SECTION 404 (2) (d) Part 1
TOTAL CMHSP COSTS BY SERVICE CATEGORY
FY 2004

Statewide Summary

Overview

The data that are presented in this section was provided by CMHSPs as required by the FY 2003 MDCH/CMHSP contract. Cost data was collected for the reporting period October 1, 2003 to September 30, 2004 and submitted to MDCH by January 3, 2005. The data in this section represents the total statewide CMHSP costs for each of the three consumer populations (Adults with Mental Illness, Children with Mental Illness, and Persons with Developmental Disability) by service category. All Department approved services are included.

Definitions for terms found in this section are presented in Section 404(3).

Statewide Summary

Service Category	HCPCS/Revenue Code(s):	Unit Measure	Cases	Units	Cost	Percent of Total Cost	Cost/Case	Cost/Unit	Unit/Case
ACT	H0039	15 Minutes	6,560	994,413	$50,021,703	7.74%	$7,625	$50	152
Assessment, Evaluation, and Testing	T1001, 90801, 90802, 90887, H0002, H0031, T1023, T2010, T2011, 99241-99275	Encounter	86,988	153,096	$29,243,311	4.52%	$336	$191	2
Assessment, Evaluation, and Testing	97802, 97803	15 Minutes	381	2,214	$87,377	0.01%	$229	$39	6
Assessment, Evaluation, and Testing	96100, 96115, 96117, 96110, 96111, 96105,	Hour	576	1,485	$225,623	0.03%	$392	$152	3
Behavior Management Review	H2000	Encounter	1,908	3,652	$439,128	0.07%	$230	$120	2
Clubhouse Program	H2030	15 Minutes	3,923	5,135,738	$18,427,117	2.85%	$4,697	$4	1,309
Community Psychiatric Inpatient	Rev 0100, 0101, 0114, 0124, 0134, 1054	Days	13,589	129,583	$68,732,402	10.64%	$5,058	$530	10
Community Living Supports	H2015	15 Minutes	2,804	1,715,022	$7,388,752	1.14%	$2,635	$4	612
Community Living Supports	H2016	Days	5,187	826,093	$65,248,596	10.10%	$12,579	$79	159
Community Living Supports	T2036, T2037	Session	107	41	$24,443	0.00%	$228	$596	0
Crisis Intervention	H2011	15 Minutes	18,105	186,034	$10,807,539	1.67%	$597	$58	10
Crisis Residential	H0018	Days	3,935	40,288	$9,973,552	1.54%	$2,535	$248	10
Electroconvulsive Therapy	90870, 0901 rev	Encounter	84	1,026	$238,726	0.04%	$2,842	$233	12
Electroconvulsive Therapy	00104	Minutes	7	1,112	$8,322	0.00%	$1,189	$7	159
Enhanced Dental		Encounter	0	0	$0	0.00%	$0	$0	0
Enhanced Medical equipment, Assistive Technology, and Children's Waiver Specialized Equipment	E1399, T2029, T2039	Items	18	157	$10,394	0.00%	$577	$66	9
Enhanced medical/specialized Supplies	T1999, T2028, S5199	Items	471	1,687	$182,603	0.03%	$388	$108	4
Enhanced Pharmacy	T1999	Items	647	3,945	$281,910	0.04%	$436	$71	6
Environmental Modifications and Children's Waiver Environmental Accessibility Adaptations	S5165	Service	4	5	$12,312	0.00%	$3,078	$2,462	1
Extended Observation Beds	Rev 0762	Hour	0	0	$0	0.00%	$0	$0	0
Family Training (including Support and Skills Development)	S5111, G0177	Encounter	530	3,444	$449,871	0.07%	$849	$131	6
Health Services	S9445, S9446, S9470	Encounter	8,387	46,118	$2,687,937	0.42%	$320	$58	5
Health Services	97802, 97803, H0034, T1002	15 Minutes	17,706	124,055	$6,825,156	1.06%	$385	$55	7
Health Services	97804	30 Minutes	531	1,930	$74,896	0.01%	$141	$39	4
Housing Assistance	T2038	Month	1,910	12,482	$2,422,127	0.37%	$1,268	$194	7
Inpatient Psychiatric Services in State Hospital Facility	0100	Days	1,249	200,410	$85,178,641	13.18%	$68,197	$425	160
Inpatient Psychiatric Services in Private IMD	0100	Days	3,029	42,407	$20,246,310	3.13%	$6,684	$477	14
Intensive Crisis Stabilization	S9484	Hour	9,360	82,949	$4,767,535	0.74%	$509	$57	9
Medication Administration	90782, 90788, 99506	Encounter	7,134	52,840	$2,823,703	0.44%	$396	$53	7
Medication Administration	H2010	15 Minutes	0	0	$0	0.00%	$0	$0	0
Medication Reviews	90862, M0064	Encounter	62,187	290,480	$25,339,288	3.92%	$407	$87	5
MH Therapy & Counseling	90804- 90857	Encounter	49,765	365,826	$37,124,781	5.74%	$746	$101	7
Nursing Home MH Monitoring	T1017	15 Minutes	11,026	350,007	$21,826,612	3.38%	$1,980	$62	32
Occupational Therapy and Physical Therapy	97110, 97112, 97113, 97116, 97124, 97140, 97530, 97532, 97533, 97535, 97537, 97542, 97504, 97703, 97750, 97755	15 Minutes	264	4,843	$204,912	0.03%	$776	$42	18
Occupational Therapy and Physical Therapy	S8990, 97150, 97001, 97002 97003, 97004	Encounter	984	3,364	$325,826	0.05%	$331	$97	3
Partial Hospitalization	Rev 0912, 0913	Days	1,261	9,813	$2,376,142	0.37%	$1,884	$242	8
Peer-directed/operated Svs	H0038	15 Minutes	4,334	839,621	$3,496,112	0.54%	$807	$4	194

Statewide Summary

Service Category	HCPCS/Revenue Code(s):	Unit Measure	Cases	Units	Cost	Percent of Total Cost	Cost/Case	Cost/Unit	Unit/Case
Personal care in Spec Res	T1020	Days	4,685	651,929	$28,303,218	4.38%	$6,041	$43	139
Personal Emergency Response (PERS)	S5161	Month	11	84	$31,933	0.00%	$2,903	$380	8
Personal Emergency Response (PERS)	S5160	Install.	0	0	$0	0.00%	$0	$0	0
Prevention-direct Model	H0025	Contact	799	4,642	$561,426	0.09%	$703	$121	6
Respite Care	T1005, S5150	15 Minutes	310	353,411	$1,637,394	0.25%	$5,282	$5	1,140
Respite Care	S5151, H0045	Days	6	3,099	$7,809	0.00%	$1,302	$3	517
Skill-building Assistance	H2014	15 Minutes	2,291	792,888	$3,181,993	0.49%	$1,389	$4	346
Speech & Language Therapy	92506, 92610, 92507, 92526, 92508	Encounter	24	198	$28,436	0.00%	$1,185	$144	8
SA Access & Referral	H0001, H0002	Encounter	1	1	$60	0.00%	$60	$60	1
SA Outpatient Treatment	H0004, 90804-90815	15 Minutes	4	7	$330	0.00%	$83	$47	2
SA Outpatient Treatment	H0005, 90847, 90853, 90857	Encounter	17	309	$7,725	0.00%	$454	$25	18
SA Intensive Outpatient Treatment	H0015	Days	0	0	$0	0.00%	$0	$0	0
SA Methadone Treatment	H0020	Encounter	0	0	$0	0.00%	$0	$0	0
SA LAAM	H0033	Encounter	0	0	$0	0.00%	$0	$0	0
SA Residential SubAcute Detox	H0012	Days	0	0	$0	0.00%	$0	$0	0
SA Residential	H0018, H0019	Days	0	0	$0	0.00%	$0	$0	0
Supported/Integrated Employment	H2023	15 Minutes	2,327	1,018,994	$7,393,519	1.14%	$3,177	$7	438
Supports Coordination	T1016	15 Minutes	1,038	14,322	$893,948	0.14%	$861	$62	14
Targeted Case Mangement	T1017	15 Minutes	30,792	1,125,642	$63,446,114	9.82%	$2,060	$56	37
Transportation	T2003, T2004, T 2005	Encounter/Trip	2,702	22,313	$571,581	0.09%	$212	$26	8
Transportation	A0080, A0090, A0100, A0110, A0120, A0130, A0140, A0170, S0215	Mile	1,779	36,177	$137,116	0.02%	$77	$4	20
Transportation	T2002	Days	128	3,989	$70,264	0.01%	$549	$18	31
Treatment (Person-centered) Planning	H0032	Encounter	28,425	53,355	$6,876,545	1.06%	$242	$129	2
Setting Total:					$590,673,068	91.40%	$1,476		
Day Program Setting	S5100	15 Minutes	2,454	2,944,656	$10,298,052	1.59%	$4,196	$3	1,200
Specialized Residential Setting	S5140, S5145	Days	2,926	284,718	$30,117,220	4.66%	$10,293	$106	97
Supported Independent Housing Setting	H0043	Days	951	206,964	$15,195,989	2.35%	$15,979	$73	218
Setting Total:					$55,611,260	8.60%	$8,784		
Total Population and Cost		131,433			$646,284,328	100.00%			

Statewide summary

Service Category	HCPCS/Revenue Code(s):	Unit Measure	Cases	Units	Cost	Percent of Total Cost	Cost/Case	Cost/Unit	Unit/Case
ACT	H0039	15 Minutes	188	1,525	$90,282	0.08%	$480	$59	8
Assessment, Evaluation, and Testing	T1001, 90801, 90802, 90887, H0002, H0031, T1023, T2010, T2011, 99241-99275	Encounter	23,040	37,948	$6,728,909	6.19%	$292	$177	2
Assessment, Evaluation, and Testing	97802, 97803	15 Minutes	8	34	$847	0.00%	$106	$25	4
Assessment, Evaluation, and Testing	96100, 96115, 96117, 96110, 96111, 96105,	Hour	528	2,149	$402,332	0.37%	$762	$187	4
Behavior Management Review	H2000	Encounter	86	243	$32,404	0.03%	$377	$133	3
Clubhouse Program	H2030	15 Minutes	4	90	$321	0.00%	$80	$4	23
Community Psychiatric Inpatient	Rev 0100, 0101, 0114, 0124, 0134, 1054	Days	1,187	8,714	$5,618,904	5.17%	$4,734	$645	7
Community Living Supports	H2015	15 Minutes	561	164,623	$1,017,556	0.94%	$1,814	$6	293
Community Living Supports	H2016	Days	251	19,601	$2,315,997	2.13%	$9,227	$118	78
Community Living Supports	T2036, T2037	Session	93	377	$20,824	0.02%	$224	$55	4
Crisis Intervention	H2011	15 Minutes	4,076	32,308	$2,332,669	2.15%	$572	$72	8
Crisis Residential	H0018	Days	296	5,740	$1,475,256	1.36%	$4,984	$257	19
Electroconvulsive Therapy	90870, 0901 rev	Encounter	0	0	$0	0.00%	$0	$0	0
Electroconvulsive Therapy	00104	Minutes	0	0	$0	0.00%	$0	$0	0
Enhanced Dental		Encounter	0	0	$0	0.00%	$0	$0	0
Enhanced Medical equipment, Assistive Technology, and Children's Waiver Specialized Equipment	E1399, T2029, T2039	Items	1	1	$34	0.00%	$34	$34	1
Enhanced medical/specialized Supplies	T1999, T2028, S5199	Items	38	7,654	$38,381	0.04%	$1,010	$5	201
Enhanced Pharmacy	T1999	Items	11	29	$1,614	0.00%	$147	$56	3
Environmental Modifications and Children's Waiver Environmental Accessibility Adaptations	S5165	Service	2	2	$2,436	0.00%	$1,218	$1,218	1
Extended Observation Beds	Rev 0762	Hour	0	0	$0	0.00%	$0	$0	0
Family Training (including Support and Skills Development)	S5111, G0177	Encounter	1,864	14,720	$1,934,565	1.78%	$1,038	$131	8
Health Services	S9445, S9446, S9470	Encounter	508	1,119	$39,277	0.04%	$77	$35	2
Health Services	97802, 97803, H0034, T1002	15 Minutes	1,786	8,569	$379,151	0.35%	$212	$44	5
Health Services	97804	30 Minutes	91	253	$9,818	0.01%	$108	$39	3
Home-Based Services	H0036	15 Minutes	14,087	552,530	$25,899,728	23.82%	$1,839	$47	39
Housing Assistance	T2038	Month	20	37	$2,504	0.00%	$125	$68	2
Inpatient Psychiatric Services in State Hospital Facility	0100	Days	309	22,392	$6,446,144	5.93%	$20,861	$288	72
Inpatient Psychiatric Services in Private IMD	0100	Days	1,094	9,856	$4,870,317	4.48%	$4,452	$494	9
Intensive Crisis Stabilization	S9484	Hour	1,126	4,676	$544,885	0.50%	$484	$117	4
Medication Administration	90782, 90788, 99506	Encounter	80	200	$19,584	0.02%	$245	$98	3
Medication Administration	H2010	15 Minutes	0	0	$0	0.00%	$0	$0	0
Medication Reviews	90862, M0064	Encounter	11,273	44,694	$4,283,168	3.94%	$380	$96	4
MH Therapy & Counseling	90804- 90857	Encounter	19,988	155,156	$18,139,073	16.68%	$907	$117	8
Nursing Home MH Monitoring	T1017	15 Minutes	2,154	53,912	$3,419,968	3.15%	$1,588	$63	25
Occupational Therapy and Physical Therapy	97110, 97112, 97113, 97116, 97124, 97140, 97530, 97532, 97533, 97535, 97537, 97542, 97504, 97703, 97750, 97755	15 Minutes	23	310	$15,056	0.01%	$655	$49	13
Occupational Therapy and Physical Therapy	S8990, 97150, 97001, 97002 97003, 97004	Encounter	68	149	$45,941	0.04%	$676	$308	2
Partial Hospitalization	Rev 0912, 0913	Days	487	3,519	$657,640	0.60%	$1,350	$187	7
Peer-directed/operated Svs	H0038	15 Minutes	8	3,704	$45,376	0.04%	$5,672	$12	463
Personal care in Spec Res	T1020	Days	258	15,742	$637,859	0.59%	$2,472	$41	61
Personal Emergency Response (PERS)	S5161	Month	1	10	$5,923	0.01%	$5,923	$592	10

Statewide summary

Service Category	HCPCS/Revenue Code(s):	Unit Measure	Cases	Units	Cost	Percent of Total Cost	Cost/Case	Cost/Unit	Unit/Case
Personal Emergency Response (PERS)	S5160	Install.	0	0	$0	0.00%	$0	$0	0
Prevention-direct Model	H0025	Contact	1,457	28,985	$2,708,771	2.49%	$1,859	$93	20
Respite Care	T1005, S5150	15 Minutes	1,997	1,429,737	$3,237,657	2.98%	$1,621	$2	716
Respite Care	S5151, H0045	Days	76	64,842	$144,954	0.13%	$1,907	$2	853
Skill-building Assistance	H2014	15 Minutes	279	80,975	$524,415	0.48%	$1,880	$6	290
Speech & Language Therapy	92506, 92610, 92507, 92526, 92508	Encounter	15	77	$8,133	0.01%	$542	$106	5
SA Access & Referral	H0001, H0002	Encounter	0	0	$0	0.00%	$0	$0	0
SA Outpatient Treatment	H0004, 90804-90815	15 Minutes	0	0	$0	0.00%	$0	$0	0
SA Outpatient Treatment	H0005, 90847, 90853, 90857	Encounter	0	0	$0	0.00%	$0	$0	0
SA Intensive Outpatient Treatment	H0015	Days	0	0	$0	0.00%	$0	$0	0
SA Methadone Treatment	H0020	Encounter	0	0	$0	0.00%	$0	$0	0
SA LAAM	H0033	Encounter	0	0	$0	0.00%	$0	$0	0
SA Residential SubAcute Detox	H0012	Days	0	0	$0	0.00%	$0	$0	0
SA Residential	H0018, H0019	Days	0	0	$0	0.00%	$0	$0	0
Supported/Integrated Employment	H2023	15 Minutes	181	35,934	$251,187	0.23%	$1,388	$7	199
Supports Coordination	T1016	15 Minutes	186	3,178	$273,175	0.25%	$1,469	$86	17
Targeted Case Mangement	T1017	15 Minutes	3,761	108,401	$6,947,679	6.39%	$1,847	$64	29
Transportation	T2003, T2004, T 2005	Encounter/Trip	282	334	$36,865	0.03%	$131	$110	1
Transportation	A0080, A0090, A0100, A0110, A0120, A0130, A0140, A0170, S0215	Mile	189	4,993	$18,970	0.02%	$100	$4	26
Transportation	T2002	Days	11	362	$5,944	0.01%	$540	$16	33
Treatment (Person-centered) Planning	H0032	Encounter	9,187	15,102	$1,967,042	1.81%	$214	$130	2
Wraparound	H2022	Days	440	9,678	$1,452,792	1.34%	$3,302	$150	22
Wraparound	T1016	15 Minutes	241	18,396	$741,470	0.68%	$3,077	$40	76
Setting Total:					$105,793,795	97.31%	$1,018		
Day Program Setting	S5100	15 Minutes	20	3,026	$58,197	0.05%	$2,910	$19	151
Specialized Residential Setting	S5140, S5145	Days	205	14,462	$2,852,253	2.62%	$13,913	$197	71
Supported Independent Housing Setting	H0043	Days	4	202	$14,535	0.01%	$3,634	$72	51
Setting Total:					$2,924,985	2.69%	$12,773		
Total Population and Cost		37,329			$108,718,781	100.00%			

Statewide Summary

Service Category	HCPCS/Revenue Code(s):	Unit Measure	Cases	Units	Cost	Percent of Total Cost	Cost/Case	Cost/Unit	Unit/Case
ACT	H0039	15 Minutes	71	11,356	$461,947	0.05%	$6,506	$41	160
Assessment, Evaluation, and Testing	T1001, 90801, 90802, 90887, H0002, H0031, T1023, T2010, T2011, 99241-99275	Encounter	14,023	30,117	$5,152,082	0.59%	$367	$171	2
Assessment, Evaluation, and Testing	97802, 97803	15 Minutes	2,049	18,782	$928,908	0.11%	$453	$49	9
Assessment, Evaluation, and Testing	96100, 96115, 96117, 96110, 96111, 96105,	Hour	3,947	10,148	$1,753,528	0.20%	$444	$173	3
Behavior Management Review	H2000	Encounter	5,138	24,732	$2,982,722	0.34%	$581	$121	5
Chore Services	S5120	15 Minutes	5	1,740	$7,815	0.00%	$1,563	$4	348
Clubhouse Program	H2030	15 Minutes	286	387,681	$1,316,154	0.15%	$4,602	$3	1,356
Community Psychiatric Inpatient	Rev 0100, 0101, 0114, 0124, 0134, 1054	Days	373	4,666	$2,236,596	0.25%	$5,996	$479	13
Community Living Supports	H2015	15 Minutes	7,708	39,896,981	$152,236,522	17.35%	$19,750	$4	5,176
Community Living Supports	H2016	Days	9,382	2,582,211	$191,182,980	21.79%	$20,378	$74	275
Community Living Supports	T2036, T2037	Session	360	5,911	$570,701	0.07%	$1,585	$97	16
Crisis Intervention	H2011	15 Minutes	1,019	10,405	$510,136	0.06%	$501	$49	10
Crisis Residential	H0018	Days	105	1,044	$219,736	0.03%	$2,093	$210	10
Electroconvulsive Therapy	90870□0901 rev	Encounter	1	37	$5,927	0.00%	$5,927	$160	37
Electroconvulsive Therapy	00104	Minutes	1	17	$1,622	0.00%	$1,622	$95	17
Enhanced Dental		Encounter	479	796	$565,426	0.06%	$1,180	$710	2
Enhanced Medical equipment, Assistive Technology, and Children's Waiver Specialized Equipment	E1399, T2029, T2039	Items	685	1,325	$394,672	0.04%	$576	$298	2
Enhanced medical/specialized Supplies	T1999, T2028, S5199	Items	1,291	35,137	$567,342	0.06%	$439	$16	27
Enhanced Pharmacy	T1999	Items	1,624	16,147	$972,741	0.11%	$599	$60	10
Environmental Modifications and Children's Waiver Environmental Accessibility Adaptations	S5165	Service	88	129	$255,643	0.03%	$2,905	$1,982	1
Extended Observation Beds	Rev 0762	Hour	0	0	$0	0.00%	$0	$0	0
Family Training (including Support and Skills Development)	S5111, G0177	Encounter	994	6,065	$1,134,014	0.13%	$1,141	$187	6
Health Services	S9445, S9446, S9470	Encounter	2,737	8,788	$636,712	0.07%	$233	$72	3
Health Services	97802, 97803, H0034, T1002	15 Minutes	8,346	134,090	$5,034,846	0.57%	$603	$38	16
Health Services	97804	30 Minutes	62	381	$14,923	0.00%	$241	$39	6
Home-Based Services	H0036	15 Minutes	284	26,890	$1,197,560	0.14%	$4,217	$45	95
Housing Assistance	T2038	Month	605	4,349	$899,895	0.10%	$1,487	$207	7
ICF/MR Inpatient Services	0100	Days	103	26,920	$5,197,246	0.59%	$50,459	$193	261
Inpatient Psychiatric Services in State Hospital Facility	0100	Days	148	28,444	$8,782,263	1.00%	$59,340	$309	192
Inpatient Psychiatric Services in Private IMD	0100	Days	84	1,548	$849,532	0.10%	$10,113	$549	18
Intensive Crisis Stabilization	S9484	Hour	246	3,332	$140,238	0.02%	$570	$42	14
Medication Administration	90782, 90788, 99506	Encounter	315	3,464	$126,956	0.01%	$403	$37	11
Medication Administration	H2010	15 Minutes	0	0	$0	0.00%	$0	$0	0
Medication Reviews	90862, M0064	Encounter	9,867	44,351	$4,000,448	0.46%	$405	$90	4
MH Therapy & Counseling	90804- 90857	Encounter	4,367	34,483	$3,536,148	0.40%	$810	$103	8
Non-family Training (Children's Waiver)	S5115	Encounter	134	1,904	$102,811	0.01%	$767	$54	14
Nursing Home MH Monitoring	T1017	15 Minutes	269	6,513	$464,779	0.05%	$1,728	$71	24
Occupational Therapy and Physical Therapy	97110, 97112, 97113, 97116, 97124, 97140, 97530, 97532, 97533, 97535, 97537, 97542, 97504, 97703, 97750, 97755	15 Minutes	2,658	45,613	$1,912,042	0.22%	$719	$42	17
Occupational Therapy and Physical Therapy	S8990, 97150, 97001, 97002 97003, 97004	Encounter	5,069	16,327	$2,699,229	0.31%	$532	$165	3
Out-of-home Non-Vocational Habilitation	H2014	15 Minutes	4,594	8,987,095	$31,418,220	3.58%	$6,839	$3	1,956
Out-of-home Prevocational Services	T2015	Hour	1,608	886,390	$13,104,858	1.49%	$8,150	$15	551

Statewide Summary

Service Category	HCPCS/Revenue Code(s):	Unit Measure	Cases	Units	Cost	Percent of Total Cost	Cost/Case	Cost/Unit	Unit/Case
Partial Hospitalization	Rev 0912, 0913	Days	12	120	$24,443	0.00%	$2,037	$204	10
Peer-directed/operated Svs	H0038	15 Minutes	276	130,051	$1,539,969	0.18%	$5,580	$12	471
Personal care in Spec Res	T1020	Days	8,892	2,438,396	$131,858,618	15.03%	$14,829	$54	274
Personal Emergency Response (PERS)	S5161	Month	187	2,033	$1,276,190	0.15%	$6,825	$628	11
Personal Emergency Response (PERS)	S5160	Install.	4	6	$5,940	0.00%	$1,485	$990	2
Prevention-direct Model	H0025	Contact	212	1,896	$214,330	0.02%	$1,011	$113	9
Private Duty Nursing Habilitation Supports Waiver only	S9123, S9124 Rev 0482	Hour	30	63,365	$1,605,421	0.18%	$53,514	$25	2,112
Private Duty Nursing Habilitation Supports Waiver only	T1000, T1002, T1003	Minutes	428	12,392	$606,569	0.07%	$1,417	$49	29
Respite Care	T1005, S5150	15 Minutes	6,480	7,922,298	$23,722,365	2.70%	$3,661	$3	1,223
Respite Care	S5151, H0045	Days	201	88,960	$461,411	0.05%	$2,296	$5	443
Skill-building Assistance	H2014	15 Minutes	6,015	12,494,923	$38,759,401	4.42%	$6,444	$3	2,077
Specialty Services	G0176, 97124	Encounter	31	754	$38,895	0.00%	$1,255	$52	24
Speech & Language Therapy	92506, 92610, 92507, 92526, 92508	Encounter	1,855	10,399	$1,013,420	0.12%	$546	$97	6
SA Access & Referral	H0001, H0002	Encounter	0	0	$0	0.00%	$0	$0	0
SA Outpatient Treatment	H0004, 90804-90815	15 Minutes	0	0	$0	0.00%	$0	$0	0
SA Outpatient Treatment	H0005, 90847, 90853, 90857	Encounter	0	0	$0	0.00%	$0	$0	0
SA Intensive Outpatient Treatment	H0015	Days	0	0	$0	0.00%	$0	$0	0
SA Methadone Treatment	H0020	Encounter	0	0	$0	0.00%	$0	$0	0
SA LAAM	H0033	Encounter	0	0	$0	0.00%	$0	$0	0
SA Residential SubAcute Detox	H0012	Days	0	0	$0	0.00%	$0	$0	0
SA Residential	H0018, H0019	Days	0	0	$0	0.00%	$0	$0	0
Supported/Integrated Employment	H2023	15 Minutes	5,317	6,300,663	$24,483,794	2.79%	$4,605	$4	1,185
Supports Coordination	T1016	15 Minutes	25,350	786,499	$58,381,845	6.65%	$2,303	$74	31
Targeted Case Mangement - Children's Waiver	T1017	15 Minutes	4,935	158,315	$8,127,315	0.93%	$1,647	$51	32
Targeted Case Mangement - Children's Waiver	T2023	Month	297	3,777	$1,313,551	0.15%	$4,423	$348	13
Transportation	T2003, T2004, T 2005	Encounter/Trip	2,266	483,393	$4,226,501	0.48%	$1,865	$9	213
Transportation	A0080, A0090, A0100, A0110, A0120, A0130, A0140, A0170, S0215	Mile	20	2,007	$2,321	0.00%	$116	$1	100
Transportation	T2002	Days	669	54,854	$864,366	0.10%	$1,292	$16	82
Treatment (Person-centered) Planning	H0032	Encounter	10,196	38,060	$6,862,703	0.78%	$673	$180	4
Wraparound	H2022	Days	21	1,060	$109,581	0.01%	$5,218	$103	50
Wraparound	T1016	15 Minutes	3	40	$2,546	0.00%	$849	$64	13
Setting Total:					$749,077,414	85.36%	$4,545		
Day Program Setting	S5100	15 Minutes	6,911	21,247,334	$61,776,189	7.04%	$8,939	$3	3,074
Specialized Residential Setting	S5140, S5145	Days	2,485	416,692	$50,977,655	5.81%	$20,514	$122	168
Supported Independent Housing Setting	H0043	Days	654	159,568	$15,699,382	1.79%	$24,005	$98	244
Setting Total:					$128,453,226	14.64%	$12,781		
Total Population and Cost		35,586			$877,530,640	100.00%			

Prevention Indirect Service Model

Fiscal Year 2003-2004

State of Michigan

CMH Name	Prevention Indirect Cost	Total Service Expenditures	Percentage
Allegan	$43,515	$17,134,896	0.25%
AuSable Valley	$1,372,770	$11,848,825	11.59%
Barry	$0	$4,505,993	0.00%
Bay-Arenac	$0	$29,252,343	0.00%
Berrien	$0	$27,393,990	0.00%
Clinton Eaton Ingham	$0	$68,461,163	0.00%
CMH for Central Michigan	$242,092	$61,084,974	0.40%
CMHSA Network of West MI	$631,544	$81,125,403	0.78%
Copper Country	$0	$14,423,724	0.00%
Detroit-Wayne	$542,446	$457,344,426	0.12%
Genesee	$0	$90,476,248	0.00%
Gogebic	$1,529	$5,987,183	0.03%
Gratiot	$44,835	$9,684,183	0.46%
Hiawatha	$38,036	$14,522,901	0.26%
Huron	$0	$7,514,887	0.00%
Ionia	$234,639	$8,863,784	2.65%
Kalamazoo	$917,120	$51,836,454	1.77%
Lapeer	$0	$11,518,034	0.00%
Lenawee	$0	$14,866,931	0.00%
Lifeways	$145,437	$31,609,400	0.46%
Livingston	$0	$16,183,058	0.00%
Macomb	$32,262	$133,184,777	0.02%
Manistee-Benzie	$0	$14,275,247	0.00%
Monroe	$0	$23,476,657	0.00%
Montcalm	$0	$6,578,631	0.00%
Muskegon	$0	$37,002,575	0.00%
Newaygo	$142,461	$6,574,739	2.17%
North Country	$75,499	$28,399,174	0.27%
Northeast Michigan	$0	$20,194,742	0.00%
Northern Lakes	$0	$38,227,854	0.00%
Northpointe	$77,514	$14,201,761	0.55%
Oakland	$0	$198,625,783	0.00%
Ottawa	$57,931	$26,742,409	0.22%
Pathways	$0	$31,212,595	0.00%
Pines	$0	$7,951,513	0.00%
Saginaw	$0	$37,153,488	0.00%
Sanilac	$0	$15,719,308	0.00%
Shiawassee	$0	$11,719,309	0.00%
St. Clair	$0	$36,312,955	0.00%
St. Joseph	$174,939	$9,973,914	1.75%
Summit Pointe	$0	$26,301,115	0.00%
Tuscola	$0	$13,066,189	0.00%
Van Buren	$0	$12,031,092	0.00%
Washtenaw	$0	$35,808,601	0.00%
West Michigan	$195,969	$13,354,467	1.47%
Woodlands	$0	$8,867,130	0.00%
State Totals	$4,970,539	$1,842,594,826	0.27%

CMHSP Cost Data by Service Category

Fiscal Year 2004

State of Michigan

Service Category	HCPCS/Revenue Code(s):	Unit Measure:	MI Adult Consumers			MI Children Consumers			DD Consumers		
			Cases	Units	Cost	Cases	Units	Cost	Cases	Units	Cost
ACT	H0039	15 Minutes	6,560	994,413	$50,021,703	188	1,525	$90,282	71	11,356	$461,947
Assessment, Evaluation, and Testing	T1001, 90801, 90802, 90887, H0002, H0031, T1023, T2010, T2011, 99241-99275	Encounter	86,988	153,096	$29,243,311	23,040	37,948	$6,728,909	14,023	30,117	$5,152,082
Assessment, Evaluation, and Testing	97802, 97803	15 Minutes	381	2,214	$87,377	8	34	$847	2,049	18,782	$928,908
Assessment, Evaluation, and Testing	96100, 96115, 96117, 96110, 96111, 96105,	Hour	576	1,485	$225,623	528	2,149	$402,332	3,947	10,148	$1,753,528
Behavior Management Review	H2000	Encounter	1,908	3,652	$439,128	86	243	$32,404	5,138	24,732	$2,982,722
Chore Services	S5120	15 Minutes	0	0	$0	0	0	$0	5	1,740	$7,815
Clubhouse Program	H2030	15 Minutes	3,923	5,135,738	$18,427,117	4	90	$321	286	387,681	$1,316,154
Community Psychiatric Inpatient	Rev 0100, 0101, 0114, 0124, 0134, 1054	Day	13,589	129,583	$68,732,402	1,187	8,714	$5,618,904	373	4,666	$2,236,596
Community Living Supports	H2015	15 Minutes	2,804	1,715,022	$7,388,752	561	164,623	$1,017,556	7,708	39,896,981	$152,236,522
Community Living Supports	H2016	Day	5,187	826,093	$65,248,596	251	19,601	$2,315,997	9,382	2,582,211	$191,182,980
Community Living Supports	T2036, T2037	Session	107	41	$24,443	93	377	$20,824	360	5,911	$570,701
Crisis Intervention	H2011	15 Minutes	18,105	186,034	$10,807,539	4,076	32,308	$2,332,669	1,019	10,405	$510,136
Crisis Residential	H0018	Day	3,935	40,288	$9,973,552	296	5,740	$1,475,256	105	1,044	$219,736
Electroconvulsive Therapy	90870, 0901 rev	Encounter	84	1,026	$238,726	0	0	$0	1	37	$5,927
Electroconvulsive Therapy	00104	Minutes	7	1,112	$8,322	0	0	$0	1	17	$1,622
Enhanced Dental		Encounter	0	0	$0	0	0	$0	479	796	$565,426
Enhanced Medical equipment, Assistive Technology, and Children's Waiver Specialized Equipment	E1399, T2029, T2039	Item	18	157	$10,394	1	1	$34	685	1,325	$394,672
Enhanced medical/specialized Supplies	T1999, T2028, S5199	Item	471	1,687	$182,603	38	7,654	$38,381	1,291	35,137	$567,342
Enhanced Pharmacy	T1999	Item	647	3,945	$281,910	11	29	$1,614	1,624	16,147	$972,741
Environmental Modifications and Children's Waiver Environmental Accessibility Adaptations	S5165	Service	4	5	$12,312	2	2	$2,436	88	129	$255,643
Extended Observation Beds	Rev 0762	Hour	0	0	$0	0	0	$0	0	0	$0
Family Training (including Support and Skills Development)	S5111, G0177	Encounter	530	3,444	$449,871	1,864	14,720	$1,934,565	994	6,065	$1,134,014
Health Services	S9445, S9446, S9470	Encounter	8,387	46,118	$2,687,937	508	1,119	$39,277	2,737	8,788	$636,712
Health Services	97802, 97803, H0034, T1002	15 Minutes	17,706	124,055	$6,825,156	1,786	8,569	$379,151	8,346	134,090	$5,034,846

CMHSP Cost Data by Service Category

Fiscal Year 2004

State of Michigan

Service Category	HCPCS/Revenue Code(s):	Unit Measure:	MI Adult Consumers			MI Children Consumers			DD Consumers		
			Cases	Units	Cost	Cases	Units	Cost	Cases	Units	Cost
Health Services	97804	30 Minutes	531	1,930	$74,896	91	253	$9,818	62	381	$14,923
Home-Based Services	H0036	15 Minutes	0	0	$0	14,087	552,530	$25,899,728	284	26,890	$1,197,560
Housing Assistance	T2038	Month	1,910	12,482	$2,422,127	20	37	$2,504	605	4,349	$899,895
ICF/MR Inpatient Services	0100	Day	0	0	$0	0	0	$0	103	26,920	$5,197,246
Inpatient Psychiatric Services in State Hospital Facility	0100	Day	1,249	200,410	$85,178,641	309	22,392	$6,446,144	148	28,444	$8,782,263
Inpatient Psychiatric Services in Private IMD	0100	Day	3,029	42,407	$20,246,310	1,094	9,856	$4,870,317	84	1,548	$849,532
Intensive Crisis Stabilization	S9484	Hour	9,360	82,949	$4,767,535	1,126	4,676	$544,885	246	3,332	$140,238
Medication Administration	90782, 90788, 99506	Encounter	7,134	52,840	$2,823,703	80	200	$19,584	315	3,464	$126,956
Medication Administration	H2010	15 Minutes	0	0	$0	0	0	$0	0	0	$0
Medication Reviews	90862, M0064	Encounter	62,187	290,480	$25,339,288	11,273	44,694	$4,283,168	9,867	44,351	$4,000,448
MH Therapy & Counseling	90804- 90857	Encounter	49,765	365,826	$37,124,781	19,988	155,156	$18,139,073	4,367	34,483	$3,536,148
Non-family Training (Children's Waiver)	S5115	Encounter	0	0	$0	0	0	$0	134	1,904	$102,811
Nursing Home MH Monitoring	T1017	15 Minutes	11,026	350,007	$21,826,612	2,154	53,912	$3,419,968	269	6,513	$464,779
Occupational Therapy and Physical Therapy	97110, 97112, 97113, 97116, 97124, 97140, 97530, 97532, 97533, 97535, 97537, 97542, 97504, 97703, 97750, 97755	15 Minutes	264	4,843	$204,912	23	310	$15,056	2,658	45,613	$1,912,042
Occupational Therapy and Physical Therapy	S8990, 97150, 97001, 97002 97003, 97004	Encounter	984	3,364	$325,826	68	149	$45,941	5,069	16,327	$2,699,229
Out-of-home Non-Vocational Habilitation	H2014	15 Minutes	0	0	$0	0	0	$0	4,594	8,987,095	$31,418,220
Out-of-home Prevocational Services	T2015	Hour	0	0	$0	0	0	$0	1,608	886,390	$13,104,858
Partial Hospitalization	Rev 0912, 0913	Day	1,261	9,813	$2,376,142	487	3,519	$657,640	12	120	$24,443
Peer-directed/operated Svs	H0038	15 Minutes	4,334	839,621	$3,496,112	8	3,704	$45,376	276	130,051	$1,539,969
Personal care in Spec Res	T1020	Day	4,685	651,929	$28,303,218	258	15,742	$637,859	8,892	2,438,396	$131,858,618
Personal Emergency Response (PERS)	S5161	Month	11	84	$31,933	1	10	$5,923	187	2,033	$1,276,190
Personal Emergency Response (PERS)	S5160	Install.	0	0	$0	0	0	$0	4	6	$5,940
Prevention-direct Model	H0025	Contact	799	4,642	$561,426	1,457	28,985	$2,708,771	212	1,896	$214,330
Private Duty Nursing Habilitation Supports Waiver only	S9123, S9124 Rev 0482	Hour	0	0	$0	0	0	$0	30	63,365	$1,605,421
Private Duty Nursing Habilitation Supports Waiver only	T1000, T1002, T1003	Minutes	0	0	$0	0	0	$0	428	12,392	$606,569
Respite Care	T1005, S5150	15 Minutes	310	353,411	$1,637,394	1,997	1,429,737	$3,237,657	6,480	7,922,298	$23,722,365

CMHSP Cost Data by Service Category

Fiscal Year 2004

State of Michigan

Service Category	HCPCS/Revenue Code(s):	Unit Measure:	MI Adult Consumers			MI Children Consumers			DD Consumers		
			Cases	Units	Cost	Cases	Units	Cost	Cases	Units	Cost
Respite Care	S5151, H0045	Day	6	3,099	$7,809	76	64,842	$144,954	201	88,960	$461,411
Skill-building Assistance	H2014	15 Minutes	2,291	792,888	$3,181,993	279	80,975	$524,415	6,015	12,494,923	$38,759,401
Specialty Services	G0176, 97124	Encounter	0	0	$0	0	0	$0	31	754	$38,895
Speech & Language Therapy	92506, 92610, 92507, 92526, 92508	Encounter	24	198	$28,436	15	77	$8,133	1,855	10,399	$1,013,420
SA Access & Referral	H0001, H0002	Encounter	1	1	$60	0	0	$0	0	0	$0
SA Outpatient Treatment	H0004, 90804-90815	15 Minutes	4	7	$330	0	0	$0	0	0	$0
SA Outpatient Treatment	H0005, 90847, 90853, 90857	Encounter	17	309	$7,725	0	0	$0	0	0	$0
SA Intensive Outpatient Treatment	H0015	Day	0	0	$0	0	0	$0	0	0	$0
SA Methadone Treatment	H0020	Encounter	0	0	$0	0	0	$0	0	0	$0
SA LAAM	H0033	Encounter	0	0	$0	0	0	$0	0	0	$0
SA Residential SubAcute Detox	H0012	Day	0	0	$0	0	0	$0	0	0	$0
SA Residential	H0018, H0019	Day	0	0	$0	0	0	$0	0	0	$0
Supported/Integrated Employment	H2023	15 Minutes	2,327	1,018,994	$7,393,519	181	35,934	$251,187	5,317	6,300,663	$24,483,794
Supports Coordination	T1016	15 Minutes	1,038	14,322	$893,948	186	3,178	$273,175	25,350	786,499	$58,381,845
Targeted Case Mangement	T1017	15 Minutes	30,792	1,125,642	$63,446,114	3,761	108,401	$6,947,679	4,935	158,315	$8,127,315
Targeted Case Mangement - Children's Waiver	T2023	Month	0	0	$0	0	0	$0	297	3,777	$1,313,551
Transportation	T2003, T2004, T 2005	Encounter/Trip	2,702	22,313	$571,581	282	334	$36,865	2,266	483,393	$4,226,501
Transportation	A0080, A0090, A0100, A0110, A0120, A0130, A0140, A0170, S0215	Mile	1,779	36,177	$137,116	189	4,993	$18,970	20	2,007	$2,321
Transportation	T2002	Day	128	3,989	$70,264	11	362	$5,944	669	54,854	$864,366
Treatment (Person-centered) Planning	H0032	Encounter	28,425	53,355	$6,876,545	9,187	15,102	$1,967,042	10,196	38,060	$6,862,703
Wraparound	H2022	Day	0	0	$0	440	9,678	$1,452,792	21	1,060	$109,581
Wraparound	T1016	15 Minutes	0	0	$0	241	18,396	$741,470	3	40	$2,546
Setting Total:					$590,673,068			$105,793,795			$749,077,414
Day Program Setting	S5100	15 Minutes	2,454	2,944,656	$10,298,052	20	3,026	$58,197	6,911	21,247,334	$61,776,189
Specialized Residential Setting	S5140, S5145	Day	2,926	284,718	$30,117,220	205	14,462	$2,852,253	2,485	416,692	$50,977,655
Supported Independent Housing Setting	H0043	Day	951	206,964	$15,195,989	4	202	$14,535	654	159,568	$15,699,382
Setting Total:					$55,611,260			$2,924,985			$128,453,226
Totals					$646,284,328			$108,718,781			$877,530,640