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Measuring Performance to Improve Correctional Education Programs

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Texas Youth Commission Population Fiscal Year 2006

4800 Residential End-of-Year Population

16 Median age at commitment

89% Males

11% Females

44% Hispanic

34% African-American

22% Anglo

Texas Youth Commission Population Characteristics (FY 06)



41% Serious Mental Health Problems

46% Chemically Dependent

52% Families with histories of criminal behavior

36% History of abuse/neglect

34% Self-identified gang members at intake

48% Two or more felony offenses prior to TYC



Texas Youth Commission Population Entry Performance Levels & Special Needs

Median Reading 6th Grade (4 yrs behind)

Median Math 5th Grade (5 yrs behind)

40% Eligible for Special Education

7% Eligible for English as a second language

83% I.Q.s below mean score of 100

Educational Performance Data Collection

- Required by state statute – quarterly reports
- Consistent definitions & collection procedures for over 7 years (i.e., trend data available)
- Aligned with Title I, Part D accountability criteria
- Disaggregated by school & student populations (gender, ethnicity, special programs)
- Used for accountability & program improvement

Key Performance Measures

19% READING at Grade Level: Percentage of students reading at grade level at time of release (TABE)

71% READING Gain: % students released attaining 1.0 Month Reading Gain per month of instruction

71% MATH Gain: % students released attaining 1.0 Month Math Gain per month of instruction

49% Diploma / GED Completion: % students released at age 16 or above...who earned a diploma or GED within 90 days after release

Additional Performance Measures

100% Average Daily Attendance (ADA) – percent of students in attendance daily on average.

98% Career & Technology Education ADA – No. students in attendance in CATE courses daily on average.

60% Constructive Activity Rate – within 1 month of release, % in school, technical training program, college, or employed.

2.5 Course Credits – Average # credits completed per semester...baseline info.

Quarterly Results

- Reviewed by principals & all campus educators
- Used to revise Improvement Plan as needed
- Used to target staff development topics
- Used to determine discretionary funding priorities
- Analyses sent to Central Office
- Shared with Executive leaders
- Shared with Board
- Shared with Governor & Legislators

READING & MATH GAINS 1ST - 4TH QTR CUMULATIVE 09/01/2005 - 08/31/2006

Post-Test Location	READING: Percentage of students released from a TYC Institution attaining 1.0 Months Reading Level Gain per month of instruction				MATH: Percentage of students released from a TYC Institution attaining 1.0 Months Math Level Gain per month of instruction			
	Goal	# of Youth Released w/ Test Score	# Making 1.0 Read Gain	Result % (see note below)	Goal	# of Youth Released w/ Test Score	# Making 1.0 Math Gain	Result % (see note below)
APSS	71%	98	73	74.490%	71%	101	75	74.257%
CRTC	71%	101	43	[42.574%]	71%	105	31	[29.524%]
CSS	71%	190	132	69.474%	71%	197	111	[56.345%]
ERJC	71%	197	108	[54.822%]	71%	194	114	[58.763%]
GaSS	71%	254	178	70.079%	71%	255	184	72.157%
GiSS	71%	118	52	[44.068%]	71%	117	28	[23.932%]
HSS	71%	2	1	[50.000%]	71%	2	2	100.000%
JSSJCF	71%	188	141	75.000%	71%	191	128	[67.016%]
MCSJCF1	71%	210	172	81.905%	71%	205	154	75.122%
MCSJCF2	71%	103	81	78.641%	71%	98	73	74.490%
MOAU	71%	2	1	[50.000%]	71%	2	0	[0.000%]
RJSJCC1	71%	206	107	[51.942%]	71%	213	88	[41.315%]
RJSJCC2	71%	61	45	73.770%	71%	62	50	80.645%
VFCA	71%	243	172	70.782%	71%	238	206	86.555%
WTSS	71%	209	129	[61.722%]	71%	211	107	[50.711%]
TYC	71%	2182	1435	[65.765%]	71%	2191	1351	[61.661%]



Performance Measures Management Report

First Quarter FY 06

GED or Diploma Rate

Overall Summary Results: GED Target is 49%. Agency met the target with 48.69%. Five schools exceeded the target; 5 schools met the target; 4 schools missed the target.

Al Price: Missed target; achieved 36%, an improvement over 4th quarter of fiscal year. Performance may have been higher if youth who had GED/diploma and were nearing release had been released from Al Price rather other TYC facilities due to Hurricane Rita. *At the time of the hurricane, nearly 70 youth on campus had a GED and/or Diploma.*

Crockett: Missed target; achieved 34.3%. Currently 85 students on campus have passed GED/Diploma but await release. *Lowest performance among sub-population with severe mental health needs plus reading and math disabilities. Increasing participation in small group instruction with special reading program.*

Performance Measures Management Report

First Quarter FY 06

GED or Diploma Rate

Corsicana: Exceeded the target; achieved 56%. We have significantly increased the number of youth we are GED testing. We have also increased our focus on GED preparation in all classes. *This campus has highest percent of youth with emotional disturbance (70%) and mental retardation (10%).*

Evins: Missed the target; achieved 30%. Evins has 50 students (18.1%) who are *limited English proficient*. This factor is related to low performance in several GED test areas. *ERJC school has been short approx. 4 teachers (math and English)* this year and for the quarter. During this quarter, multiple students were tested, but few passed. Efforts are still being intensified for providing GED preparation. There are *multiple instances of either shutdown or slowdown* to note for the quarter. Student movement is still an issue inside the building with both teachers and *JCO staff unable to control youth at times*.

Gainesville: Exceeded the target; achieved 63.38%. The second highest rate for a TYC institution and is indicative of the overall quality of the education program. Specific highly skilled reading and math teachers prepare youth who are approaching readiness in performance to test for GED completion. A teacher aide provides *small group tutoring* for students with special needs.

Education-Workforce Program Monitoring

- 3 Year Cycle
- Prior Local Self-Review
- Central Office & Trained Peer Evaluators
- Desk Audit & On-Site Review
- Coordinated with Corrections & Treatment
- Provides Profile of Performance on Operational Areas and Program Areas
- Basis for Program Improvement Plan (PIP)
- Re-visited within 1 year for Assessment of PIP items



Education-Workforce Program Monitoring

Operational Areas

- Accountability
- Assessment & Evaluation
- Compliance
- Coordination
- Curriculum & Instruction
- Data Management & Data Integrity
- Leadership, Planning, & Decision-Making
- Personnel
- Policies & Procedures



Education-Workforce Program Monitoring

Program Areas

- *Academic*
- *English as a Second Language*
- *Instructional Technology*
- *Special Education*
- *Transition*
- *Workforce Development*



Program Improvement Plan for Identified Areas

Program Improvement Plan Item	Objective(s)	Action Steps	Responsible Person(s)	Due Date	Verification Date	Status (Planned, Underway, Completed)

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