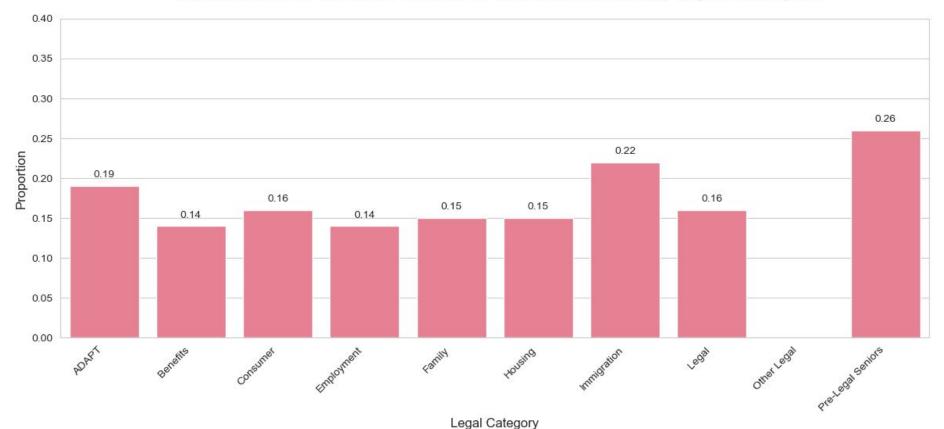
## Trend Questions in Part I

Alex Barbatsis and Fai Poungpeth

# Connection between closed queue and clinics voicemail – how often are people choosing clinics when queue is closed

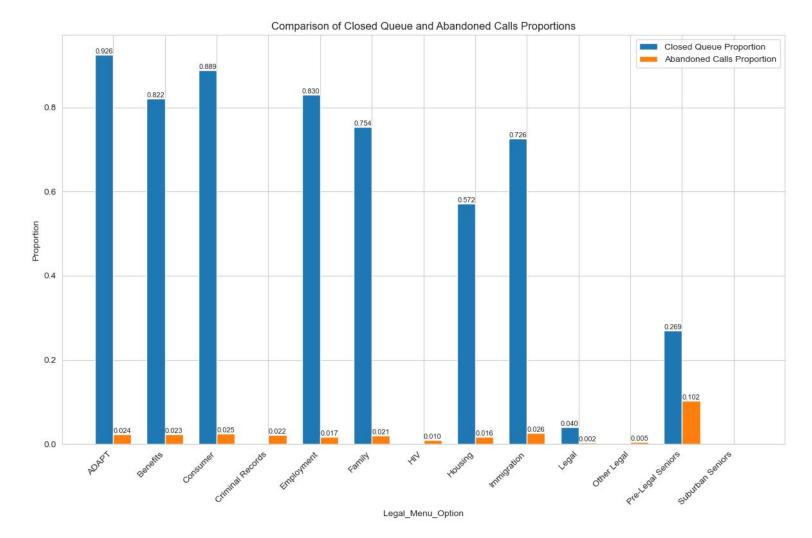
#### Proportion of Clinic Voicemail Transfers in Closed Queue Calls by Legal Menu Option



## points at which abandonment happens

Connection between abandonment rate and

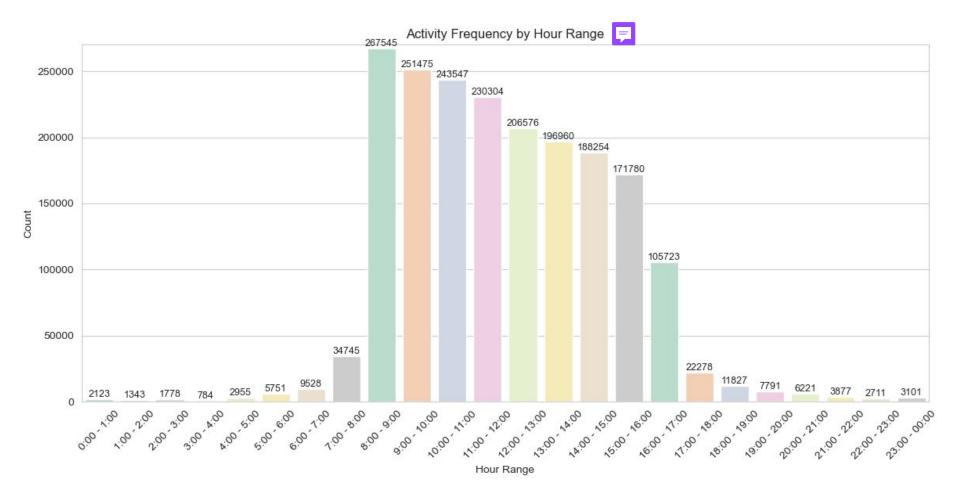
closed queue message, as well as any other



Trends in call volume – times of day/days of

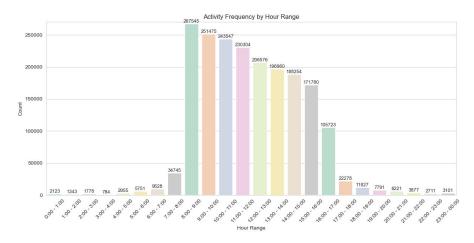
week

Activity Frequency by Hour

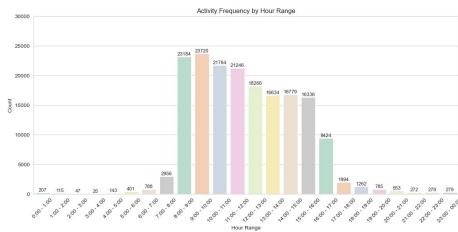


#### Discrepancies between All Months and May '24

#### All Months

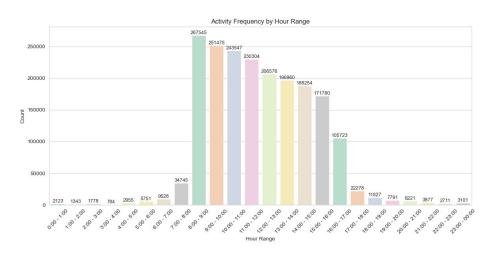


#### May '24

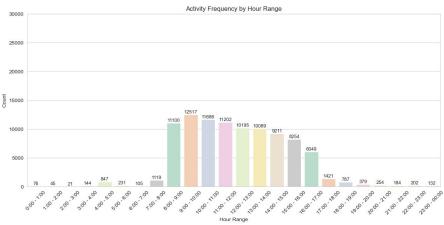


#### Discrepancies between All Months and September '24

#### All Months

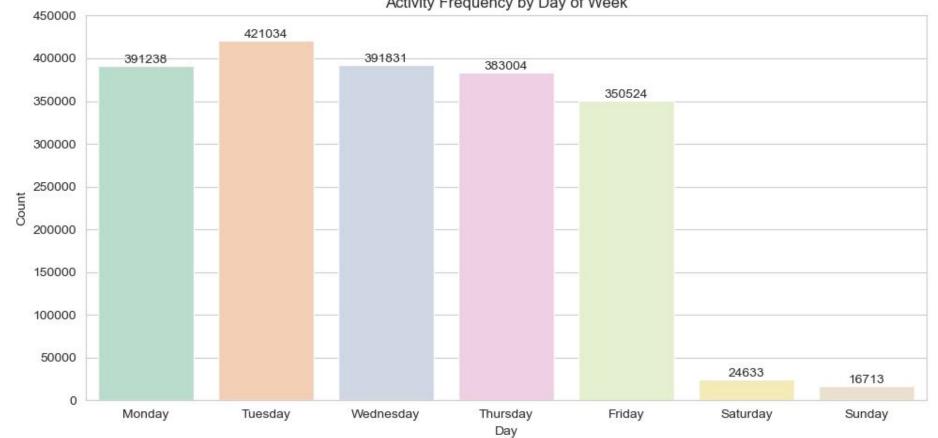


#### September '24

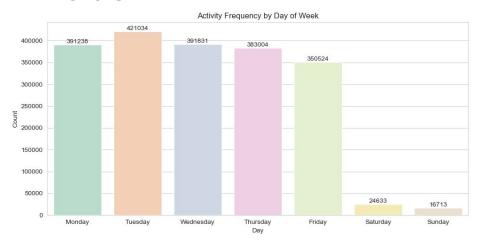


Activity Frequency by Day of the Week

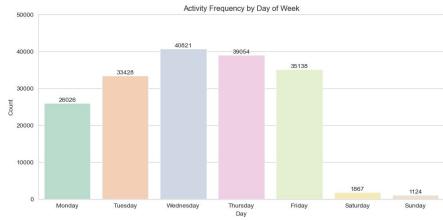




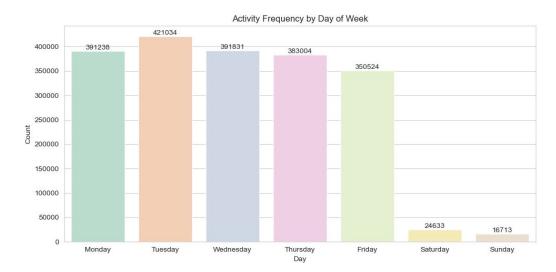
#### **All Months**



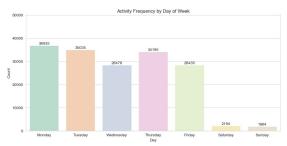
### May '24



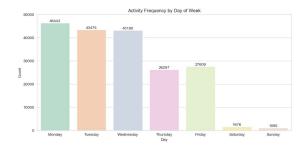
#### All Months



#### June '24



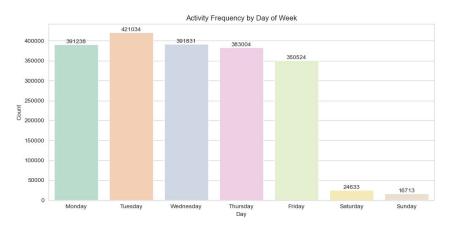
#### July '24



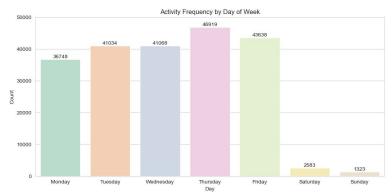
#### December '24



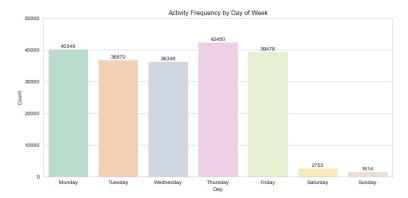
#### All Months



#### January '25

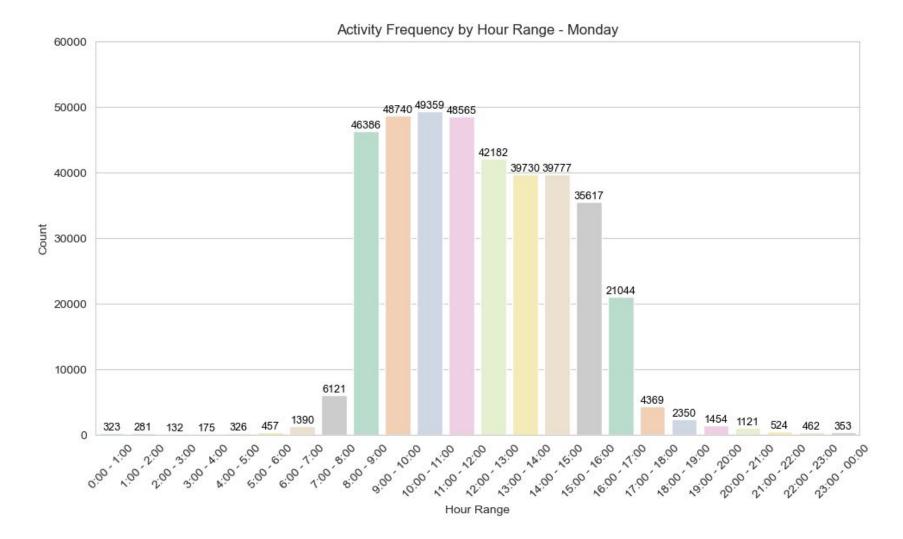


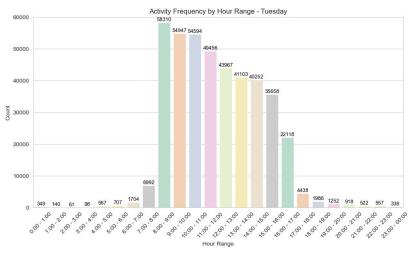
#### August '24

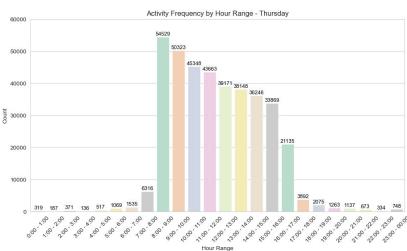


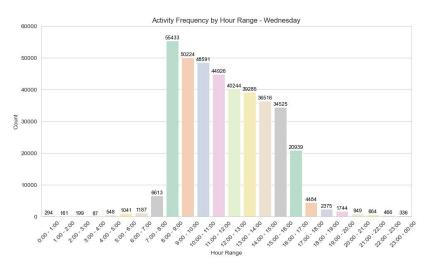
Activity Distribution by Hour Across Days of

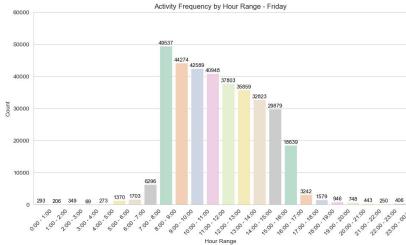
the Week

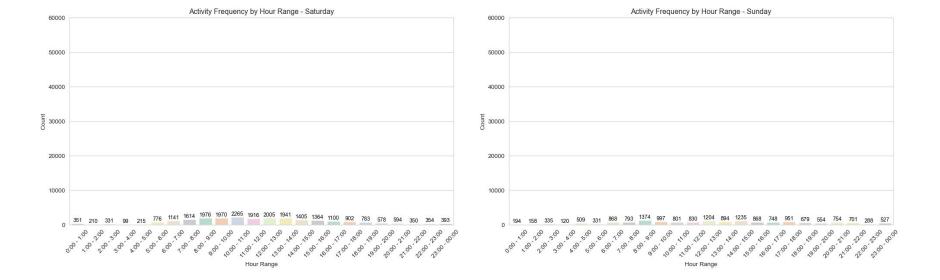




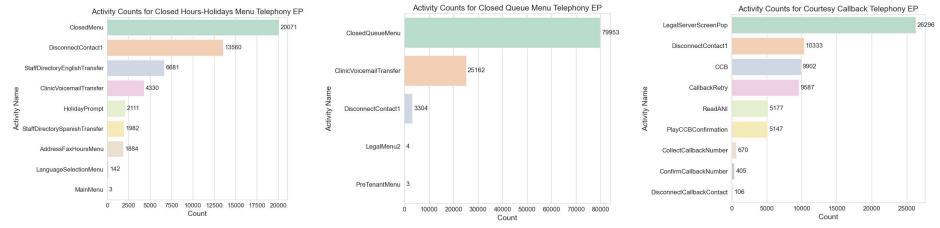


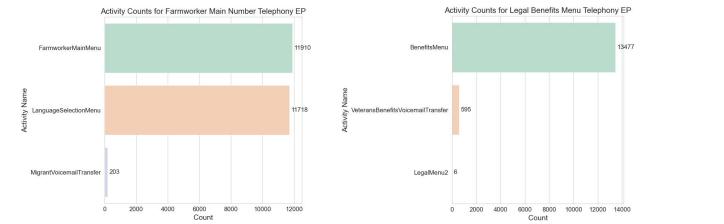


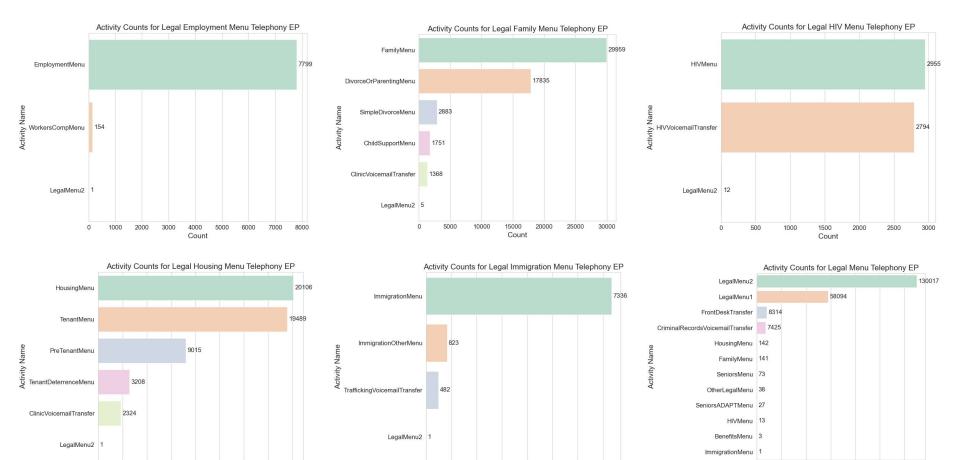




# Usage Rate of Various Options on the Menu







1000 2000 3000 4000 5000 6000 7000

Count

0 2500 5000 7500

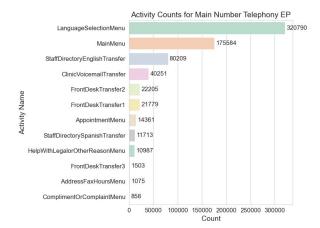
10000 12500 15000 17500 20000

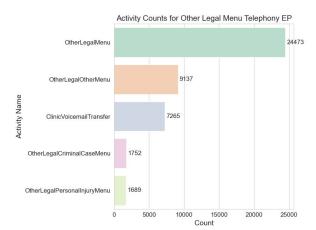
Count

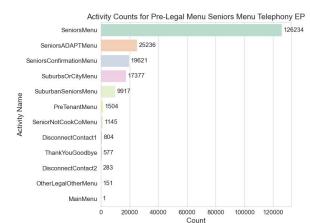
0

20000 40000 60000 80000 100000 120000

Count



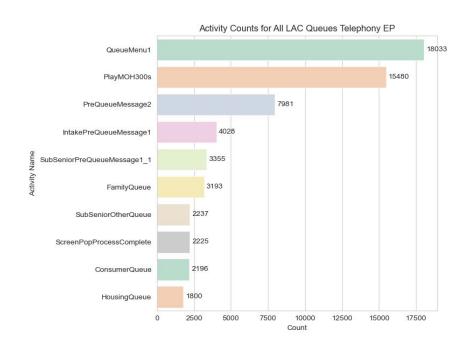




## Clarification: Activity names in All LAC Queues

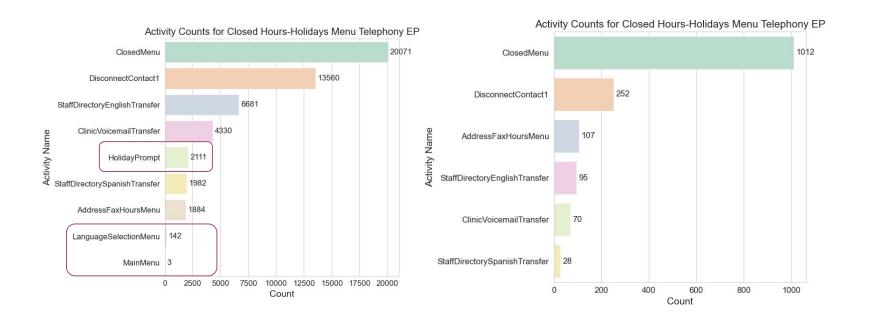
There are 98 different types of activity names under the EP Name "All LAC Queues Telephony EP".

Is this a category which contains categories across all EP Name sub-groups? If so, is this redundant with the information from all the subcategories



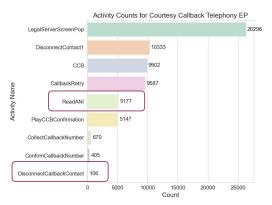
### Discrepancies between All Months and April '24 📁

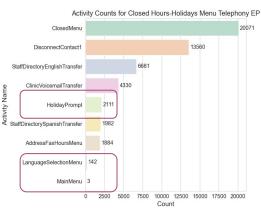
All Months April '24



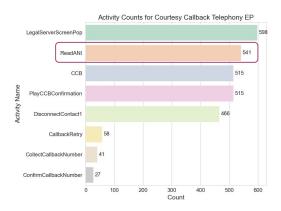
#### Discrepancies between All Months and May '24

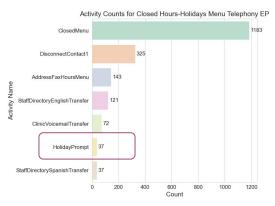
#### All Months





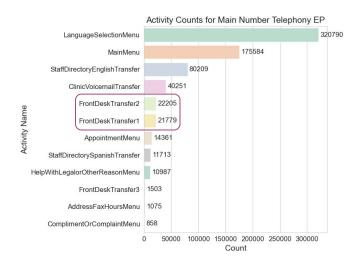
#### May '24



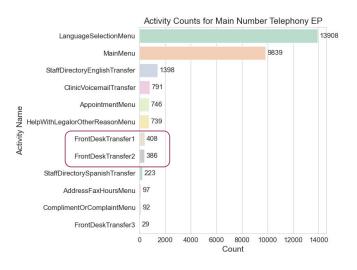


#### Discrepancies between All Months and June '24

#### All Months

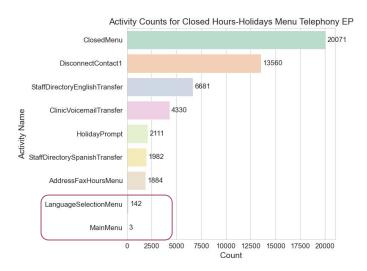


#### June '24

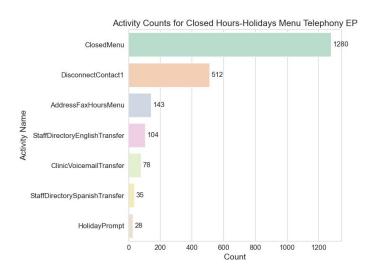


#### Discrepancies between All Months and July '24

#### All Months

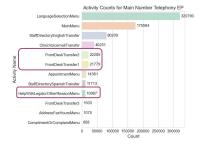


July '24



#### Discrepancies between All Months and August '24

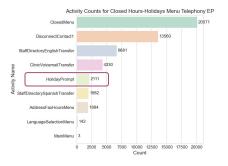
#### All Months



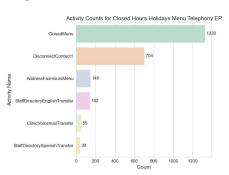
#### August '24

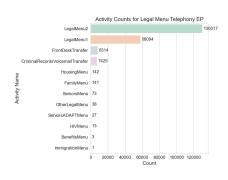


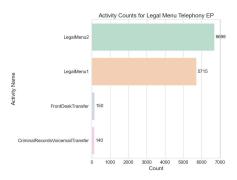
#### All Months



#### August '24

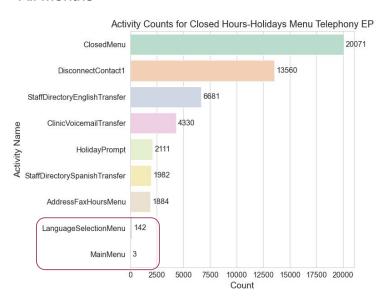




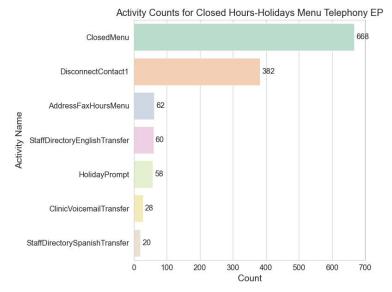


## Discrepancies between All Months and September '24

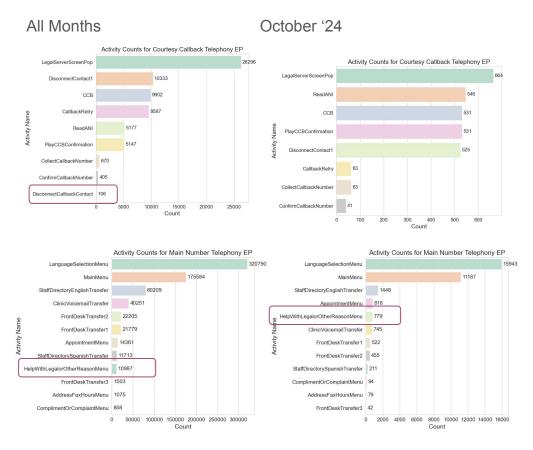
#### All Months



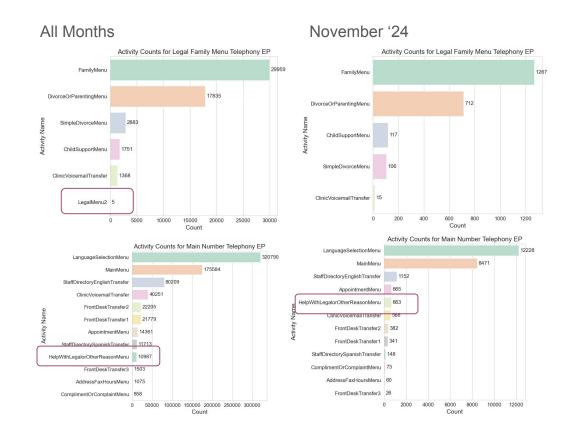
#### September '24



#### Discrepancies between All Months and October '24

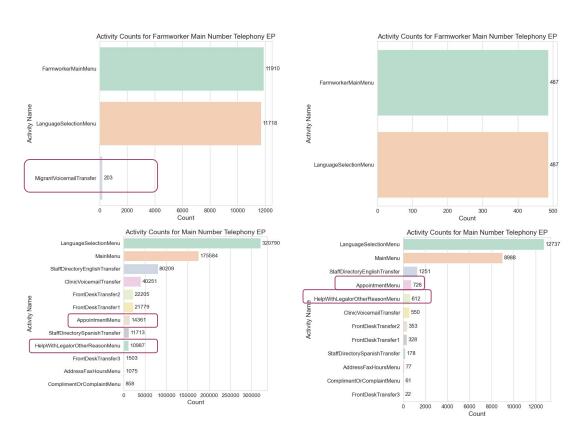


#### Discrepancies between All Months and November '24



#### Discrepancies between All Months and December '24





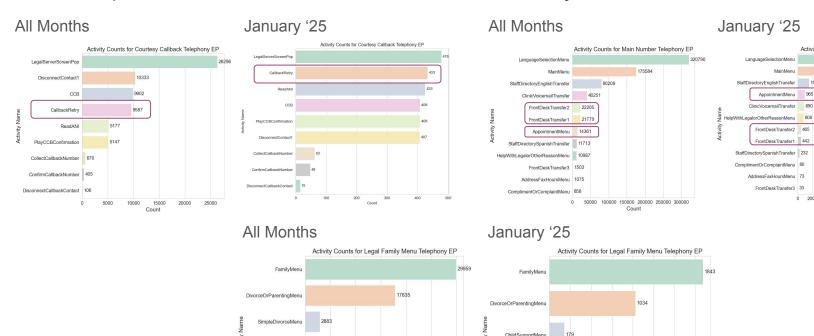
#### Discrepancies between All Months and January '25

ChildSupportMenu

ClinicVoicemailTransfer

LegalMenu2 5

5000 10000 15000 20000 25000



Count

ChildSupportMenu

SimpleDivorceMenu

ClinicVoicemailTransfer 22

750 1000 1250 1500

Count

Activity Counts for Main Number Telephony EP

0 2000 4000 6000 8000 10000 12000 14000 16000

Count

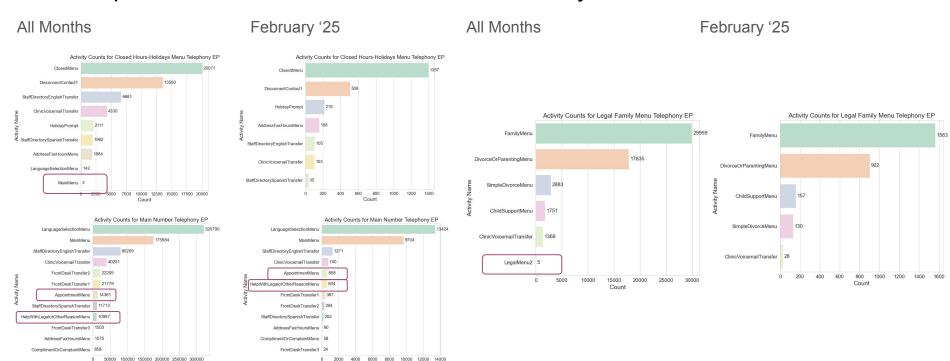
MainMenu

12019

#### Discrepancies between All Months and February '25

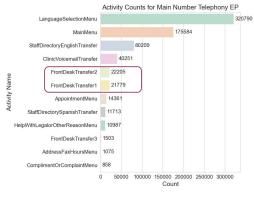
Count

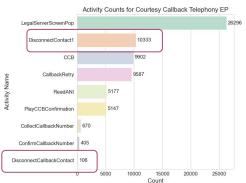
Count

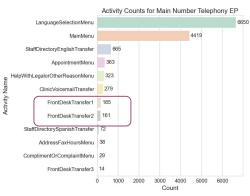


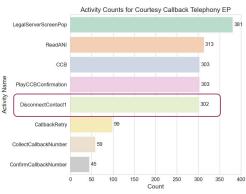
#### Discrepancies between All Months and March '25







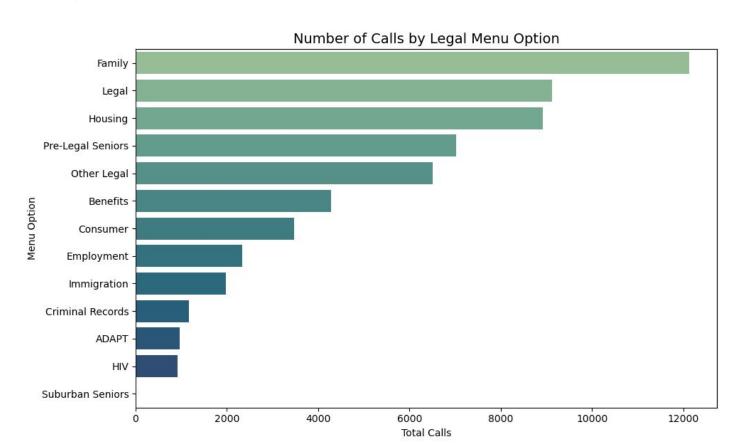




# Expediting Call Flow

Goal: Reduce number of selections callers must make to reach their endpoint without losing triage function or our ability to identify legal issues and sub-issues

# Legal Menu Call Volume



	Menu_Selection	Queue_Selection	Group_Suboption	Total_Calls					
10	All Other Issues	Employment	Wages	1	₱				
162	Simple Divorce	Immigration	Visa or Crime Victim	1					
160	Simple Divorce	Family	Name Change	1					
156	Simple Divorce	Education	Education	1					
155	Simple Divorce	ADAPT	ADAPT	1					
143	Personal Injury	Family	Other	1	Call	Flows	with I ow	Volume	!
142	Personal Injury	Family	DV or Sexual Assault	1	Jan	1 1000		VOIGITIO	
140	Personal Injury	Employment	Wages	1					
139	Personal Injury	Employment	Other Employment	1					
138	Personal Injury	Education	Education	1					
132	Personal Injury	ADAPT	SubSenior Other	1					
120	N/A	N/A	Visa or Crime Victim	1	35	Criminal	Benefits	Other	1
119	N/A	N/A	Utilities	1	31	Child Support	N/A	DCFS	1
115	N/A	N/A	SubSenior Homeowner	1	28	Child Support	Family	Name Change	1
114	N/A	N/A	SubSenior Benefits	1			0.000.00 m.*00	Education	
169	Workers Comp	N/A	Other Employment	1	25	Child Support	Education		-1
113	N/A	N/A	SubSenior ADAPT	1	24	Child Support	Consumer	Utilities	1
72	Immigration Other	Employment	Other Employment	1	23	Child Support	Benefits	Other	1
67	Housing Other	N/A	Utilities	1	20	All Other Issues	N/A	Foreclosure	1
61	Housing Other	Employment	Other Employment	1	16	All Other Issues	Housing	Mobile Home	1
56	Housing Other	Benefits	DHS	1			N/A		1
43	Criminal	Family	Other	1	77	Immigration Other		Immigration Court	.1
38	Criminal	Consumer	Foreclosure	1	170	Workers Comp	N/A	Wages	1

# Final Queues with Multiple Arrival Paths

	Final_Queue_Name	num_unique_paths	total_calls
8	Clinic Voicemail Transfer	12	7230
34	Staff Directory Spanish Transfer	7	492
9	Consumer	6	643
19	Family	6	1018
16	Employment	5	361
22	Front Desk Transfer	5	2093

# Specialty Lines

Goal: Determine whether callers to our special intake lines are calling directly or being transferred via the menu.

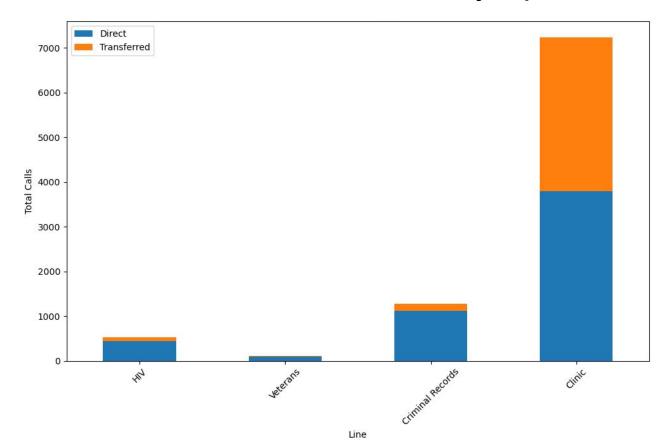
# Specialty Lines Figures

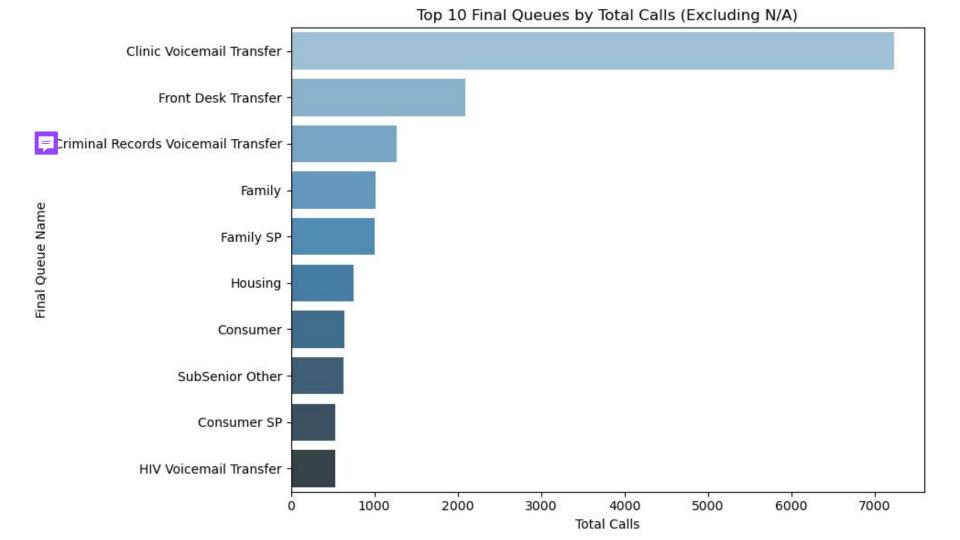
List of Specialty Lines (can be changed to include more lines): HIV, Veterans, Criminal Records, Clinic

Direct calls: 5458 (59.74%)

Transferred calls: 3679 (40.26%)

# Direct vs. Transferred Calls by Special Intake Line

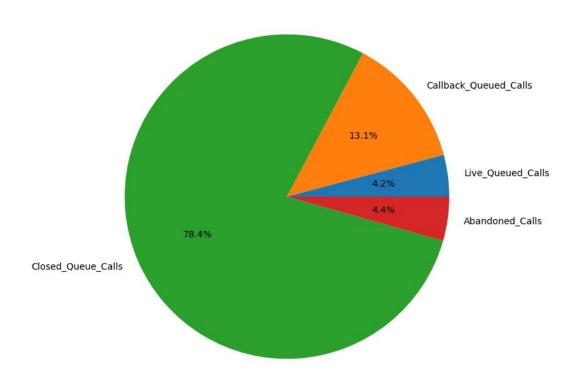




# Call Outcomes

Goal: Get a data visualization to understand numbers and types of calls and what happens to them

#### **Call Outcome Distribution**



# Service Rate Comparison & SubSeniors Metrics

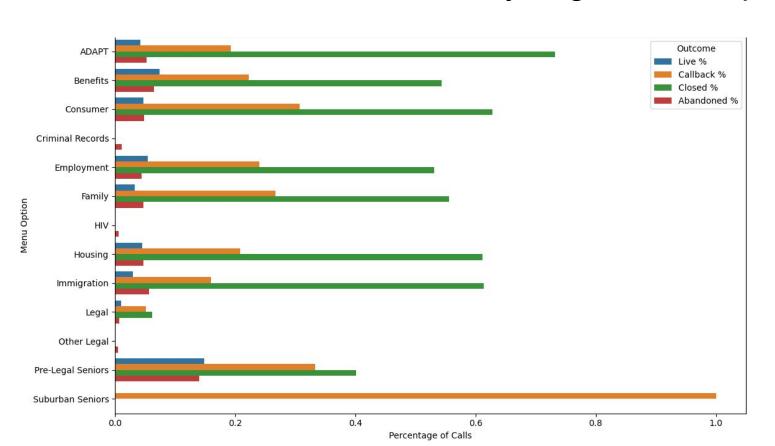
Senior live service rate: 33.26%

Regular live service rate: 1.00%

Total calls to SubSenior queues: 2,667

Percentage of total calls to SubSenior queues: 4.53%

# Distribution of Call Outcomes by Legal Menu Option



# Call Outcome Heatmap

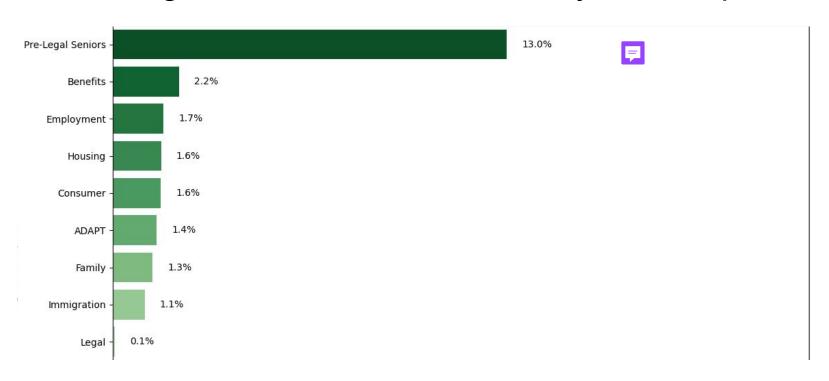
	% A	bandone	d% Callback Call Ou	Callback % Closed Call Outcome	
Suburban Seniors		0%	100%	0%	0%
Pre-Legal Seniors	-	10%	26%	28%	13%
Immigration	-	3%	4%	72%	1%
Housing	-	2%	8%	58%	2%
Family	-	2%	8%	75%	1%
Employment	-	2%	9%	83%	2%
Consumer	-	2%	10%	89%	2%
Benefits	-	2%	9%	82%	2%
ADAPT	-	2%	6%	92%	1%



### Results Table

	Legal_Menu_Option	Total_Calls	Live_Queued_Calls	Callback_Queued_Calls	Closed_Queue_Calls	Abandoned_Calls
0	Family	12130	160	938.0	9119	254
1	Legal	9117	6	39.0	294	20
2	Housing	8927	143	676.0	5138	153
3	Pre-Legal Seniors	7021	915	1849.0	1935	731
4	Other Legal	6512	0	0.0	0	34
5	Benefits	4283	94	378.0	3505	103
6	Consumer	3470	55	332.0	3071	84
7	Employment	2332	39	217.0	1935	41
8	Immigration	1983	21	80.0	1433	52
9	Criminal Records	1170	0	0.0	0	28
10	ADAPT	967	14	56.0	889	23
11	HIV	921	0	0.0	0	9
12	Suburban Seniors	1	0	1.0	0	0

# Percentage of Calls Answered Live by Menu Option



### Other questions/improvements to consider

- How can we consolidate some of lesser-frequented final queue selections and reroute those calls?
- Can we get more information on the size and makeup of the call team? 
  This might help us better organize and arrange the call menu options to allow for more important calls to get routed towards live responses more often.