



Where hope and healing begin.

**RESULTS OF EFFORTS TO ADDRESS MENTAL ILLNESS,
SUBSTANCE ABUSE AND HOMELESSNESS
IN BEXAR COUNTY**

Documented Cost Avoidance, 8 Year Analysis

*Year One April 16, 2008 – April 15, 2009
Year Two April 16, 2009 – April 15, 2010
Year Three April 16, 2010 – April 15, 2011
Year Four April 16, 2011 – April 15, 2012
Year Five April 16, 2012 – April 15, 2013
Year Six April 16, 2013 - April 15, 2014
Year Seven April 16, 2014 – April 15, 2015
Year Eight April 16, 2015 – December 31, 2016*

Cost Category	Year	City of San Antonio	Bexar County	Direct Cost Avoidance
Public Inebriates Diverted from Detention Facility	Year 1	\$449,540	\$1,983,400	\$2,432,940
	Year 2	\$852,670	\$2,818,825*	\$3,671,495
	Year 3	\$1,336,563	\$4,372,175	\$5,708,738
	Year 4	\$1,429,838*	\$4,709,400*	\$6,139,238
	Year 5	\$1,520,155*	\$4,864,500*	\$6,384,655
	Year 6	\$1,714,213	\$3,798,775	\$5,512,988
	Year 7	\$1,604,785	\$12,490,141	\$14,094,926
	Year 8	\$1,060,605	\$9,447,981	\$10,508,586
		A.	B.	
Injured Prisoner Diverted from UHS ER	Year 1	\$528,000	\$1,267,200	\$1,795,200
	Year 2	\$435,000	\$1,044,000	\$1,479,000
	Year 3	\$421,000	\$1,010,400	\$1,431,400
	Year 4	\$478,000	\$1,147,200	\$1,625,200
	Year 5	\$543,500	\$1,304,400	\$1,847,900
	Year 6	\$553,500	\$1,328,400	\$1,881,900
	Year 7	\$479,500	\$1,150,800	\$1,630,300
	Year 8	\$276,500	\$663,600	\$940,100

		<i>C.</i>	<i>D.</i>	
Mentally Ill Diverted from UHS ER Cost	Year 1	\$322,500	\$774,000	\$1,096,500
	Year 2	\$283,500	\$680,400	\$963,900
	Year 3	\$372,000	\$892,800	\$1,264,800
	Year 4	\$451,500	\$1,083,600	\$1,535,100
	Year 5	\$528,000	\$1,267,200	\$1,795,200
	Year 6	\$610,500	\$1,465,200	\$2,075,700
	Year 7	\$511,000	\$1,226,400	\$1,737,400
	Year 8	\$266,000	\$638,400	\$904,400
			<i>E.</i>	<i>F.</i>
Mentally Ill Diverted from Magistration Facility	Year 1	\$208,159	\$371,350	\$579,509
	Year 2	\$176,833	\$322,300	\$499,133
	Year 3	\$126,893	\$191,125	\$310,018
	Year 4	\$125,531*	\$309,125*	\$434,656
	Year 5	\$174,096*	\$350,875*	\$524,971
	Year 6	\$198,625	\$692,525	\$891,150
	Year 7	\$246,295	\$3,477,749	\$3,724,044
	Year 8	\$168,661	\$2,376,415	\$2,545,076
			<i>G.</i>	<i>H.</i>
Reduction in Competency Restoration Wait Time in Jail for Hosp Admission	Year 1	0	\$255,055	\$255,055
	Year 2		\$1,020,000	\$1,020,000
	Year 3		\$595,000	\$595,000
	Year 4		1,467,000*	1,467,000
	Year 5		1,125,000*	1,125,000
	Year 6-8 pending			<i>I.</i>

Reduction in Wait Time in Jail for Outpatient Competence/Wait Time for Restoration compared to Inpatient	Year 1	0	\$137,898	\$137,898
	Year 2		\$900,000	\$900,000
	Year 3		\$542,300	\$542,300
	Year 4		978,000*	978,000
	Year 5		750,000*	750,000
	Year 6-8 pending			J.
Reduction in Jail Time for Competency Restoration on Bond and on Return	Year 1	0	\$385,522	\$385,522
	Year 2		\$221,000	\$221,000
	Year 3		\$700,000	\$700,000
	Year 4		\$90,000*	\$90,000
	Year 5		\$123,000*	\$123,000
	Year 6-8 pending			K.
Total Year 1		\$1,508,199	\$4,651,005	\$6,159,204
Total Year 2		\$1,748,003	\$7,006,525	\$8,754,528
Total Year 3		\$2,256,456	\$8,303,800	\$10,560,256
Total Year 4		\$2,484,869	\$9,784,325	\$12,269,194
Total Year 5		\$2,765,751	\$9,784,975	\$12,550,726
Total Year 6		\$3,076,838	\$7,284,900	\$10,361,738
Total Year 7		\$2,841,580	\$18,345,090	\$21,186,670
Total Year 8		\$1,771,766	\$13,126,396	\$14,898,162
TOTALS		\$18,453,462	\$78,287,016	\$96,740,478

**Updated Bexar County Jail cost changed from \$50 to \$213 from the Bexar County 2015-2016 Adopted Annual budget.*

Total documented savings of \$96,740,478

This total is the direct cost avoidance resulting from current documented processes. We are certain that there will be even greater real savings resulting from continued engagement and treatment.

Summary of Results:

- Reduced victimization and increased support for the homeless population.
- Greater efficiency in the use of law enforcement, resulting in increased public safety and return of law enforcement officers back to community policing.
- Reduced inappropriate incarceration of persons with mental illness and/or substance abuse issues.
- Reduced inappropriate use of emergency rooms and hospitalizations
- Increased efficiency and effectiveness in the use of public dollars

Calculation Methodology

A. # PI's x (City Mag processing cost + SAPD Cost-Officer time)

Year 1: 1,976 x \$227.50 (@ \$62.50 estimated Mag at booking plus one Mag day @ \$65.00 plus 2 hours of SAPD time at \$50 per hour) = \$449,540	Year 2: 3,748x \$227.50 (@ \$62.50 estimated Mag at booking plus one Mag day @ \$65.00 plus 2 hours of SAPD time at \$50 per hour)= \$852,670
Year 3: 5,875 x\$227.50 = \$1,336,563	Year 4 6,285x\$227.2 = \$1,429,838
Year 5 6,682x\$227.2 = \$1,520,155	Year 6 7,535x\$227.20 = \$1,714,213
Year 7 7,054x\$227.20 = \$1,604,785	Year 8 4,662x\$227.20 = \$1,060,605

B. # PI's x the percentage of PI's with other charges X County processing cost + # PI's x the percentage of PI's with other charges x Average Jail Time (14 days) x \$213.00/day. = the number of persons going to Sobering doubled in the second year.

Year 1: (1,976 x .85 x \$475) + (1,976x .85 x 14 x \$50) = \$1,983,400.00	Year 2: (3,748 x .64 x \$475) + (3,748 x .64 x 14 x \$50) = \$2,818,825
Year 3: (5,875x.63x\$475)+(5875x.63x14x50)=\$4,372,175	Year 4 (6,682x.63x475)+(6,263x.63x14x50)= \$4,709,400
Year 5: (6,682x.61x475) + (6,682x.61x14x50)= \$4,864,500	Year 6 (7,535 x .42 x 475)+ (7,535 X .42 x 14 x 50) \$1,535,675 +\$2,263,100=\$3,798,775
Year 7 (7,054x.51x475) + (7,054x.51x14x213) \$1,716,175+\$10,773,966=\$12,490,141	Year 8 (4,662x.58x475)+(4,662x.58x14x213) \$1,298,175+\$8,149,806 = \$9,447,981

C. # Injured Prisoners x Average Officer Wait Time Cost

Year 1: 1,056 x \$500 (average wait at ER of 10 hours at \$50.00 per hour) = \$528,000	Year 2: 870 x \$500 (average wait at ER of 10 hours at \$50.00 per hour) = \$435,000
Year 3: 842 x \$500 (average wait at ER of 10 hours at \$50.00 per hour) = \$421,000	Year 4 956x\$500=\$478,000
Year 5: 1,087x\$500=\$543,500	Year 6 1,107x\$500=\$553,500
Year 7 959x\$500 = \$479,500	Year 8 553x\$500 = \$276,500

D. # Injured Prisoners x UHS ER Cost

Year 1: 1,056 x \$1,200 = \$1,267,200	Year 2: 870 x \$1,200 = \$1,044,000
Year 3: 842x\$1,200=\$1,010,400	Year 4 956x\$1,200=\$1,147,200
Year 5: 1,087x\$1,200=\$1,304,400	Year 6 1,107x\$1,200=\$1,328,400
Year 7 959x\$1,200 = \$1,150,800	Year 8 553x\$1,200 = \$663,600

E. # MI from CCC to Hosp x Average Officer Wait Time Cost

Year 1: 645 x \$500 (10 hours x \$50 per hour) = \$322,500	Year 2: 567 x \$500 (10 hours x \$50 per hour) = \$283,500
Year 3: 744 x \$500=\$372,000	Year 4 903 x 500=\$451,500
Year 5: 1,056 x 500 =\$528,000	Year 6 1,221X \$500= \$610,500
Year 7 1,022x\$500=\$511,000	Year 8 532x\$500 = \$266,000

F. # MI from CCC to Hosp x UHS ER Cost

Year 1: 645 x \$1,200 = \$774,000	Year 2: 567 x \$1,200 = \$680,400
Year 3: 774 x \$1,200=\$892,800	Year 4 903 x \$1200=\$1,083,600
Year 5: 1,056 x \$1200=\$1,267,200	Year 6 1,221 x \$1200= \$1,465,200
Year 7 1,022 x \$1200 = \$1,226,400	Year 8 532 x \$1200 = \$638,400

G. # MI under ED transported by SAPD x Magistrate Processing Cost

Year 1: 1,071 x \$227 – (minus) (Sheriff's Deputies cost – 154 x \$227=\$34,958) = \$208,159	Year 2: 927 x \$227 – (minus) (Sheriff's Deputies cost – 148 x \$227=\$33,596) = \$176,833
Year 3: 559x\$227 = \$126,893	Year 4 553 x \$227 = \$125,531
Year 5: 648 x \$227 =\$174,096	Year 6 875X\$227= \$198,625
Year 7 1,085 x \$227 = \$246,295	Year 8 743 x \$227 =\$168,661

H. *# MI under ED transported by Bexar Co SO x County processing cost + (# MI under ED transported by any Law Enforcement - (minus) # Admitted to Hospital) x Average Jail Days (14 days) x \$213/day

Year 1: (154 x \$475) + \$298,200 [1071 – 645 x 14 x \$50] = \$371,350	Year 2: 70,300(148 x \$475) + \$252,000 [927 – 567 x 14 x \$50] = \$322,300
Year 3: (115 x \$475)+(748-553)x14x\$50=\$191,125	Year 4 (23 x 475) + \$298,200 [1071 – 645 x 14 x \$50] = 10,925+298,200= \$309,125
Year 5: (49 x \$475) + \$298,200 [1071 – 645 x 14 x \$50] = 52,675+298,200= \$350,875	Year 6 (111x\$475)+(914x14x\$50)= 52,725+639,800=\$692,525
Year 7 (250x\$475)+(1,132x14x\$213)= \$118,750 + \$3,375,624 = \$3,477,749	Year 8 (169x475)+(770x14x\$213)= \$80,275+\$2,296,140 = \$2,376,415

*Beginning Year 6 #MI under ED transported by any Law Enforcement-(minus) # Admitted to Hospital is no longer calculated.

- I. Average Days from Judgment to State Hospital Admit 8/07-4/08 – (minus) Average days from judgment to State Hospital Admit 5/08-3/09 X # Outpatient Competency (OPCR) Patients x \$250.

Year 1: $58 \times \\$250 \times (64.32 - 46.73) = \\$255,055$	Year 2: $68 \times \\$250 \times 60 = \\$1,020,000$
Year 3: $70 \times \\$250 \times 34 = \\$595,000$	Year 4 $12 \times \\$250 \times 489 = \\$1,467,000$
Year 5: $12 \times \\$250 \times 375 = \\$1,125,000$	Year 6: TBD
Year 7: TBD	Year 8: TBD

- J. Average # of days from Judgment to State Hospital 5/8-3/09 – (minus) average days from judgment to release from Jail to Outpatient Competency (OPCR) restoration 5/08-3/09 x # OPCR's x \$250.

Year 1: $46.73 - 4.3 \times 13 \times \\$250 = \\$137,898$	Year 2: $60 \times 60 \times \\$250 = \\$900,000$
Year 3: $63.8 \times 34 \times \\$250 = \\$542,300$	Year 4 $20 - 12 \times 489 \times \\$250 = \\$978,000$
Year 5: $20 - 12 \times 375 \times \\$250 = \\$750,000$	Year 6: TBD
Year 7: TBD	Year 8: TBD

- K. # Outpatient Competency Restoration 5/08-3/09 Admitted from Bond or State Hospital x Average days from Judgment to State Hospital Admit x \$250

Year 1: $33 \times 46.73 \times \\$250 = \\$385,522$	Year 2: $13 \times 68 \times \\$250 = \\$221,000$
Year 3: $40 \times 70 \times \\$250 = \\$700,000$	Year 4 $30 \times 12 \times \\$250 = \\$90,000$
Year 5: $41 \times 12 \times \\$250 = \\$123,000$	Year 6: TBD

*Indicates data fields have revolving systems and process changes that may create minor adjustments.