

Montgomery County Youth Data Analysis

In Montgomery County, there are estimated to be 48,448 youth ages 14-21.¹ Of those youth and young adults, about 23% are served in one or more of our human services agencies. Based on the number of youth needing services this population would be better served by making access to resources and services more efficient.

Five agencies were asked to provide personal identifying information for the calendar years 2012 and 2013 on Transitional Youth that they dealt with. There were 7,364 cases that had both a date of birth and the last 4 digits of a social security number for those born from 1990 to 1997. This project linked up all cases where date of birth and last 4 digits of a social security number matched.

Table 1 documents in the first column how many of the total 7,364 individual had contact over the 2 year period with more than 1 agency. In all, 23.2% of the sample had contact with more than one of the five agencies over the two year period. In the succeeding columns, the percent of clients at any particular agency involved with more than 1 agency is documented. Note that at an individual agency level the percent involved with more than 1 agency is always greater than for the total sample because the impact of those involved with more than 1 agency is multiplied. Jobs and Family services has the greatest percent of transitional youth involved with more than 1 agency, (71.5%) while MCBDDS has the least, (19.9%) involved with more than 1 agency. The Homeless System, (51.5%), ADAMHS, (38.3%) and Juvenile Court, (34.9%) are in between.

Number of Agencies	All Agencies		Juvenile Court		MCBDDS		Jobs & Family		ADAMHS		Homeless	
	Clients	Percent	Clients	Percent	Clients	Percent	Clients	Percent	Clients	Percent	Clients	Percent
1	5653	76.8%	1987	65.1%	350	80.1%	141	28.5%	2581	61.7%	594	48.5%
2	1426	19.4%	814	26.7%	69	15.8%	163	33.0%	1324	31.7%	482	39.3%
3	253	3.4%	221	7.2%	16	3.7%	159	32.2%	246	5.9%	117	9.6%
4	31	0.4%	31	1.0%	1	0.2%	30	6.1%	31	0.7%	31	2.5%
5	1	0.0%	1	0.0%	1	0.2%	1	0.2%	1	0.0%	1	0.1%
Grand Total	7364	100.0%	3054	100.0%	437	100.0%	494	100.0%	4183	100.0%	1225	100.0%

¹ He, J. (2013, March 30). *Development Services Agency Population Projections by Age and Sex*. Retrieved from <http://development.ohio.gov/files/research/P6058.pdf>

An examination of the overlap on an agency by agency basis is illuminating, (Table 2). The homeless system has a very high percent of its clients, (47.0%) who are also involved with ADAMHS. This is true as well for Jobs and Family Services who have 58.1% of their transitional youth clients involved with ADAMHS. Jobs and Family Service Youth are also likely to be involved with the Juvenile Justice Court, (42.9%).

Table 2: Overlapping Transitional Youth Clients for the Five Agencies										
	ADAMHS		Homeless		BDDS		JFS		JJC	
ADAMHS	4183	100.0%	576	47.0%	82	18.8%	287	58.1%	968	31.7%
Homeless	576	13.8%	1225	100.0%	7	1.6%	62	12.6%	168	5.5%
BDDS	82	2.0%	7	0.6%	437	100.0%	14	2.8%	5	0.2%
JFS	287	6.9%	62	5.1%	14	3.2%	494	100.0%	212	6.9%
JJC	968	23.1%	168	13.7%	5	1.1%	212	42.9%	3054	100.0%
Total	4183	100.0%	1225	100.0%	437	100.0%	494	100.0%	3054	100.0%