# STARK COUNTY'S INVESTMENTS IN CHILDREN AND FAMILIES: A FISCAL SURVEY TO INFORM THE SYSTEM OF CARE STRATEGIC FINANCING PLAN FOR STARK COUNTY MENTAL HEALTH AND ADDICTION RECOVERY

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- Prepared for: Stark County Mental Health and Addiction Recovery
- With support from:The Substance Abuse and Mental Health Services AdministrationUnited States Department of Health and Human Services

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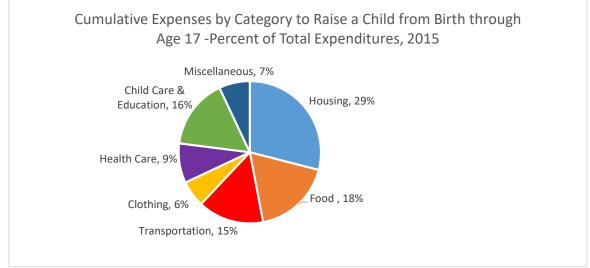
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# Introduction: Overview of the Components of the Fund Mapping Process

As any parent knows, raising a child from diapers to diplomas is a journey full of hope and love, along with plenty of time and money. Regardless of family income, providing a child with the basics, like safe housing, nutritious food, and quality child care and education costs money. Without tracking monthly spending and monthly income, a family can't effectively manage their money in the short-term, or save for future priorities, like college tuition or retirement. A budget gives the family a financial roadmap to meeting the costs of basic needs and saving for the future.

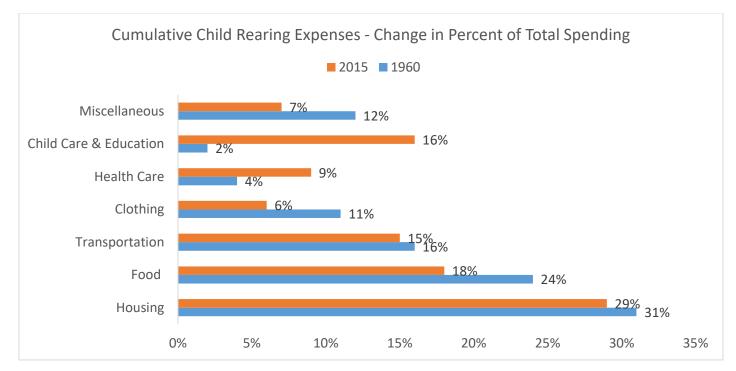
Along with wise budgeting families, the federal government calculates the cost of raising a child. <u>Since 1960, the United</u> <u>States Department of Agriculture</u> (USDA) has estimated both annual child-rearing expenses by age and the cumulative cost of raising a child from birth through age 17. In its <u>January 2017 report</u>, USDA reports on 2015 expenses to raise a child.<sup>1</sup> The 3 largest spending categories of housing, food and transportation account for 62% of total expenses.





<sup>&</sup>lt;sup>1</sup> Lino, Mark; Kuczynski, Kevin; Rodrigues, Nestor; Schap, TusaRebecca. (January 2017). "Expenditures on Children by Families, 2015." U.S. Department of Agriculture, Center for Nutrition Policy and Promotion at https://www.cnpp.usda.gov/sites/default/files/crc2015 March2017 0.pdf.

Identifying budget trend data helps a family pinpoint the need for added income, areas of possible over-spending and other opportunities to save money for the future. The USDA report provides fiscal trend data back to 1960 in changes in the cost to raise a child, which can highlight spending areas that are increasingly squeezing a family's budget, as well as broader economic or societal trends.



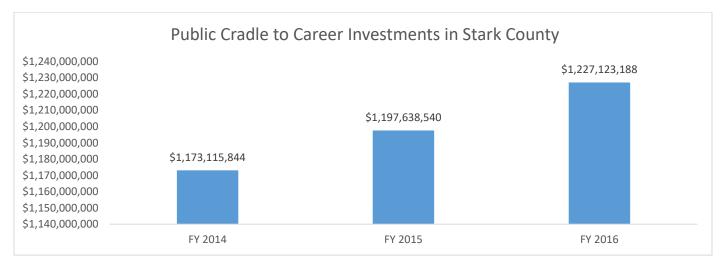
Unlike the USDA report, a household budget looks at how to pay for family costs, or income. At the same time, they both focus on developing answers to similar questions:

- How Much Does It Cost to Provide for a Family and Raise Children?
- What Bills or Expenses Are Paid for with the Money?
- How Much Goes to Each Type of Cost?
- How Do These Expenses Change Over Time?
- Where Does the Money Come From How Do We Pay?
- How Could We Spend Smarter?
- Are We Getting Our Money's Worth?

Many communities have focused on these same questions and have developed a children's budget, which is essentially a family or household budget for a community, an inventory of public spending for children and young adults. These children's budgets have been developed by local governments to examine citywide investments, including by <u>Baltimore</u>, <u>Charlotte</u>, and <u>Seattle</u>.

Children's budgets are also prepared at the state level to report on statewide spending, including by the <u>State of</u> <u>Maryland</u> (see Appendix K) and the <u>New Mexico Children's Cabinet</u>, as well as by statewide child advocacy groups, including in <u>California</u>, <u>Connecticut</u>, <u>Massachusetts</u>, <u>Oregon</u>, and <u>Utah</u>. Finally, national child advocacy organizations also produce children's budgets that look at federal spending on children and youth nationwide, including <u>First Focus:</u> <u>Campaign for Children</u> and <u>The Urban Institute Kids' Share project</u>. The Children's budget process is the foundation of the cradle to career fund mapping process. Cradle to Career Investments in Stark County: Steady Spending Growth in FY 2015 and FY 2016

\$1.2 billion in FY 2015 total public spending on Stark County children, youth and families, up \$24.5 million, or 2.1%, from \$1.17 billion in FY 2014. FY 2016 investments were up by \$29.5 million, or 2.5%, from FY 2015, to \$1.23 billion. Total cradle to career spending increase from FY 2014 to FY 2016 was \$54 million, or 4.6%.



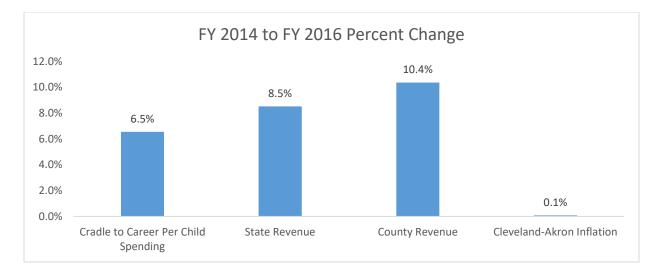
Per Child Cradle to Career Spending

According to <u>Census data</u>, children and young adults under age 20 make up 24% of Stark County's population and children and young adults under 25 are 30% of total population. Between July 2014 and July 2016 Census estimates, the overall Stark County population decreased by 1,951 people to 373,612 total residents. Making up much of the decrease, the population under age 20 dropped by 1,677 children and young adults to 90,394. Cradle to career investments per child and young adult under age 20 grew \$383 from \$12,741 in FY 2014 to \$13,124 in FY 2015 and went up \$451 to \$13,575 in FY 2016, a total increase from FY 2014 to FY 2016 of \$834, or 6.5%

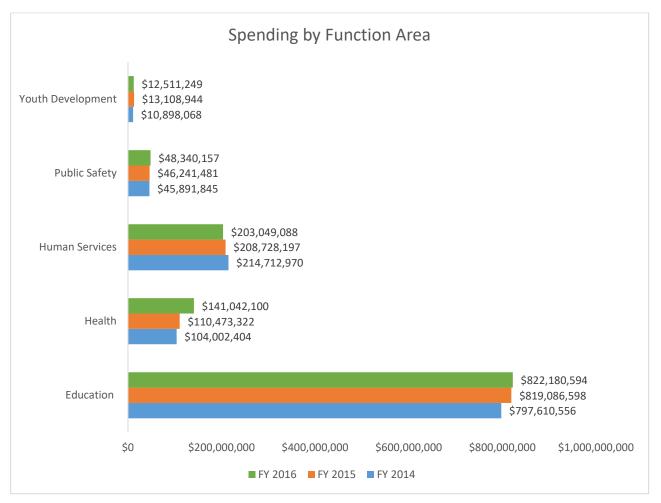
Fiscal Year	Children & Young Adults Under 20	Cradle to Career Spending Per Child & Young Adult Under Age 20	Change in Spending Per Child & Young Adult
FY 2014	92,071	\$12,741	
FY 2015	91,255	\$13,124	\$383
FY 2016	90,394	\$13,575	\$451

<u>Consumer Price Index data</u> for Cleveland-Akron Metropolitan Area report nearly stagnant local inflation rates, with growth between FY 2014 and FY 2016 of just 0.1%. Over the same period, <u>state revenues</u> grew 8.5% and <u>county</u> <u>revenues</u> (FY16 CAFR) grew 10.4%. While the 6.5% per child cradle to career spending growth between FY 2014 and FY 2016 greatly surpassed the local inflation rate, it fell behind county and state revenue growth.<sup>2</sup>

<sup>&</sup>lt;sup>2</sup> State revenue growth data exclude federal funds deposited into the General Fund; and county revenue growth data are based on General Fund revenues less Intergovernmental revenues.



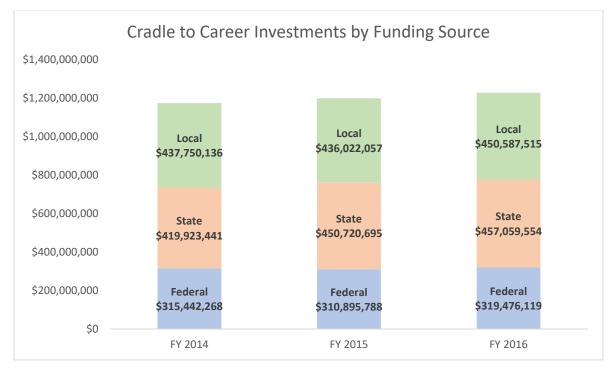
Spending on Education accounted for slightly under 70% of total cradle to career investments in each fiscal year. Human Services spending was 18% of total expenditures in FY 2014, 17% in FY 2015 and FY 2016. Health investments made up about 10% of total investments – 9% in FY 2014 and FY 2015 and 11% in FY 2016.



Spending on K-12 Education was 62% of total spending in FY14, 63% in FY15 and 61% in FY16. Combined spending on Housing Subsidies, Work/Family Support, which includes child care assistance and Ohio Works First cash assistance, and Nutrition Services, which includes spending on Supplemental Nutrition Assistance Program (SNAP) benefits accounted for about 15% of total spending. See Appendix A for spending by subfunction detail.

Spending by Function	FY 2014	FY 2015	FY 2016
Behavioral Health	\$16,186,444	\$17,139,095	\$17,447,585
Career Ready Young Adults	\$2,155,185	\$2,744,399	\$2,579,775
Child Welfare	\$24,169,913	\$25,894,397	\$26,612,764
Criminal Justice	\$31,169,093	\$31,551,570	\$33,178,676
Early Education and Child Care	\$21,976,926	\$23,859,057	\$24,778,445
Higher Education	\$42,939,450	\$42,882,469	\$44,345,056
Housing	\$20,676,916	\$18,009,378	\$18,283,445
Intellectual Disabilities	\$9,315,121	\$9,076,500	\$13,241,895
Juvenile Justice	\$14,722,752	\$14,689,910	\$15,161,480
K-12 Education	\$732,694,180	\$752,345,071	\$753,057,092
Maternal & Child Health	\$2,887,365	\$2,728,157	\$4,498,991
Nutrition Services	\$85,400,298	\$76,798,771	\$71,507,530
Physical/Somatic Health	\$75,613,475	\$81,529,570	\$105,853,628
Work/Family Support	\$82,310,658	\$86,350,016	\$84,175,809
Youth Development	\$10,898,068	\$12,040,179	\$12,401,014
Grand Total	\$1,173,115,844	\$1,197,638,540	\$1,227,123,188

Programs or services that received a large portion of federal funds included Medicaid reimbursements, K-12 Education, SNAP and Income Support programs. K-12 Education and Medicaid also made up a large portion of state funded services. Locally funded services included K-12 Education, Police/Sheriff, Public Health and Recreation & Parks.<sup>3</sup>



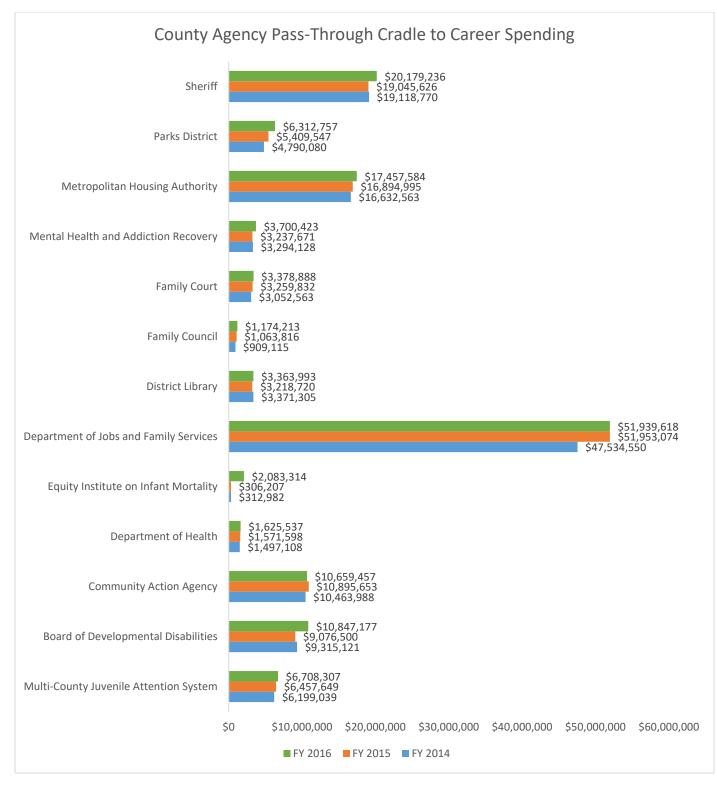
The spending by agency source data show the agency pass-through for cradle to career spending and do not correspond to funding source data. For example, about \$50 million a year in federal Social Security benefits flowed directly to children in the county from the Social Security Administration. Spending that is passed-through State agencies included

<sup>&</sup>lt;sup>3</sup> See the Sources and Methodologies section for more information on funding source data.

Cradle to Career Spending by Agency Type \$756,338,854 Schools \$754,761,334 \$734,504,909 \$259,387,335 State \$237,721,197 \$239,754,683 \$19,567,658 Municipal \$19,027,833 \$18,469,695 \$52,398,838 Federal \$53,737,288 \$53,895,245 \$139,430,503 County \$132,390,889 \$126,491,312 \$0 \$200,000,000 \$400,000,000 \$600,000,000 \$800,000,000 FY 2016 FY 2015 FY 2014

Medicaid reimbursements, which are funded with a federal match of about 62%, and SNAP benefits, which are entirely federally funded. See Appendix B for spending by agency source detail.

Between FY14 and FY16, county agency pass-through spending increased 10.2%. Over the same time, spending passed through Stark MHAR increased 12.3% and spending budgeted in the Board of Developmental Disabilities increased 16.4%, while spending passed-through DJFS increased 9.3%



Behavioral Health investments, including Family Council spending, went up 16% between FY 2014 and FY 2016, while Child Welfare spending increased 10.6% and Work/Family Support investments grew 10.4%.

Maternal & Child Health investments spiked in FY 2016 due to Medicaid Infant Mortality Project funds kicking in to support Canton-Stark County THRIVE. For more information on the uses of the Medicaid Infant Mortality Project funds, see page 11 of the <u>2016 annual report</u> from the Stark County Department of Health. The sum of spending on the six projects equals the two-year FY 2016 and FY 2017 funding for the Medicaid Infant Mortality Project.

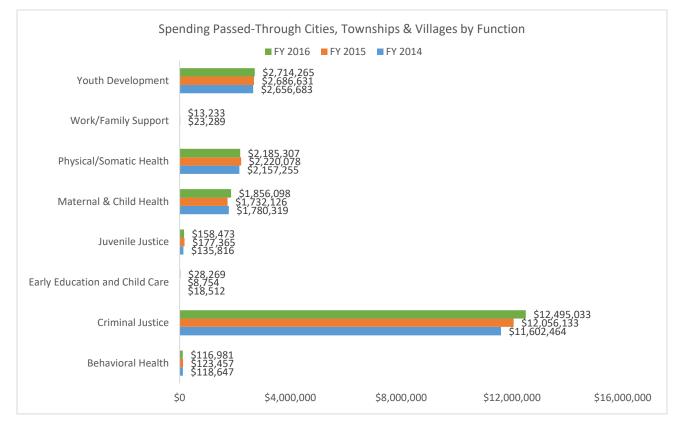
Function	FY 2014	FY 2016	FY 2017
Behavioral Health	\$4,203,243	\$4,301,487	\$4,874,636
Career Ready Young Adults	\$1,205,435	\$906,325	\$1,072,045
Child Welfare	\$24,057,337	\$25,894,397	\$26,612,764
Criminal Justice	\$19,118,770	\$19,045,626	\$20,179,236
Early Education and Child Care	\$9,070,416	\$8,930,537	\$8,782,988
Housing	\$16,632,563	\$16,894,995	\$17,457,584
Intellectual Disabilities	\$9,315,121	\$9,076,500	\$10,847,177
Juvenile Justice	\$9,251,602	\$9,717,481	\$10,087,195
Maternal & Child Health	\$312,982	\$306,207	\$2,083,314
Physical/Somatic Health	\$1,497,108	\$1,571,598	\$1,625,537
Work/Family Support	\$23,665,350	\$27,117,468	\$26,131,278
Youth Development	\$8,161,385	\$8,628,267	\$9,676,750
Grand Total	\$126,491,312	\$132,390,889	\$139,430,503

Between FY14 and FY16, pass-through spending budgeted in cities, townships and villages increased 5.9%. These investments primarily support Police, Public Health and Recreation and Parks spending. The expenditures are allocated to the cradle to career fund map with Census data on the percent of County residents under age 20 in each fiscal year.

City/Township/Village	FY 2014	FY 2015	FY 2016
Canton Township	\$3,677	\$33,592	\$27,574
City of Alliance	\$2,206,712	\$2,161,807	\$2,204,773
City of Canal Fulton	\$297,882	\$299,880	\$201,709
City of Canton	\$4,636,359	\$4,974,063	\$5,376,236
City of Canton	\$3,160,825	\$3,194,310	\$3,332,040
City of Louisville	\$712,927	\$736,947	\$678,098
City of Massillon	\$2,406,811	\$2,444,096	\$2,519,545
City of North Canton	\$1,361,594	\$1,383,993	\$1,430,808
Hills and Dales Township	\$76,227	\$83,078	\$75,057
Jackson Township	\$1,906,536	\$2,009,477	\$1,996,797
Lake Township	\$343,647	\$345,225	\$351,232
Osnaburg Township	\$7,750	\$7,936	\$8,153
Paris Township	\$4,420	\$4,355	\$4,600
Plain Township	\$711,358	\$716,145	\$689,446
Sugarcreek Township	\$33,583	\$27,578	\$22,668
Tuscarawas Township	\$67,884	\$68,324	\$68,845
Village of Bethlehem	\$48,759	\$68,701	\$97,151
Village of Brewster	\$122,170	\$122,658	\$120,944
Village of East Canton	\$47,974	\$47,527	\$47,723
Village of East Sparta	\$26,341	\$22,230	\$35,429
Village of Hartville	\$143,681	\$138,290	\$146,157
Village of Limaville	\$1,233	\$1,553	\$1,543
Village of Meyers Lake	\$3,867	\$3,892	\$3,922
Village of Navarre	\$96,933	\$92,906	\$89,012

Village of Waynesburg	\$37,399	\$35,740	\$34,685
Washington Township	\$3,144	\$3,531	\$3,509
Grand Total	\$18,469,695	\$19,027,833	\$19,567,658

Allocated spending on Police/Public Safety services accounted for the majority of cradle to career investments in municipalities. Behavioral Health investments are federal Violence Against Women Formula Grants to the cities of Massillon and Canton.<sup>4</sup>



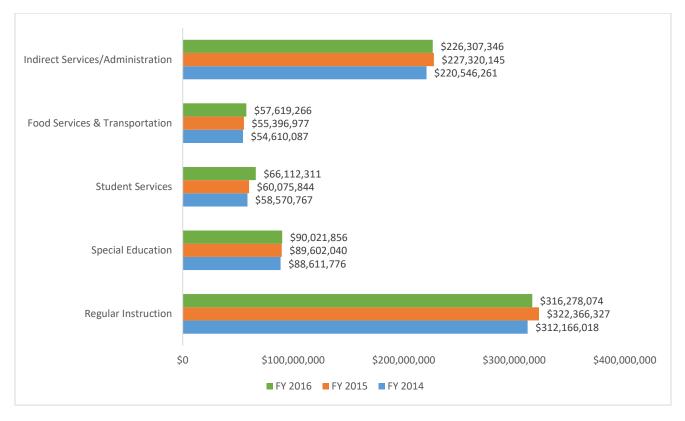
Total spending on county schools, including Stark County Educational Service Center, state aid to non-public schools and community schools, was \$734.5 million in FY 2014, \$753.5 million in FY 2015, and \$756.3 million in FY 2016. Spending does not include capital outlays or expenditures on facility acquisition or construction. Between FY 2014 and FY 2016, spending on county schools increased 2.9%, despite student enrollment in county school districts declining by 0.5%.

	FY 2014	FY 2015	FY 2016
Alliance	\$36,464,399	\$37,812,173	\$38,009,589
Canton City	\$137,488,922	\$139,469,142	\$142,744,390
Canton Local	\$26,525,948	\$26,166,763	\$25,714,368
Fairless	\$17,951,415	\$17,033,729	\$16,754,886
Jackson	\$57,432,994	\$58,742,562	\$58,630,287
Lake	\$34,063,800	\$34,364,845	\$36,495,944
Louisville	\$30,788,834	\$31,562,321	\$30,782,253
Marlington	\$23,477,683	\$24,393,560	\$23,079,013

<sup>&</sup>lt;sup>4</sup> Spending on Police, Recreation/Parks and Public Health was allocated to Cradle to Career investments with the percent of County residents under age 20. Spending on Behavioral Health, Early Education, Maternal and Child Health, Juvenile Justice and Work/Family Support was allocated entirely as Cradle to Career investments.

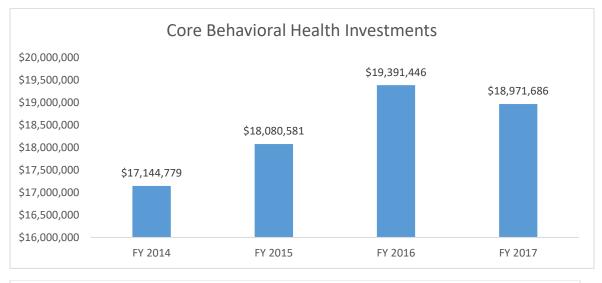
\$46,613,664 \$19,553,636	\$48,727,433	\$47,070,035
\$19,553,636	\$10 244 776	
	\$19,344,726	\$19,789,245
\$49,685,637	\$48,864,682	\$46,662,022
\$21,604,200	\$21,824,223	\$21,448,934
\$8,140,504	\$8,438,791	\$8,474,956
\$47,692,240	\$47,556,462	\$47,555,355
\$57,011,566	\$57,147,495	\$60,437,451
\$16,743,989	\$16,493,494	\$17,059,868
\$8,183,841	\$16,100,449	\$12,453,325
\$14,471,268	\$14,274,940	\$14,542,519
653,894,540	\$668,317,790	\$667,704,440
\$22,312,745	\$23,828,864	\$25,105,583
\$3,125,238	\$3,589,522	\$3,873,320
\$37,819,818	\$41,795,793	\$42,555,520
\$1,808,030	\$2,635,604	\$3,278,317
\$14,320,084	\$13,324,400	\$12,517,571
\$1,224,454	\$1,269,360	\$1,304,102
5734,504,909	\$754,761,334	\$756,338,854
	\$49,685,637 \$21,604,200 \$8,140,504 \$47,692,240 \$57,011,566 \$16,743,989 \$8,183,841 \$14,471,268 653,894,540 \$22,312,745 \$3,125,238 \$37,819,818 \$1,808,030 \$14,320,084 \$1,224,454	\$49,685,637\$48,864,682\$21,604,200\$21,824,223\$8,140,504\$8,438,791\$47,692,240\$47,556,462\$57,011,566\$57,147,495\$16,743,989\$16,493,494\$8,183,841\$16,100,449\$14,471,268\$14,274,940\$653,894,540\$668,317,790\$22,312,745\$23,828,864\$3,125,238\$3,589,522\$37,819,818\$41,795,793\$1,808,030\$2,635,604\$1,224,454\$1,269,360

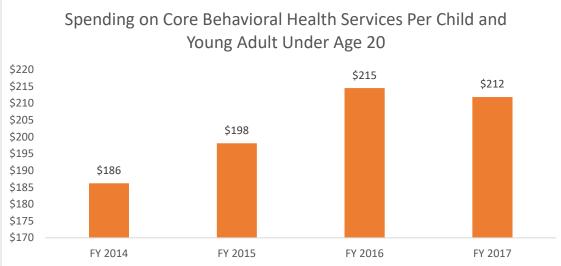
Student Services, which includes Community Services and school-based behavioral health services, grew 12.9% between FY 2014 and FY 2016. Special Education spending went up 1.6%, while Regular Instruction expenditures increased by 1.3% between FY14 and FY16. Spending on Food Services & Transportation increased 5.5% over the same time, while Indirect/Administrative costs were up 2.6%.



Investments in Core Behavioral Health Services

Investments in core behavioral health services include federal domestic violence grants delivered to the community as well as to the cities of Canton and Massillon. State agency pass-through investments included Medicaid behavioral health charges for residents under age 25, expenditures for State Regional Psychiatric Hospital services to residents under 22, and behavioral health spending on county youth committed to the state Department of Youth Services. County agency pass-through spending included Stark County Family Council investments and spending on children and young adults by Stark County Mental Health and Addiction Recovery. In addition, three local school districts -- Canton Local, Marlington Local and Osnaburg Local – reported spending detail through Ohio Checkbook that reconciled with the financial data reported in their Comprehensive Annual Financial Reports. These detailed data included spending on school-based behavioral health services. FY 2017 data include estimated spending for Family Council, municipalities and Marlington and Osnaburg Local.





Medicaid spending for behavioral health charges was the largest subfunction with between \$11 and \$12 million in charges. A lack of spending reported for a category in a fiscal year does not mean there was not related spending for that fiscal year due to reporting changes. Project staff will continue to work with OHIO MHAS contacts on Medicaid expenditures.

Subfunction	FY 2014	FY 2015	FY 2016	FY 2017
Behavioral Health Prevention Services	\$1,229,358	\$1,220,073	\$1,282,798	\$1,198,998
Behavioral Health Services for Transitional Age Youth	\$527,720	\$473,165	\$550,774	\$593,115
Coordination for Children w/Multiple Disabilities	\$909,115	\$1,063,816	\$1,174,213	\$1,472,466
Domestic Violence Prevention and Services	\$235,830	\$123,457	\$163,921	\$158,622
Early Childhood Mental Health			\$306,516	\$354,748
Juvenile Detention: Behavioral Health	\$169,020	\$130,132	\$116,254	\$176,759
Juvenile Justice: Behavioral Health	\$10,629	\$9,944	\$2,804	\$7,801
Juvenile Justice: Residential Treatment	\$153,740	\$140,802	\$168,636	\$82,065
Medicaid Reimbursements	\$11,383,994	\$12,295,213	\$11,726,280	\$11,160,719
Mental Health Crisis Response	\$149,328	\$86,097	\$104,548	\$132,589
Mental Health Treatment	\$233,622	\$319,622	\$191,559	\$319,601
Non-Medical Prevention Services	\$178,220	\$208,034	\$208,030	\$213,612
Psychiatric Hospitalization	\$410,318	\$418,938	\$729,689	\$290,835
School-Based Behavioral Health Services	\$624,947	\$660,608	\$1,656,166	\$1,630,815
Substance Abuse Prevention	\$281,800	\$283,540		\$346,500
Substance Abuse Treatment	\$647,140	\$647,140	\$1,009,258	\$832,440
Grand Total	\$17,144,779	\$18,080,581	\$19,391,446	\$18,971,686

Medicaid Behavioral Health charges reported by Stark MHAR accounted for more than two-thirds of core behavioral health investments in FY 2014 and FY 2015 and about 60% in FY 2015 and FY 2016. These charges are shown with an agency pass-through of Ohio Department of Medicaid. Behavioral health program spending reported by Stark MHAR is about 20% of total behavioral health investments.

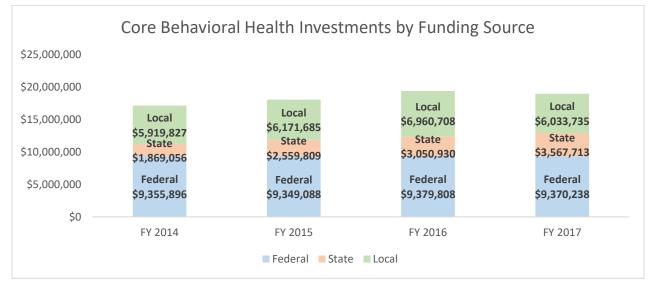
Agency/District	FY 2014	FY 2015	FY 2016	FY 2017
Canton Local School District			\$993,827	\$935,967
City of Canton Health Department	\$53,479	\$56,358	\$50,599	\$45,428
City of Massillon Health Department	\$65,168	\$67,099	\$66,382	\$65,673
Marlington Local School District	\$443,983	\$488,911	\$447,762	\$402,086
Ohio Department of Medicaid	\$11,383,994	\$12,295,213	\$11,726,280	\$11,160,719
Ohio Department of Youth Services	\$333,388	\$280,878	\$287,695	\$266,626
Ohio MHAS Division of Hospital Services	\$410,318	\$418,938	\$729,689	\$290,835
Osnaburg Local School District	\$180,964	\$171,697	\$214,577	\$292,763
Stark County Family Council	\$909,115	\$1,063,816	\$1,174,213	\$1,472,466
Stark County Mental Health and Addiction Recovery	\$3,294,128	\$3,237,671	\$3,700,423	\$4,039,124
U.S. Department of Health and Human Services: Substance Abuse and Mental Health Services Administration	\$40,243			
U.S. Department of Justice: Office of Justice Programs	\$30,000			
Grand Total	\$17,144,779	\$18,080,581	\$19,391,446	\$18,971,686

Core Behavioral Health Investments by Agency Source and Purpose of Spending

Agency/District	FY 2014	FY 2015	FY 2016	FY 2017
Canton Local School District				
Canton Local School District: Special Instruction (Severe Behavior Handicapped)			\$218,237	\$217,610
Canton Local School District: Student Services			\$775,590	\$718,357
Canton Local School District Total			\$993,827	\$935,967
City of Canton Health Department				
Domestic Violence Prevention and Services	\$53,479	\$56,358	\$50,599	\$45,428
City of Canton Health Department Total	\$53,479	\$56,358	\$50,599	\$45,428
City of Massillon Health Department				
Domestic Violence Prevention and Services	\$65,168	\$67,099	\$66,382	\$65,673
City of Massillon Health Department Total	\$65,168	\$67,099	\$66,382	\$65,673
Marlington Local School District				
Marlington Local School District: Student Services	\$443,983	\$488,911	\$447,762	\$402,086
Marlington Local School District Total	\$443,983	\$488,911	\$447,762	\$402,086
Ohio Department of Medicaid				
Medicaid Reimbursements: Behavioral Health Charges	\$11,383,994	\$12,295,213	\$11,726,280	\$11,160,719
Ohio Department of Medicaid Total	\$11,383,994	\$12,295,213	\$11,726,280	\$11,160,719
Ohio Department of Youth Services				
Juvenile Detention: Behavioral Health	\$169,020	\$130,132	\$116,254	\$176,759
Juvenile Justice: Behavioral Health (Targeted RECLAIM: Cognitive Behavioral Health Therapy)	\$10,629	\$9,944	\$2,804	\$7,801
Juvenile Justice: Residential Treatment	\$153,740	\$140,802	\$168,636	\$82,065
Ohio Department of Youth Services Total	\$333,388	\$280,878	\$287,695	\$266,626
Ohio MHAS Division of Hospital Services				
Residents Under Age 22 in State Regional Psychiatric Hospitals	\$410,318	\$418,938	\$729,689	\$290,835
Ohio MHAS Division of Hospital Services Total	\$410,318	\$418,938	\$729,689	\$290,835
Osnaburg Local School District				
Osnaburg Local School District: Student Services	\$180,964	\$171,697	\$214,577	\$292,763
Osnaburg Local School District Total	\$180,964	\$171,697	\$214,577	\$292,763
Stark County Family Council				
Family Council: Interagency Coordination	\$909,115	\$1,063,816	\$1,174,213	\$1,472,466
Stark County Family Council Total	\$909,115	\$1,063,816	\$1,174,213	\$1,472,466
Stark County Mental Health and Addiction Recovery				
Behavioral Health Prevention Services	\$1,229,358	\$1,220,073	\$1,282,798	\$1,198,998
Behavioral Health Services for Transitional Age Youth	\$527,720	\$473,165	\$550,774	\$593,115
Domestic Violence Prevention and Services	\$46,940		\$46,940	\$47,521
Early Childhood Mental Health			\$306,516	\$354,748
Mental Health Crisis Response	\$149,328	\$86,097	\$104,548	\$132,589
Mental Health Treatment	\$233,622	\$319,622	\$191,559	\$319,601
Non-Medical Prevention Services	\$178,220	\$208,034	\$208,030	\$213,612
Substance Abuse Prevention	\$281,800	\$283,540		\$346,500

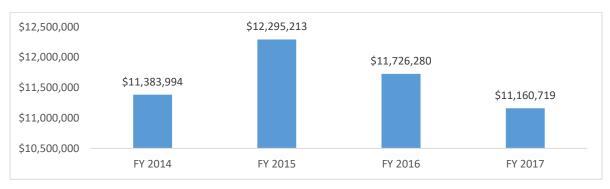
Substance Abuse Treatment	\$647,140	\$647,140	\$1,009,258	\$832,440
Stark County Mental Health and Addiction Recovery Total	\$3,294,128	\$3,237,671	\$3,700,423	\$4,039,124
U.S. Department of Health and Human Services: Substance Abuse and Mental Health Services Administration				
Domestic Violence Prevention and Services	\$40,243			
U.S. Department of Health and Human Services: Substance Abuse and Mental Health Services Administration Total	\$40,243			
U.S. Department of Justice: Office of Justice Programs				
Domestic Violence Prevention and Services	\$30,000			
U.S. Department of Justice: Office of Justice Programs Total	\$30,000			
Grand Total	\$17,144,779	\$18,080,581	\$19,391,446	\$18,971,686

Federal funds accounted for roughly half of core Behavioral Health investments, with federal matching funds for Medicaid reimbursements making up more than three-quarters of federal funds. The federal match rate for Medicaid in Ohio ranged between 62% and 63% depending on the fiscal year.

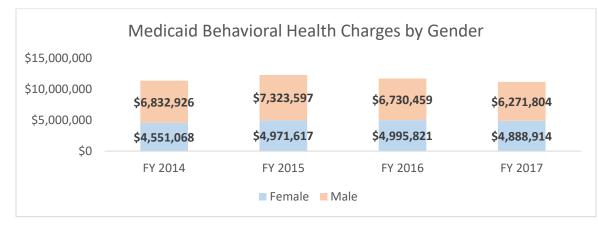


Medicaid Behavioral Health Charges for County Residents Under 25

Stark MHAR Information Technology staff provided data on Medicaid behavioral health charges for County residents under age 25 for fiscal years 2014 through 2017. These charges were reported by gender, race, age group, service type, and primary diagnosis. Total spending across all four fiscal years was \$46.6 million. After increasing 8% between FY 2014 and 2015, charges dropped by 4.6% in FY 2015 and 4.8% in FY 2016.



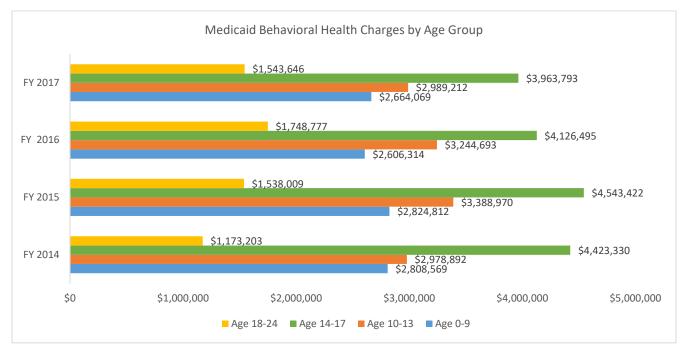
While spending for services for boys and young men account for the majority of charges, the relative share of expenditures on girls and young women steadily climbed from 40% in FY 2014 to 44% in FY 2017, or a 10% increase in the relative share of charges.



On average across all four years, expenditures on services for White children and young adults were 74.3% of total charges, while spending for services to Black children and young adults were 20.8% of total charges. July 2015 Census data report that 88.7% of county residents were White and 7.2% of residents were Black.

Race	2014	2015	2016	2017
Asian	\$8,113	\$7,196	\$5,271	\$6,365
Black	\$2,487,084	\$2,707,293	\$2,411,472	\$2,108,790
Hispanic	\$89,199	\$97,785	\$21,098	\$80,267
Other	\$16,030	\$91,084	\$141,086	\$101,271
Unknown	\$38,137	\$278,576	\$525,324	\$758,117
White	\$8,745,429	\$9,113,278	\$8,622,029	\$8,105,908
Grand Total	\$11,383,994	\$12,295,213	\$11,726,280	\$11,160,719

Combined charges for children aged 10-17 were nearly two-thirds of charges in each fiscal year, with spending on children aged 14-17 ranging between 35% to 39% of charges. Spending on young children under 10 was about one-quarter of charges, while spending on young adults between 18 and 24 ranged between 10% to 15% of total charges.

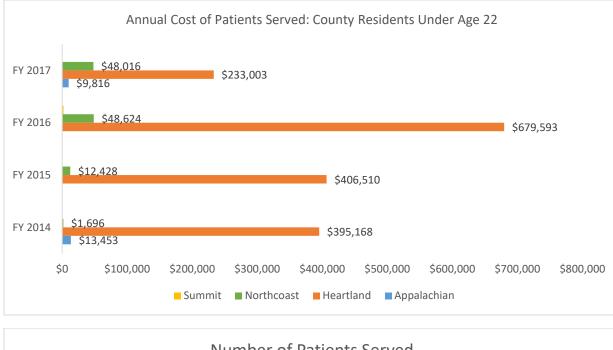


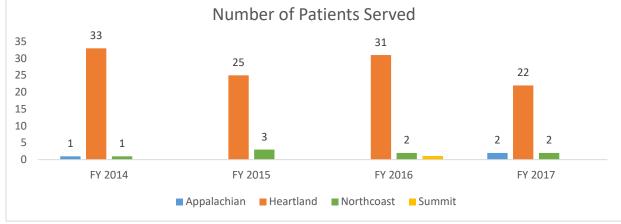
For all four years combined, charges for Individual and Group Counseling accounted for slightly over half (50.1%) of total charges; while charges for Mental Health Individual Community Support Programs accounted for more than one quarter (27.2%) of total charges. See Appendix C for Charges by Primary Diagnosis and other detail.

Service Type	FY 2014	FY 2015	FY 2016	FY 2017
AoD Ambulatory Detoxification	\$387.74	\$3,683.53	\$7,173.19	
AoD Assessment	\$31,302.07	\$20,788.10	\$24,777.96	\$16,369.26
AoD Case Management	\$56,035.64	\$10,347.96	\$20,621.68	\$24,994.66
AoD Crisis Intervention	\$3,926.68	\$38.88		\$233.26
AoD Group Counseling	\$144,797.79	\$43,049.41	\$43,060.05	\$41,212.08
AoD Individual Counseling	\$77,827.60	\$40,037.38	\$48,001.79	\$32,027.18
AoD Intensive Outpatient	\$171,707.73	\$155,802.85	\$286,298.92	\$292,144.60
AoD Medical/Somatic	\$37,783.29	\$7,327.98	\$30,125.58	\$24,644.38
AoD Methadone Administration			\$656.76	
AoD Screening Analysis	\$14,362.80	\$13,069.54	\$30,819.82	\$30,578.20
Diag. Assessment - Non-Physician	\$938,592.62	\$1,027,481.86	\$952,412.19	\$946,501.67
Diag. Assessment - Physician	\$109,405.53	\$121,734.96	\$140,956.64	\$123,871.27
Medical Home Program, Care Coordination, Planning, Maintenance of plan	\$1,693.77	\$268.70	\$6,278.50	
MH Crisis Intervention	\$26,602.59	\$26,863.11	\$29,096.14	\$32,634.08
MH Group Counseling	\$1,549,921.72	\$1,714,390.01	\$1,194,304.82	\$712,576.95
MH Individual Counseling	\$4,229,653.77	\$4,645,598.54	\$4,432,494.80	\$4,409,715.98
MH Individual CSP	\$2,904,730.03	\$3,099,137.53	\$3,229,667.62	\$3,424,725.06
MH Medical/Somatic	\$594,426.93	\$898,832.39	\$935,739.33	\$848,015.22
MH Other Services			\$6,408.00	
Oral prescription drug non-chemo			\$526.90	\$965.80
Partial Hospitalization	\$490,835.62	\$466,760.48	\$306,858.89	\$199,509.00
Grand Total	\$11,383,993.92	\$12,295,213.21	\$11,726,279.58	\$11,160,718.65

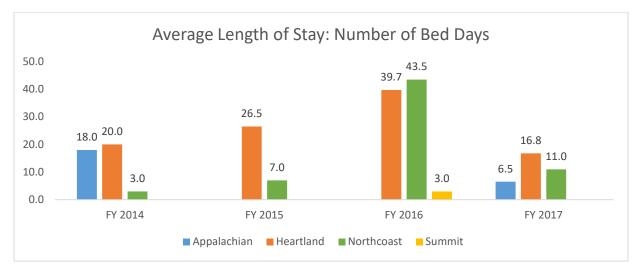
County Residents under Age 22 in State Regional Psychiatric Hospitals

Ohio Department of Mental Health and Addiction Services staff reported the number of County residents under age 22 served in State Regional Psychiatric Hospitals (RPH) for FY 2014 through FY 2017, as well as the average length of stay. Per diem costs for each RPH are available in the Department's <u>annual reports</u>. The total cost to care for these children and young adults was \$410,318 in FY 2014 and \$418,938 in FY 2015. In FY 2016, spending jumped to \$729,689, due to an increase in both the number of patients served and the average number of bed days. The annual cost of care fell to \$290,835 in FY 2017. Most of the children and young adults are treated in the County at Heartland, which accounts for most of the related spending – with \$395,168 in FY14, \$406,510 in FY15, \$679,593 in FY16, and \$233,003 in FY17.



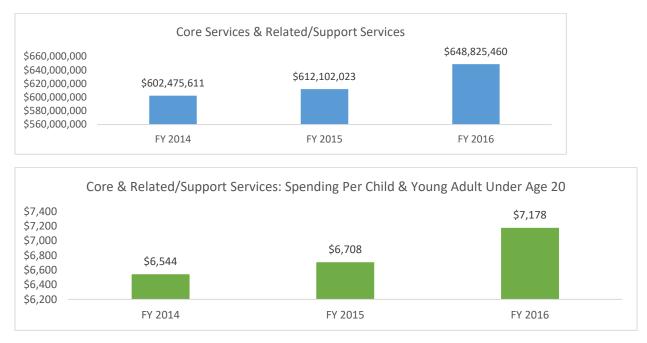


The annual cost of care is driven more by the average number of bed days than the number of patients served. In FY 2014, 35 children and young adults were placed in Regional Psychiatric Hospitals with an average length of stay of 19.4 days – at a cost of \$410,318. In FY 2016, 34 patients were served with an average length of stay of 38.9 days – at a cost of \$729,689. FY 2017 spending fell to \$290,835 for 26 patients with an average length of stay of 15.6 days.



Behavioral Health Fund Map: Core Behavioral Health & Related/Support Investments

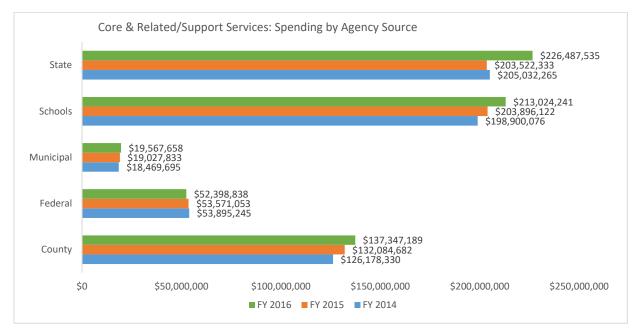
To capture investments across the system of care and survey the broadest possible cross-system spending, the fund map incorporates expenditures on core behavioral health services as well as spending on related and support services or programs. Between FY 2014 and FY 2016, overall spending on core services and related/support services increased by 7.7% and spending per child and young adult under age 20 increased 9.7%. A portion of the spending increase is associated with reporting changes, e.g., more detailed data on school-based behavioral health services.



For K-12 Education, Special Education is just under half of total spending, with Student Services accounting for about a quarter. Physical Health includes Medicaid reimbursements. Work/Family Support includes Income Support, like TANF or Disability Support. Nutrition includes SNAP benefits. Criminal Justice includes Police/Sheriff. Spending items can be removed from or added to the program inventory for final report.

Function	FY 2014	FY 2015	FY 2016
Behavioral Health	\$16,186,444	\$17,139,095	\$17,447,585
Career Ready Young Adults	\$2,155,185	\$2,744,399	\$2,579,775
Child Welfare	\$24,169,913	\$25,894,397	\$26,612,764
Criminal Justice	\$31,169,093	\$31,551,570	\$33,178,676
Early Education and Child Care	\$21,976,926	\$23,859,057	\$24,778,445
Higher Education	\$7,904,050	\$8,377,398	\$9,361,942
Housing	\$20,676,916	\$18,009,378	\$18,283,445
Intellectual Disabilities	\$9,315,121	\$9,076,500	\$13,241,895
Juvenile Justice	\$14,722,752	\$14,689,910	\$15,161,480
K-12 Education	\$197,089,347	\$201,313,625	\$209,742,480
Maternal & Child Health	\$2,887,365	\$2,728,157	\$4,498,991
Nutrition Services	\$85,400,298	\$76,798,771	\$71,507,530
Physical/Somatic Health	\$75,613,475	\$81,529,570	\$105,853,628
Work/Family Support	\$82,310,658	\$86,350,016	\$84,175,809
Youth Development	\$10,898,068	\$12,040,179	\$12,401,014
Grand Total	\$602,475,611	\$612,102,023	\$648,825,460

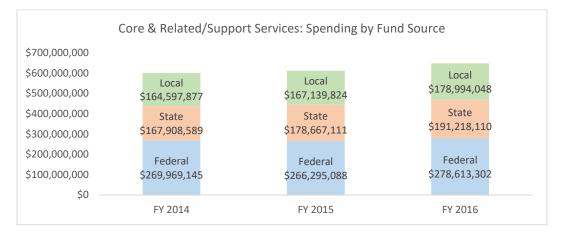
Most of the spending passed through Federal agencies is Social Security benefits. Medicaid and SNAP benefits accounted for more than three-quarters of spending passed through State agencies.



Spending passed through local agencies, including County agencies, Cities, Townships and Villages, School Districts and Higher Education Institutions accounted for just under 60% of total spending on core services and related/support services. See Appendix B for spending by agency source detail.



Medicaid reimbursements, SNAP, TANF and K-12 Education account for most of the federally funded services. Medicaid reimbursements and K-12 Education made up most of the state funds. Spending on Police/Sheriff, Recreation/Parks and K-12 Education accounted for much of the locally funded services.



# Informing the System of Care Strategic Financing Plan: Resources & Recommendations

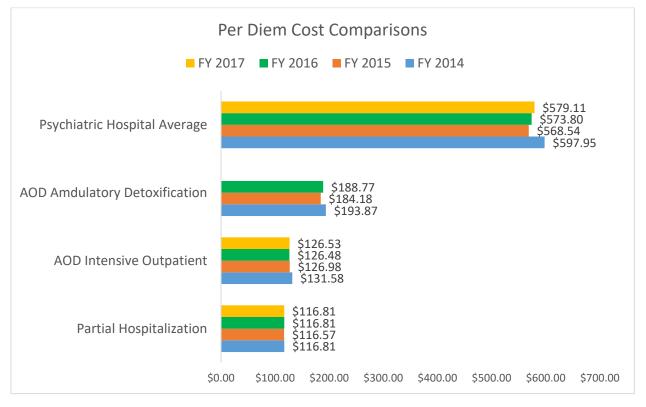
Build on Existing System of Care Financing Plans & Resources

The State of Texas' statewide <u>System of Care project's</u> Strategic Plan <u>web page</u> includes the current <u>2017-2021 plan</u>. See the Maximizing Effective, Sustainable Financing Strategies section beginning on page 25. The five financing strategies are high-level, with the first strategy being the development and implementation of the financing plan. Other strategies are expressed as in terms of goals, objectives, such as supporting the ongoing implementation of Medicaid waivers, or opportunities to explore sustainability, including maximizing existing revenues, e.g., EPSDT or developing new revenue, e.g., philanthropic grants. The action steps that are the components of each strategy are also high-level and aspirational, and time frames for implementation are all long-term windows.

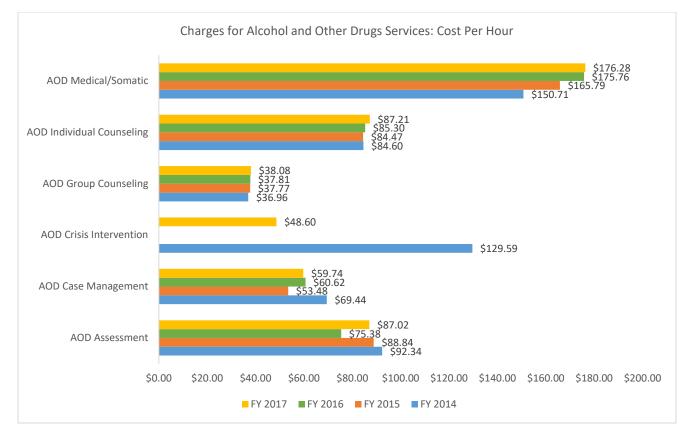
The Georgetown University Center for Child and Human Development produced a <u>Toolkit for Expanding the System of</u> <u>Care Approach</u>, which included a <u>Guide to Developing a System of Care Financing Plan</u>. The University of South Florida's College of Behavioral and Community Sciences prepared <u>Effective Financing Strategies for Systems of Care: Examples</u> <u>from the Field</u>, which included multiple sustainability strategies, objectives and components.

Explore Potential to Redirect Utilization Patterns of Services for Medicaid Behavioral Health Charges

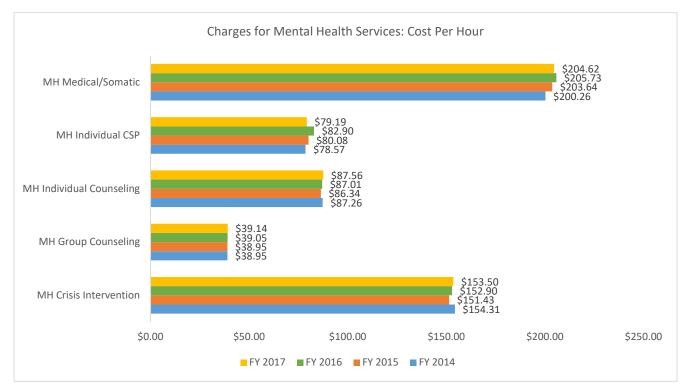
Current utilization data do not suggest an over-reliance on psychiatric hospitalization compared to partial hospitalization, total service days from FY14 through FY17 were 3,087 for psychiatric hospitalization and 12,541 for partial hospitalization. At the same time, the large per diem differential suggests the potential to explore utilization patterns. Diverting a youth from one bed day in a Regional Psychiatric Hospital would pay for one day of Partial Hospitalization for four youths – or four days for one youth.



The hourly cost for Alcohol and Drugs services ranged from about \$38 for Group Counseling to about \$176 for Medical/Somatic services. Case management services cost about \$60 an hour.



For Mental Health services, Individual Community Support Program services cost about \$80 an hour and were slightly less expensive than Individual Counseling services, which cost about \$87 an hour. Medical/Somatic services were the most expensive at about \$205 an hour; while Crisis Intervention services were the next most costly at about \$153 an hour. Re-directing 12 patients from one hour of Individual Counseling to one hour of Individual CSP would pay for an additional hour of Individual CSP.



Build on Existing School-Based Behavioral Health Infrastructure & Existing School-Based Health Resources

Three school districts reported detailed spending data on Ohio Checkbook, including detailed Special Education and Student Services spending to determine spending on school-based behavioral health services. Total spending on core behavioral health services and related/support services in County school districts ranged between \$180.1 million in FY 2014 to \$191.3 million in FY 2016.

District & Service Type	FY 2014	FY 2015	FY 2016	FY 2017
Canton Local School District				
Special Instruction: Severe Behavior Handicapped			\$218,237	\$217,610
Student Services: Attendance & Social Work			\$57,193	\$55,274
Student Services: Guidance Service			\$581,028	\$526,855
Student Services: Other Psychological Services			\$4,862	\$0
Student Services: Psychological Services			\$132,507	\$136,228
Canton Local School District Total			\$993,827	\$935,967
Marlington Local School District				
Student Services: Guidance Service	\$306,023	\$337,343	\$288,630	\$247,178
Student Services: Other Attendance and Social Work	\$592	\$566	\$545	\$525
Student Services: Other Psychological Services	\$0	\$0	\$15,238	\$15,238
Student Services: Psychological Services	\$128,177	\$135,170	\$129,695	\$124,556
Student Services: Psychological Testing Services	\$2,391	\$7,512	\$3,154	\$1,325
Student Services: Counseling Services	\$6,800	\$8,320	\$10,500	\$13,263
Marlington Local School District Total	\$443,983	\$488,911	\$447,762	\$402,086
Osnaburg Local School District				
Student Services: Guidance Service	\$137,067	\$152,206	\$163,702	\$178,374
Student Services: Psychological Services	\$43,897	\$19,491	\$45,875	\$109,389
Student Services: Family Liaison Services	\$0	\$0	\$5,000	\$5,000
Osnaburg Local School District Total	\$180,964	\$171,697	\$214,577	\$292,763
Grand Total	\$624,947	\$660,608	\$1,656,166	\$1,630,815

Spending on Core Services &			
Related/Support Services by School District	FY 2014	FY 2015	FY 2016
Alliance City School District	\$9,567,400	\$9,401,955	\$9,813,756
Canton City School District	\$52,017,028	\$53,038,911	\$56,763,969
Canton Local School District	\$6,813,239	\$6,579,677	\$6,974,675
Fairless Local School District	\$4,831,955	\$4,540,028	\$4,671,478
Jackson Local School District	\$12,105,033	\$13,611,086	\$13,142,172
Lake Local School District	\$8,208,485	\$8,346,180	\$9,143,244
Louisville City School District	\$8,119,701	\$8,538,703	\$8,954,835
Marlington Local School District	\$7,825,876	\$7,985,538	\$7,627,004
Massillon City School District	\$11,836,178	\$12,543,432	\$12,218,658
Minerva Local School District	\$5,729,242	\$5,407,104	\$5,669,796
North Canton City School District	\$10,276,737	\$10,241,911	\$11,137,004
Northwest Local School District	\$4,651,569	\$5,040,857	\$4,804,541
Osnaburg Local School District	\$2,148,331	\$2,263,645	\$2,224,353

Perry Local School District	\$11,585,103	\$11,946,013	\$12,592,822
Plain Local School District	\$13,955,425	\$14,048,140	\$14,970,983
Sandy Valley Local School District	\$4,798,153	\$4,436,924	\$4,723,062
Stark County Area Vocational School District	\$1,555,879	\$1,487,065	\$1,568,036
Tuslaw Local School District	\$4,101,724	\$4,209,628	\$4,322,396
Grand Total	\$180,127,058	\$183,666,797	\$191,322,784

<u>The Center for Health and Health Care in Schools</u>' report <u>Developing a Business Plan for Sustaining School Mental Health</u> <u>Services</u> highlights success stories in three jurisdictions: Family Services Association of Bucks County, Pennsylvania; The Washburn Center for Children in Hennepin County, Minnesota; and District of Columbia's School Mental Health Program. The jurisdictions established the billing infrastructure and other changes needed to bill Medicaid and commercial insurance carriers for school-based mental health services. The Washburn Center provides behavioral health services to 18 schools in three school districts. The District's program started in the 2000-2001 school year and by 2011 was providing services to 53 schools.

The <u>Center for School Mental Health</u> of the University of Maryland's School of Medicine offers valuable <u>resources</u>, including <u>archived webinars</u> focusing on financing and sustainability. The <u>first webinar in the series</u> included more detail on behavioral health services in schools in Hennepin County, MN and the District. Other webinars in the series include <u>Building a School-Based Prevention Support System: A Business Plan</u> and <u>Cracking the Code: How to design a Successful</u> <u>Business Model for Funding and Sustainability of School-Based Health And Mental Health Services</u>, which also included a series of worksheets to assist with the Business Model, including <u>Beaverton High School School-Based Health Care</u> <u>Business Plan</u>; a <u>Designing School-Based Mental Health Services Business Model</u>; and a set of <u>School-Based Health Care</u> <u>Business Plan Metrics</u>

Explore Linking into Behavioral Health Juvenile Justice Initiative & Juvenile Detention Alternatives

The Behavioral Health Juvenile Justice (BHJJ) Initiative is a project of the Ohio Department of Youth Services (DYS) and funds evidence-based programs (EBPs) to divert youth involved with the juvenile justice system with behavioral health disorders or challenges. BHJJ funds 9 programs serving 12 counties with \$2.3 million from DYS and \$250,000 from Ohio MHAS each year. In Summit County, a collaborative provides Integrated Co-Occurring Treatment and Trauma-Focused Cognitive Behavioral Therapy through BHJJ.

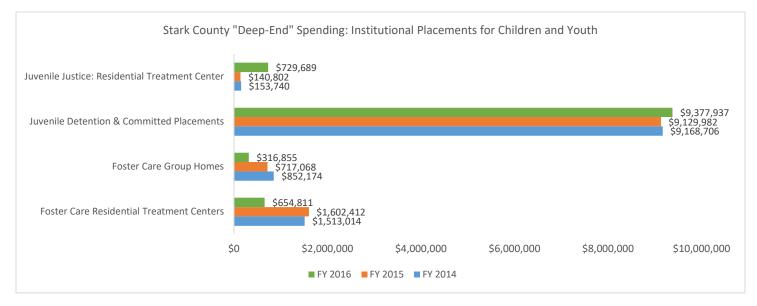
The <u>Begun Center</u> at Case Western Reserve University is the evaluator for the project – and was the researcher and evaluator for Cuyahoga County's Tapestry System of Care project. In the <u>Ten-Year Outcome Evaluation</u> for the project, the Begun Center reports for Summit County, BHJJ youth had decreased suspension and expulsion rates and improved academic performance, diminished problem severity and improved functioning in Ohio Scales tests, as well as improved outcomes in the Trauma Symptom Checklist for Children and for substance abuse indicators (see beginning page 286 of evaluation). In addition, 45.5% of successful BHJJ completers recidivated within 12 months, compared to 78.4% for unsuccessful completers of the program. (see page 304). An <u>Executive Summary of the Evaluation</u> is also available. <u>Summit County</u> is also one of the <u>Ohio DYS sites</u> for the Annie E. Casey Foundation's <u>Juvenile Detention Alternatives</u> Initiative which serves 8 counties statewide.

Examine Capacity to Leverage Funds Through Pay for Success models or Social Impact Bonds

Examine potential to pilot <u>Pay for Success</u> models, which pay for service delivery based on the achievement of measurable outcomes or results, with the objective or re-directing services to less restrictive and expensive settings over the long term. A <u>program matrix</u> of Pay for Success projects with more detail on each project is available. Santa Clara County, CA Department of Behavioral Health Services has <u>piloted a Pay for Success plan</u>.

Due to the challenges of start-up funding for front-end services and the need for providers to maintain cash flow and pay staff while re-directing services, many Pay for Success projects are initially financed through either direct philanthropic support or <u>Social Impact Bonds</u>. Able to leverage foundation, corporate and hedge fund investment to fund prevention efforts, <u>Social Impact Bonds</u> only pay off investors when the desired outcomes and cost savings are realized. For example, reducing the use of Residential Treatment Centers for county children and young adults or reducing recidivism for juvenile youth.

As the deep-end spending is avoided, a portion of the cost savings is re-invested in prevention services. Baltimore Safe and Sound's <u>Public Safety Compact</u> (PSC) was an example of these re-investment models with philanthropic start-up funding and buy-in and agreement to re-direct project savings from the state government. The project provided re-entry services and support to parolees returning to the community and achieved a 6.5% reduction in recidividism and saved the state \$2.25 million – or less than 10% of the cost to operate the PSC.



Cultivate Existing Support in Local Foundations & Seek Community-Wide Grants from National Foundations

A very quick survey of the most recent reports for three local foundations identified more than \$500,000 in grants for behavioral health and developmental disabilities and produced a snapshot of existing philanthropic support. Foundation support is particularly useful to provide seed or "jump-start" funding for Pay for Success or Social Impact Bonds.

Grantee	Amount	Foundation & Year
The Arc of Ohio: Summer Camp for Children with DD	\$4,600	Aultman Foundation: 2017
Child and Adolescent Behavioral Health	\$4,000	Aultman Foundation: 2017
OhioGuidestone	\$1,500	Aultman Foundation: 2017
Child and Adolescent Behavioral Health	\$74,102	Stark Community Foundation: 2015
Children's Dyslexia Center of Canton	\$7,000	Stark Community Foundation: 2015
Coming Together Stark County	\$9 <i>,</i> 840	Stark Community Foundation: 2015
Domestic Violence Project	\$45,162	Stark Community Foundation: 2015
Pathway Caring for Children	\$18,482	Stark Community Foundation: 2015
Child and Adolescent Service Center	\$100,000	Timken Foundation: 2014
Crisis Intervention & Recovery Center	\$100,000	Timken Foundation: 2014
Pathway Caring for Children	\$100,000	Timken Foundation: 2014
Quest Recovery and Prevention Services	\$100,000	Timken Foundation: 2014
	\$564,686	

The Annie E. Casey Foundation's <u>Evidence2Success</u> framework supports communities in increasing and sustaining investments in evidence-based programs. Communities identify priority needs and services for children and youth and are supported with jump-start funding and in developing financing strategies. The initiative adds several sites each year through its <u>community selection process</u>. The model is similar to the discontinued Partnerships for Success initiative. <u>Living Cities</u> supports public sector innovation and collective impact frameworks and invests in Social Impact Bonds and other strategic financing models and currently operates in Cleveland and Columbus. The <u>Ballmer Group</u> employs a data-driven, collective impact framework, invests in Neighborhood Transformation and plans to "establish a presence" in the Midwest region in Detroit.

Incorporate Pooled or Blended Funding Mechanisms with Family Council's Statutory Capacity

Many of these innovative financing models as well as efficient use of private funds benefit from incorporating pooled or blended funding models to braid the various sources of money and spend them flexibly. For example, a braided fiscal mechanism would enable cost savings from a Pay for Success or Social Impact Bond initiative to be pooled with other fund sources and re-invested.

Ohio Family & Children First's <u>flexible funding capacity</u> allows county Family Councils (FCFC) to shift funds to the flexible funding pool, including state General Revenue Funds (GRF), and then spend the braided money free of the restrictions associated with GRF or other funds, which would be in place outside of the flexible pool. The flexible funding pool can be spent on prevention, early intervention and treatment. FCFC <u>Flexible Funding Pool Guidance</u> provides more detail on background and requirements of the blended pool, including the need to submit an <u>annual report and evaluation</u> if certain GRF line items are transferred to the funding pool.

Many of the webinars from the Center for School Mental Health provide resources on pooled or braided funding mechanisms. The Center for Health Care Strategies' <u>State Payment and Financing Models to Promote Health and Social</u> <u>Service Integration</u> brief also includes strategies to implement and manage funding pools.

Build on Collaboration with Municipalities

Core behavioral health services include DOJ Violence Against Women Formula Grants to the cities of Canton and Massillon. Related/Support services include Teen Pregnancy Prevention, Childhood Immunization, WIC, STD Prevention & Control and a portion of Public Health spending, allocated with Census data on children under age 20. Youth Development investments, including After School & Summer Learning, Library, Arts & Culture and Recreation & Parks, as well as Summer Employment for Youth are also included. Juvenile Justice in Jackson Township as well as an allocated portion of Police Spending are counted as Related/Support Services, to recognize the connection between law enforcement and crisis response.

City/Township/Village	FY 2014	FY 2015	FY 2016
Canton Township	\$3,677	\$33,592	\$27,574
City of Alliance	\$2,206,712	\$2,161,807	\$2,204,773
City of Canal Fulton	\$297,882	\$299,880	\$201,709
City of Canton	\$4,636,359	\$4,974,063	\$5,376,236
City of Canton	\$3,160,825	\$3,194,310	\$3,332,040
City of Louisville	\$712,927	\$736,947	\$678,098
City of Massillon	\$2,406,811	\$2,444,096	\$2,519,545
City of North Canton	\$1,361,594	\$1,383,993	\$1,430,808

Core Behavioral Health & Related/Support Services in Cities, Townships & Villages

Hills and Dales Township	\$76,227	\$83,078	\$75,057
Jackson Township	\$1,906,536	\$2,009,477	\$1,996,797
Lake Township	\$343,647	\$345,225	\$351,232
Osnaburg Township	\$7,750	\$7,936	\$8,153
Paris Township	\$4,420	\$4,355	\$4,600
Plain Township	\$711,358	\$716,145	\$689,446
Sugarcreek Township	\$33,583	\$27,578	\$22,668
Tuscarawas Township	\$67,884	\$68,324	\$68,845
Village of Bethlehem	\$48,759	\$68,701	\$97,151
Village of Brewster	\$122,170	\$122,658	\$120,944
Village of East Canton	\$47,974	\$47,527	\$47,723
Village of East Sparta	\$26,341	\$22,230	\$35,429
Village of Hartville	\$143,681	\$138,290	\$146,157
Village of Limaville	\$1,233	\$1,553	\$1,543
Village of Meyers Lake	\$3,867	\$3,892	\$3,922
Village of Navarre	\$96,933	\$92,906	\$89,012
Village of Waynesburg	\$37,399	\$35,740	\$34,685
Washington Township	\$3,144	\$3,531	\$3,509
Grand Total	\$18,469,695	\$19,027,833	\$19,567,658

The American Institutes for Research's August 2017 issue brief <u>Mental Health Needs of Children and Youth: The Benefits</u> of <u>Having Schools Assess Available Programs and Services</u> provides assessment tools and templates. Partner with youth services agencies or Recreation and Parks Departments in municipalities, including performing a behavioral health service inventory.

Work with Crisis Intervention Team partners to begin to explore funding crisis services in police budgets. Best practice models in the integration of law enforcement and behavioral health services are below. The <u>Statewide Law</u> <u>Enforcement/Mental Health Efforts: Strategies to Support and Sustain Local Initiatives</u> report offers further resources.

- <u>Los Angeles Police Department Mental Evaluation Unit</u> with embedded mental health practitioners and a Case Assessment Management Program for behavioral health follow-up team.
- Portland, ME Police Department <u>Behavioral Health Response Program</u> with a full-time coordinator and full-time liaison who acts as a co-responder.
- <u>Portland, OR Police Behavioral Health Unit</u> conducts Crisis Intervention Training and coordinates and administers an Enhanced Crisis Intervention Team, <u>Behavioral Health Response Teams</u>, which partner a clinician with a patrol officer, and a Service Coordination Team.

Cradle to Career and Behavioral Health Fund Mapping: Data Sources & Methodologies

# Federal Spending Direct to Community

Supplemental Security Income and Social Security (Old-Age, Survivors, and Disability Insurance (OASDI) Spending on Prince George's County Children under Age 18

"SSI Recipients by State and County," or "OASDI Recipients by State and County," released December 2013, December 2014 and December 2015, Social Security Administration. Table 3 for Ohio of both publications provides number of recipients for each benefit by eligibility category for children under age 18 and the amount of payments for each benefit and category by jurisdiction. The OASDI report includes data on actual payments in each benefit category to children under 18 for the month. For SSI, the percent of recipients under age 18 for the month is used to allocate total payments for the month to children under age 18. The monthly OASDI payment amount and SSI estimate are multiplied by 12 to determine an annual amount. The change from FY 2011 to FY 2013 for each benefit is used to estimate FY 2015 payments. See <a href="http://www.ssa.gov/policy/docs/statcomps/ssi\_sc/index.html">http://www.ssa.gov/policy/docs/statcomps/ssi\_sc/index.html</a>.

# Federal Assistance Award Data System

See <u>https://www.usaspending.gov/Pages/AdvancedSearch.aspx</u>. A search of relevant agencies was performed for grants with the place of award and place of performance were in Ohio's 7<sup>th</sup>, 13<sup>th</sup> and 16<sup>th</sup> congressional districts. Search results were filtered to identify Stark County grant recipients. See detail below.<sup>5</sup>

Department	Agency	Organization	Grant Description	Amount	Oblig. Date
U.S. Department	U.S. Department of		After School Learning Center		
of Education	Education	Heartbeats to the City	Formula Award	\$600,000	7/1/2014
U.S. Department	U.S. Department of		21st Century Community		
of Education	Education	Heartbeats to the City	Learning Centers	\$450,000	7/1/2016
U.S. Department	U.S. Department of		Improving Teach Quality		
of Education	Education	Garfield Academy	State Grants	\$47,909	7/1/2016
U.S. Department	U.S. Department of		IDEA B Special Education		
of Education	Education	Garfield Academy	Grants to States	\$61,254	7/1/2016
U.S. Department	U.S. Department of				
of Education	Education	Garfield Academy	Title I Grants to LEAs	\$249,071	7/1/2016
U.S. Department	U.S. Department of				
of Education	Education	Garfield Academy	Title I Grants to LEAs	\$166,235	7/1/2014
U.S. Department	U.S. Department of		IDEA B Special Education		
of Education	Education	Garfield Academy	Grants to States	\$56,347	7/1/2014
U.S Department	Administration for				
of Health and	Children and		Community-Based Child		
Human Services	Families	CSA Mercy Ministries	Abuse Prevention Grants	\$112,576	5/14/2014
			Family Violence and		
U.S Department	Administration for		Prevention Services:		
of Health and	Children and		Domestic Violence Shelter		
Human Services	Families	Domestic Violence Project, Inc	and Supportive Services	\$40,243	10/16/2013
	Substance Abuse				
U.S Department	and Mental Health		Permanent Supportive		
of Health and	Services	Crisis Intervention and Recovery	Housing and Community		
Human Services	Administration	Center	Services	\$135,562	10/1/2013
U.S Department	Administration for				
of Health and	Children and		Runaway and Homeless		
Human Services	Families	P.A.L. Mission	Youth - Basic Center Grant	\$160,782	9/8/2016

<sup>&</sup>lt;sup>5</sup> Grant funding to Garfield Academy and Louisville Public Library will be deleted from the Direct Federal Grants to the Community section in the final report, as the funding is counted in Community Schools and Municipalities respectively. In the interest of time, just over \$630,000 across all three years in funding remains double-reported for the draft report.

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U.S Department	Administration for		Duppy and Hemology		
of Health and Human Services	Children and Families	DAL Mission	Runaway and Homeless Youth - Basic Center Grant	¢160 792	0/9/2015
Human Services	Substance Abuse	P.A.L. Mission	Fouri - Basic Center Grant	\$160,782	9/8/2015
U.S Department	and Mental Health		Permanent Supportive		
of Health and	Services	Community Services of Stark	Housing and Community		
Human Services	Administration	County	Services	\$54,627	10/1/2014
Human Scivices	Substance Abuse			<i>\$</i> 3 <del>,</del> 027	10/1/2014
U.S Department	and Mental Health		Permanent Supportive		
of Health and	Services	Crisis Intervention and Recovery	Housing and Community		
Human Services	Administration	Center	Services	\$57,781	10/1/2014
U.S Department	Health Resources		ACA Grants for New and	<i>\$31,101</i>	10/1/2014
of Health and	and Services		Expanded Services Under the		
Human Services	Administration	Canton Community Clinic	Health Center Program	\$129,652	FY 2017 dates
U.S Department	Health Resources		ACA Grants for New and	<i><b>Q123,032</b></i>	11 2017 dates
of Health and	and Services		Expanded Services Under the		
Human Services	Administration	Canton Community Clinic	Health Center Program	\$2,311,602	FY 2016 dates
U.S Department	Health Resources		ACA Grants for New and	<i>\$2,511,002</i>	11 2010 dates
of Health and	and Services		Expanded Services Under the		
Human Services	Administration	Canton Community Clinic	Health Center Program	\$1,630,492	FY 2015 dates
U.S Department	Health Resources		ACA Grants for New and	<i>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</i>	
of Health and	and Services	Lifecare Family Health and Dental	Expanded Services Under the		
Human Services	Administration	Center Inc.	Health Center Program	\$2,242,677	FY 2017 dates
U.S Department	Health Resources		ACA Grants for New and	<i>\(\_\)</i>	1. 2027 44466
of Health and	and Services		Expanded Services - Health		
Human Services	Administration	Canton Community Clinic	Center Program	\$205,534	9/10/2014
U.S Department	Health Resources		ACA Grants for New and	+200,001	0,20,202
of Health and	and Services		Expanded Services - Health		
Human Services	Administration	Canton Community Clinic	Center Program	\$1,639,152	12/20/2013
U.S. Department	Office of Justice		Violence Against Women	1 // -	, , ,
of Justice	Programs	Domestic Violence Project, Inc	Formula Grants	\$30,000	1/5/2014
U.S. Department	Office of Justice	· · · · · · · · · · · · · · · · · · ·	YouthBuild USA National		/ - / -
of Justice	Programs	Project Rebuild Inc.	Mentoring Initiative	\$80,000	1/9/2014
National				. ,	
Foundation on	The Institute of				
the Arts and	Museum and Library				
Humanities	Services	Louisville Public Library	LSTA Grants to States	\$50,000	1/19/2017
National					
Foundation on	The Institute of				
the Arts and	Museum and Library				
Humanities	Services	Massillon Museum	Museums for America	\$125,280	8/12/2014
National					
Foundation on	National		Promotion of the Humanities		
the Arts and	Endowment for the		- Division of Preservation and		
Humanities	Humanities	Massillon Museum	Access	\$12,000	12/14/2016
National					
Foundation on	National		Promotion of the Arts -		
the Arts and	Endowment for the		Grants to Organization and		
Humanities	Arts	North Canton Playhouse, Inc.	Individuals	\$10,000	8/24/2015
Corporation for					
National and	Corporation for				
Community	National and		AmeriCorps State and		
Service	Community Service	Project Rebuild Inc.	National Grants -YouthBuild	\$113,985	8/15/2014
Corporation for					
National and	Corporation for				
Community	National and		AmeriCorps State and		
Service	Community Service	Project Rebuild Inc.	National Grants -YouthBuild	\$110,235	8/15/2015
U.S Department	Assistant Secretary				
C	for Community				
of Housing and	-				
of Housing and Urban Development	Planning and Development	Commquest Services, Inc.	Continuum of Care Program - - Homeless Assistance Grants	\$135,890	2/9/2017

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U.S Department	Assistant Secretary				
of Housing and	for Community				
Urban	Planning and	Community Services of Stark	Continuum of Care Program -		
Development	Development	County	- Homeless Assistance Grants	\$135,890	5/13/2016
U.S Department	Assistant Secretary		Capacity Building for		
of Housing and	for Community		Community Development		
Urban	Planning and		and Affordable Housing		
Development	Development	Habitat for Humanity	Grants	\$2,900,000	4/1/2014
U.S Department	Assistant Secretary				
of Housing and	for Community				
Urban	Planning and		Continuum of Care Program -		
Development	Development	ICAN	- Homeless Assistance Grants	\$755,157	FY 2017 dates
U.S Department	Assistant Secretary			. ,	
of Housing and	for Community				
Urban	Planning and		Continuum of Care Program -		
Development	Development	ICAN	- Homeless Assistance Grants	\$391,880	FY 2016 dates
U.S Department	Assistant Secretary			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	2010 00103
of Housing and	for Community				
-			Homo Invoctment		
Urban	Planning and	ICAN	Home Investment	672 160	2/15/2017
Development	Development		Partnerships Program	\$72,160	3/15/2017
U.S Department	Assistant Secretary				
of Housing and	for Community				
Urban	Planning and		Continuum of Care Program -	4	
Development	Development	P.A.L. Mission	- Homeless Assistance Grants	\$111,836	FY 2014 dates
U.S Department	Assistant Secretary				
of Housing and	for Community				
Urban	Planning and		Continuum of Care Program -		
Development	Development	Stark Regional Planning Commission	- Homeless Assistance Grants	\$26,955	1/16/2014
U.S Department	Assistant Secretary				
of Housing and	for Community				
Urban	Planning and		Continuum of Care Program -		
Development	Development	Stark Regional Planning Commission	- Homeless Assistance Grants	\$69,651	10/24/2016
U.S Department	Assistant Secretary				
of Housing and	for Community				
Urban	Planning and		Continuum of Care Program -		
Development	Development	Stark Regional Planning Commission	- Homeless Assistance Grants	\$28,474	10/19/2015
U.S Department	Assistant Secretary				
of Housing and	for Community				
Urban	Planning and		Continuum of Care Program -		
Development	Development	YWCA of Canton	- Homeless Assistance Grants	\$589,314	FY 2017 dates
U.S Department	Assistant Secretary			+	
of Housing and	for Community				
Urban	Planning and		Continuum of Care Program -		
Development	Development	Alliance for Children & Families Inc.	- Homeless Assistance Grants	\$929,551	FY 2017 dates
	Employment and			<i>,,,,,,</i> ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	2017 uules
U.S. Department	Training		Workforce Investment Act -		
	0	Project Robuild Inc		¢051 700	0/16/2014
of Labor	Administration	Project Rebuild Inc.	YouthBuild Grants	\$954,780	9/16/2014
	Employment and		Morliforoo Investment Art		
U.S. Department	Training	Due is at Dah vilal Is -	Workforce Investment Act -		10/21/2010
of Labor	Administration	Project Rebuild Inc.	YouthBuild Grants	\$957,754	10/21/2016

# State Agency Pass-Through Spending

Medicaid Spending on Stark County Children and Youth

According to Ohio Department of Mental Health and Addiction Services staff, FY 2015 and FY 2016 reports on Medicaid behavioral health and physical health charges for Stark County children and young adults will be available later this year. A request for the FY 2014 report remains pending.

Medicaid spending is reported using the Ohio Department of Medicaid's monthly Eligible and Expenditures reports at <u>http://medicaid.ohio.gov/RESOURCES/ReportsandResearch/MedicaidEligiblesandExpendituresReports.aspx</u>, which report the number of enrollees and expenditures for each county by coverage group.

Spending for the following coverage groups is counted entirely as cradle to career spending: MAGI/Healthy Family/Healthy Start Child, Children's Health Insurance Program, Transitional Medicaid, Children in Care, Foster Care Age Out, Ribicoff Children, and Family Planning.

Spending for Aged, Blind and Disabled (ABD) Children is allocated using caseload and expenditure data. The Department of Medicaid's monthly Caseload Reports at

<u>http://medicaid.ohio.gov/RESOURCES/ReportsandResearch/CaseloadReports.aspx</u> report statewide data on the total number of ABD enrollees as well as the number of enrolled ABD children, which are used to calculate the percent of children enrolled in the ABD coverage group. The cost for covered children on average is much less than the cost of enrolled adults.

The Ohio Legislative Service Commission's most recent Redbook, or agency budget analysis, for the Department of Medicaid, at <a href="https://www.lsc.ohio.gov/documents/budget/132/MainOperating/redbook/MCD.PDF">https://www.lsc.ohio.gov/documents/budget/132/MainOperating/redbook/MCD.PDF</a>, includes data on page 25 on the share of caseload vs. the share of service costs for the Aged, Blind and Disabled and Covered Families and Children. These data are used to calculate a ABD Children cost adjustment ratio to account for cost differential. Total ABD spending is then allocated with the percent of children covered and again by the ABD Children cost adjustment ratio. Spending for the Presumptive Eligibility/Deemed Newborn and Alien Emergency Medicaid Assistance program is allocated to children with the same methodology.

Spending for pregnant women in the MAGI/Healthy Family/Head Start Adult coverage group is estimated with data reported in the Department of Medicaid's annual Report on Pregnant Women, Infants and Children. 2014 Report: medicaid.ohio.gov/Portals/0/Resources/Reports/PWIC/PWIC-Report-2014.pdf; 2015 Report: medicaid.ohio.gov/Portals/0/Resources/Reports/PWIC/PWIC-Report-2015.pdf; and 2016 Report: medicaid.ohio.gov/Portals/0/Resources/Reports/PWIC/PWIC-Report-2016.pdf.

Total Medicaid cradle to career spending is apportioned to Federal or State funding source with the appropriate Federal Medicaid Assistance Percentage (FMAP) for each coverage group. The Kaiser Family Foundation offers a search function for the FMAP for each state and fiscal year at <a href="http://www.kff.org/medicaid/state-indicator/federal-matching-rate-and-multiplier">http://www.kff.org/medicaid/state-indicator/federal-matching-rate-and-multiplier</a>. For Ohio, the FMAP was 63.02% in FY 2014, 62.64% in FY 2015, and 62.47%.

The FMAP is used to allocate total spending for federal funds for all coverage groups except for the Children's Health Insurance Program (CHIP) and Family Planning. Family Planning services are matched at a 90% Federal rate. CHIP spending is matched with the Enhanced FMAP (eFMAP) -- <u>http://www.kff.org/other/state-indicator/enhanced-federalmatching-rate-chip</u>. The eFMAP for Ohio was 74.11% in FY 2014, 73.85% in FY 2015, and 96.73% in FY 2016. The non-Federal portion of coverage group spending is assumed to be state funds.

Ohio Department of Health: Women, Infants and Children Program – Food Grants

Department of Health staff reported the amount of Women, Infants and Children (WIC) program food grants in Stark County by vendor, which are 100% federally funded.

Ohio Department of Developmental Disabilities: Medicaid Waivers, Intermediate Care Facilities & State Developmental Centers

Department of Developmental Disabilities staff reported FY 2016 spending on Stark County children and youth by funding source for each of the four Medicaid waivers, as well as FY 2017 spending by funding source on county children and youth placed in Intermediate Care Facilities and Developmental Centers.

Ohio Department of Mental Health and Addiction Services: State Regional Psychiatric Hospitals

Department of Mental Health and Addiction Services – Division of Hospital Services staff reported the number of Stark County children and young adults served in state Regional Psychiatric Hospitals as well as the Average Length of Stay. Per diem rate for each hospital are reported in the Department's annual reports, at <u>http://mha.ohio.gov/Default.aspx?tabid=489</u>.

Ohio Department of Jobs and Family Services: Ohio Works First Cash Assistance & Supplemental Nutrition Assistance Program

The Public Assistance Monthly Statistics reports from the Ohio Department of Jobs and Family Services, at <a href="http://jfs.ohio.gov/pams/index.stm">http://jfs.ohio.gov/pams/index.stm</a> include data on spending by county for Ohio Works First (OWF) Cash Assistance and Supplemental Nutrition Assistance Program (SNAP) benefits, which are entirely federally funded. OWF Cash Assistance spending is allocated to federal and state funding sources with state budget data on federal and state funds for OWF Cash Assistance available in the Financial Summary of the Department's annual reports. 2016 Annual Report: jfs.ohio.gov/PerformanceCenter/ExpandYourKnowledge/2016-annual-report.stm. 2015 Annual Report: jfs.ohio.gov/PerformanceCenter/ExpandYourKnowledge/ODJFS2015AnnualReport.stm. 2014 Annual Report: jfs.ohio.gov/PerformanceCenter/ODJFS2014AnnualReport.stm. Sources and methodologies for other DJFS spending items are reported in the County agency section.

#### Ohio Department of Youth Services

Ohio Department of Youth Services (DYS) staff reported spending on Stark County youth for RECLAIM County Subsidy & Youth Services Grant, which is reported as a combined total, and Targeted RECLAIM funding, which paid for Cognitive Behavioral Therapy. In addition, DYS staff reported spending for Stark County youth on Alternative Placements, including Applewood Centers, Lighthouse Youth Center at Paint Creek, and Montgomery County Center for Adolescent Services. DYS staff report that no county female youth were served at Pomegranate Health System from FY 2014 through FY 2017. The Department does not break out spending by service type for each Juvenile Correctional Facility by county. Aggregate spending was reported across all facilities for county youth for Behavioral Health Services, Medical and Dietary Services, Education Services, and Facility Operations.

Ohio Development Services Agency: Low-and-Moderate Income Housing Grants

The Ohio Development Services Agency provides a search function to search grants by fiscal year and county, at <a href="https://development.ohio.gov/HB420/Data.aspx">https://development.ohio.gov/HB420/Data.aspx</a>, which includes state Low-and-Moderate Income Housing Grants to Stark County agencies or providers which are counted as state funds in the cradle to career fund map

Ohio State Department of Education Early Childhood Education Grants

The Department of Education's web site reports <u>Early Childhood Education Grants</u> by school district or school for FY 2017. These data are used to estimate spending for FY 2016, FY 2015 and FY 2014, with the percent change of corresponding spending in the state budget. The Legislative Service Commission provides spreadsheets with actual spending by line item. FY 2016 actuals are reported at

https://www.lsc.ohio.gov/documents/budget/132/mainoperating/en/budgetindetail-hb49-en-with-fy2017actuals.xlsx; and FY 2014 and FY 2015 actuals are reported at

#### https://www.lsc.ohio.gov/documents/budget/131/mainoperating/en/budgetindetail-hb64-fy16update.xlsx.

Department of Education staff recently provided FY 2016 actual grants for Stark County, which will be included in the final report.

#### Stark State College

Stark State College staff reported spending by category for Academic Support, Institutional Support, Instruction and Departmental Research, Operation and Maintenance of Plant, Public Service, Scholarships & Fellowships, and Student Services. Spending on selected items was also reported for Career Development; Disability Support Services; TRiO Support Services; Timken Early College High School; Upward Bound Math-Science Academy; Interfaith Campus Ministry; Office of Student Diversity; and Office of Student Life. Stark State staff also reported data on the percent of students under the age of 22, which were used to allocate total spending to the cradle to career fund map.

## Kent State University -- Stark

The Budget Books for Kent State University are available at <u>https://www.kent.edu/budget/budget-books</u> and report financial data for Kent State – Stark. Enrollment reports from the Ohio Department of Higher Education -- <u>https://www.ohiohighered.org/data-reports/enrollment</u> -- include enrollment data by level and age, with the number of students under 25 reported. These enrollment data are used to allocate total spending by category to the cradle to career fund map. A request for spending on additional student services items remains pending.

# **County Agency Spending**

# Stark County Mental Health and Addiction Recovery

Stark MHAR staff provided spending on children and youth by program or service and funding source as well as Medicaid Behavioral Health charges for children and young adults under age 25. Total charges were apportioned to federal and state funding sources with the FMAP for each year.

# Stark County Board of Developmental Disabilities

Stark County Board staff reported spending for Direct Services, including Youth Services, Support Services, and Indirect Services, Revenue data by Fund Source, as well as caseload data for total children served and total adults served. Youth Services spending is counted as cradle to career spending. Expenditures on Transportation, Health & Therapy Services, Support Services, and Indirect Services are allocated to the cradle to career fund map with the percent of total caseload comprised by Children and SSA Family Support Services cases. Spending in the cradle to career fund map is allocated to federal, state and local sources with the percent of total revenues.

#### Stark County Department of Jobs and Family Services

The Department's annual reports, at <u>http://www.starkjfs.org/annual-reports</u>, include a Financial section which reports spending by Division and program. Spending reported for the Title IV-B Adoption, Adoption Home Studies, Independent Living, Adoption Services, Adoption: PASS, Prevention, Retention and Contingency Program and as Temporary Assistance to Needy Families are assumed to be entirely federally funded. The State Adoption Subsidy and County Share Adoption Subsidy are reported as separate line items. Disability Financial Assistance benefits are state-funded. Expenditures reported for Bus Passes, Primary Parent Partner Program, Transportation, 533 Funds transfer and Renovations are assumed to be local funding. For other programs, corresponding spending data for programs reported in the state budget are used to allocate total DJFS spending by program to federal and state funds. The remainder of funding is assumed to be local.

Stark County Department of Health

The Department's annual reports are available at <u>http://starkcountyohio.gov/public-health/reports-statistics</u> and include a Financial Statement with data on agency revenue by funding source and agency spending by cost object. The spending by object is allocated to federal, state and local funding sources using the percent of agency revenue for each funding source. Currently, expenditures are allocated to the cradle to career fund map with the percent of County residents under age 20.

Stark County Equity Institute on Infant Mortality/Canton-Stark County THRIVE

The Ohio Department of Health released a "Infant Mortality, 2015" fact sheet for Stark County available at <u>http://www.odh.ohio.gov/-/media/ODH/ASSETS/Files/cfhs/OEI/comprofiles/stark.pdf?la=en</u> that includes spending in the county for Reproductive Health, Infant Safe Sleep, Equity Institute and Medicaid Infant Mortality project. Medicaid funding is apportioned to federal and state funding sources with the FMAP for that fiscal year. Other spending items reported on the fact sheet are assumed to be state-funded. The 2016 Annual Report includes spending detail for each of the six Canton-Stark County THRIVE initiatives or strategies. The data reported (see page 11) sum to the FY 2016 and FY 2017 funding for the Medicaid Infant Mortality Project reported by the state.

## Stark County Family Court

The Comprehensive Annual Financial Reports (CAFR) for Stark County are available through the State Auditor's Audit Search function at <a href="http://www.auditor.state.oh.us/AuditSearch/search.aspx">http://www.auditor.state.oh.us/AuditSearch/search.aspx</a>. Select County as the Entity type and then Stark County as the County and search. The Financial Section of the CAFR for each fiscal year reports General Fund spending by object for the County Juvenile Court, e.g., see page 135 of the 2016 CAFR, which is assumed to be Local funds.

## Multi-County Juvenile Attention System

The CAFRs for the Multi-County Juvenile Attention System (MCJAS) are available through the State Auditor's search function. Spending by object for MCJAS as well as total revenues and Intergovernmental revenues are reported in the CAFR's Financial Section. Capital spending is not counted in the cradle to career fund map. Intergovernmental revenues are assumed to be state revenues and the remaining revenues are assumed to be local sources. The spending by object is apportioned to state and local sources with the percent of revenue for each funding source. The 45<sup>th</sup> Anniversary Publication from MCJAS -- <u>http://www.mcjas.org/45thanniversarypublication.htm</u> -- reports that about 55% of youth served by MCJAS are Stark County youth. 55% of spending for each item and fund source is allocated to the cradle to career fund map.

#### Stark County Sheriff

The Stark County CAFRs report total and General Fund Public Safety spending, as well as General Fund spending by object for the Sheriff. The percent of total Public Safety spending to the Sheriff is used to estimate General Fund spending by object to total spending by object. The Single Source Audit Section report federal funding to the Sheriff, which are deducted from the Intergovernmental Revenues reported in the CAFR to estimate state revenue sources. Remaining revenues are assumed to be local funding. Total spending by object is allocated to funding sources with the percent of total revenue for federal, state and local funds.

Spending for the Sheriff should be allocated to the cradle to career fund map with the percent of County residents under age 20. Currently, all spending for the Sheriff is included as cradle to career spending, which will be revised in the final report and reduce total cradle to career spending by about \$15 million a year.

#### Stark County Metropolitan Housing Authority

The CAFRs for the Metropolitan Housing Authority are available on the State Auditor's web site. The Single Audit Section reports federal financial assistance by program. Funding for the Conventional Low-Income Housing Program,

Section 8 Projects, Housing Choice Voucher Program, Shelter Plus Care and Home Investment Partnership Program are counted as cradle to career spending.

Stark County Workforce Initiative Association

The CAFRs available through the State Auditor report federal spending on Workforce Investment Act – Youth and Temporary Assistance to Needy Families, which is included in the cradle to career fund map.

## Stark County Family Council

The CAFRs Financial Sections, available on the State Auditor web site, report spending by object as well as total revenues, Intergovernmental revenues – federal, Intergovernmental revenues – state, and Intergovernmental Revenues – local. Non-Intergovernmental revenues are assumed to be local funding. Intergovernmental Revenue data by source is not reported in the 2014 CAFR. Spending by object is allocated to federal, state and local sources with the percent of total revenues for each source; and FY 2014 uses FY 2015 data.

## Stark County Parks District

The agency CAFR reports spending by object which are counted as local funds in the cradle to career fund map. In the final report, spending will be allocated by the percent of County residents under age 20, which will reduce total cradle to career spending by about \$5 million.

## Stark County Community Action Agency

A request for spending on Youth Employment Services, Early Head Start and Head Start and Energy Assistance is currently pending. The agency's 2014 report reported total spending on Early Head Start and Head Start, which is used for the FY 2015 and FY 2016 estimate and counted as federal funds in the cradle to career fund map.

The Ohio Development Services Agency provides a search function to search grants by fiscal year and county, at <a href="https://development.ohio.gov/HB420/Data.aspx">https://development.ohio.gov/HB420/Data.aspx</a>. Home Energy Assistance Programs grants to the Community Action Agency are counted as federal funds in the cradle to career fund map.

# Stark County Community Correctional Facility

The CAFR for the facility are available on the State Auditor's web site and report spending by object. Data on total revenues, federal revenue and revenue from state ODRC are reported for FY 2014. Federal and state revenue are deducted from total revenues and the remainder is assumed to be local. FY 2015 and FY 2016 use the FY 2014 revenue data. Spending is apportioned to funding sources with the percent of total revenue for federal, state and local sources. Spending is also allocated by <u>statewide ODRC data</u> that report the age of inmates at commitment and were used to calculate a percent of inmates under age 22 – or about 12%-13%.

# Stark County District Library

The CAFRs report spending on Library Services and Support Services which are distributed to state and local funds with Intergovernmental Revenue data, which are assumed to be state funds, and are allocated to the cradle to career fund map with the percent of County residents under age 20.

## School Districts, Community Schools, Non-Public Schools & Education Service Center

## School Districts

The Ohio Department of Education produced District Profile Reports (Cupp Reports) that include data on the percent of total revenue from federal, state and local sources for each Stark County district, at <a href="http://education.ohio.gov/Topics/Finance-and-Funding/School-Payment-Reports/District-Profile-Reports">http://education.ohio.gov/Topics/Finance-and-Funding/School-Payment-Reports/District-Profile-Reports</a>. These data are used to allocate spending by purpose reported in the CAFRs for each district on the State Auditor's web site. To narrow search results, select School as Entity Type and County as Stark County. Spending on Capital Outlays or Acquisition or Construction of Facilities is not included in the cradle to career fund map.

Three school districts reported detailed spending data on Ohio Checkbook that reconciled with the CAFR financial data, Canton Local for FY 2016 and FY 2017, Marlington Local for FY 2014, FY 2015 and FY 2016 and Osnaburg Local for FYs 2014, 2015, 2016. See <a href="http://local.ohiocheckbook.com/">http://local.ohiocheckbook.com/</a> and click Schools or search by name of the District. These spending data included detailed expenditures for Special Education, e.g., Severe Behavioral Handicapped, and Student Services, e.g. Psychological Services. The Ohio Checkbook spending is substituted for the CAFR financial data for these three districts for the available years and is allocated to funding sources with revenue source data from the Cupp Reports.

#### **Community Schools**

The CAFRs for Stark County Community Schools are available on the State Auditor's web site. Spending by category is allocated to funding sources with revenue source data from the CAFRs.

#### Non-Public Schools

The Ohio Department of Education reports funding to Non-Public Schools in the <u>Non-Public Administrative Cost</u> <u>Reimbursement Reports</u>. Spending for Stark County private schools are counted as state funds in the cradle to career fund map.

### Education Service Center

The agency CAFRs available through the State Auditor report spending by purpose, e.g. Regular Instruction. The CAFRs also report total revenues, Intergovernmental Revenues – State, and include a Single Audit Section reporting federal funding by program. Federal funds and Intergovernmental Revenues – State are deducted from Total Revenues, with the remainder assumed to be local funding sources. Spending by purpose/object is distributed to federal, state and local fund sources with the percent of total revenues for each fund source.

### Stark Portage Area Computer Consortium

The agency CAFRs available through the State Auditor report spending by object and total revenues and Intergovernmental revenues, which are assumed to be state, with the remainder of revenue assumed to be local funding sources. Spending by object is apportioned to state and local fund sources with the percent of total revenue for each source. Spending is also allocated to the cradle to career fund map with Stark County's percent of total student enrollment in Stark, Portage and Carroll counties.

### Stark County Schools Council of Governments

The agency CAFRs available through the State Auditor report spending by object, which is assumed to be funded with local sources. An estimated 15% of total spending is allocated to the cradle to career fund map for an estimate of COG spending on Stark County school membership.

## Cities, Townships and Villages

### City of Alliance

The CAFRs available on the State Auditor's web site report spending by Function Area, e.g., Public Safety, Public Health, Leisure Time Activities (Parks & Recreation), as well as total revenues, Intergovernmental Revenues and federal funding in a Single Source Audit section. Federal revenues are deducted from Intergovernmental revenues, with the remainder assumed to be state, and the remainder of total revenues assumed to be local funding sources. Spending is allocated to funding sources with the percent of total revenue. WIC spending reported in the Single Source Audit section is reported as federal funds and deducted from Health spending prior to allocation of funding.

The CAFRs also report General Fund spending for Public Safety and Police. Police total spending is estimated with the percent of General Fund spending. General Fund spending is also reported for Health Control and Prevention, Health Administration, Parks and Recreation – which are used to estimate the total spending for those items.

In general, the CAFRs available on the State Auditor's web site report spending by object with revenue data by funding source used to allocate spending to federal, state and local funding sources. More detailed data in agency annual reports, e.g. the cities of Canton and Massillon Health Departments, was used when available. More detail on sources and methodologies for cities, townships and villages will be available in the final report.

# Appendix A: Cradle to Career Spending by Subfunction Detail

Subfunction	FY 2014	FY 2015	FY 2016
Adoption	\$686,127	\$677,553	\$779,392
Adult Correctional System	\$447,859	\$449,811	\$504,407
After School & Summer Learning	\$118,241	\$602,300	\$0
Arts & Culture	\$4,062,754	\$4,064,308	\$4,092,331
Behavioral Health Prevention Services	\$1,229,358	\$1,220,073	\$1,282,798
Behavioral Health Services for Transitional Age Youth	\$527,720	\$473,165	\$550,774
Child Care	\$11,377,179	\$12,444,311	\$12,703,412
Child Protective Services & Family Preservation	\$1,061,452	\$923,884	\$900,364
Child Support	\$5,698,868	\$6,438,457	\$6,403,662
Child Welfare Staff/Administrative	\$13,900,377	\$15,210,650	\$18,123,215
Coordination for Children w/Multiple Disabilities	\$909,115	\$1,063,816	\$1,174,213
Domestic Violence Prevention and Services	\$235,830	\$123,457	\$163,921
Early Childhood Mental Health			\$306,516
Early Education	\$1,798,248	\$2,623,004	\$3,263,776
Early Head Start & Head Start	\$8,801,500	\$8,791,742	\$8,811,257
Employment Services and Training for Youth	\$949,750	\$1,838,074	\$1,507,730
Foster Care	\$8,521,957	\$9,082,310	\$6,809,793
Higher Education: Academic Support	\$3,613,691	\$3,797,329	\$4,412,680
Higher Education: Admin/Operations	\$10,112,442	\$10,736,902	\$11,480,845
Higher Education: Instruction	\$18,519,655	\$19,846,285	\$20,054,228
Higher Education: Public Service	\$237,180	\$263,263	\$365,605
Higher Education: Scholarships & Fellowships	\$6,166,122	\$3,658,621	\$3,082,436
Higher Education: Student Services	\$4,290,359	\$4,580,070	\$4,949,262
Home Energy Assistance	\$1,681,000	\$2,112,665	\$1,876,469
Homeless Services & Prevention	\$977 <i>,</i> 853	\$841,105	\$1,478,185
Homeownership & Affordable Housing	\$3,985,614	\$1,239,080	\$291,094
Housing Subsidies/Assistance	\$15,713,449	\$15,929,193	\$16,514,166
Income Support	\$59,595,503	\$61,518,346	\$58,719,437
Infant Mortality Prevention	\$312 <i>,</i> 982	\$306,207	\$2,083,314
Instruction	\$310,355,289	\$319,893,718	\$312,996,313
Intellectual Disabilities: Case Management	\$580,972	\$604,849	\$1,605,301
Intellectual Disabilities: Community Services			\$2,394,718
Intellectual Disabilities: Health & Therapy Services	\$348,898	\$469,005	\$186,631
Intellectual Disabilities: Indirect Services	\$1,122,165	\$1,347,661	\$1,701,946
Intellectual Disabilities: Transportation	\$748,749	\$663,666	\$775,890
Intellectual Disabilities: Youth Services	\$6,514,337	\$5,991,319	\$6,577,409
Juvenile Committed Placements & Detention	\$6,199,039	\$6,457,649	\$6,708,307
Juvenile Detention	\$2,646,907	\$2,401,399	\$2,384,739
Juvenile Detention: Behavioral Health	\$169,020	\$130,132	\$116,254
Juvenile Diversion	\$2,160,154	\$1,853,615	\$2,061,709
Juvenile Intake, Pre-Disposition & Probation	\$3,188,379	\$3,437,197	\$3,537,361

Juvenile Justice: Behavioral Health	\$10,629	\$9,944	\$2,804
Juvenile Justice: Residential Treatment	\$153,740	\$140,802	\$168,636
Juvenile Parole & Probation	\$194,885	\$259,172	\$181,670
K-12 Administrative/Indirect/ Maintenance	\$220,546,261	\$227,320,145	\$226,307,346
Maternal and Child Health	\$153,226	\$126,267	\$180,184
Medicaid Reimbursements	\$81,498,419	\$88,402,615	\$111,457,463
Mental Health Crisis Response	\$149,328	\$86,097	\$104,548
Mental Health Treatment	\$233,622	\$319,622	\$191,559
Mentoring & Tutoring	\$80,000		
Non-Medical Prevention Services	\$178,220	\$208,034	\$208,030
Nutrition Assistance	\$85,400,298	\$76,798,771	\$71,507,530
Nutrition Services	\$2,282,673	\$2,157,481	\$2,096,726
Police & Sheriff	\$30,721,234	\$31,101,759	\$32,674,269
Psychiatric Hospitalization	\$410,318	\$418,938	\$729,689
Public Health	\$5,499,050	\$5,422,168	\$6,122,445
Recreation & Parks	\$6,637,073	\$7,373,571	\$8,308,683
School Community Services	\$2,724,190	\$2,428,186	\$2,512,231
School Food Services	\$26,156,541	\$25,702,478	\$27,670,708
School-Based Behavioral Health Services	\$624,947	\$660,608	\$1,656,166
Special Education	\$88,611,776	\$89,658,387	\$90,021,856
Student Services	\$55,221,630	\$56,987,050	\$61,943,914
Student Transportation	\$28,453,546	\$29,694,499	\$29,948,558
Substance Abuse Prevention	\$281,800	\$283,540	
Substance Abuse Treatment	\$647,140	\$647,140	\$1,009,258
Summer Employment for Youth	\$1,205,435	\$906,325	\$1,072,045
Teen Pregnancy & STD Prevention	\$138,485	\$138,202	\$138,767
Work/Family Support Administrative	\$15,335,287	\$16,280,548	\$17,176,242
Grand Total	\$1,173,115,844	\$1,197,638,540	\$1,227,123,188

## Appendix B: Spending by Agency Source Detail

Cradle to Career Investments

Agency/Institution/Department	FY 2014	FY 2015	FY 2016
Alliance City School District	\$36,464,399	\$37,812,173	\$38,009,589
Believe to Achieve Academy - Canton	\$2,904,763		
Canton City School District	\$137,488,922	\$139,469,142	\$142,744,390
Canton College Prep	\$1,463,008	\$2,460,490	\$2,955,544
Canton Country Day School	\$44,863	\$44,640	\$46,302
Canton Harbor High School	\$706,730	\$785,136	\$883,581
Canton Joint Recreation District	\$249,296	\$283,501	\$322,510
Canton Local School District	\$26,525,948	\$26,166,763	\$25,714,368
Canton Montessori	\$4,385	\$6,120	\$10,714
Canton Township	\$3,677	\$33,592	\$27,574
City of Alliance Health Department	\$241,090	\$255,149	\$252,469
City of Alliance Parks & Recreation Department	\$186,842	\$179,199	\$177,946
City of Alliance Police Department	\$1,287,421	\$1,229,849	\$1,269,958
City of Alliance Rodman Public Library	\$491 <i>,</i> 359	\$497,610	\$504 <i>,</i> 400
City of Canal Fulton Parks and Recreation Department	\$18,999	\$14,064	\$10,317
City of Canal Fulton Police Department	\$278,883	\$285,815	\$191,392
City of Canton Development: Youth Development Administration	\$118,241	\$2,300	\$0
City of Canton Health Department	\$2,911,529	\$2,910,809	\$3,009,530
City of Canton Police Department	\$4,518,118	\$4,971,763	\$5,376,236
City of Louisville	\$19,879	\$21,928	\$22,783
City of Louisville Police Department	\$442,699	\$443,240	\$397,510
City of Massillon Health Department	\$298,639	\$314,377	\$313,951
City of Massillon Parks Department	\$775,166	\$819,122	\$872,237
City of Massillon Police Department	\$1,333,007	\$1,310,597	\$1,333,357
City of North Canton Health Department	\$407,068	\$385,697	\$387,162
City of North Canton Parks Department	\$212,647	\$183,703	\$163,121
City of North Canton Police Department	\$741,879	\$814,593	\$880,525
Corporation for National and Community Service		\$113,985	\$110,235
Fairless Local School District	\$17,951,415	\$17,033,729	\$16,754,886
Garfield Academy	\$2,164,390	\$2,372,069	\$2,410,169
Heritage Christian	\$65,776	\$89,640	\$112,502
Hills and Dales Township	\$76,227	\$83,078	\$75,057
Holy Cross Prekindergarten and Kindergarten	\$2,699	\$3,240	\$3,444
Holy Cross: Central Catholic High School	\$141,335	\$147,600	\$138,140
Holy Cross: Regina Coeli	\$44,188	\$37,080	\$30,230
Holy Cross: Ss Philip and James	\$44,526	\$46,800	\$42,858
Holy Cross: St. Barbara	\$29,346	\$26,280	\$28,317
Holy Cross: St. Joan of Arc	\$71,173	\$66,240	\$74,236
Holy Cross: St. Louis	\$25,973	\$28,080	\$17,602

Holy Cross: St. Mary Elementary	\$62,066	\$68,040	\$63,521
holy Cross: St. Michael the Archangel	\$117,048	\$128,520	\$150,002
Holy Cross: St. Paul	\$118,398	\$123,840	\$133,165
Holy Cross: St. Peter	\$41,152	\$38,880	\$40,945
Holy Cross: St. Thomas Aquinas High School	\$96,472	\$107,640	\$143,880
Imagine Schools on Superior	\$1,224,082	\$1,255,174	Ş143,880
Jackson Local School District	\$57,432,994	\$58,742,562	\$58,630,287
Jackson Township	\$1,906,536	\$2,009,477	\$1,996,797
Kent State University - Stark Campus	\$20,643,009	\$22,298,357	\$1,990,797
Lake Center Christian	\$216,219	\$22,298,337	\$224,030,038
Lake Local School District	\$34,063,800	\$34,364,845	\$36,495,944
Lake Township	\$343,647	\$345,225	\$351,232
Life Skills Center of Canton	\$1,217,630	\$1,306,562	\$1,090,587
Louisville City Parks	\$50,259	\$49,082	\$43,868
Louisville City School District	\$30,788,834	\$31,562,321	\$30,782,253
Louisville Public Library	\$200,090	\$222,697	\$213,937
Malone University Weaver Child Development Center, Inc.	\$12,481	\$15,840	\$17,985
Marlington Local School District	\$23,477,683	\$24,393,560	\$23,079,013
Massillon City School District	\$46,613,664	\$48,727,433	\$47,070,035
Massillon Digital Academy	\$615,106	\$531,447	\$495,317
Minerva Area Christian	\$29,009	\$14,040	\$16,072
Multi-County Juvenile Attention System	\$6,199,039	\$6,457,649	\$6,708,307
National Foundation on the Arts and Humanities: National Endowment for the Arts			\$10,000
National Foundation on the Arts and Humanities: National Endowment for the Humanities			. ,
National Foundation on the Arts and Humanities: The Institute of Museum and Library Services		\$125,280	
North Canton City School District	\$49,685,637	\$48,864,682	\$46,662,022
Northwest Local School District	\$21,604,200	\$21,824,223	\$21,448,934
Ohio Department of Developmental Disabilities			\$2,394,718
Ohio Department of Medicaid	\$81,498,419	\$88,402,615	\$111,457,463
Ohio Department of Youth Services	\$5,335,334	\$4,795,064	\$4,915,812
Ohio Development Services Agency	\$870,000	\$1,001,975	\$108,835
Ohio MHAS Division of Hospital Services	\$410,318	\$418,938	\$729,689
OhioMeansJobs Stark County	\$1,608,498	\$1,241,243	\$1,793,831
Osnaburg Local School District	\$8,140,504	\$8,438,791	\$8,474,956
Osnaburg Township	\$7,750	\$7,936	\$8,153
Our Lady of Peace	\$62,741	\$62,640	\$55 <i>,</i> 868
Paris Township	\$4,420	\$4,355	\$4,600
Perry Local School District	\$47,692,240	\$47,556,462	\$47,555,355
Plain Local School District	\$57,011,566	\$57,147,495	\$60,437,451
Plain Township	\$681,686	\$673,831	\$666,737
Sandy Township	\$29,672	\$42,314	\$22,709
Sandy Valley Local School District	\$16,743,989	\$16,493,494	\$17,059,868

St. James	\$27,323	\$21,600	\$24,490
St. Joseph	\$29,009	\$34,560	\$0
Stark County Area Vocational School District	\$8,183,841	\$16,100,449	\$12,453,325
Stark County Board of Developmental Disabilities	\$9,315,121	\$9,076,500	\$10,847,177
Stark County Community Action Agency	\$10,463,988	\$10,895,653	\$10,659,457
Stark County Department of Health	\$1,497,108	\$1,571,598	\$1,625,537
Stark County District Library	\$3,371,305	\$3,218,720	\$3,363,993
Stark County Educational Service Center	\$22,312,745	\$23,828,864	\$25,105,583
Stark County Equity Institute on Infant Mortality	\$312,982	\$306,207	\$2,083,314
Stark County Family Council	\$909,115	\$1,063,816	\$1,174,213
Stark County Family Court	\$3,052,563	\$3,259,832	\$3,378,888
Stark County Mental Health and Addiction Recovery	\$3,294,128	\$3,237,671	\$3,700,423
Stark County Metropolitan Housing Authority	\$16,632,563	\$16,894,995	\$17,457,584
Stark County Parks District	\$4,790,080	\$5,409,547	\$6,312,757
Stark County Schools & Early Childhood Education Providers	\$1,795,550	\$2,619,764	\$3,260,332
Stark County Schools Council of Governments	\$37,819,818	\$41,795,793	\$42,555,520
Stark County Sheriff	\$19,118,770	\$19,045,626	\$20,179,236
Stark Portage Area Computer Consortium	\$3,125,238	\$3,589,522	\$3,873,320
Stark Regional Community Corrections Center	\$447,859	\$449,811	\$504,407
Stark State College	\$22,296,441	\$20,584,113	\$20,288,998
Sugarcreek Township	\$33,583	\$27,578	\$22,668
Summit Academy for Alternative Learners	\$2,511,149	\$2,955,706	\$2,874,744
Summit Academy Secondary School	\$1,463,978	\$1,607,056	\$1,750,613
Tuscarawas Township	\$67,884	\$68,324	\$68,845
Tuslaw Local School District	\$14,471,268	\$14,274,940	\$14,542,519
U.S. Department of Education	1 , ,	\$822,582	1 ,- ,
U.S. Department of Health and Human Services: Administration for Children and Families	\$248,138		\$160,782
U.S. Department of Health and Human Services: Health Resources and Services Administration	\$1,844,686	\$1,630,492	\$2,311,602
U.S. Department of Health and Human Services: Substance Abuse and Mental Health Services Administration	\$40,243	\$112,408	
U.S. Department of Housing and Urban Development: Assistant Secretary for Community Planning and Development	\$3,038,791	<i>~</i> 222,000	\$556,244
U.S. Department of Justice: Office of Justice Programs	\$110,000		
U.S. Department of Labor: Employment and Training Administration		\$954,780	
US Social Security Administration	\$48,613,387	\$49,977,761	\$49,249,975
Village of Bethlehem	\$48,759	\$68,701	\$97,151
Village of Brewster	\$122,170	\$122,658	\$120,944
Village of East Canton	\$47,974	\$47,527	\$47,723
Village of East Sparta	\$26,341	\$22,230	\$35,429
Village of Hartville	\$143,681	\$138,290	\$146,157
Village of Limaville	\$1,233	\$1,553	\$1,543
Village of Meyers Lake	\$3,867	\$3,892	\$3,922
Village of Navarre	\$96,933	\$92,906	\$89,012
Village of Waynesburg	\$37,399	\$35,740	\$34,685

Washington Township	\$3,144	\$3,531	\$3,509
Stark County Department of Jobs and Family Services	\$142,308,021	\$137,511,409	\$131,832,136
Ohio Department of Jobs and Family Services	\$11,077,270	\$12,280,922	\$12,685,427
Minerva Local School District	\$19,553,636	\$19,344,726	\$19,789,245
Ohio Department of Health	\$794,064	\$689,824	\$559,579
Grand Total	\$1,173,115,844	\$1,197,638,540	\$1,227,123,188

## Behavioral Health Fund Map: Core Services & Related/Support Services

Agency/District	FY 2014	FY 2015	FY 2016
County			
Multi-County Juvenile Attention System	\$6,199,039	\$6,457,649	\$6,708,307
Stark County Board of Developmental Disabilities	\$9,315,121	\$9,076,500	\$10,847,177
Stark County Community Action Agency	\$10,463,988	\$10,895,653	\$10,659,457
Stark County Department of Health	\$1,497,108	\$1,571,598	\$1,625,537
Stark County Department of Jobs and Family Services	\$47,534,550	\$51,953,074	\$51,939,618
Stark County District Library	\$3,371,305	\$3,218,720	\$3,363,993
Stark County Family Council	\$909,115	\$1,063,816	\$1,174,213
Stark County Family Court	\$3,052,563	\$3,259,832	\$3,378,888
Stark County Mental Health and Addiction Recovery	\$3,294,128	\$3,237,671	\$3,700,423
Stark County Metropolitan Housing Authority	\$16,632,563	\$16,894,995	\$17,457,584
Stark County Parks District	\$4,790,080	\$5,409,547	\$6,312,757
Stark County Sheriff	\$19,118,770	\$19,045,626	\$20,179,236
County Total	\$126,178,330	\$132,084,682	\$137,347,189
Federal			
Corporation for National and Community Service		\$113,985	\$110,235
National Foundation on the Arts and Humanities: National Endowment for the Arts			\$10,000
National Foundation on the Arts and Humanities: National Endowment for the Humanities			
National Foundation on the Arts and Humanities: The Institute of Museum and Library			
Services		\$125,280	
U.S. Department of Education		\$656,347	
U.S. Department of Health and Human Services: Administration for Children and Families U.S. Department of Health and Human Services: Health Resources and Services	\$248,138		\$160,782
Administration	\$1,844,686	\$1,630,492	\$2,311,602
U.S. Department of Health and Human Services: Substance Abuse and Mental Health			
Services Administration	\$40,243	\$112,408	
U.S. Department of Housing and Urban Development: Assistant Secretary for Community Planning and Development	\$3,038,791		\$556,244
U.S. Department of Justice: Office of Justice Programs	\$110,000		
U.S. Department of Labor: Employment and Training Administration		\$954,780	
US Social Security Administration	\$48,613,387	\$49,977,761	\$49,249,975
Federal Total	\$53,895,245	\$53,571,053	\$52,398,838
Municipal			
Canton Joint Recreation District	\$249,296	\$283,501	\$322,510
Canton Township	\$3,677	\$33,592	\$27,574
City of Alliance Health Department	\$241,090	\$255,149	\$252,469
City of Alliance Parks & Recreation Department	\$186,842	\$179,199	\$177,946
City of Alliance Police Department	\$1,287,421	\$1,229,849	\$1,269,958
City of Alliance Rodman Public Library	\$491,359	\$497,610	\$504,400
City of Canal Fulton Parks and Recreation Department	\$18,999	\$14,064	\$10,317
City of Canal Fulton Police Department	\$278,883	\$285,815	\$191,392
City of Canton Development: Youth Development Administration	\$118,241	\$2,300	\$151,552
City of Canton Health Department	\$2,911,529	\$2,910,809	\$3,009,530

City of Canton Police Department	\$4,518,118	\$4,971,763	\$5,376,236
City of Louisville	\$19,879	\$21,928	\$22,783
City of Louisville Police Department	\$442,699	\$443,240	\$397,510
City of Massillon Health Department	\$298,639	\$314,377	\$313,951
City of Massillon Parks Department	\$775,166	\$819,122	\$872,237
City of Massillon Police Department	\$1,333,007	\$1,310,597	\$1,333,357
City of North Canton Health Department	\$407,068	\$385,697	\$387,162
City of North Canton Parks Department	\$212,647	\$183,703	\$163,121
City of North Canton Police Department	\$741,879	\$814,593	\$880,525
Hills and Dales Township	\$76,227	\$83,078	\$75,057
Jackson Township	\$1,906,536	\$2,009,477	\$1,996,797
Lake Township	\$343,647	\$345,225	\$351,232
Louisville City Parks	\$50,259	\$49,082	\$43,868
Louisville Public Library	\$200,090	\$222,697	\$213,937
Osnaburg Township	\$7,750	\$7,936	\$8,153
Paris Township	\$4,420	\$4,355	\$4,600
Plain Township	\$681,686	\$673,831	\$666,737
Sandy Township	\$29,672	\$42,314	\$22,709
Sugarcreek Township	\$33,583	\$27,578	\$22,668
Tuscarawas Township	\$67,884	\$68,324	\$68,845
Village of Bethlehem	\$48,759	\$68,701	\$97,151
Village of Brewster	\$122,170	\$122,658	\$120,944
Village of East Canton	\$47,974	\$47,527	\$47,723
Village of East Sparta	\$26,341	\$22,230	\$35,429
Village of Hartville	\$143,681	\$138,290	\$146,157
Village of Limaville	\$1,233	\$1,553	\$1,543
Village of Meyers Lake	\$3,867	\$3,892	\$3,922
Village of Navarre	\$96,933	\$92,906	\$89,012
Village of Waynesburg	\$37,399	\$35,740	\$34,685
Washington Township	\$3,144	\$3,531	\$3,509
Municipal Total	\$18,469,695	\$19,027,833	\$19,567,658
Schools			
Alliance City School District	\$9,567,400	\$9,401,955	\$9,813,756
Believe to Achieve Academy - Canton	\$297,501		
Canton City School District	\$52,017,028	\$53,038,911	\$56,763,969
Canton Harbor High School	\$706,730	\$785,136	\$883,581
Canton Local School District	\$6,813,239	\$6,579,677	\$6,974,675
Fairless Local School District	\$4,831,955	\$4,540,028	\$4,671,478
Holy Cross Prekindergarten and Kindergarten	\$2,699	\$3,240	\$3,444
Jackson Local School District	\$12,105,033	\$13,611,086	\$13,142,172
Lake Local School District	\$8,208,485	\$8,346,180	\$9,143,244
Life Skills Center of Canton	\$1,217,630	\$1,306,562	\$1,090,587
Louisville City School District	\$8,119,701	\$8,538,703	\$8,954,835

Malone University Weaver Child Development Center, Inc.	\$12,481	\$15,840	\$17,985
Marlington Local School District	\$7,825,876	\$7,985,538	\$7,627,004
Massillon City School District	\$11,836,178	\$12,543,432	\$12,218,658
Minerva Local School District	\$5,729,242	\$5,407,104	\$5,669,796
North Canton City School District	\$10,276,737	\$10,241,911	\$11,137,004
Northwest Local School District	\$4,651,569	\$5,040,857	\$4,804,541
Osnaburg Local School District	\$2,148,331	\$2,263,645	\$2,224,353
Perry Local School District	\$11,585,103	\$11,946,013	\$12,592,822
Plain Local School District	\$13,955,425	\$14,048,140	\$14,970,983
Sandy Valley Local School District	\$4,798,153	\$4,436,924	\$4,723,062
Stark County Area Vocational School District	\$1,555,879	\$1,487,065	\$1,568,036
Stark County Educational Service Center	\$12,201,719	\$12,507,677	\$13,532,770
Stark County Schools & Early Childhood Education Providers	\$1,795,550	\$2,619,764	\$3,260,332
Summit Academy for Alternative Learners	\$2,511,149	\$2,955,706	\$2,874,744
Summit Academy Secondary School	\$27,560	\$35,400	\$38,014
Tuslaw Local School District	\$4,101,724	\$4,209,628	\$4,322,396
Schools Total	\$198,900,076	\$203,896,122	\$213,024,241
State			
Kent State University - Stark Campus	\$4,727,632	\$5,106,737	\$5,457,596
Ohio Department of Developmental Disabilities			\$2,394,718
Ohio Department of Health	\$794,064	\$689,824	\$559,579
Ohio Department of Jobs and Family Services	\$11,077,270	\$12,280,922	\$12,685,427
Ohio Department of Medicaid	\$81,498,419	\$88,402,615	\$111,457,463
Ohio Department of Youth Services	\$5,335,334	\$4,795,064	\$4,915,812
Ohio Development Services Agency	\$870,000	\$1,001,975	\$108,835
Ohio MHAS Division of Hospital Services	\$410,318	\$418,938	\$729,689
OhioMeansJobs Stark County	\$1,608,498	\$1,241,243	\$1,793,831
Stark County Department of Jobs and Family Services	\$94,773,471	\$85,558,335	\$79,892,518
Stark County Equity Institute on Infant Mortality	\$312,982	\$306,207	\$2,083,314
Stark Regional Community Corrections Center	\$447,859	\$449,811	\$504,407
Stark State College	\$3,176,419	\$3,270,661	\$3,904,346
State Total	\$205,032,265	\$203,522,333	\$226,487,535
Grand Total	\$602,475,611	\$612,102,023	\$648,825,460

## Appendix C: Medicaid Behavioral Health Charges Detail

Charges by Primary Diagnosis

Primary Diagnosis	2014	2015	2016	2017
Adjustment Disorders	\$1,730,378	\$1,953,991	\$2,088,489	\$2,228,817
Alcohol Induced Disorders	\$743		\$177	\$689
Alcohol Use Disorders	\$45,516	\$32,557	\$75,464	\$36,002
Amphetamine Use Disorder	\$440	\$8,193	\$18,431	\$13,850
Antidepressant Use Disorders			\$714	\$1,216
Anxiety Disorders	\$1,183,488	\$1,379,140	\$1,287,133	\$1,218,442
Attention-Deficit/Disruptive Behavior Disorders	\$1,640,467	\$1,742,773	\$1,559,379	\$1,266,697
Bipolar Disorders	\$804,188	\$867,222	\$701,836	\$617,655
Cannabis Use Disorders	\$310,519	\$185,150	\$234,653	\$328,180
Cocaine Use Disorders	\$27,971	\$7,199	\$10,257	\$4,484
Communication Disorders	\$9,650	\$6,760	\$21,758	\$33,954
Conduct Disorders	\$2,466,066	\$2,550,476	\$1,968,329	\$1,676,591
Delirium	\$8,103	\$18,217	\$27,021	\$21,624
Dementia	\$528			
Depressive Disorders	\$1,053,893	\$1,213,103	\$1,188,256	\$1,366,675
Dissociative Disorders	\$1,004	\$2,969	\$765	\$289
Dyssomnias		\$421	\$231	
Eating Disorders	\$1,889	\$8,287	\$3,744	\$3,222
Elimination Disorders	\$327	\$1,336	\$1,192	\$3,823
Factitious Disorders	\$1,113	\$156	\$4,363	\$2,816
Feeding/Eating Disorder of Childhood	\$951	\$1,013	\$1,167	\$270
Gender Identity Disorders	\$9,607	\$1,225	\$5,914	\$4,586
Hallucinogen Use Disorders	\$188			\$201
Impulse Control Disorders	\$21,349	\$42,170	\$41,377	\$41,815
Inhalant Use Disorders	\$3,746	\$144		
Learning Disorders	\$8,057	\$25,025	\$46,267	\$68,847
Mental Disorders Due to Medical Conditions			\$1,637	\$26,616
Mental Retardation	\$4,870	\$4,364	\$16,015	\$20,503
Motor Skills Disorder		\$325		\$463
Nicotine Use Disorders			\$85	
No Diagnosis		\$538		
Opioid Use Disorders	\$122,951	\$60,007	\$143,350	\$83,815
Other Childhood Disorders	\$108,247	\$147,109	\$200,400	\$120,924
Other Cognitive Disorders	\$8,167	\$19,464	\$3,720	
Paraphilias	\$2,430	\$4,413	\$5 <i>,</i> 838	\$4,442
Parasomnias	\$190	\$225		
Personality Disorders	\$4,325	\$2,048	\$183,512	\$292,000
Pervasive Developmental Disorders	\$437,233	\$575 <i>,</i> 400	\$326,830	\$288,611
Polysubstance Use Disorder	\$17,828	\$960	\$12,934	\$665

Post-traumatic Stress Disorder	\$1,257,219	\$1,349,907	\$1,354,594	\$1,216,241
Schizophrenia/Other Psychotic Disorders	\$81,512	\$68,887	\$103,523	\$100,327
Sedative-Hypnotic-Anxiolytic Use Disorders	\$450	\$232	\$13,875	\$12,048
Somatoform Disorders	\$3,067	\$3,875	\$61,226	\$25,920
Substance Induced Disorders		\$271	\$909	\$1,457
Tic Disorders	\$1,913	\$5,695	\$4,410	\$2,206
unknown			\$211	\$13,100
V Codes	\$3,411	\$3,969	\$6,297	\$10,636
Grand Total	\$11,383,994	\$12,295,213	\$11,726,280	\$11,160,719

## Charges by Age Group and Service Type

Client Age Group	FY 2014	FY 2015	FY 2016	FY 2017
0-9				
AoD Assessment				\$240.60
AoD Case Management				\$187.62
AoD Individual Counseling				\$87.28
AoD Intensive Outpatient				\$10,815.10
AoD Medical/Somatic				\$352.55
AoD Screening Analysis				\$80.00
Diag. Assessment - Non-Physician	\$343,626.18	\$353,382.97	\$302,985.62	\$320,146.10
Diag. Assessment - Physician	\$33,457.16	\$37,030.37	\$39,199.62	\$25,679.00
Medical Home Program, Care Coordination, Planning, Maintenance of plan	\$399.06	\$268.70	\$2,687.00	
MH Crisis Intervention	\$1,111.34	\$1,142.40	\$648.27	\$586.53
MH Group Counseling	\$429,986.45	\$433,790.03	\$299,619.09	\$192,747.78
MH Individual Counseling	\$1,068,610.18	\$1,030,007.84	\$1,008,626.85	\$1,066,824.33
MH Individual CSP	\$812,999.51	\$838,159.17	\$805,070.34	\$893,758.62
MH Medical/Somatic	\$95,484.59	\$131,030.84	\$139,901.34	\$145,204.01
MH Other Services			\$6,408.00	
Partial Hospitalization	\$22,894.76		\$1,168.10	\$7,359.03
0-9 Total	\$2,808,569.23	\$2,824,812.32	\$2,606,314.23	\$2,664,068.55
10-13				
AoD Ambulatory Detoxification	\$193.87			
AoD Assessment	\$2,261.64	\$258.38	\$721.80	
AoD Case Management	\$3,752.21		\$39.09	
AoD Group Counseling	\$1,942.08		\$228.48	
AoD Individual Counseling	\$2,923.88		\$676.42	\$109.10
AoD Screening Analysis	\$200.00		\$310.00	\$175.00
Diag. Assessment - Non-Physician	\$224,218.96	\$275,649.01	\$250,811.21	\$227,040.76
Diag. Assessment - Physician	\$19,662.84	\$19,516.29	\$29,466.46	\$28,168.44
MH Crisis Intervention	\$2,361.58	\$2,558.33	\$2,991.38	\$2,628.79
MH Group Counseling	\$533,379.94	\$615,375.87	\$451,207.33	\$277,125.15
MH Individual Counseling	\$1,136,207.69	\$1,359,175.72	\$1,334,537.62	\$1,309,399.43

MH Individual CSP	\$844,925.80	\$851,196.81	\$910,577.20	\$932,857.61
MH Medical/Somatic	\$156,282.46	\$226,108.53	\$239,063.18	\$205,866.74
Partial Hospitalization	\$50,578.73	\$39,131.35	\$24,062.86	\$5,840.50
10-13 Total	\$2,978,891.68	\$3,388,970.29	\$3,244,693.03	\$2,989,211.52
14-17		1 - /	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
AoD Ambulatory Detoxification	\$193.87	\$1,938.70	\$3,877.40	
AoD Assessment	\$15,689.95	\$9,790.17	\$7,944.53	\$6,045.69
AoD Case Management	\$39,435.39	\$6,523.37	\$11,823.17	\$9,791.51
AoD Crisis Intervention	\$3,797.09			\$129.59
AoD Group Counseling	\$84,511.21	\$19,573.12	\$13,586.05	\$6,264.16
AoD Individual Counseling	\$43,260.14	\$25,279.13	\$19,625.60	\$10,931.82
AoD Intensive Outpatient	\$65,607.61	\$81,674.50	\$149,672.77	\$138,405.90
AoD Medical/Somatic	\$25,518.00	\$740.32	\$3,401.98	\$7,614.94
AoD Screening Analysis	\$6,473.14	\$5,520.00	\$11,555.00	\$11,485.00
Diag. Assessment - Non-Physician	\$301,483.35	\$298,684.09	\$293,147.39	\$289,643.93
Diag. Assessment - Physician	\$37,802.78	\$38,819.46	\$49,813.93	\$46,059.98
Medical Home Program, Care Coordination, Planning, Maintenance of plan	\$399.06		\$3,591.50	
MH Crisis Intervention	\$6,282.10	\$5,498.41	\$6,879.06	\$10,059.76
MH Group Counseling	\$546,294.74	\$585,637.65	\$363,604.10	\$209,364.39
MH Individual Counseling	\$1,705,292.35	\$1,821,046.55	\$1,617,246.71	\$1,593,787.59
MH Individual CSP	\$932,907.40	\$953,920.97	\$1,019,346.52	\$1,150,791.83
MH Medical/Somatic	\$237,159.98	\$357,164.21	\$322,316.10	\$309,885.22
Partial Hospitalization	\$371,222.18	\$331,611.31	\$229,063.43	\$163,531.52
14-17 Total	\$4,423,330.34	\$4,543,421.96	\$4,126,495.24	\$3,963,792.83
18-24				
AoD Ambulatory Detoxification		\$1,744.83	\$3,295.79	
AoD Assessment	\$13,350.48	\$10,739.55	\$16,111.63	\$10,082.97
AoD Case Management	\$12,848.04	\$3,824.59	\$8,759.42	\$15,015.53
AoD Crisis Intervention	\$129.59	\$38.88		\$103.67
AoD Group Counseling	\$58,344.50	\$23,476.29	\$29,245.52	\$34,947.92
AoD Individual Counseling	\$31,643.58	\$14,758.25	\$27,699.77	\$20,898.98
AoD Intensive Outpatient	\$106,100.12	\$74,128.35	\$136,626.15	\$142,923.60
AoD Medical/Somatic	\$12,265.29	\$6,587.66	\$26,723.60	\$16,676.89
AoD Methadone Administration			\$656.76	
AoD Screening Analysis	\$7,689.66	\$7,549.54	\$18,954.82	\$18,838.20
Diag. Assessment - Non-Physician	\$69,264.13	\$99,765.79	\$105,467.97	\$109,670.88
Diag. Assessment - Physician	\$18,482.75	\$26,368.84	\$22,476.63	\$23,963.85
Medical Home Program, Care Coordination, Planning, Maintenance of plan	\$895.65			
MH Crisis Intervention	\$16,847.57	\$17,663.97	\$18,577.43	\$19,359.00
MH Group Counseling	\$40,260.59	\$79,586.46	\$79,874.30	\$33,339.63
MH Individual Counseling	\$319,543.55	\$435,368.43	\$472,083.62	\$439,704.63
MH Individual CSP	\$313,897.32	\$455,860.58	\$494,673.56	\$447,317.00
MH Medical/Somatic	\$105,499.90	\$184,528.81	\$234,458.71	\$187,059.25

Oral prescription drug non-chemo			\$526.90	\$965.80
Partial Hospitalization	\$46,139.95	\$96,017.82	\$52,564.50	\$22,777.95
18-24 Total	\$1,173,202.67	\$1,538,008.64	\$1,748,777.08	\$1,543,645.75
Grand Total	\$11,383,993.92	\$12,295,213.21	\$11,726,279.58	\$11,160,718.65

Charges by Service Type and Primary Diagnosis

Service Type	FY 2014	FY 2015	FY 2016	FY 2017
AoD Ambulatory Detoxification				
Alcohol Use Disorders		\$1,550.96	\$581.61	
Cannabis Use Disorders	\$193.87	\$387.74	\$3,295.79	
Cocaine Use Disorders		\$1,744.83	\$3,295.79	
Opioid Use Disorders	\$193.87			
AoD Ambulatory Detoxification Total	\$387.74	\$3,683.53	\$7,173.19	
AoD Assessment				
Adjustment Disorders				\$144.36
Alcohol Use Disorders	\$4,163.32	\$4,373.00	\$4,042.08	\$1,924.79
Amphetamine Use Disorder	\$336.84	\$288.72	\$288.72	\$750.67
Antidepressant Use Disorders			\$144.36	
Anxiety Disorders				\$76.99
Attention-Deficit/Disruptive Behavior Disorders				\$230.98
Cannabis Use Disorders	\$19,951.01	\$11,656.06	\$13,190.44	\$10,249.25
Cocaine Use Disorders	\$433.08	\$192.48	\$404.21	\$240.60
Hallucinogen Use Disorders	\$144.36			\$96.24
Inhalant Use Disorders	\$96.24	\$144.36		
Opioid Use Disorders	\$4,233.18	\$2,937.54	\$6,101.84	\$1,366.61
Polysubstance Use Disorder	\$442.70		\$336.84	
Schizophrenia/Other Psychotic Disorders				\$192.44
Sedative-Hypnotic-Anxiolytic Use Disorders	\$144.36	\$144.36	\$125.11	\$730.62
Substance Induced Disorders				\$269.47
V Codes	\$1,356.98	\$1,051.58	\$144.36	\$96.24
AoD Assessment Total	\$31,302.07	\$20,788.10	\$24,777.96	\$16,369.26
AoD Case Management				
Alcohol Induced Disorders	\$351.77			\$23.45
Alcohol Use Disorders	\$1,627.62	\$2,428.07	\$4,053.16	\$1,117.85
Amphetamine Use Disorder		\$85.99	\$406.50	\$582.38
Anxiety Disorders	\$418.21			
Cannabis Use Disorders	\$19,939.60	\$5,926.87	\$11,163.05	\$20,327.89
Cocaine Use Disorders	\$10,005.94	\$1,264.41	\$1,391.43	\$437.74
Hallucinogen Use Disorders				\$39.09
Inhalant Use Disorders	\$78.18			
Opioid Use Disorders	\$23,411.08	\$642.62	\$3,068.16	\$2,169.20
Polysubstance Use Disorder	\$203.24		\$175.88	
Sedative-Hypnotic-Anxiolytic Use Disorders			\$363.50	\$297.06

AoD Case Management Total	\$56,035.64	\$10,347.96	\$20,621.68	\$24,994.66
AoD Crisis Intervention				
Alcohol Induced Disorders	\$129.59			
Cannabis Use Disorders	\$2,630.78			\$129.59
Cocaine Use Disorders	\$129.59			
Opioid Use Disorders	\$1,036.72	\$38.88		
Sedative-Hypnotic-Anxiolytic Use Disorders				\$103.67
AoD Crisis Intervention Total	\$3,926.68	\$38.88		\$233.26
AoD Group Counseling				
Alcohol Use Disorders	\$7,059.28	\$11,154.11	\$10,633.84	\$2,503.76
Amphetamine Use Disorder			\$466.48	\$3,579.52
Anxiety Disorders	\$4,160.24			
Cannabis Use Disorders	\$81,016.65	\$25,954.82	\$23,839.17	\$16,336.32
Cocaine Use Disorders	\$10,310.16	\$913.92	\$1,884.96	
Inhalant Use Disorders	\$76.16			
Opioid Use Disorders	\$41,718.34	\$4,950.40	\$6,235.60	\$16,298.24
Polysubstance Use Disorder	\$456.96			
Sedative-Hypnotic-Anxiolytic Use Disorders				\$2,494.24
Substance Induced Disorders		\$76.16		
AoD Group Counseling Total	\$144,797.79	\$43,049.41	\$43,060.05	\$41,212.08
AoD Individual Counseling				
Adjustment Disorders				\$87.28
Alcohol Induced Disorders	\$261.84			\$610.96
Alcohol Use Disorders	\$6,518.84	\$7,609.14	\$8,226.14	\$5,040.42
Amphetamine Use Disorder	\$43.64	\$218.20	\$2,203.82	\$1,112.82
Anxiety Disorders	\$1,287.38			
Bipolar Disorders	\$87.28	\$1,091.00		
Cannabis Use Disorders	\$39,254.98	\$19,034.30	\$27,272.79	\$17,407.78
Cocaine Use Disorders	\$6,327.80	\$2,312.92	\$1,723.78	\$87.28
Hallucinogen Use Disorders	\$43.64			\$65.46
Inhalant Use Disorders	\$480.04			·
Opioid Use Disorders	\$23,063.64	\$8,724.46	\$7,004.22	\$5,978.68
Polysubstance Use Disorder	\$153.04	\$960.08	\$916.44	. ,
Post-traumatic Stress Disorder				\$567.32
Sedative-Hypnotic-Anxiolytic Use Disorders	\$305.48	\$87.28	\$567.32	\$938.26
Substance Induced Disorders			\$87.28	
V Codes				\$130.92
AoD Individual Counseling Total	\$77,827.60	\$40,037.38	\$48,001.79	\$32,027.18
AoD Intensive Outpatient	, ,	,	,	,
Alcohol Induced Disorders			\$136.90	
Alcohol Use Disorders	\$22,588.50	\$2,053.50	\$39,584.00	\$16,154.20
Amphetamine Use Disorder	÷==;555555	\$7,255.70	\$13,826.90	\$6,297.40
Anxiety Disorders	\$2,327.30	<i>ç,,233.</i> ,0	<i>\</i>	<i>φ</i> σ,2 <i>στ</i> .40

Cannabis Use Disorders	\$110,693.27	\$112,716.27	\$123,935.57	\$224,926.70
Cocaine Use Disorders	\$684.50	\$410.70	\$1,232.10	\$3,285.60
Inhalant Use Disorders	\$2,874.90			
Opioid Use Disorders	\$17,617.16	\$33,366.68	\$83,899.75	\$36,963.00
Polysubstance Use Disorder	\$14,922.10	. ,	\$10,541.30	. ,
Sedative-Hypnotic-Anxiolytic Use Disorders	. ,		\$12,321.00	\$4,517.70
Substance Induced Disorders			\$821.40	
AoD Intensive Outpatient Total	\$171,707.73	\$155,802.85	\$286,298.92	\$292,144.60
AoD Medical/Somatic		. ,		
Alcohol Use Disorders	\$1,013.76	\$526.28	\$2,066.92	\$3,120.32
Amphetamine Use Disorder		\$264.42	\$546.44	\$158.64
Cannabis Use Disorders	\$28,198.70	\$634.56	\$2,608.78	\$7,755.97
Cocaine Use Disorders				\$352.56
Opioid Use Disorders	\$7,759.94	\$5,902.72	\$24,480.37	\$11,917.18
Polysubstance Use Disorder	\$810.89	. ,	\$423.07	. ,
Sedative-Hypnotic-Anxiolytic Use Disorders			·	\$1,339.71
AoD Medical/Somatic Total	\$37,783.29	\$7,327.98	\$30,125.58	\$24,644.38
AoD Methadone Administration				
Opioid Use Disorders			\$656.76	
AoD Methadone Administration Total			\$656.76	
AoD Screening Analysis				
Alcohol Induced Disorders			\$40.00	\$55.00
Alcohol Use Disorders	\$2,028.00	\$2,157.54	\$3,197.84	\$2,365.00
Amphetamine Use Disorder	\$60.00	\$80.00	\$270.00	\$860.00
Antidepressant Use Disorders			\$55.00	
Anxiety Disorders	\$480.00			
Cannabis Use Disorders	\$8,150.64	\$7,900.00	\$14,883.98	\$18,253.20
Cocaine Use Disorders	\$80.00	\$360.00	\$325.00	\$80.00
Inhalant Use Disorders	\$140.00			
Opioid Use Disorders	\$3,264.16	\$2,572.00	\$11,298.00	\$7,240.00
Polysubstance Use Disorder	\$160.00		\$410.00	
Sedative-Hypnotic-Anxiolytic Use Disorders			\$340.00	\$1,605.00
Substance Induced Disorders				\$120.00
AoD Screening Analysis Total	\$14,362.80	\$13,069.54	\$30,819.82	\$30,578.20
Diag. Assessment - Non-Physician				
Adjustment Disorders	\$240,163.71	\$288,743.90	\$275,781.86	\$248,745.03
Antidepressant Use Disorders			\$194.99	\$125.14
Anxiety Disorders	\$95,755.57	\$115,191.47	\$100,433.66	\$101,537.25
Attention-Deficit/Disruptive Behavior Disorders	\$91,016.67	\$73,767.36	\$85,193.17	\$79,870.03
Bipolar Disorders	\$73,897.02	\$68,065.76	\$57,040.70	\$29,975.48
Cannabis Use Disorders	\$298.98	\$480.96	\$1,416.89	\$532.96
Communication Disorders	\$2,404.82	\$1,622.52	\$846.67	\$4,965.45
Conduct Disorders	\$226,345.66	\$228,740.22	\$158,708.56	\$140,694.76

Delirium	\$714.94	\$441.96	\$1,052.92	\$1,359.72
Depressive Disorders	\$95,084.78	\$102,520.71	\$102,238.39	\$132,699.11
Dissociative Disorders	\$441.97			
Dyssomnias		\$272.98	\$103.99	
Eating Disorders		\$119.47	\$1,546.92	\$910.00
Elimination Disorders	\$259.98	\$584.96		
Factitious Disorders	\$415.97	\$155.99	\$285.99	
Feeding/Eating Disorder of Childhood	\$298.98		\$649.95	
Gender Identity Disorders	\$194.99		\$623.95	\$220.98
Impulse Control Disorders	\$2,469.81	\$4,146.39	\$3,600.72	\$5,022.86
Learning Disorders	\$1,260.90	\$6,525.04	\$6,715.52	\$16,729.13
Mental Disorders Due to Medical Conditions			\$1,546.88	\$22,747.11
Mental Retardation	\$2,911.79	\$1,962.64	\$2,287.83	\$3,314.76
Motor Skills Disorder		\$324.98		\$350.97
Opioid Use Disorders	\$584.96	\$142.99	\$77.99	
Other Childhood Disorders	\$19,092.84	\$14,447.76	\$10,593.59	\$5,530.58
Other Cognitive Disorders	\$7,942.39	\$18,991.55	\$3,652.73	
Paraphilias		\$129.99	\$649.95	\$675.9
Personality Disorders	\$1,572.89	\$1,039.93	\$12,352.94	\$26,454.50
Pervasive Developmental Disorders	\$18,077.15	\$16,974.24	\$19,321.08	\$25,314.3
Polysubstance Use Disorder			\$129.99	\$129.9
Post-traumatic Stress Disorder	\$51,731.26	\$77,213.42	\$77,263.50	\$76,185.1
Schizophrenia/Other Psychotic Disorders	\$2,573.81	\$1,988.87	\$3,262.77	\$3,363.52
Somatoform Disorders	\$337.97	\$52.00	\$22,849.22	\$16,551.12
Substance Induced Disorders		\$194.99		\$129.9
Tic Disorders	\$688.94	\$493.96	\$142.99	\$740.94
unknown				\$441.9
V Codes	\$2,053.87	\$2,144.85	\$1,845.88	\$1,182.9
Diag. Assessment - Non-Physician Total	\$938,592.62	\$1,027,481.86	\$952,412.19	\$946,501.6
Diag. Assessment - Physician				
Adjustment Disorders	\$11,173.95	\$10,837.98	\$17,395.67	\$11,516.90
Alcohol Use Disorders		\$210.87	\$210.87	
Amphetamine Use Disorder				\$105.4
Anxiety Disorders	\$12,631.21	\$17,800.72	\$20,525.33	\$18,670.3
Attention-Deficit/Disruptive Behavior Disorders	\$19,853.89	\$25,979.03	\$24,255.36	\$20,932.0
Bipolar Disorders	\$12,316.00	\$12,469.25	\$13,534.85	\$10,343.6
Cannabis Use Disorders			\$316.31	
Communication Disorders			\$400.66	\$126.5
Conduct Disorders	\$25,360.94	\$20,544.65	\$13,449.76	\$10,317.5
Delirium		\$864.57	\$189.78	\$249.0
Depressive Disorders	\$12,366.10	\$16,370.17	\$25,378.28	\$30,524.0
Dyssomnias	,	\$147.61		,
Eating Disorders		\$253.04		\$71.00

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Impulse Control Disorders	\$1,335.92	\$1,349.56	\$1,855.66	\$1,769.13
Learning Disorders			\$2,720.23	
Mental Retardation		\$20.00		\$822.39
Other Childhood Disorders	\$2,614.78	\$2,551.54	\$556.61	\$463.92
Paraphilias			\$210.87	
Personality Disorders	\$147.61	\$210.87	\$759.13	\$3,917.6
Pervasive Developmental Disorders	\$3,060.30	\$3,235.02	\$5,853.75	\$2,699.14
Post-traumatic Stress Disorder	\$7,296.13	\$7,245.29	\$11,045.04	\$8,306.0
Schizophrenia/Other Psychotic Disorders	\$1,248.70	\$1,644.79	\$1,497.17	\$2,931.1
Somatoform Disorders				\$105.4
Tic Disorders			\$337.40	
unknown			\$210.87	
V Codes			\$253.04	
Diag. Assessment - Physician Total	\$109,405.53	\$121,734.96	\$140,956.64	\$123,871.2
Medical Home Program, Care Coordination, Planning, Maintenance of plan				
Adjustment Disorders	\$697.61	\$268.70	\$806.10	
Attention-Deficit/Disruptive Behavior Disorders			\$3,232.35	
Bipolar Disorders	\$298.55			
Conduct Disorders	\$399.06		\$359.15	
Depressive Disorders	\$298.55			
Post-traumatic Stress Disorder			\$1,880.90	
Medical Home Program, Care Coordination, Planning, Maintenance of plan Total	¢1 602 77	\$269.70	¢6 278 50	
MH Crisis Intervention	\$1,693.77	\$268.70	\$6,278.50	
Adjustment Disorders	\$8,335.03	\$5,985.38	\$7,523.64	\$5,643.6
Anxiety Disorders	\$756.32	\$1,889.11	\$1,605.27	\$1,759.6
Attention-Deficit/Disruptive Behavior Disorders	\$725.46	\$1,889.11	\$617.40	\$1,739.0
Bipolar Disorders Conduct Disorders	\$6,405.71 \$200.66	\$8,755.04 \$262.40	\$4,423.35 \$941.54	\$4,932.7 \$926.1
Depressive Disorders	\$5,587.55	\$6,729.76	\$9,261.79	\$12,873.7
Dissociative Disorders	¢500.20	\$246.96	¢cc2 71	ć022 F
Impulse Control Disorders	\$509.36		\$663.71	\$833.5
Mental Retardation		¢105.22		\$355.0
Opioid Use Disorders		\$185.22		
Other Childhood Disorders		\$308.70	4	\$169.7
Paraphilias			\$308.70	
Personality Disorders			\$416.75	
Pervasive Developmental Disorders	\$77.18			\$154.3
Post-traumatic Stress Disorder	\$1,466.33	\$540.23	\$1,342.85	\$2,654.8
Schizophrenia/Other Psychotic Disorders	\$2,538.99	\$895.28	\$1,528.09	\$679.1
Somatoform Disorders			\$463.05	\$493.9
V Codes		\$524.80		\$231.5
MH Crisis Intervention Total	\$26,602.59	\$26,863.11	\$29,096.14	\$32,634.0

Adjustment Disorders	\$200,142.79	\$239,542.67	\$192,206.01	\$161,475.58
Anxiety Disorders	\$160,262.52	\$220,594.09	\$176,148.53	\$113,380.39
Attention-Deficit/Disruptive Behavior Disorders	\$278,530.20	\$280,411.09	\$213,517.71	\$82,158.29
Bipolar Disorders	\$136,402.26	\$100,880.13	\$43,277.65	\$37,222.11
Cannabis Use Disorders	+	\$394.80	\$552.72	\$671.16
Communication Disorders	\$631.68	\$2,319.45	\$6,277.32	\$7,590.03
Conduct Disorders	\$338,934.46	\$343,930.65	\$196,115.05	\$88,385.82
Delirium	\$454.02	\$1,974.00	\$118.44	\$394.80
Dementia	\$227.01			
Depressive Disorders	\$106,988.49	\$151,506.55	\$122,372.69	\$74,118.42
Factitious Disorders			\$315.84	\$434.28
Gender Identity Disorders	\$3,961.47	\$414.54		
Impulse Control Disorders	\$631.68	\$1,381.80	\$434.28	\$1,302.84
Learning Disorders		\$631.68	\$3,128.79	\$1,510.11
Mental Retardation		\$1,026.48	\$394.80	
Other Childhood Disorders	\$9,974.66	\$2,874.46	\$9,330.39	\$10,541.16
Paraphilias		+=,=	+ - )	\$118.44
Personality Disorders			\$16,138.15	\$31,652.78
Pervasive Developmental Disorders	\$83,433.01	\$155,378.88	\$55,295.45	\$30,271.29
Post-traumatic Stress Disorder	\$221,924.92	\$204,713.24	\$147,584.57	\$68,714.16
Schizophrenia/Other Psychotic Disorders	\$7,195.54	\$6,415.50	\$10,859.55	\$1,105.44
Sedative-Hypnotic-Anxiolytic Use Disorders			\$157.92	. ,
Somatoform Disorders	\$227.01			
unknown				\$1,450.89
V Codes			\$78.96	\$78.96
MH Group Counseling Total	\$1,549,921.72	\$1,714,390.01	\$1,194,304.82	\$712,576.95
MH Individual Counseling				
Adjustment Disorders	\$868,076.27	\$976,453.64	\$1,087,503.56	\$1,146,719.09
Alcohol Use Disorders	\$90.00	\$112.50	\$1,147.50	\$1,800.00
Amphetamine Use Disorder				\$360.00
Antidepressant Use Disorders				\$1,090.62
Anxiety Disorders	\$542,436.32	\$613,883.58	\$557,435.47	\$550,312.25
Attention-Deficit/Disruptive Behavior Disorders	\$510,535.83	\$510,919.85	\$424,338.26	\$362,634.61
Bipolar Disorders	\$198,136.12	\$230,309.87	\$186,793.28	\$188,748.90
Cannabis Use Disorders			\$5,577.14	\$4,882.50
Communication Disorders	\$4,725.00	\$922.50	\$6,007.50	\$8,910.00
Conduct Disorders	\$973,144.24	\$985,569.94	\$852,236.43	\$717,127.97
Delirium	\$495.00	\$5,625.00	\$6,615.00	\$5,159.43
Dementia	\$45.00			
Depressive Disorders	\$495,760.02	\$556,709.33	\$519,920.81	\$581,501.72
Dissociative Disorders	\$562.50	\$1,372.50	\$427.50	
Eating Disorders	\$450.00	\$4,972.50	\$1,727.50	\$1,975.73
Elimination Disorders	\$67.50	\$540.00	\$360.00	\$390.71

Factitious Disorders	\$697.50		\$1,282.50	\$1,462.50
Feeding/Eating Disorder of Childhood	\$652.50	\$1,012.50	\$517.50	\$270.00
Gender Identity Disorders	\$4,365.00	\$810.00	\$4,657.50	\$4,365.00
Impulse Control Disorders	\$6,273.00	\$13,702.50	\$13,230.00	\$15,466.34
Learning Disorders	\$3,093.60	\$6,124.84	\$3,900.69	\$3,195.00
Mental Disorders Due to Medical Conditions			\$90.00	\$427.50
Mental Retardation	\$607.50	\$157.50	\$2,722.50	\$1,912.50
Motor Skills Disorder				\$112.50
No Diagnosis		\$90.00		
Opioid Use Disorders	\$67.50			\$112.50
Other Childhood Disorders	\$40,817.14	\$48,641.52	\$50,096.18	\$44,014.52
Other Cognitive Disorders	\$225.00	\$472.50	\$67.50	
Paraphilias	\$2,430.00	\$4,072.50	\$4,162.50	\$3,015.00
Parasomnias		\$225.00		
Personality Disorders	\$1,951.03	\$607.50	\$74,007.20	\$138,697.87
Pervasive Developmental Disorders	\$99,602.61	\$133,418.77	\$84,262.32	\$91,538.79
Polysubstance Use Disorder				\$90.00
Post-traumatic Stress Disorder	\$456,688.14	\$533,375.10	\$520,072.71	\$505,840.49
Schizophrenia/Other Psychotic Disorders	\$15,895.34	\$8,514.42	\$16,016.53	\$15,755.24
Somatoform Disorders	\$540.00	\$3,022.68	\$3,989.22	\$2,222.40
Substance Induced Disorders				\$472.50
Tic Disorders	\$1,224.11	\$3,712.50	\$1,507.50	\$832.50
unknown				\$6,255.00
V Codes		\$247.50	\$1,822.50	\$2,044.30
MH Individual Counseling Total	\$4,229,653.77	\$4,645,598.54	\$4,432,494.80	\$4,409,715.98
MH Individual CSP				
Adjustment Disorders	\$369,230.85	\$380,726.13	\$441,296.50	\$593,070.06
Alcohol Use Disorders	\$426.60	\$85.32	\$1,023.84	\$1,258.48
Amphetamine Use Disorder				\$42.66
Antidepressant Use Disorders			\$255.96	
Anxiety Disorders	\$244,298.80	\$294,666.77	\$277,987.36	\$313,347.15
Attention-Deficit/Disruptive Behavior Disorders	\$544,108.55	\$573,658.53	\$583,180.86	\$520,861.86
Bipolar Disorders	\$216,288.88	\$221,905.04	\$221,873.50	\$224,876.56
Cannabis Use Disorders	\$42.66		\$5,108.55	\$5,609.82
Communication Disorders	\$1,002.51	\$1,621.08	\$7,656.57	\$10,189.76
Conduct Disorders	\$742,007.74	\$807,889.03	\$652,443.82	\$598,955.42
Delirium	\$5,321.84	\$6,569.64	\$13,281.75	\$9,705.16
Dementia	\$255.96			
Depressive Disorders	\$228,499.25	\$244,575.05	\$238,142.05	\$354,400.43
Dyssomnias		. , -	\$21.33	
Eating Disorders	\$1,301.13	\$2,815.56	\$469.26	
Elimination Disorders			\$831.87	\$3,263.51
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Gender Identity Disorders	\$874.53			
Impulse Control Disorders	\$8,146.67	\$17,099.65	\$15,401.89	\$12,392.75
Learning Disorders	\$2,900.88	\$10,920.97	\$28,240.94	\$43,313.27
Mental Disorders Due to Medical Conditions				\$3,103.52
Mental Retardation	\$63.99		\$8,670.65	\$12,390.07
Nicotine Use Disorders			\$85.32	
No Diagnosis		\$447.93		
Opioid Use Disorders		\$543.92		\$213.30
Other Childhood Disorders	\$32,743.57	\$73,809.10	\$80,361.73	\$38,469.96
Paraphilias				\$21.33
Personality Disorders			\$59,382.15	\$70,269.72
Pervasive Developmental Disorders	\$136,511.99	\$111,769.52	\$96,498.76	\$102,514.95
Polysubstance Use Disorder	\$383.94			\$234.63
Post-traumatic Stress Disorder	\$333,114.55	\$319,640.08	\$413,596.65	\$434,089.31
Schizophrenia/Other Psychotic Disorders	\$36,698.35	\$28,527.83	\$45,153.90	\$55,486.24
Sedative-Hypnotic-Anxiolytic Use Disorders				\$21.33
Somatoform Disorders	\$506.79	\$799.88	\$33,578.53	\$5,964.78
Substance Induced Disorders				\$127.98
Tic Disorders		\$1,066.50	\$703.89	
unknown				\$4,191.36
V Codes			\$1,941.03	\$5,631.12
MH Individual CSP Total	\$2,904,730.03	\$3,099,137.53	\$3,229,667.62	\$3,424,725.06
MH Medical/Somatic				
Adjustment Disorders	\$31,039.55	\$40,569.77	\$54,529.34	\$58,027.50
Alcohol Use Disorders		\$295.22	\$695.88	\$716.97
Amphetamine Use Disorder			\$421.76	
Antidepressant Use Disorders			\$63.26	
Anxiety Disorders	\$66,693.37	\$107,522.02	\$127,299.17	\$118,306.52
Attention-Deficit/Disruptive Behavior Disorders	\$145,001.04	\$253,679.17	\$217,350.95	\$182,497.05
Bipolar Disorders	\$92,839.88	\$150,506.53	\$138,330.68	\$101,697.91
Cannabis Use Disorders	\$147.61	\$63.26	\$1,491.66	\$1,096.53
Communication Disorders	\$885.67	\$274.14	\$569.35	\$2,171.99
Conduct Disorders	\$64,005.42	\$68,456.22	\$67,558.57	\$75,212.80
Delirium	\$1,117.66	\$2,741.38	\$5,763.07	\$3,120.92
Depressive Disorders	\$69,826.35	\$108,291.90	\$136,249.66	\$148,551.80
Dissociative Disorders		\$1,349.57	\$337.40	\$289.00
Dyssomnias			\$105.44	
Eating Disorders	\$138.15	\$126.52		\$265.44
Elimination Disorders		\$210.87		\$168.70
Factitious Disorders				\$210.86
Gender Identity Disorders	\$210.87		\$632.61	
Impulse Control Disorders	\$1,982.22	\$4,490.33	\$6,191.00	\$5,027.44
Learning Disorders	\$801.33	\$822.42	\$1,560.46	\$4,099.69

Mental Disorders Due to Medical Conditions				\$337.39
Mental Retardation	\$1,286.36	\$1,196.89	\$1,938.98	\$1,708.06
Opioid Use Disorders				\$590.45
Other Childhood Disorders	\$1,602.63	\$2,256.34	\$4,722.77	\$4,796.99
Paraphilias		\$210.87	\$506.10	\$611.54
Parasomnias	\$189.78			
Personality Disorders	\$653.70	\$189.78	\$16,134.17	\$21,007.23
Pervasive Developmental Disorders	\$36,897.73	\$59,540.13	\$49,478.98	\$36,118.50
Polysubstance Use Disorder	\$295.22			\$210.87
Post-traumatic Stress Disorder	\$61,996.53	\$74,716.84	\$76,328.12	\$56,806.00
Schizophrenia/Other Psychotic Disorders	\$15,360.85	\$20,900.47	\$25,204.59	\$20,814.22
Somatoform Disorders	\$1,455.01		\$345.80	\$582.01
Substance Induced Disorders				\$337.39
Tic Disorders		\$421.75	\$1,718.69	\$632.63
unknown				\$760.59
V Codes			\$210.87	\$1,240.23
MH Medical/Somatic Total	\$594,426.93	\$898,832.39	\$935,739.33	\$848,015.22
MH Other Services				
Attention-Deficit/Disruptive Behavior Disorders			\$6,408.00	
MH Other Services Total			\$6,408.00	
Oral prescription drug non-chemo				
Opioid Use Disorders			\$526.90	\$965.80
Oral prescription drug non-chemo Total			\$526.90	\$965.80
Partial Hospitalization				
Adjustment Disorders	\$1,518.53	\$10,862.40	\$11,446.40	\$3,387.49
Anxiety Disorders	\$51,980.45	\$7,592.65	\$25,698.20	\$1,051.29
Attention-Deficit/Disruptive Behavior Disorders	\$50,695.54	\$23,817.93	\$1,284.91	\$16,585.60
Bipolar Disorders	\$67,516.18	\$73,239.87	\$36,561.53	\$19,857.69
Conduct Disorders	\$95,667.39	\$95,083.30	\$26,515.87	\$44,970.81
Delirium				\$1,635.34
Depressive Disorders	\$39,481.78	\$26,399.06	\$34,692.57	\$32,005.94
Other Childhood Disorders	\$1,401.72	\$2,219.39	\$44,738.23	\$16,937.45
Personality Disorders			\$4,321.97	
Pervasive Developmental Disorders	\$59,573.10	\$95,083.34	\$16,119.78	
Post-traumatic Stress Disorder	\$123,000.93	\$132,462.54	\$105,479.43	\$63,077.39
Partial Hospitalization Total	\$490,835.62	\$466,760.48	\$306,858.89	\$199,509.00
Grand Total	\$11,383,993.92	\$12,295,213.21	\$11,726,279.58	\$11,160,718.65