Exhibit 1.1 Estimated Homeless Counts during a One-Year Period[1]

Reporting Year: **10/1/2008 - 9/30/2009**
Site: **Portland-Gresham-Multnomah County CoC**

	Persons in Families in Emergency Shelters	Persons in Families in Transitional Housing	Individuals in Emergency Shelters	Individuals in Transitional Housing	Estimated Total Number of Homeless Persons Across Reporting Categories*
Total Estimated Yearly Count[2]					
Estimated Total Count for Period	737	1,456	2,429	3,263	7,885
Point-in-Time Counts[3]					
Estimated Total on an Average Night	127	310	321	1,490	2,248
On a single night in...					
October 2008	133	315	296	1,459	2,203
January 2009	133	324	321	1,453	2,231
April 2009	110	302	317	1,564	2,293
July 2009	125	310	315	1,484	2,234
Number of Families[4]					
1 year count (October 1-September 30)	194	454			
Point-in-Time Counts[5]					
October 31, 2008	37	111			
January 30, 2009	33	103			
April 30, 2009	26	95			
July 30, 2009	29	97			
Estimated Utilization and Turnover Rates					
Estimated Average Utilization Rate[6]	100%	99%	105%	97%	
Turnover Rate[7]	5.80	4.67	8.00	2.26	
Estimated Counts by Household Type[8]					
Individual adult male			1,654	1,422	
Individual adult female			386	1,603	
Adult in family, with child(ren)	285	581			
Children in families, with adults	448	875			
Households with only adults			147	161	
Households with only children			12	34	
Unaccompanied youth			231	43	
Missing this information	5	0	0	0	

Exhibit 1.2 Detailed Derivation of Estimated Homeless Count[1]

Reporting Year: **10/1/2008 - 9/30/2009**
Site: **Portland-Gresham-Multnomah County CoC**

Step	Description	Source	Persons in Families in Emergency Shelters	Persons in Families in Transitional Housing	Individuals in Emergency Shelters	Individuals in Transitional Housing	
1	Unduplicated number of persons in participating in HMIS	HMIS data from providers that participate in HMIS	476	1,428	1,641	1,746	Persons
2	Number of emergency, year-round equivalent beds in HMIS (i.e., bed capacity for participating providers)	SuperNOFA Housing Inventory Chart	82	306	205	774	Beds
3	Average number of clients served per bed	Step 1 ÷ Step 2	5.80	4.67	8.00	2.26	Persons per Bed
4	Number of, year-round equivalent beds for not participating in HMIS (i.e., bed capacity for non-participating providers)	SuperNOFA Housing Inventory Chart	45	6	100	764	Beds
5	Estimated unduplicated number of persons served by providers that do not participate in HMIS	Step 3 x Step 4	261	28	800	1,723	Persons
6	Estimated number of persons served by participating and non-participating Providers. Note that this estimate double counts people who use participating and non-participating providers. This double count will be eliminated by the overlap adjustment below.	Step 1 + Step 5	737	1,456	2,441	3,469	Persons
7	Overlap factor is the square of [(Bed capacity for HMIS non-participating providers)/ (Bed capacity for HMIS participating providers)]	(Step 4 ÷ Step 2) x (Step 4 ÷ Step 2)	0.30	0.00	0.24	0.97	is overlap factor
8	Number of persons who used more than one HMIS participating provider in the category	HMIS data from providers that participate in HMIS	0	52	51	212	Persons
9	Estimated number of persons in families that used both participating and non-participating providers	Step 7 x Step 8	0	0	12	207	is overlap (cross-over) adjustment
10	Total estimate of number persons that used either HMIS participating or non-participating Emergency Shelter	Step 6 – Step 9	737	1,456	2,429	3,263	Persons

Step	Description	Source	Persons in Families in Emergency Shelters	Persons in Families in Transitional Housing	Individuals in Emergency Shelters	Individuals in Transitional Housing	
11	Extrapolation Factor for non-participating providers: This is the factor applied to calculations that are based only on participating providers. It is used to estimate total number of persons served by participating and non-participating providers.	Step 10 ÷ Step 1	1.5488	1.0196	1.4804	1.8688	is the extrapolation factor for non-participating providers.
12	HMIS bed coverage rate	Step 2 ÷ (Step 2 + Step 4)	65%	98%	67%	50%	% of beds participating in the HMIS
13	Point-In-Time Extrapolation Factor. This is the factor applied to calculations that are based only on participating providers. It is used to estimate total number of persons served by participating and non-participating providers for values that report Point-in-time numbers. In contrast to the standard "Extrapolation Factor," the point-in-time Extrapolation fact does not include an adjustment for persons using multiple providers.	Step 6 ÷ Step 1	1.5488	1.0196	1.4878	1.9871	is the extrapolation factor for point-in-time counts.

[1] This reports provides estimates of the homeless individuals and persons in families in Emergency Shelter and transitional housing programs that participate in HMIS, as well as those that do not participate in HMIS. The estimate is an "extrapolated count" and is based on the assumption that beds located in programs that do not participate in HMIS are occupied at the same rate as beds located in HMIS-participating programs. The complete derivation of the total extrapolation factors is detailed in the next table.
Adding values across categories will double count persons who appeared in multiple types of programs.
The estimates do not include persons that are served by "victim service providers," including rape crisis centers, battered women's shelters, domestic violence transitional housing programs, and other programs whose primary mission is to provide services to victims of domestic violence, dating violence, sexual assault, or stalking.

[2] These results are generated by multiplying the HMIS data by the Extrapolation Factor (Step 11, in table 2.)

[3] These values are generated by multiplying the HMIS data by the Point-In-Time Extrapolation Factor (Step 13, in table 2.)

[4] These results are generated by multiplying the HMIS data by the Extrapolation Factor (Step 11, in table 2.)

[5] These values are generated by multiplying the HMIS data by the Point-In-Time Extrapolation Factor (Step 13, in table 2.)

[6] These results are generated by dividing the HMIS data on persons on an average night by the total beds in HMIS.

[7] These results represent the average number of people who use each bed. It is generated by dividing the unduplicated count of persons recorded in HMIS, by the total number of beds in HMIS

[8] These results are generated by multiplying the HMIS data by the Extrapolation Factor (Step 11, in table 2).

[*] This value is generated by multiplying the sum of the extrpolated number of persons in each category by an overlap factor, which accounts for persons who use multiple categories. This value is based on the overlap rates among participating programs and adjusted to account for possible overlap in non-participating providers. In this site the adjustment factor is: For the PIT. These values are generated by adding the point in time counts across categories. It is assumed that persons do not appear in multiple programs on the same night.

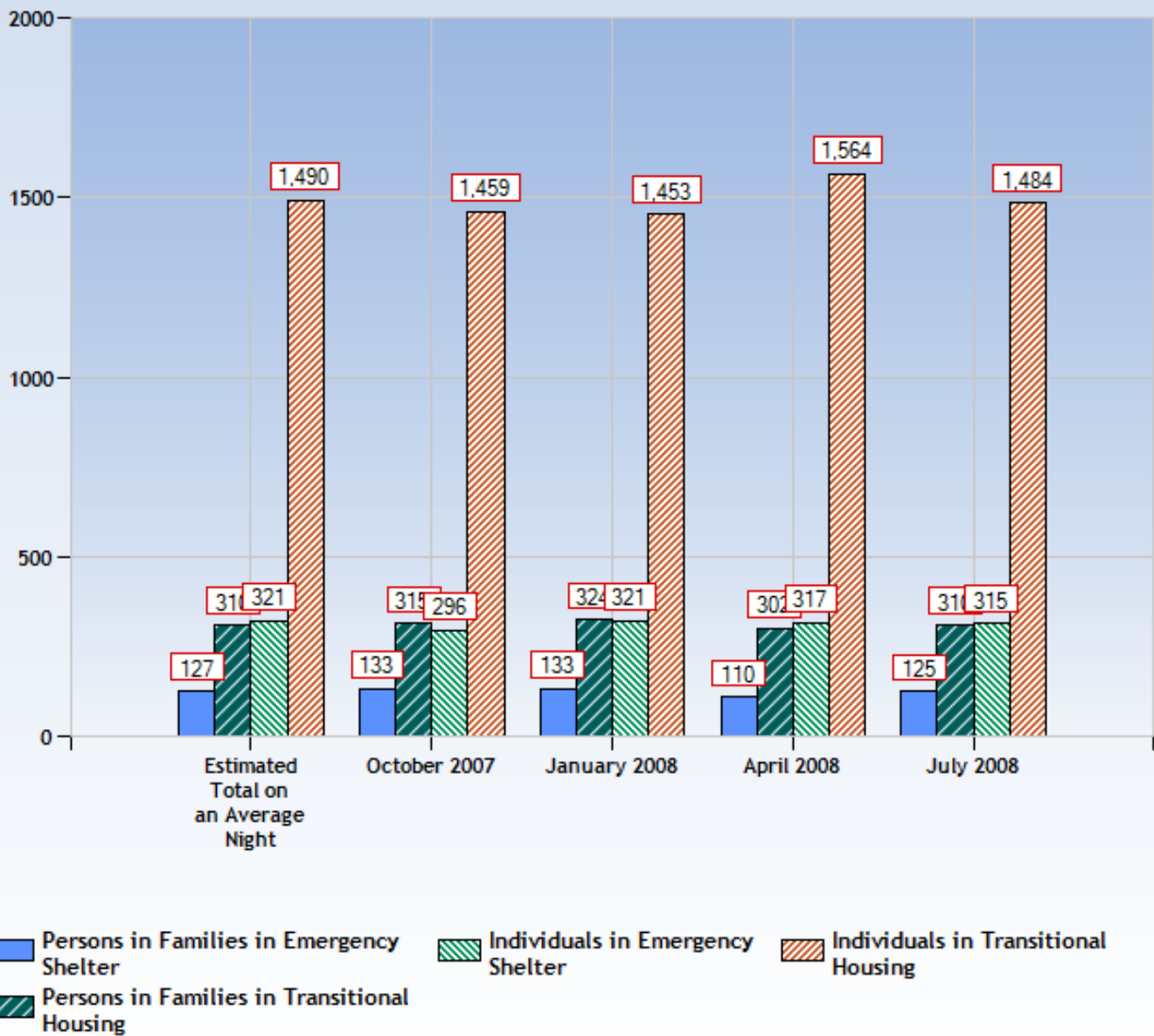# Exhibit 1.3 Estimated Homeless Counts: Point in Time Counts

Legend:
- Persons in Families in Emergency Shelter
- Persons in Families in Transitional Housing
- Individuals in Emergency Shelter
- Individuals in Transitional Housing

Category	Estimated Total on an Average Night	October 2007	January 2008	April 2008	July 2008
Persons in Families in Emergency Shelter	127	133	133	110	125
Individuals in Emergency Shelter	31	315	324	302	31
Persons in Families in Transitional Housing	321	296	321	317	315
Individuals in Transitional Housing	1,490	1,459	1,453	1,564	1,484

Exhibit 1.4 Estimated Homeless Counts: Number of Families

	October 31, 2007	January 30, 2008	April 30, 2008	July 30, 2008
Families in Emergency Shelter	37	33	26	29
Families in Transitional Housing	111	103	95	97

Legend:
- Families in Emergency Shelter
- Families in Transitional Housing
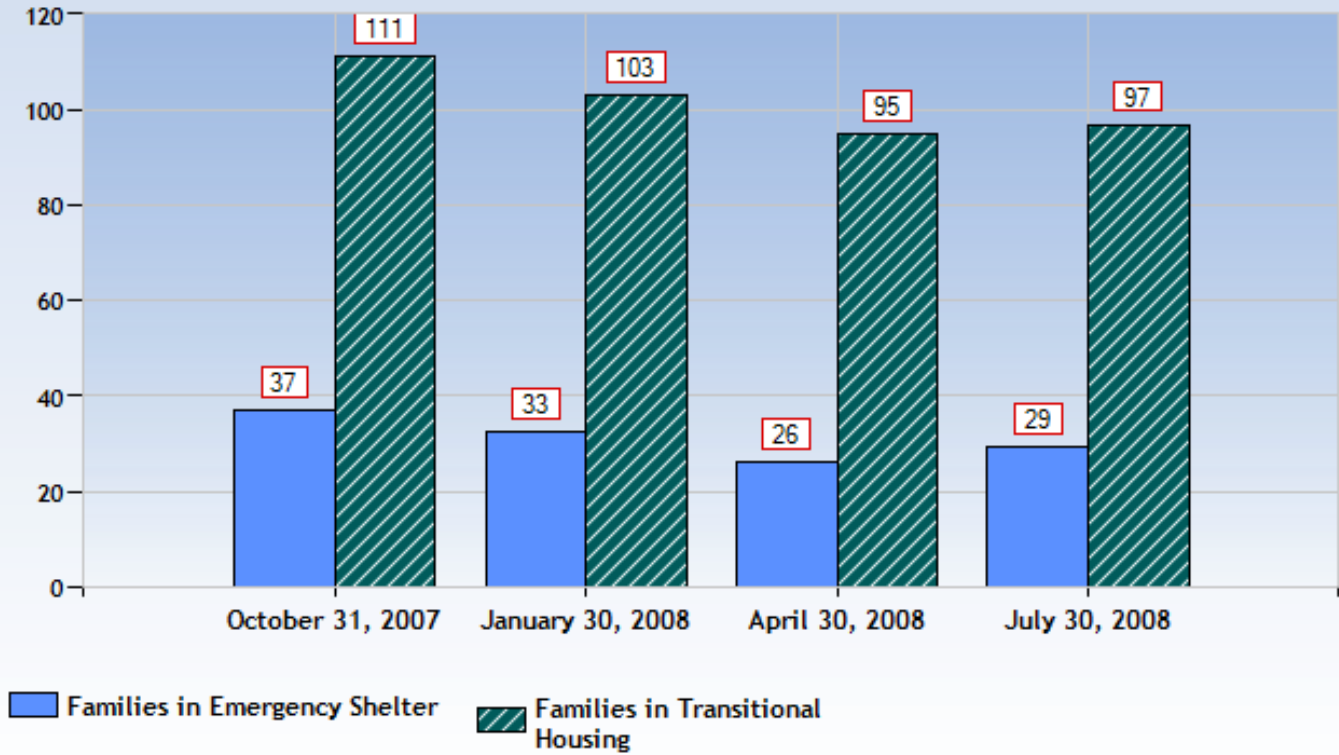
Exhibit 1.5 Estimated Homeless Counts: Estimated Average Utilization Rate

	Persons in Families in Emergency Shelters	Persons in Families in Transitional Housing	Individuals in Emergency Shelters	Individuals in Transitional Housing
Estimated Average Utilization Rate	100%	99%	105%	97%

Legend:
- Estimated Average Utilization Rate
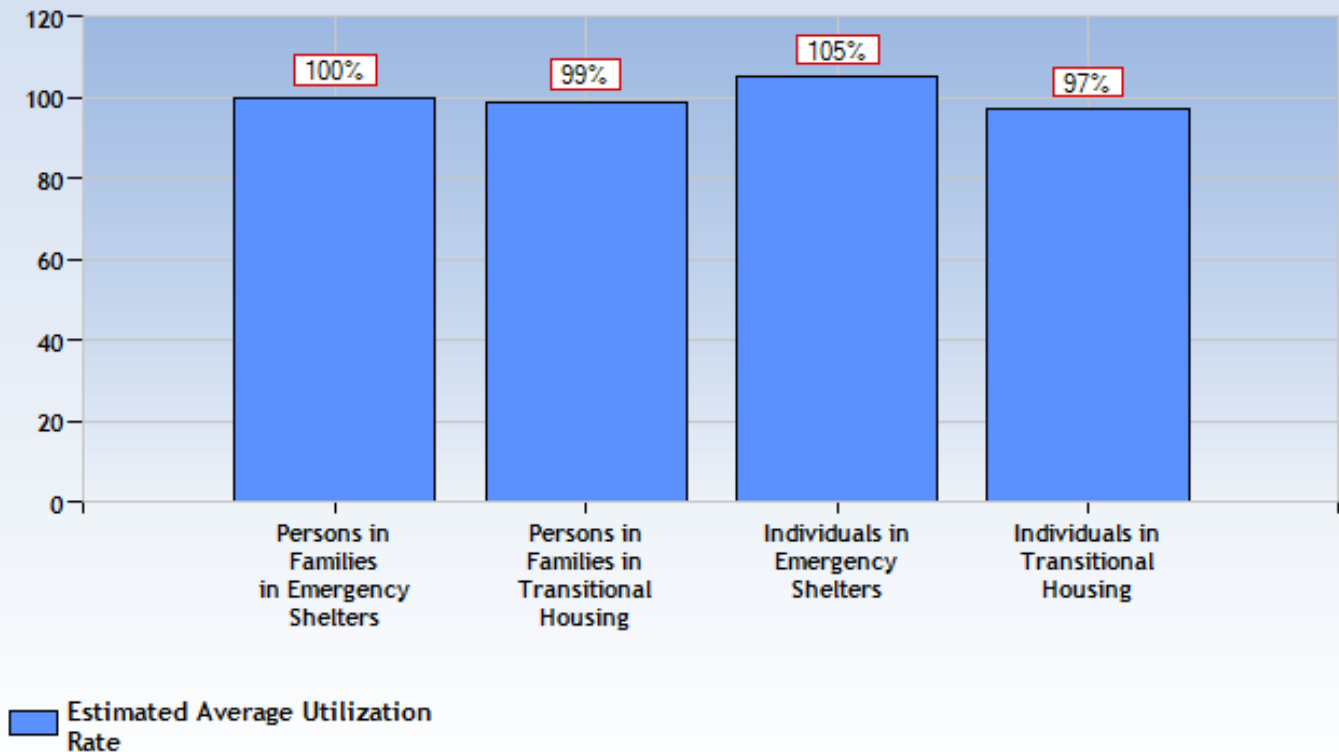
Exhibit 1.6 Estimated Homeless Counts: Turnover Rate

Turnover Rate

	Turnover Rate
Persons in Families in Emergency Shelters	5.8
Persons in Families in Transitional Housing	4.67
Individuals in Emergency Shelters	8
Individuals in Transitional Housing	2.26

Exhibit 1.7 Estimated Homeless Counts: Persons in Families in Emergency Shelter

- Adult in family, with child(ren)
- Children in families, with adults
- Missing this information

448
5
285
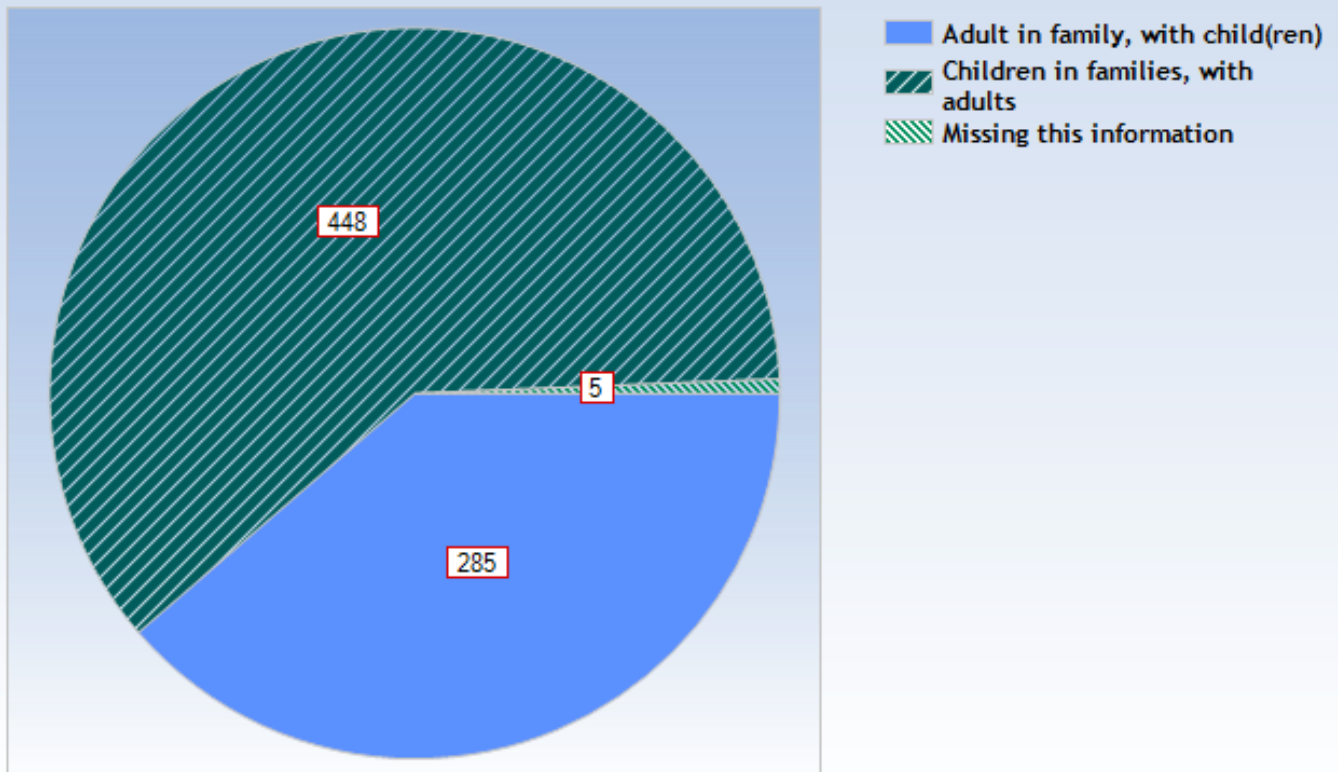
Exhibit 1.8 Estimated Homeless Counts: Persons in Families in Transitional Housing

Legend:
- Adult in family, with child(ren)
- Children in families, with adults
- Missing this information

- 875
- 581
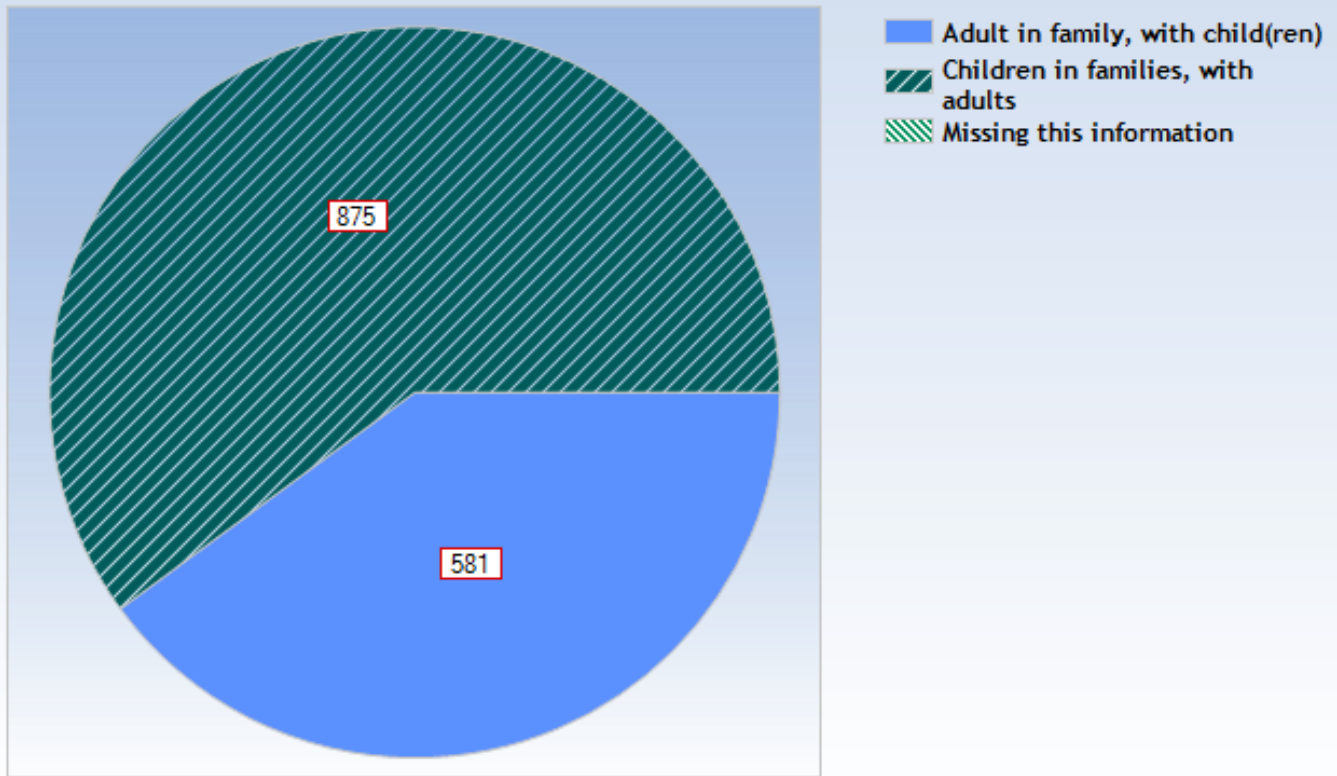
Exhibit 1.9 Estimated Homeless Counts: Individuals in Emergency Shelter

Legend:
- Individual adult male
- Individual adult female
- Households with only adults
- Unacompanied youth
- Households with only children
- Missing this information

- 386.39
- 146.56
- 230.94
- 1653.62
- 11.84
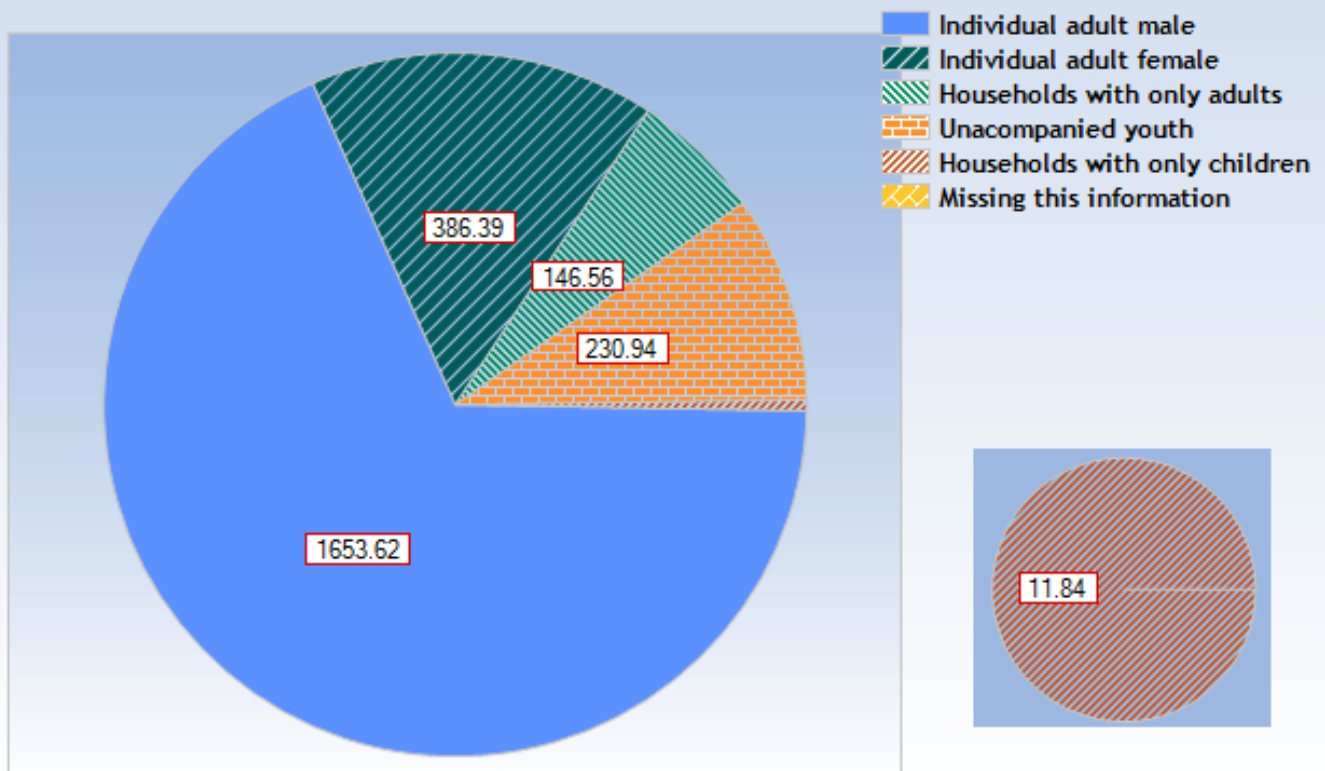
Exhibit 1.10 Estimated Homeless Counts: Individuals in Transitional Housing
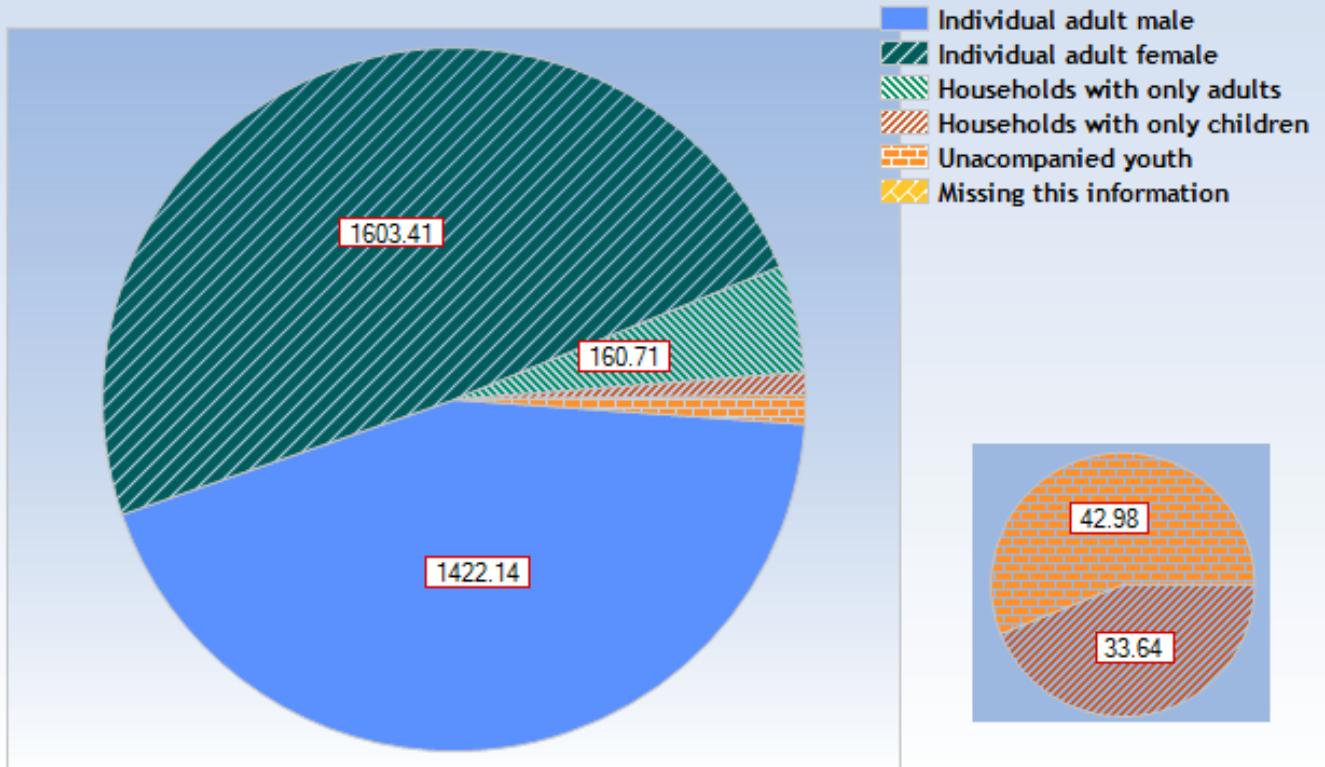
Legend:
- Individual adult male
- Individual adult female
- Households with only adults
- Households with only children
- Unaccompanied youth
- Missing this information

Values: 1603.41, 160.71, 1422.14, 42.98, 33.64

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