropolitan Statistical Area; New York-Northern New Jersey-Long Island, NY-NJ-PA Metropolitan Statistical Area; Poughkeepsie-Newburgh-Middletown, NY Metropolitan Statistical Area; Torrington, CT Micropolitan Statistical Area; Trenton-Ewing, NJ Metropolitan Statistical Area, as defined in OMB Bulletin 10-02, December 1, 2009.

**Note on Date Range for Application Data**: In late 2021, the Program moved to using the online CARE system to process enrollment applications. For consistency in reporting, application data starts with 2022, the first full year of data from the new system.

### New Enrollment Trends by Location



#### **Survivors**



**NYMA**: The combined statistical areas comprising the Bridgeport-Stamford-Norwalk, CT Metropolitan Statistical Area; Kingston, NY Metropolitan Statistical Area; New York-Northern New Jersey-Long Island, NY-NJ-PA Metropolitan Statistical Area; Poughkeepsie-Newburgh-Middletown, NY Metropolitan Statistical Area; Torrington, CT Micropolitan Statistical Area; Trenton-Ewing, NJ Metropolitan Statistical Area, as defined in OMB Bulletin 10-02, December 1, 2009.

Year

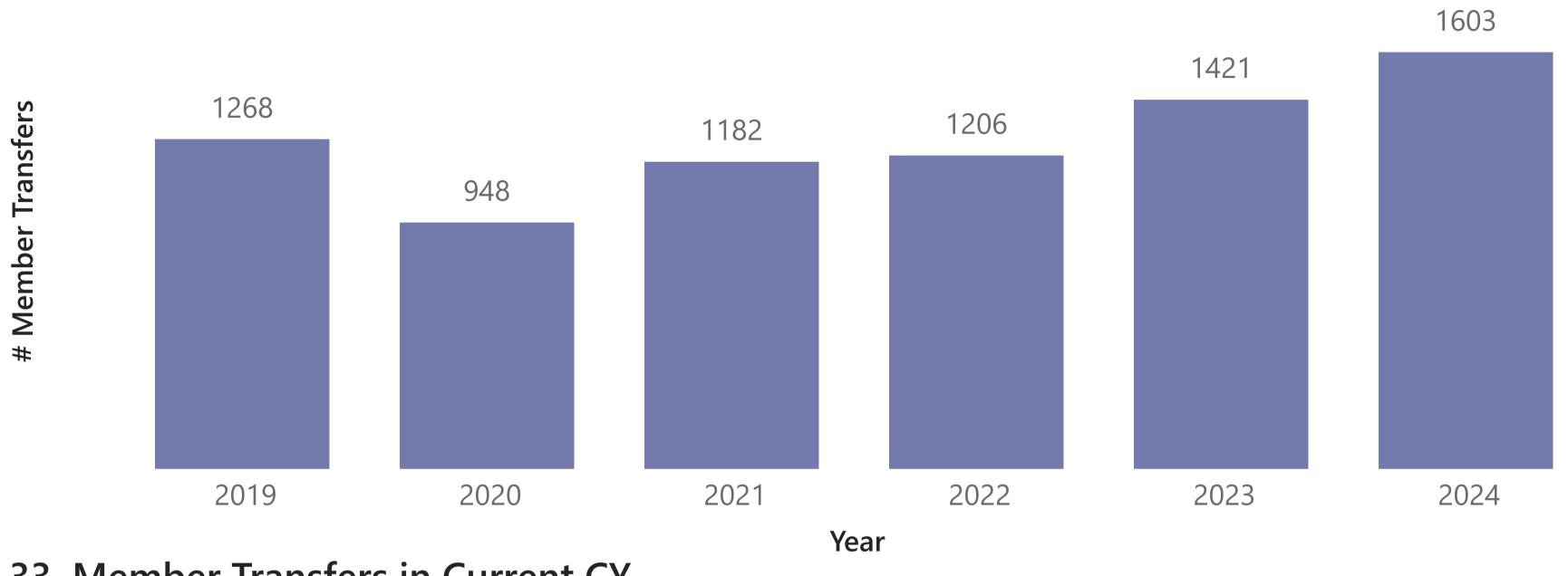
**Note on Date Range for Application Data**: In late 2021, the Program moved to using the online CARE system to process enrollment applications. For consistency in reporting, Enrollment Data Thru:

December 31, 2024

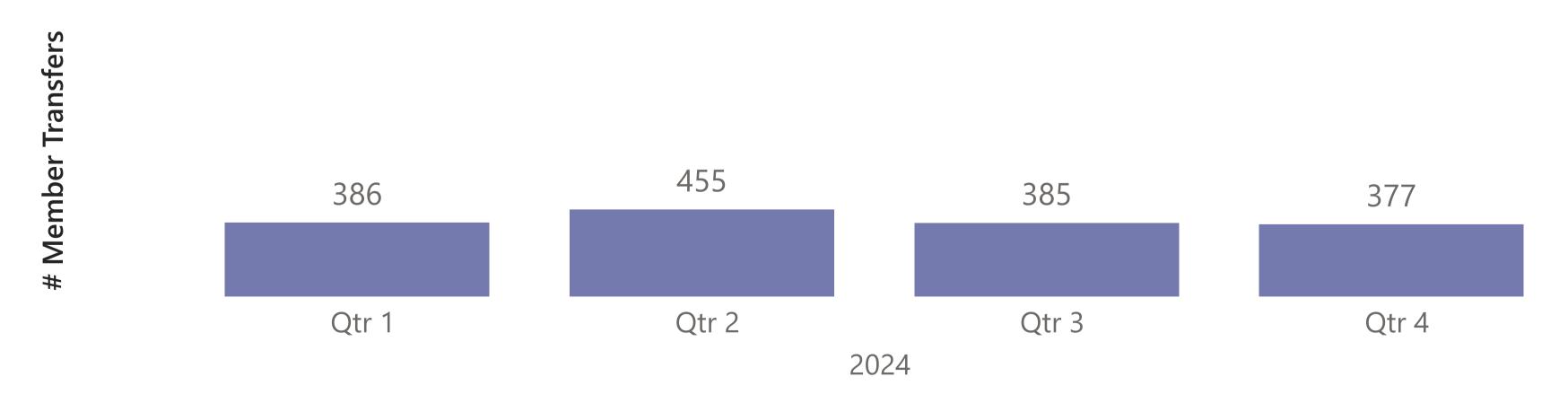
### **Trends in CCE Transfers**



#### 32. Member Transfers in Past Years



#### 33. Member Transfers in Current CY



### Member Population Certification Status





Of Currently Enrolled Members are Certified for at Least 1 WTC-Related Health Condition

#### 34. Certification Status of Currently Enrolled Members by Member Type

ResponderSurvivor



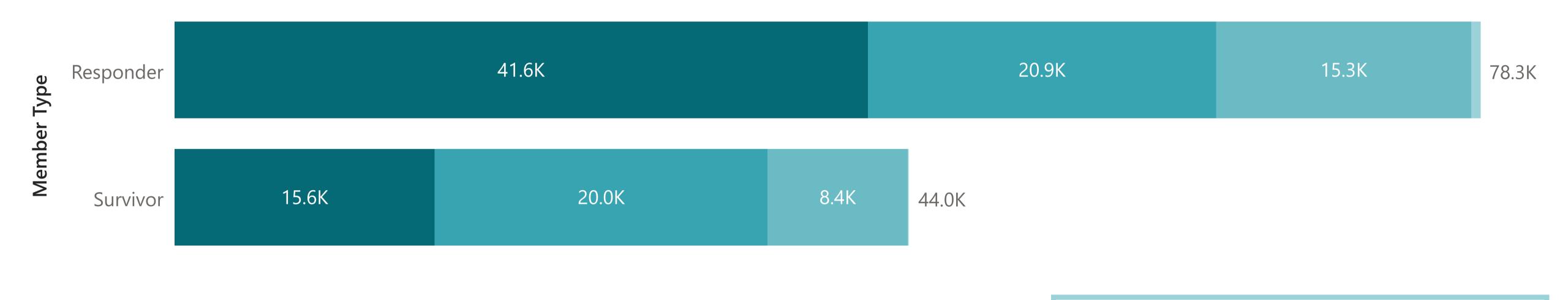
# Members

### Certifications by Zadroga Categories



#### 35. Overall Categories for All Certified Conditions of Currently Enrolled Members





# Certified Members

# Responder Musculoskeletal/ATI\* Certifications: 569 # Survivor ATI Certifications: 54

\*ATI: Acute Traumatic Injury

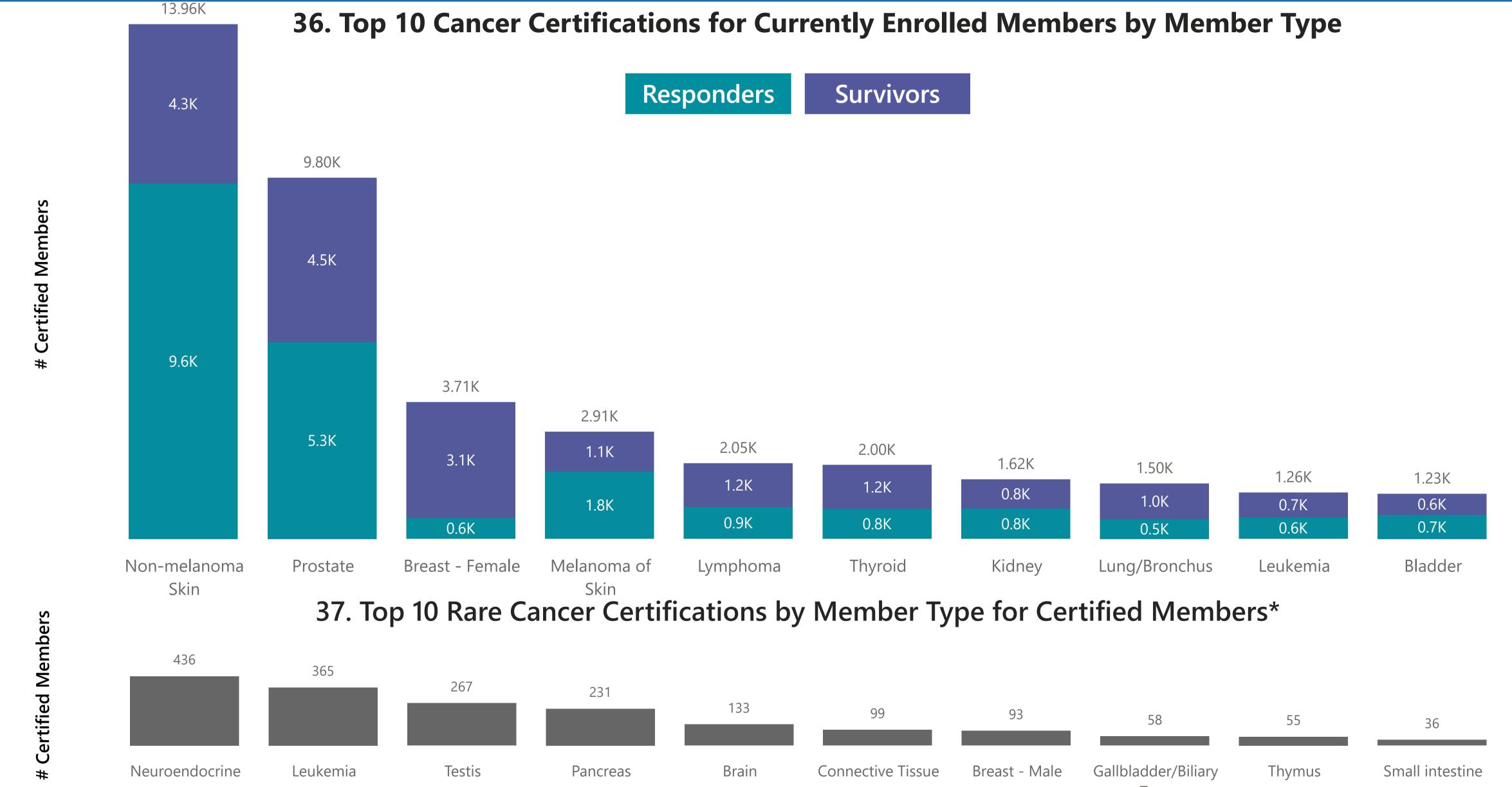
**Note on Certification Counts:** The number of certified members per condition type may not match the total number of certified members because members may be certified for multiple conditions. Members may also be certified for multiple health conditions within a given category. The number of certifications in a given category do not correlate to prevalence of a specific health condition.

Certification Data Thru:

December 27, 2024

### **Top Cancer Certifications**





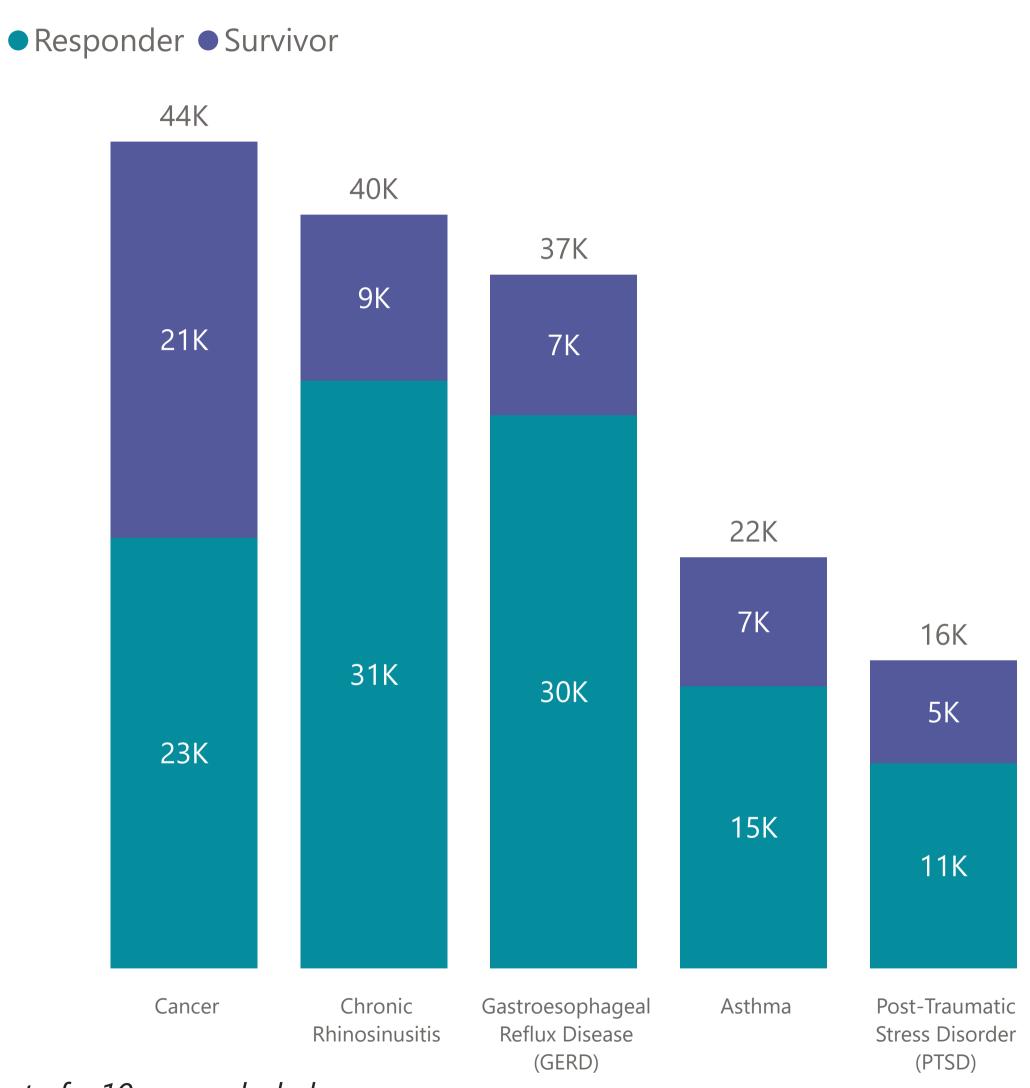
### Certifications for WTC-Related Health Conditions



### 38. Overall Counts of Certifications by Member Type

Condition	Responder	Survivor	Total ▼
Cancer	23,015	21,145	44,160
Chronic Rhinosinusitis	31,398	8,861	40,259
Gastroesophageal Reflux Disease (GERD)	29,563	7,497	37,060
Asthma	15,077	6,871	21,948
Post-Traumatic Stress Disorder (PTSD)	10,955	5,482	16,437
Chronic Respiratory Disorder - Fumes / Vapors	8,335	1,409	9,744
Chronic Obstructive Pulmonary Disease (COPD)	3,835	1,656	5,491
Anxiety Disorder (not otherwise specified)	2,812	1,412	4,224
Major Depressive Disorder	2,883	1,320	4,203
Depression (not otherwise specified)	2,618	575	3,193
Interstitial Lung Diseases	1,567	838	2,405
Adjustment Disorder	1,390	1,008	2,398
Generalized Anxiety Disorder	1,330	539	1,869
Chronic Laryngitis	1,675	71	1,746
Substance Abuse	1,370	317	1,687
Chronic Nasopharyngitis	777	106	883
Panic Disorder	547	173	720
Dysthymic Disorder	303	357	660
Other Musculoskeletal Disorder	570	55	625
Upper Airway Hyperreactivity	421	101	522
Sleep Apnea	73	113	186

#### 39. Top 5 Certified Conditions by # Members



**Note on Certification Counts Presented:** Health condition certifications by member type with a count of < 10 are excluded. **Note on Sleep Appea:** The count of sleep appea certifications is an underestimate, due to a system change that recorded sleep.

**Note on Sleep Apnea:** The count of sleep apnea certifications is an underestimate due to a system change that recorded sleep apnea as only a medically associated condition prior to 2023.

### **Health Conditions Certified in Past 12 Months**



#### 40. Certified Helath Conditions in Past 12 Months by Member Type

Condition	Responder	Survivor	Total ▼
Cancer	3,607	4,660	8,267
Gastroesophageal Reflux Disease (GERD)	1,653	576	2,229
Chronic Rhinosinusitis	1,400	725	2,125
Post-Traumatic Stress Disorder (PTSD)	667	678	1,345
Asthma	530	471	1,001
Chronic Obstructive Pulmonary Disease (COPD)	210	294	504
Major Depressive Disorder	127	215	342
Chronic Respiratory Disorder - Fumes / Vapors	205	46	251
Interstitial Lung Diseases	126	107	233
Generalized Anxiety Disorder	101	131	232
Anxiety Disorder (not otherwise specified)	44	151	195
Sleep Apnea	63	99	162
Panic Disorder	18	17	35
Total	6,749	6,398	13,147

#### 41. Top 5 Health Conditions Certified in Past 12 Months by Member Type

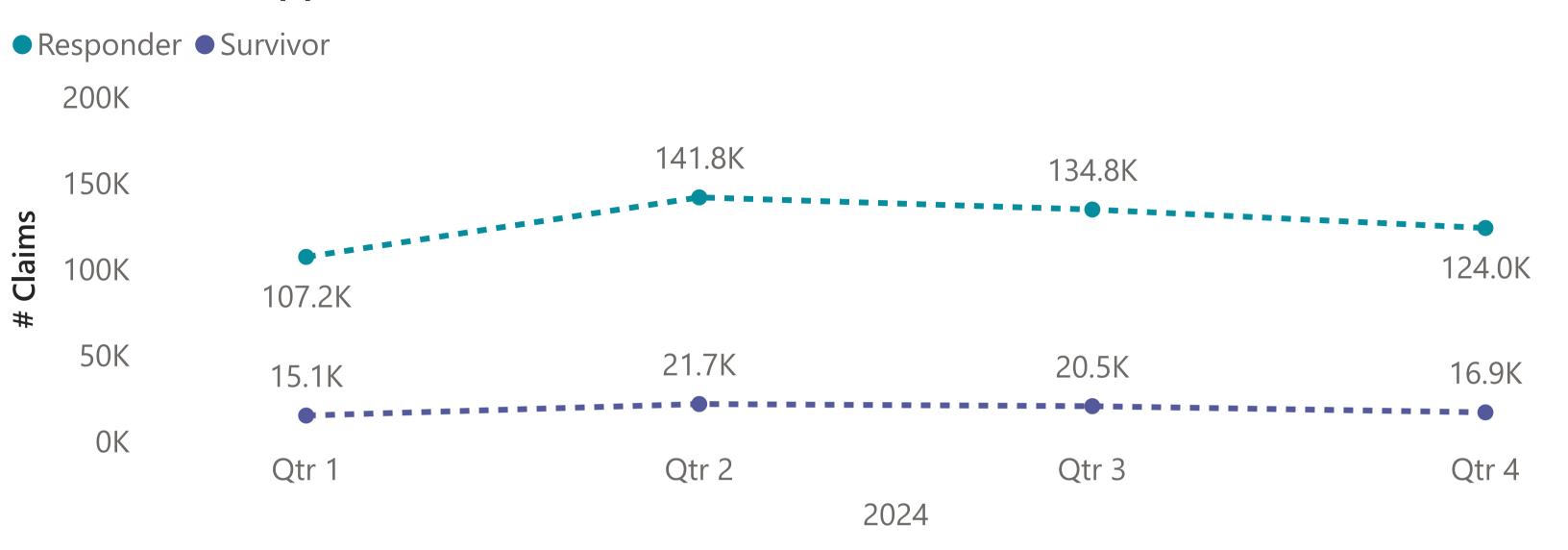


**Note on Certification Counts Presented:** Health condition certifications by member type with a count of < 10 are excluded.

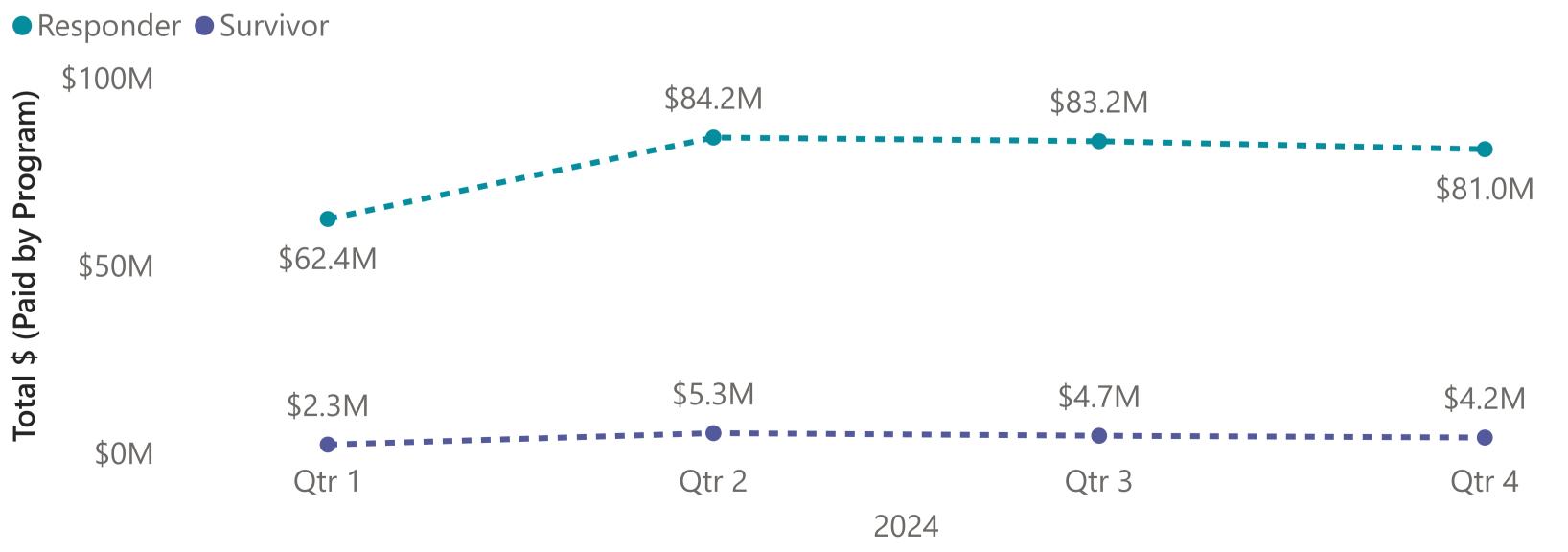
### **Total Number & Cost of Medical Claims**



### 42. Count of Approved Medical Claims for Past Year



### 43. Cost of Approved Medical Claims for Past Year



58.36K

Certified Members with Approved Medical Treatment Paid in Past Year

577.12K

Approved Medical Claims in Past Year

\$327.32M

Total Cost of Approved Medical Claims in Past Year

### Responder Medical Utilization Patterns in Past 12 Months

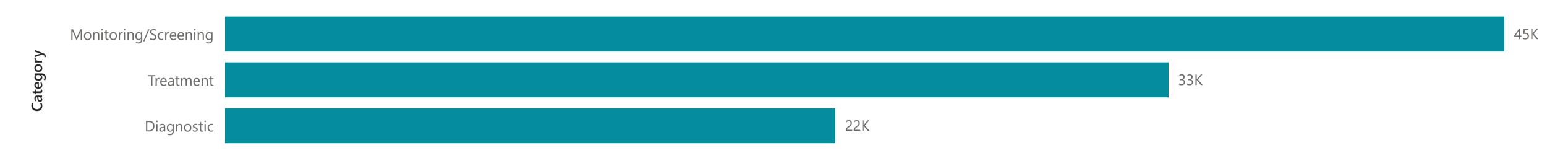


51,962

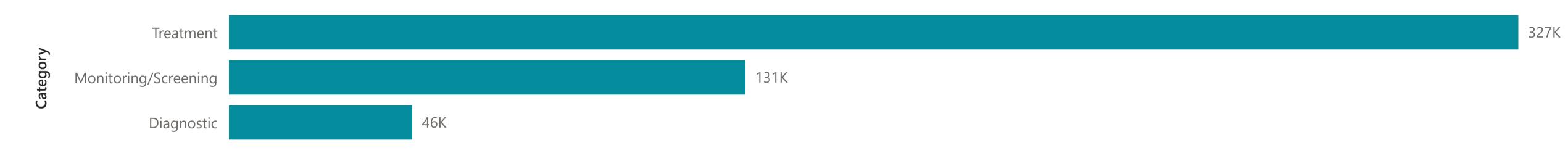
Responders with Approved Claims

503,483
Approved Claims for Responders

#### 44. Responders with Approved Claims by Category (Member Count)



### 45. Approved Responder Claims by Category (Claim Count)



### 46. Responder Claims by Adjudication Status (Claim Count)



**Claims Data Timeline**: Medical claims and cost data are presented based on the paid date of the claim.

**Notes on Claims Counts**: Approved Claim Lines tables do not contain inpatient professional, emergency, or claims for FDNY family members. Counts of members with claims by category may exceed total counts of members with claims because categories are not mutually exclusive/members may have claims approved under multiple categories. Because data are shown by date paid, there are no pended claims. Adjudication status refers to the process related to rendering a final decision about a claim.

### Survivor Medical Utilization Patterns in Past 12 Months

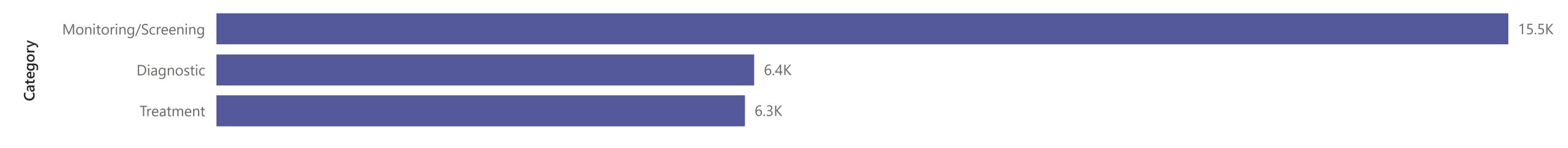




Survivors with Approved Claims

73,639
Approved Claims for Survivors

#### 47. Survivors with Approved Claims by Category (Member Count)



#### 48. Approved Survivor Claims by Category (Claim Count)



### 49. Survivor Claims by Adjudication Status (Claim Count)



Claims Data Timeline: Medical claims and cost data are presented based on the paid date of the claim.

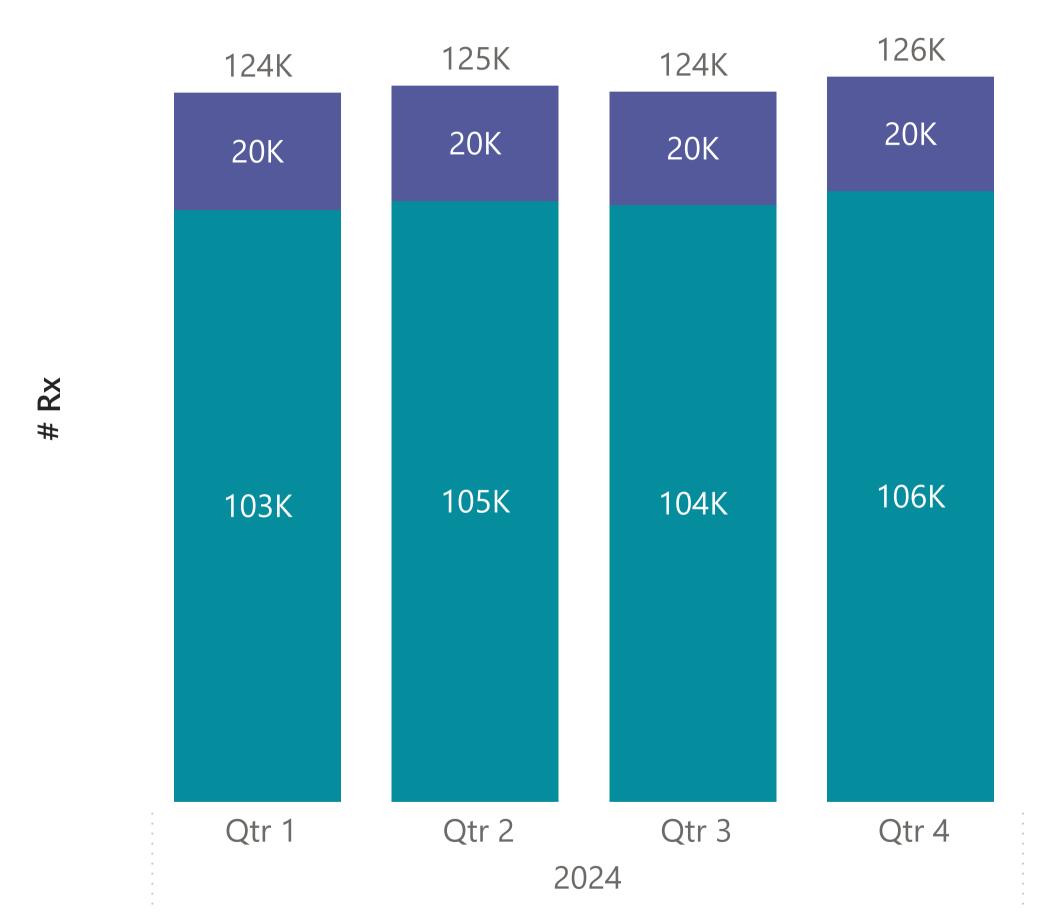
**Notes on Claims Counts**: Approved Claim Lines tables do not contain inpatient professional, emergency, or FDNY families. Counts of members with claims by category may exceed total counts of members with claims because categories are not mutually exclusive/members may have claims approved under multiple categories. Because data are shown by date paid, there are no pended claims. Adjudication status refers to the process related to rendering a final decision about a claim.

### Pharmacy Claims Summary for Past 12 Months



#### 50. Approved Pharmacy Claims Over Past 12 Months





#### 51. Pharmacy Plan Cost Over Past 12 Months



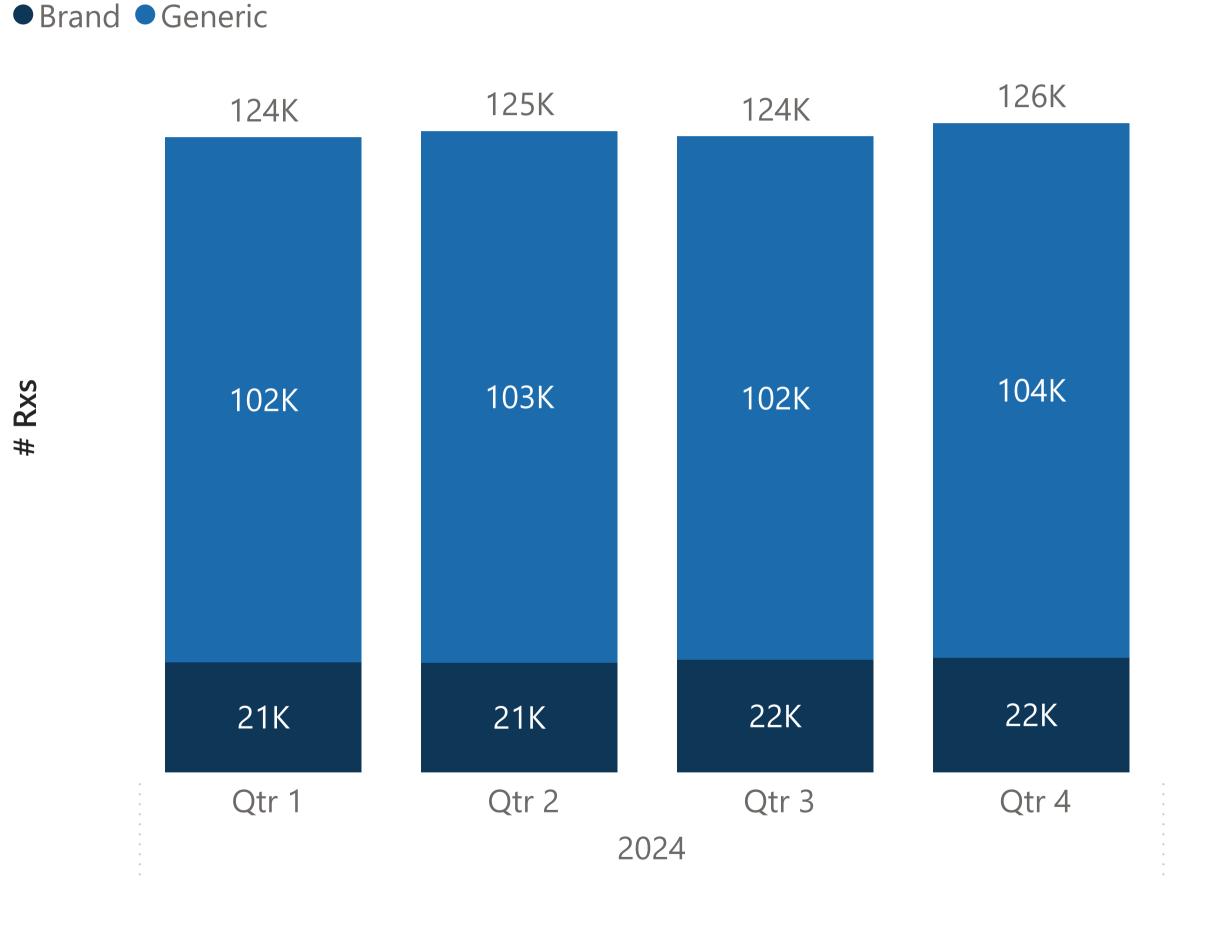


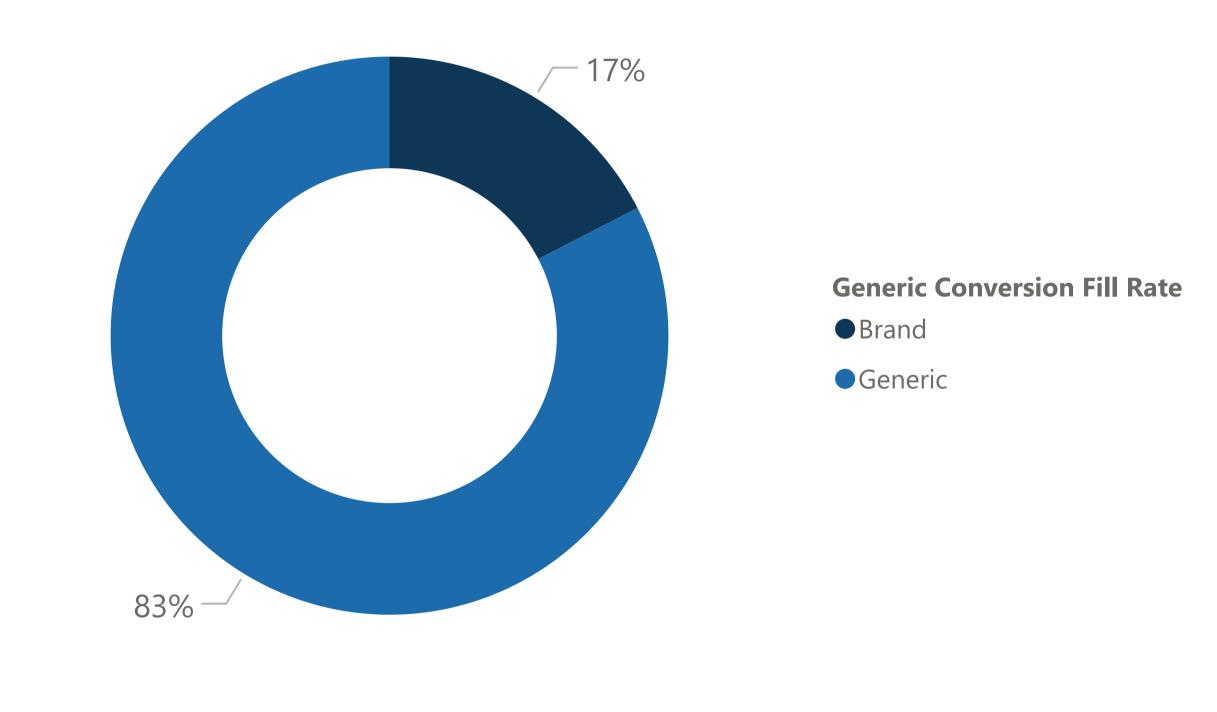
### Brand vs Generic Trends for Past 12 Months



# 52. Frequency of Brand vs Generic Pharmacy Claims in Past 12 Months

# 53. Overall % of Brand vs Generic Pharmacy Claims in Past 12 Months



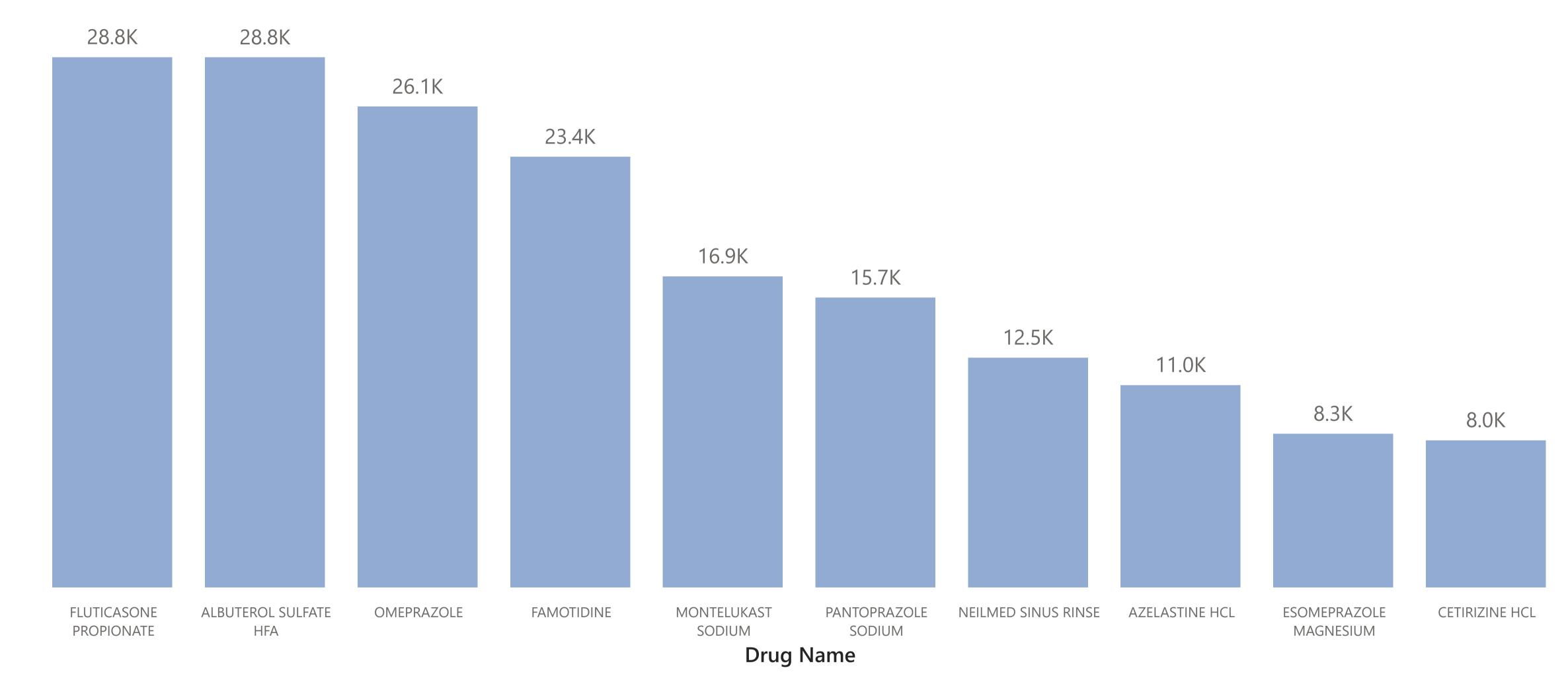


### Pharmacy Utilization in Last 12 Months



### 54. Top 10 Drugs by Claim Count in Past 12 Months

Total Rx Claims

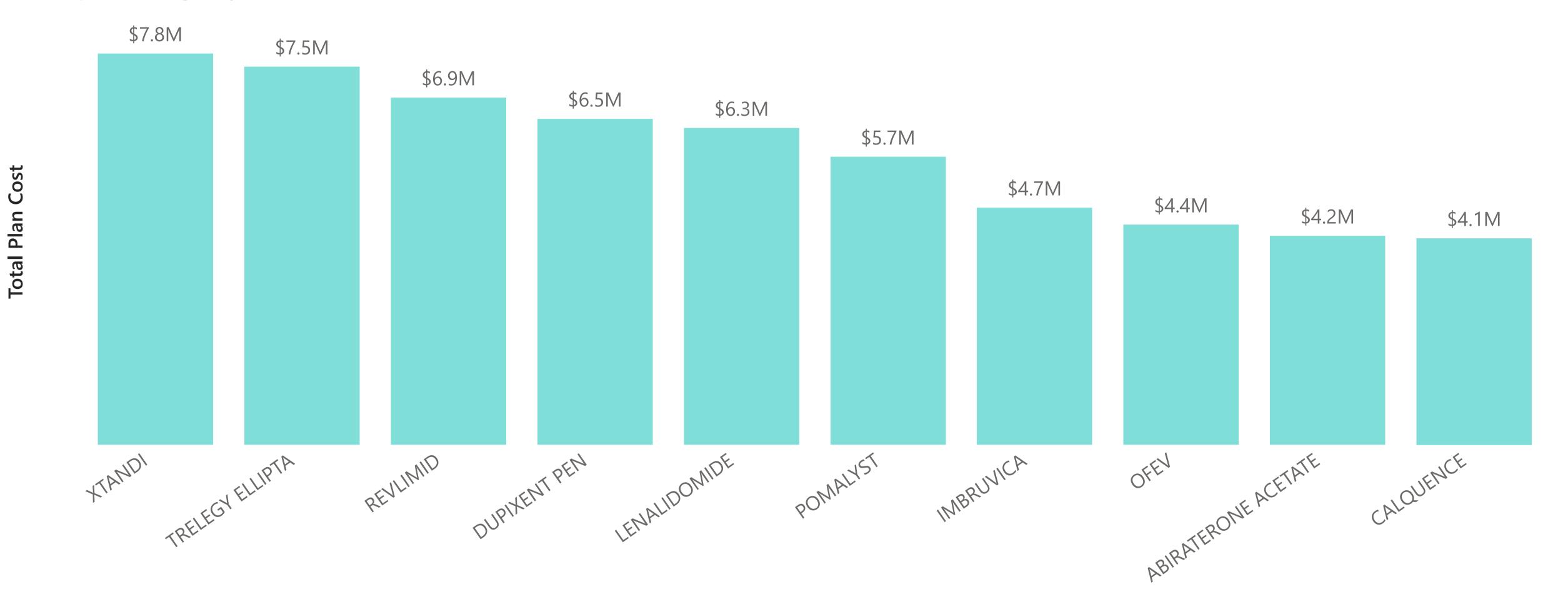


**Pharmacy Data Timeline**: Pharmacy claims and cost data are presented based on the date of service/date filled. **Disclaimer of Endorsement:** Mention of any company or product does not constitute endorsement by CDC, NIOSH, or the WTC Health Program.

### Pharmacy Utilization in Last 12 Months



### 55. Top 10 Drugs by Cost in Past 12 Months

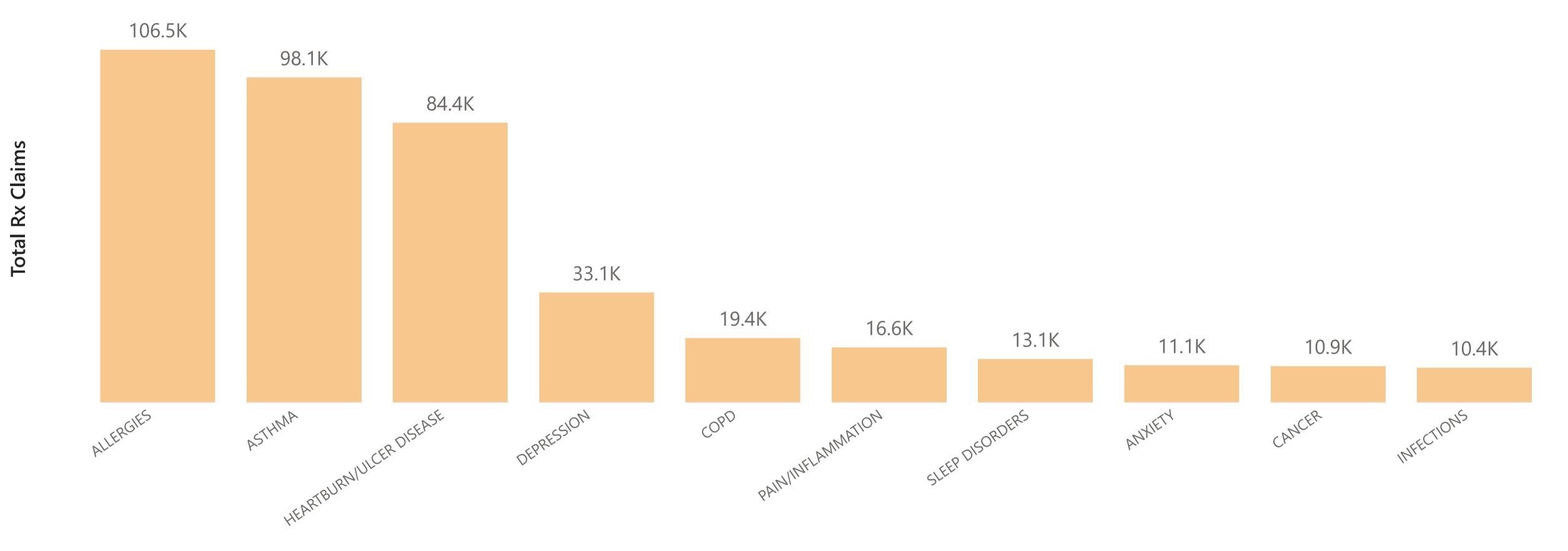


**Drug Name** 

### Pharmacy Utilization in Last 12 Months



### 56. Top 10 Therapeutic Classes of Drug by Claim Count in Past 12 Months



**Most Common Therapeutic Class** 

Pharmacy Data Timeline: Pharmacy claims and cost data are presented based on the date of service/date filled.

**Note on therapeutic classes:** Certain medications approved for covered conditions are listed under therapeutic classes that are not necessarily a covered condition for the Program. For example, although allergies are not a covered condition, medications under this therapeutic class may be used to treat covered conditions.

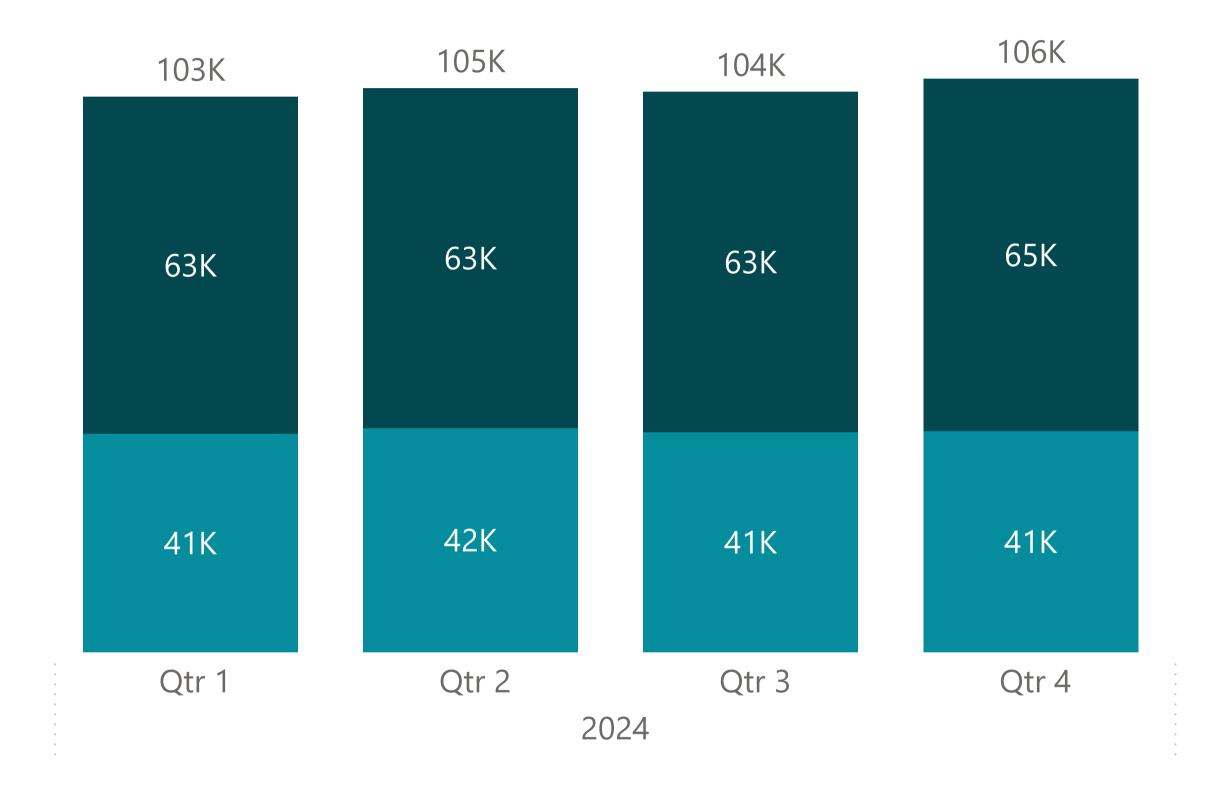
**Disclaimer of Endorsement:** Mention of any company or product does not constitute endorsement by CDC, NIOSH, or the WTC Health Program.

Rx Claims Data Thru:
December 31, 2024

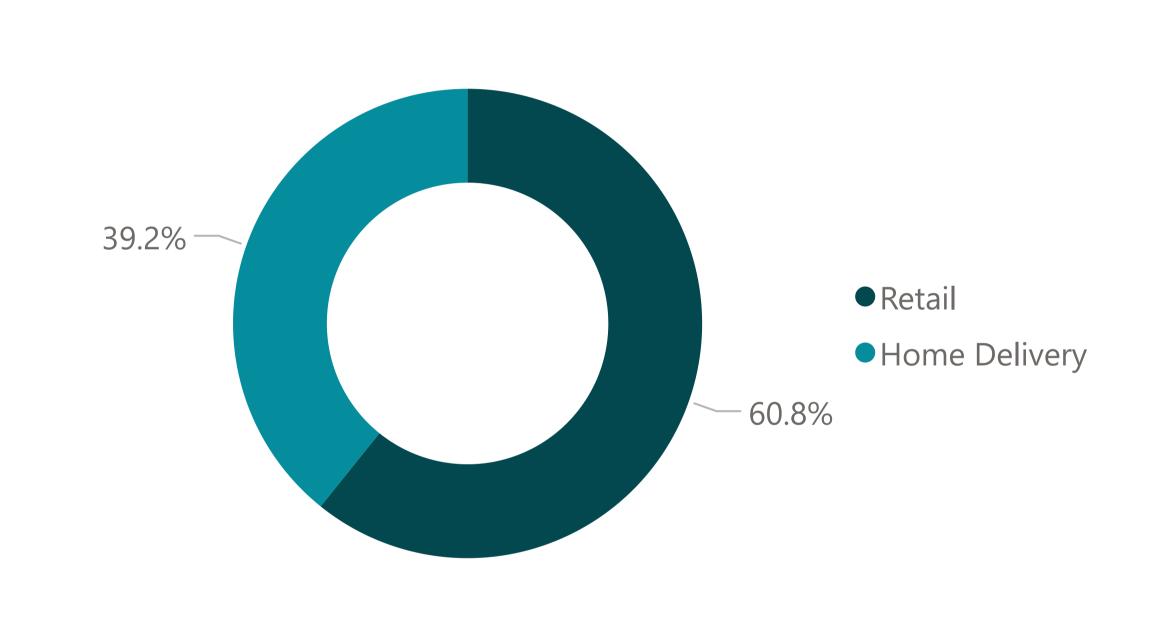
### Responder Pharmacy Claims for Past 12 Months

# 57. Frequency of Retail & Home Delivery Prescription Fill Utilization in Past 12 Months





## 58. Percentage of Pharmacy Retail/Home Delivery Utilization



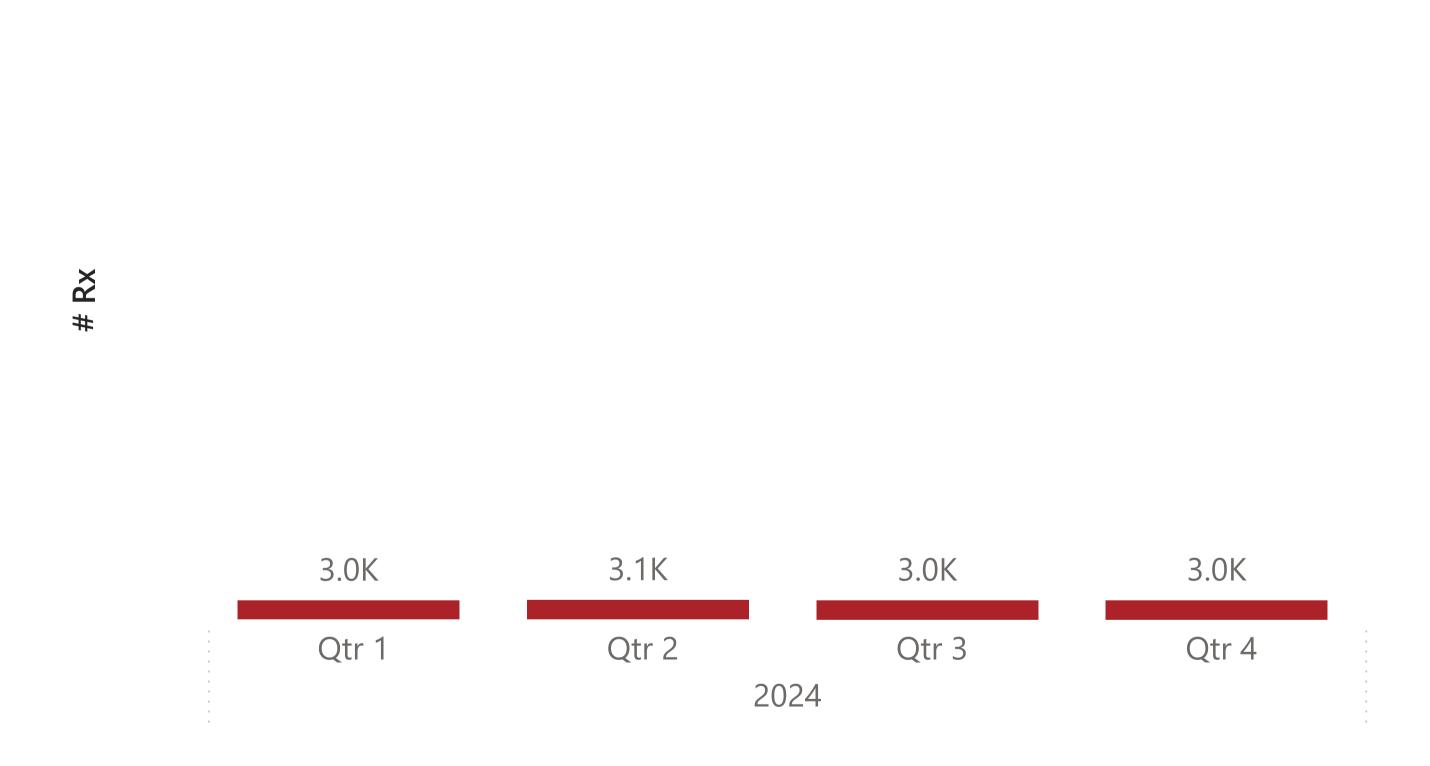
**Pharmacy Data Timeline**: Pharmacy claims and cost data are presented based on the date of service/date filled.

**Note on Pharmacy Network for Survivors:** Pharmacy claims for survivors must be coordinated with their primary insurance. Due to this requirement, the Program allows Survivors to use a larger pharmacy network than Responders to allow easier processing with Survivor members' primary insurance. The Program does not track pharmacy network utilization for Survivors.

### Responder 90-Day Fill Utilization for Past 12 Months



# 61. Frequency of Walgreens/Duane Reade 90-Day Utilization by Responders in Past 12 Months



2.9%

90-Day Fill Utilization in Past 12 Months

**Pharmacy Data Timeline**: Pharmacy claims and cost data are presented based on the date of service/date filled.

**Note on Pharmacy Network for Survivors:** Pharmacy claims for survivors must be coordinated with their primary insurance. Due to this requirement, the Program allows Survivors to use a larger pharmacy network than Responders to allow easier processing with Survivor members' primary insurance. The Program does not track pharmacy network utilization for Survivors.

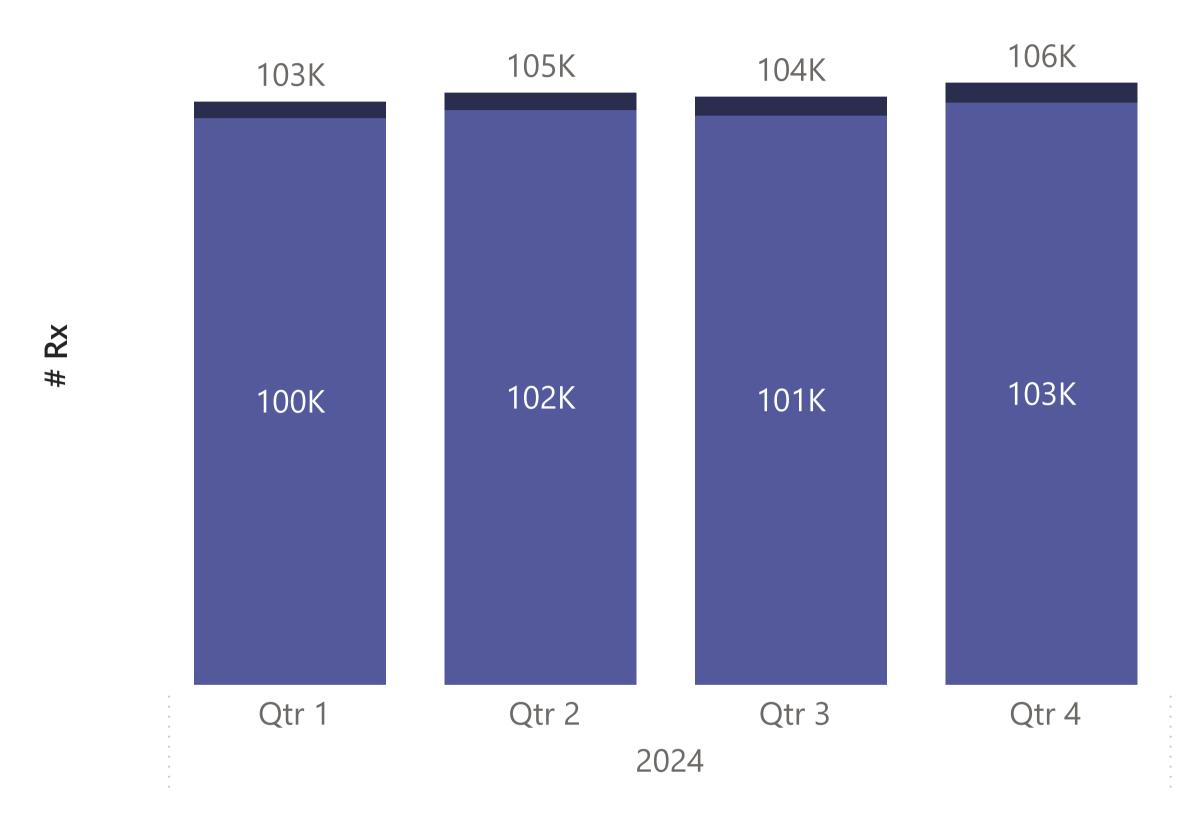
**Disclaimer of Endorsement:** Mention of any company or product does not constitute endorsement by CDC, NIOSH, or the WTC Health Program.

### Responder Specialty Pharmacy Claims for Past 12 Months

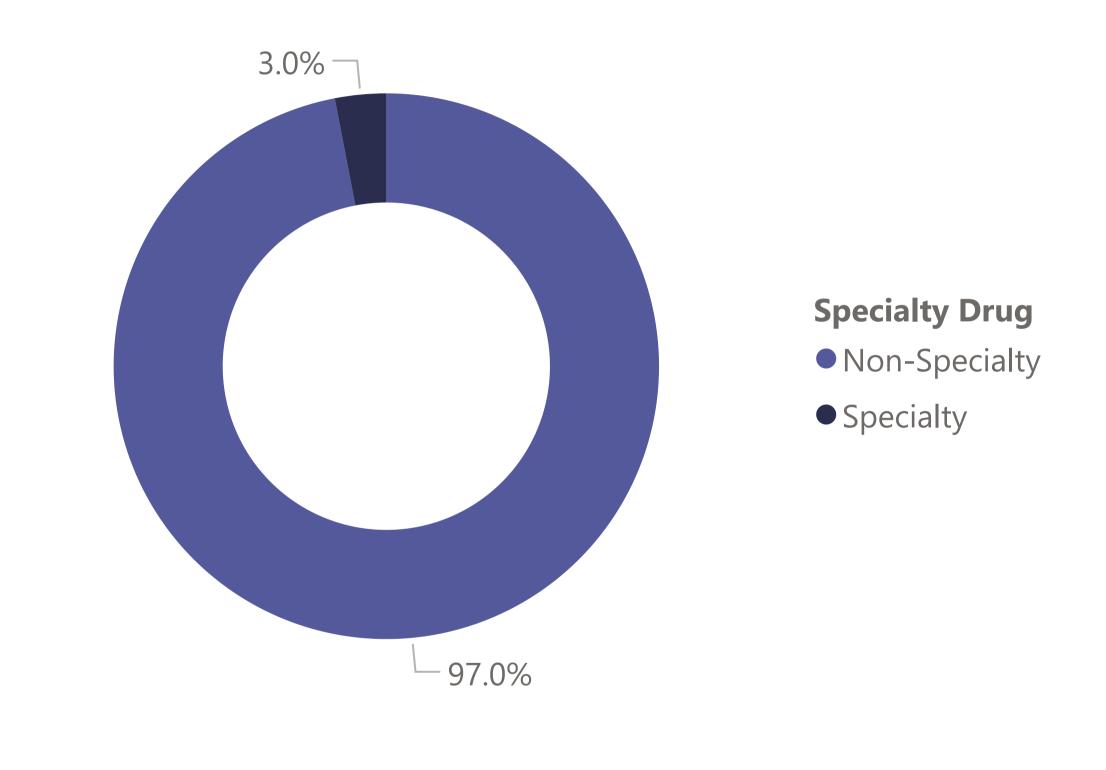


### 59. Specialty Fill Frequency in Past 12 Months

**Specialty Drug** ● Non-Specialty ● Specialty



### 60. Overall Specialty Drug Status for Rx Claims



Pharmacy Data Timeline: Pharmacy claims and cost data are presented based on the date of service/date filled.

**Note on Pharmacy Network for Survivors:** Pharmacy claims for survivors must be coordinated with their primary insurance. Due to this requirement, the Program allows Survivors to use a larger pharmacy network than Responders to allow easier processing with Survivor members' primary insurance. The Program does not track pharmacy network utilization for Survivors.

Rx Claims Data Thru:

### Member Feedback



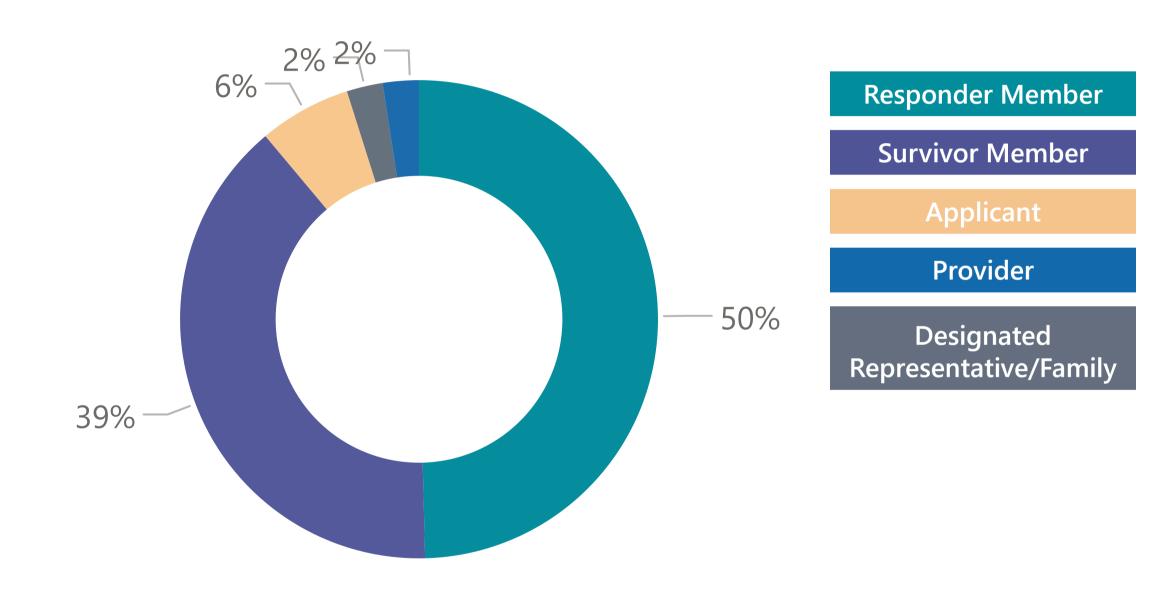
### 62. Top 10 Topics of Feedback by Calendar Year

Data since feedback form opened in July 2023

Main Topic	2023	2024	Total ▼
Treatment	31.30%	26.55%	28.29%
Billing	13.74%	13.27%	13.45%
CCE/NPN	15.27%	11.50%	12.89%
Certification/WTC3	6.11%	16.81%	12.89%
Policy/Process	12.21%	9.29%	10.36%
Enrollment	13.74%	5.75%	8.68%
Other	3.05%	5.75%	4.76%
Pharmacy/Medication	0.76%	5.31%	3.64%
Records Request	3.05%	2.65%	2.80%
Case Management	0.76%	3.10%	2.24%

# 63. Type of Submitter for Feedback on Top 5 Categories, Cumulative

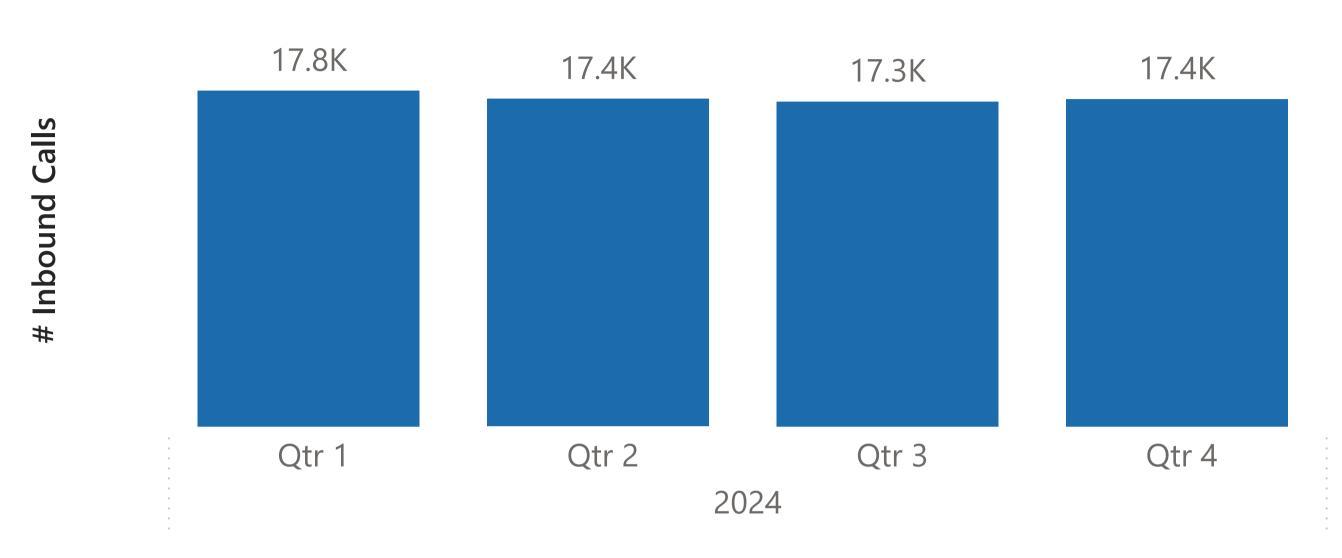
Data since feedback form opened in July 2023



### Member Communications - Call Center



#### 64. Inbound Calls To Call Center in Last Year



### 65. Call Center Language Line Usage in Last Year

Translation services provided through language line

Year	Mandarin	Other	Polish	Spanish
2024				
Qtr 1	39	29	<10	153
Qtr 2	38	38	<10	159
Qtr 3	38	32	<10	168
Qtr 4	27	31	<10	181

### 66. % Language Line Usage by Language in Last Year

Translation services provided through language line

