



**Input/ Control**

Pre/Post Period Length (Days)	365
Records Start	4/1/2013
Records End	3/31/2015

**Reporting Period**

Average Reporting Period Length of Patients in Program over 30 Days	83.7
Minimum Reporting Period Length	32
Maximum Reporting Period Length	171

<b>Select Included Claims</b>
All Claims

Grey = Estimate

**Patient Summary**

Category	Total in Program	Total in Program 30 Days
Medicaid Only Patients	8	4
Dual Medicare/Medicaid Patients	6	2
Total Number of Patients	14	6

**Actual Visits**

**Total Visits**

	Pre-Intervention	Post-Intervention	Visit Reduction
Total ED Visits	10	3	(7)
Total In Patient Admissions	13	3	(10)
<b>Total Visits</b>	<b>23</b>	<b>6</b>	<b>(17)</b>

**Per Patient Visits and Savings**

Total ED Visits per Patient	1.67	0.50	(1.17)
Total In Patient Admissions per Patient	2.17	0.50	(1.67)
<b>Average Total Visit per Patient</b>	<b>3.83</b>	<b>1.00</b>	<b>(2.83)</b>

**Estimated Annualized Total Visits**

Estimated Annually Adjusted Visits	Pre-Intervention	Post-Intervention	Visit Reduction
<i>Total ED Visits in Reporting Period</i>	10	3	(7)
<i>Estimated Missing Share in Annual Period</i>	33.63	10.09	(23.54)
<i>Number of Average Days in Reporting Period</i>	83.67	83.67	83.67
<i>Estimated Total Annually Adjusted ED Visits</i>	43.63	13.09	(30.54)
<i>Total In Patient Admissions in Reporting Period</i>	13	3	(10)
<i>Estimated Missing Share in Annual Period</i>	43.71	10.09	(33.63)
<i>Number of Average Days in Reporting Period</i>	83.67	83.67	83.67
<i>Estimated Total Annually Adjusted In Patient Admissions</i>	56.71	13.09	(43.63)
<b>Estimated Total Annually Adjusted Visits</b>	<b>100.34</b>	<b>26.18</b>	<b>(74.16)</b>

Estimated Annually Adjusted Per Patient Visits	Pre-Intervention	Post-Intervention	Visit Reduction
<i>Annually Adjusted Average ED Visits per Patient</i>	7.27	2.18	(5.09)
<i>Annually Adjusted Average In Patient Admissions per Patient</i>	9.45	2.18	(7.27)
<b>Estimated Total Annually Adjusted Visits per Patient</b>	<b>16.72</b>	<b>4.36</b>	<b>(12.36)</b>

Actual Costs

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**Total Medicaid Costs**

	Pre-Intervention	Post-Intervention	Cost Reduction
Total ED Costs	\$ 10,880.20	\$ 3,402.00	\$ (7,478.20)
Total In Patient Costs	60,153.52	44,115.20	(16,038.32)
<b>Total Costs</b>	<b>\$ 71,033.72</b>	<b>\$ 47,517.20</b>	<b>\$ (23,516.52)</b>

**Total Cost of Medicaid Only Patients**

ED Medicaid Cost to Medicaid Only Patients	\$ 10,880.20	\$ 3,402.00	\$ (7,478.20)
In Patient Medicaid Cost to Medicaid Only Patients	58,893.52	44,115.20	(14,778.32)
<b>Total Medicaid Cost to Medicaid Only Patients</b>	<b>\$ 69,773.72</b>	<b>\$ 47,517.20</b>	<b>\$ (22,256.52)</b>

**Per Patient Costs and Savings**

Total ED Costs per Medicaid Only Patient	\$ 2,720.05	\$ 850.50	\$ (1,869.55)
Total In Patient Costs per Medicaid Only Patient	14,723.38	11,028.80	(3,694.58)
<b>Average Total Cost per Medicaid Only Patient</b>	<b>\$ 17,443.43</b>	<b>\$ 11,879.30</b>	<b>\$ (5,564.13)</b>

Estimated Total Costs

<b>Estimated Total Costs (Medicare and Medicaid)</b>			
	Pre-Intervention	Post-Intervention	Cost Reduction
<i>ED Medicaid Cost to Medicaid Only Patients</i>	\$ 10,880.20	\$ 3,402.00	\$ (7,478.20)
<i>Estimated Cost to Dual Patients (Based on Missing Share)</i>	5,440.10	1,701.00	(3,739.10)
<i>% of Patients with Dual Medicare/Medicaid</i>	33%	33%	33%
<b>Total Estimated ED Cost</b>	<b>16,320.30</b>	<b>5,103.00</b>	<b>(11,217.30)</b>
<i>In Patient Medicaid Cost to Medicaid Only Patients</i>	58,893.52	44,115.20	(16,038.32)
<i>Estimated Cost to Dual Patients (Based on Missing Share)</i>	29,446.76	22,057.60	(8,019.16)
<i>% of Patients with Dual Medicare/Medicaid</i>	33%	33%	33%
<b>Total Estimated In Patient Cost</b>	<b>88,340.28</b>	<b>66,172.80</b>	<b>(24,057.48)</b>
<b>Total Estimated Cost to Medicare/Medicaid</b>	<b>\$ 104,660.58</b>	<b>\$ 71,275.80</b>	<b>\$ (35,274.78)</b>

<b>Estimated Total Annually Adjusted Costs</b>			
	Pre-Intervention	Post-Intervention	Cost Reduction
<i>Total Estimated ED Cost</i>	\$ 16,320.30	\$ 5,103.00	\$ (11,217.30)
<i>Estimated Missing Share in Annual Period</i>	54,877.82	17,159.09	(37,718.73)
<i>Number of Average Days in Reporting Period</i>	83.67	83.67	83.67
<b>Total Annually Adjusted ED Cost</b>	<b>71,198.12</b>	<b>22,262.09</b>	<b>(48,936.03)</b>
<i>Total Estimated In Patient Cost</i>	88,340.28	66,172.80	\$ (22,167.48)
<i>Estimated Missing Share in Annual Period</i>	297,048.59	222,509.34	(74,539.26)
<i>Number of Average Days in Reporting Period</i>	83.67	83.67	83.67
<b>Total Annually Adjusted In Patient Cost</b>	<b>385,388.87</b>	<b>288,682.14</b>	<b>(96,706.74)</b>
<b>Total Estimated Annual Cost to Medicare/Medicaid</b>	<b>\$ 456,586.99</b>	<b>\$ 310,944.23</b>	<b>\$ (145,642.77)</b>

<b>Estimated Per Patient Annual Costs and Savings</b>			
	Pre-Intervention	Post-Intervention	Cost Reduction
<i>Total Annually Adjusted ED Cost per Patient</i>	11,866.35	3,710.35	(8,156.00)
<i>Total Annually Adjusted In Patient Cost per Patient</i>	64,231.48	48,113.69	(16,117.79)
<b>Average Annually Adjusted Total Estimated Cost per Patient</b>	<b>\$ 76,097.83</b>	<b>\$ 51,824.04</b>	<b>\$ (24,273.79)</b>