



# **Correctional Managed Health Care**

## **Monthly Report**

**March 2013**

**September 2012 – March 2013**

## **Summary**

Beginning with Fiscal Year 2006, the Correctional Managed Health Care Committee (CMHCC) has initiated the distribution of a monthly financial summary report. The purpose of this report is to provide updated and accurate information on the costs of the correctional health care program. This monthly report summarizes activity for the month of March 2013. Following this narrative are the supporting financial and statistical tables.

## ***Background***

During Fiscal Year 2013, approximately \$429.0 million within the TDCJ appropriation has been allocated for funding correctional health care services. This funding included:

- \$135.3M in general revenue appropriations in strategy C.1.8 (Hospital and Clinic Care)
- \$242.2M in general revenue appropriations in strategy C.1.7 (Unit and Psychiatric Care).
- \$51.5M in general revenue appropriations in strategy C.1.9 (Pharmacy Care).

Of this funding, \$428.5M (99.9%) was allocated for health care services provided by UTMB and TTUHSC. And \$474K (0.1%) was allocated for funding of the operation of the Correctional Managed Health Care Committee.

These payments are made directly to the university providers according to their contracts. Benefit reimbursement amounts and expenditures are included in the reported totals provided by the universities.

## ***Report Highlights***

### **Population Indicators**

- Through March this fiscal year, the correctional health care program has decreased in the overall offender population served. The average daily population served through March of FY 2013 was 148,776. This average was lower than the average through March FY 2012 of 152,815, a decrease of 4,039 or (2.64%). Even though the overall population has decreased, the number of offenders age 55 and over has continued to steadily increase year over year.
  - Consistent with the trend for the last several years, the number of offenders in the service population aged 55 or older has continued to rise at a faster rate than the overall population. Through March of FY 2013, the average number of older offenders in the service population was 14,039. Through this same month a year ago (FY 2012), the average number of offenders age 55 and over was 13,574. This represents an increase of 465 or about 3.4% more older offenders than a year ago.
  - Hospital Inpatient Census is a new statistical indicator established to reflect the health care dollars spent in the C.1.8 Strategy “Hospital and Clinic Costs”. The hospital inpatient average daily census (ADC) served through March of FY 2013 was 216 for both the Texas Tech and UTMB Sectors.
  - Outpatient Clinic and ER Visits is another new statistical indicator established to reflect the health care dollars spent in the C.1.8 Strategy “Hospital and Clinic Costs”. The medical outpatient clinic and ER visits served through March of FY 2013 was 5,206 for both the Texas Tech and UTMB Sectors.
  - The overall HIV+ population has remained relatively stable throughout the last several years and continued to remain so through this month, averaging 2,227 (or about 1.5% of the population served).
  - Two mental health caseload measures have also remained relatively stable:
    - The average number of psychiatric inpatients within the system was 1,729 through March of FY 2013, an 81 population decrease from 1,810 through March of FY 2012.
    - Through the month of March FY 2013, the average number of mental health outpatients was 18,757 representing 12.6% of the service population.

## Health Care Costs

- Overall health costs through March of FY 2013 totaled \$292.2M.
  - UTMB's total revenue through the month was \$220.9M. Their expenditures totaled \$236.1M, resulting in a net shortfall of \$15.2M. On a per offender per day basis, UTMB earned \$8.83 in revenue and expended \$9.44 resulting in a loss of \$0.61 per offender per day.
  - TTUHSC's total revenue through the month was \$57.1M. Expenditures totaled \$56.2M, resulting in a net gain of \$906,832. On a per offender per day basis, TTUHSC earned \$8.76 in revenue, but expended \$8.62 resulting in a gain of \$0.14 per offender per day.
- Examining the health care costs in further detail indicates that of the \$292.2M in expenses reported through March 2013:
  - Onsite services (those medical services provided at the prison units) comprised \$133.0M representing about 45.5% of the total health care expenses:
  - Pharmacy services totaled \$27.3M representing approximately 9.3% of the total expenses:
  - Offsite services (services including hospitalization and specialty clinic care) accounted for \$96.9M or 33.2% of total expenses:
  - Mental health services totaled \$24.8M or 8.5% of the total costs:
  - Indirect support expenses accounted for \$10.2M and represented 3.5% of the total costs.

The total cost per offender per day for all health care services statewide through March of FY 2013 was \$9.27, an increase of 5.6% from \$8.78 for March FY 2012. However, when benchmarked against the average cost per offender per day for the prior four fiscal years of \$9.51, the decrease is lower at 2.5%.

- For UTMB, the cost per offender per day was \$9.44, lower than the average cost per day for the last four fiscal years of \$9.60.
- For TTUHSC, the cost per offender per day was \$8.62, lower than the average cost per day for the last four fiscal years of \$9.20.
- Differences in cost between UTMB and TTUHSC relate to the differences in mission, population assigned and the acuity level of the offender patients served.

### ***Reporting of Fund Balances***

- A review of fund balances for FY 2013 indicates that UTMB reports a total shortfall of \$15,254,793 through the month of March 2013. TTUHSC reports a total gain of \$906,832 through the month of March 2013.
- A summary analysis of the ending balances, revenue and payments through March FY 2013 for all CMHCC accounts is also included in this report. That summary indicates that the net balance on all accounts held by the CMHCC on March 31, 2013 was \$41,622.07. This is due to the posting of \$79,991.45 for FY 2012 ending excess fund balance that has lapsed back to the TDCJ Strategy C.1.7 Correctional Healthcare funding source.

### ***Financial Monitoring***

Detailed transaction level data from both providers is being tested on a monthly basis to verify reasonableness, accuracy, and compliance with policies and procedures. Due to a delay in receiving UTMB's and TTUHSC's financial reports, review and testing of the March 2013 financial information is currently in process and final results are not yet available. Upon completion of March's review, the results will be reported in the 3<sup>rd</sup> Quarter Financial Report for FY 2013.

**Concluding Notes**

- The combined *operating shortfall* for the university providers through March of FY 2013 is \$14,347,961. The university providers are continuing to monitor their expenditures, while seeking additional opportunities to reduce costs in order to minimize any future operating losses.

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**Table 1**  
**Correctional Managed Health Care**  
**FY 2013 Budget Allocations**

**Distribution of Funds**

<u>Allocated to</u>	<u>FY 2013</u>
<b>University Providers</b>	
<b>The University of Texas Medical Branch</b>	
Unit and Psychiatric Care	\$187,310,012
Hospital and Clinic Care	\$110,016,885
Pharmacy Care	\$41,018,720
Subtotal UTMB	\$338,345,617
<b>Texas Tech University Health Sciences Center</b>	
Unit and Psychiatric Care	\$54,370,960
Hospital and Clinic Care	\$25,291,922
Pharmacy Care	\$10,481,280
Subtotal TTUHSC	\$90,144,162
<b>SUBTOTAL UNIVERSITY PROVIDERS</b>	
	\$428,489,779
<b>Correctional Managed Health Care Committee</b>	\$474,062
<b>TOTAL DISTRIBUTION</b>	<b>\$428,963,841</b>

**Source of Funds**

<u>Source</u>	<u>FY 2013</u>
<b>Legislative Appropriations</b>	
SB 1, Article V, TDCJ Appropriations	
Strategy C.1.7. Unit and Psychiatric Care	\$242,155,034
Strategy C.1.8. Hospital and Clinic Care	\$135,308,807
Strategy C.1.9 Pharmacy Care	\$51,500,000
<b>TOTAL</b>	<b>\$428,963,841</b>

\*In addition to the amounts received and allocated by the CMHCC, the university providers receive partial reimbursement for employee benefit costs directly from other appropriations made for that purpose.



**Table 3**  
**Summary Financial Report: Unit and Mental Health Costs - C.1.7**  
**Fiscal Year 2013 - through March 31, 2013 (Sept 2012 - Mar 2013)**

Days in Year: 212

	Unit and Mental Health Services Costs			Unit & Mental Cost Per Day Calculations		
	UTMB	TTUHSC	TOTAL	UTMB	TTUHSC	TOTAL
<b>Population Served</b>	<b>118,036</b>	<b>30,740</b>	<b>148,776</b>			
<b>Revenue</b>						
Capitation Payments	\$108,793,761	\$31,579,846	\$140,373,607	\$4.35	\$4.85	\$4.45
State Reimbursement Benefits	\$23,058,115	\$3,795,300	\$26,853,415	\$0.92	\$0.58	\$0.85
Other Misc Revenue	\$48,979	\$1,146	\$50,125	\$0.00	\$0.00	\$0.00
<b>Total Revenue</b>	<b>\$131,900,855</b>	<b>\$35,376,292</b>	<b>\$167,277,147</b>	<b>\$5.27</b>	<b>\$5.43</b>	<b>\$5.30</b>
<b>Expenses</b>						
<b>Unit Services</b>						
Salaries	\$74,175,904	\$10,474,056	\$84,649,960	\$2.96	\$1.61	\$2.68
Benefits	\$22,932,623	\$2,628,247	\$25,560,870	\$0.92	\$0.40	\$0.81
Operating (M&O)	\$10,595,871	\$936,299	\$11,532,170	\$0.42	\$0.14	\$0.37
Professional Services	\$0	\$1,292,434	\$1,292,434	\$0.00	\$0.20	\$0.04
Contracted Units/Services	\$0	\$9,134,262	\$9,134,262	\$0.00	\$1.40	\$0.29
Travel	\$463,594	\$54,638	\$518,232	\$0.02	\$0.01	\$0.02
Electronic Medicine	\$0	\$85,351	\$85,351	\$0.00	\$0.01	\$0.00
Capitalized Equipment	\$164,805	\$91,646	\$256,451	\$0.01	\$0.01	\$0.01
<b>Subtotal Onsite Expenses</b>	<b>\$108,332,799</b>	<b>\$24,696,933</b>	<b>\$133,029,732</b>	<b>\$4.33</b>	<b>\$3.79</b>	<b>\$4.22</b>
<b>Mental Health Services</b>						
Salaries	\$13,498,931	\$5,946,809	\$19,445,740	\$0.54	\$0.91	\$0.62
Benefits	\$3,404,743	\$1,473,484	\$4,878,227	\$0.14	\$0.23	\$0.15
Operating (M&O)	\$277,081	\$58,265	\$335,346	\$0.01	\$0.01	\$0.01
Professional Services	\$0	\$133,493	\$133,493			
Contracted Units/Services	\$0	\$0	\$0			
Travel	\$41,779	\$4,317	\$46,096	\$0.00	\$0.00	\$0.00
Electronic Medicine	\$0	\$0	\$0	\$0.00	\$0.00	\$0.00
Capital Expenditures	\$0	\$0	\$0	\$0.00	\$0.00	\$0.00
<b>Subtotal Mental Health Expenses</b>	<b>\$17,222,534</b>	<b>\$7,616,368</b>	<b>\$24,838,902</b>	<b>\$0.69</b>	<b>\$1.15</b>	<b>\$0.78</b>
<b>Indirect Expenses</b>	<b>\$8,382,863</b>	<b>\$1,015,590</b>	<b>\$9,398,453</b>	<b>\$0.33</b>	<b>\$0.16</b>	<b>\$0.30</b>
<b>Total Expenses</b>	<b>\$133,938,196</b>	<b>\$33,328,891</b>	<b>\$167,267,087</b>	<b>\$5.35</b>	<b>\$5.09</b>	<b>\$5.30</b>
<b>Operating Income (Loss)</b>	<b>(\$2,037,341)</b>	<b>\$2,047,401</b>	<b>\$10,060</b>	<b>(\$0.08)</b>	<b>\$0.33</b>	<b>\$0.00</b>

**Table 3 (Continued)**  
**Summary Financial Report: Hospital and Clinic Costs - C.1.8**  
**Fiscal Year 2013 - through March 31, 2013 (Sept 2012 - Mar 2013)**

Days in Year: 212

	Hospital and Clinic Costs			Hospital & Clinic Cost Per Day Calculations		
	UTMB	TTUHSC	TOTAL	UTMB	TTUHSC	TOTAL
<b>Population Served</b>	<b>118,036</b>	<b>30,740</b>	<b>148,776</b>			
<b>Revenue</b>						
Capitation Payments	\$63,900,218	\$14,690,103	\$78,590,321	\$2.55	\$2.25	\$2.49
State Reimbursement Benefits	\$0	\$877,733	\$877,733	\$0.00	\$0.13	\$0.03
Other Misc Revenue	\$0	\$0	\$0	\$0.00	\$0.00	\$0.00
<b>Total Revenue</b>	<b>\$63,900,218</b>	<b>\$15,567,836</b>	<b>\$79,468,054</b>	<b>\$2.55</b>	<b>\$2.39</b>	<b>\$2.52</b>
<b>Expenses</b>						
<b>Hospital and Clinic Services</b>						
University Professional Services	\$10,136,749	\$547,377	\$10,684,126	\$0.41	\$0.08	\$0.34
Freeworld Provider Services	\$15,318,841	\$8,748,296	\$24,067,137	\$0.61	\$1.34	\$0.76
UTMB or TTUHSC Hospital Cost	\$49,308,992	\$6,141,207	\$55,450,199	\$1.97	\$0.94	\$1.76
Estimated IBNR	\$5,972,118	\$741,880	\$6,713,998	\$0.24	\$0.11	\$0.21
<b>Subtotal Offsite Expenses</b>	<b>\$80,736,701</b>	<b>\$16,178,760</b>	<b>\$96,915,461</b>	<b>\$3.23</b>	<b>\$2.48</b>	<b>\$3.07</b>
<b>Indirect Expenses</b>	<b>\$0</b>	<b>\$580,084</b>	<b>\$580,084</b>	<b>\$0.00</b>	<b>\$0.09</b>	<b>\$0.02</b>
<b>Total Expenses</b>	<b>\$80,736,701</b>	<b>\$16,758,844</b>	<b>\$97,495,545</b>	<b>\$3.23</b>	<b>\$2.57</b>	<b>\$3.09</b>
<b>Operating Income (Loss)</b>	<b>(\$16,836,483)</b>	<b>(\$1,191,008)</b>	<b>(\$18,027,491)</b>	<b>(\$0.67)</b>	<b>(\$0.18)</b>	<b>(\$0.57)</b>

**Table 3 (Continued)**  
**Summary Financial Report: Pharmacy Costs - C.1.9**  
**Fiscal Year 2013 - through March 31, 2013 (Sept 2012 - Mar 2013)**

Days in Year: 212

	Pharmacy Health Services Costs			Pharmacy Health Cost Per Day Calculations		
	UTMB	TTUHSC	TOTAL	UTMB	TTUHSC	TOTAL
<b>Population Served</b>	<b>118,036</b>	<b>30,740</b>	<b>148,776</b>			
<b>Revenue</b>						
Capitation Payments	\$23,824,572	\$6,087,757	\$29,912,329	\$0.95	\$0.93	\$0.95
State Reimbursement Benefits	\$1,058,204	\$35,040	\$1,093,244	\$0.04	\$0.01	\$0.03
Other Misc Revenue	\$175,788	\$0	\$175,788	\$0.01	\$0.00	\$0.01
<b>Total Revenue</b>	<b>\$25,058,563</b>	<b>\$6,122,797</b>	<b>\$31,181,360</b>	<b>\$1.00</b>	<b>\$0.94</b>	<b>\$0.99</b>
<b>Expenses</b>						
<b>Pharmacy Services</b>						
Salaries	\$3,317,931	\$1,057,578	\$4,375,509	\$0.13	\$0.16	\$0.14
Benefits	\$1,091,076	\$38,953	\$1,130,029	\$0.04	\$0.01	\$0.04
Operating (M&O)	\$776,249	\$144,855	\$921,104	\$0.03	\$0.02	\$0.03
Pharmaceutical Purchases	\$16,239,042	\$4,589,657	\$20,828,699	\$0.65	\$0.70	\$0.66
Professional Services	\$0	\$0	\$0	\$0.00	\$0.00	\$0.00
Travel	\$15,235	\$5,951	\$21,186	\$0.00	\$0.00	\$0.00
<b>Subtotal Pharmacy Health Expenses</b>	<b>\$21,439,533</b>	<b>\$5,836,994</b>	<b>\$27,276,527</b>	<b>\$0.86</b>	<b>\$0.90</b>	<b>\$0.86</b>
<b>Indirect Expenses</b>	\$0	\$235,364	\$235,364	\$0.00	\$0.04	\$0.01
<b>Total Expenses</b>	<b>\$21,439,533</b>	<b>\$6,072,358</b>	<b>\$27,511,891</b>	<b>\$0.86</b>	<b>\$0.93</b>	<b>\$0.87</b>
<b>Operating Income (Loss)</b>	<b>\$3,619,031</b>	<b>\$50,439</b>	<b>\$3,669,470</b>	<b>\$0.14</b>	<b>\$0.01</b>	<b>\$0.12</b>

**All Health Care Summary**

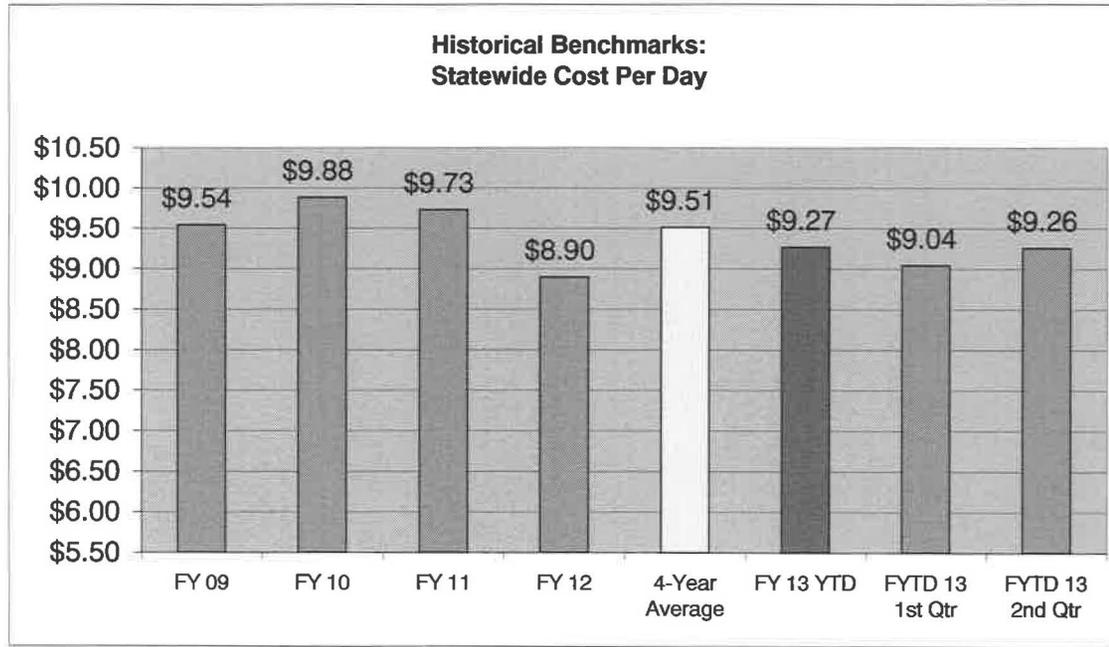
	All Health Care Services			Cost Per Offender Per Day		
	UTMB	TTUHSC	TOTAL	UTMB	TTUHSC	TOTAL
Unit & Mental Health Services	\$131,900,855	\$35,376,292	\$167,277,147	\$5.27	\$5.43	\$5.30
Hospital & Clinic Services	\$63,900,218	\$15,567,836	\$79,468,054	\$2.55	\$2.39	\$2.52
Pharmacy Health Services	\$25,058,563	\$6,122,797	\$31,181,360	\$1.00	\$0.94	\$0.99
<b>Total Revenue</b>	<b>\$220,859,636</b>	<b>\$57,066,925</b>	<b>\$277,926,561</b>	<b>\$8.83</b>	<b>\$8.76</b>	<b>\$8.81</b>
Unit & Mental Health Services	\$133,938,196	\$33,328,891	\$167,267,087	\$5.35	\$5.11	\$5.30
Hospital & Clinic Services	\$80,736,701	\$16,758,844	\$97,495,545	\$3.23	\$2.57	\$3.09
Pharmacy Health Services	\$21,439,533	\$6,072,358	\$27,511,891	\$0.86	\$0.93	\$0.87
<b>Total Expenses</b>	<b>\$236,114,429</b>	<b>\$56,160,093</b>	<b>\$292,274,522</b>	<b>\$9.44</b>	<b>\$8.62</b>	<b>\$9.27</b>
<b>Operating Income (Loss)</b>	<b>(\$15,254,793)</b>	<b>\$906,832</b>	<b>(\$14,347,961)</b>	<b>(\$0.61)</b>	<b>\$0.14</b>	<b>(\$0.46)</b>

**Table 4  
Comparison of Total Health Care Costs**

	FY 09	FY 10	FY 11	FY 12	4-Year Average	FY 13 YTD	FYTD 13 1st Qtr	FYTD 13 2nd Qtr
<b>Population</b>								
UTMB	119,952	120,177	121,417	120,557	120,526	118,036	118,040	118,008
TTUHSC	30,616	31,048	31,419	31,491	31,144	30,740	31,296	30,821
Total	150,568	151,225	152,836	152,048	151,669	148,776	149,336	148,829
<b>Expenses</b>								
UTMB	\$423,338,812	\$435,710,000	\$432,371,801	\$397,606,713	\$422,256,832	\$236,114,429	99,296,587	201,255,861
TTUHSC	\$100,980,726	\$109,767,882	\$110,272,668	\$97,426,964	\$104,612,060	\$56,160,093	23,566,280	48,071,452
Total	\$524,319,538	\$545,477,882	\$542,644,469	\$495,033,677	\$526,868,892	\$292,274,522	122,862,867	249,327,313
<b>Cost/Day</b>								
UTMB	\$9.67	\$9.93	\$9.76	\$9.01	\$9.60	\$9.44	\$9.24	\$9.42
TTUHSC	\$9.04	\$9.69	\$9.62	\$8.45	\$9.20	\$8.62	\$8.27	\$8.62
<b>Total</b>	<b>\$9.54</b>	<b>\$9.88</b>	<b>\$9.73</b>	<b>\$8.90</b>	<b>\$9.51</b>	<b>\$9.27</b>	<b>\$9.04</b>	<b>\$9.26</b>

\* Expenses include all health care costs, including medical, mental health, and benefit costs.

NOTE: The calculation for FY 12 has been adjusted from some previous reports to correctly account for leap year



**Table 5**  
**Ending Balances March 31, 2013**

	<b>Beginning Balance September 1, 2012</b>	<b>Net Activity FY 2013</b>	<b>Ending Balance March 31, 2013</b>
CMHCC Operating Funds	\$79,991.45	(\$38,369.38)	\$41,622.07
CMHCC Unit & Mental Health Services	Balances Maintained by TDCJ		Balances Maintained by TDCJ
CMHCC Hospital & Clinic Services	Balances Maintained by TDCJ		Balances Maintained by TDCJ
CMHCC Pharmacy Health	Balances Maintained by TDCJ		Balances Maintained by TDCJ
<b>Ending Balance All Funds</b>	<b>\$79,991.45</b>	<b>(\$38,369.38)</b>	<b>\$41,622.07</b>

**SUPPORTING DETAIL**

<b>CMHCC Operating Account</b>	
Beginning Balance	\$79,991.45
<b>FY 2012 Funds Lapsed to TDCJ</b>	<b>(\$79,991.45)</b>
<b>Revenue Received</b>	
1st Qtr 2013 Payment	\$118,516.00
2nd Qtr 2013 Payment	\$118,516.00
3rd Qtr 2013 Payment	\$118,515.00
Interest Earned	\$29.37
<b>Subtotal Revenue</b>	<b>\$355,576.37</b>
<b>Expenses</b>	
Salary & Benefits	(\$208,951.33)
Operating Expenses	(\$105,002.97)
<b>Subtotal Expenses</b>	<b>(\$313,954.30)</b>
<b>Net Activity thru this Qtr</b>	<b>(\$38,369.38)</b>
<b>Balance CMHCC Operating</b>	<b>\$41,622.07</b>