

Explanation of the 2010 PBMAS Regional Longitudinal Report

Indicator: The Performance-Based Monitoring Analysis System (PBMAS) reports performance and program effectiveness results on a variety of indicators. Detailed information on the indicators can be found in each year's PBMAS Manual, available at http://www.tea.state.tx.us/index2.aspx?id=3843&menu_id=2147483683.

2010 Standard or State Rate: This is the established level of performance (standard) used to evaluate performance and program effectiveness or, if the indicator is a Report Only indicator, this is the average performance (state rate) of all regions in the state.

2010 Region Rate: This represents the performance of each region as a whole on a particular indicator (c/d=b).

2010 Numerator: The number of events observed in a particular indicator (e.g. the number of students passing a TAKS subject-area test).

2010 Denominator: This represents the total population evaluated in a particular indicator (e.g. the number of students taking the TAKS subject-area test).

Region ZZ

TEXAS EDUCATION AGENCY
2010 PERFORMANCE-BASED MONITORING ANALYSIS SYSTEM
REGIONAL LONGITUDINAL REPORT

Bilingual Education/English as a Second Language

INDICATOR	(a) 2010 PBMAS STANDARD(%) OR STATE RATE	(b) 2010 REGION RATE	(c) 2010 NUMERATOR	(d) 2010 DENOMINATOR	(e) 2010 PERFORMANCE LEVEL	(f) 2010 REGION RATE	(g) 2009 REGION RATE	(h) 2008 REGION RATE	(i) 2008 - 2010 CHANGE*

1. BE ENGLISH TAKS/TAKS(Accommodated) PASSING RATE									
(i) MATHEMATICS	60.0	83.9	27,830	33,175	0	83.9	80.7	77.6	6.3
(ii) READING/ELA	70.0	78.3	23,023	29,390	0	78.3	75.4	70.4	7.9
(iii) SCIENCE	55.0	74.9	5,985	7,994	0	74.9			
(iv) SOCIAL STUDIES	70.0	89.6	275	307	0	89.6			
(v) WRITING	70.0	88.4	8,713	9,853	0	88.4			
2. ESL ENGLISH TAKS/TAKS(Accommodated) PASSING RATE									
(i) MATHEMATICS	60.0	55.7	12,319				29.7	23.6	16.9
(ii) READING/ELA	70.0	52.3	11,593				67.1	60.1	18.9
(iii) SCIENCE	55.0	40.5	3,248				73.2	63.1	12.8
(iv) SOCIAL STUDIES	70.0	79.0	6,253						
(v) WRITING	70.0	75.9	3,371						
3. BE SPANISH TAKS/TAKS(Accommodated) PASSING RATE									
(i) MATHEMATICS	60.0	62.9	2,636				56.2	58.8	4.1
(ii) READING	70.0	79.8	6,293				80.1	77.5	2.3
(iii) SCIENCE	55.0	57.7	370				47.0	42.1	15.6
(iv) WRITING	70.0	92.6	2,496	2,696	0	92.6	90.0	88.4	4.2
4. ESL SPANISH TAKS/TAKS(Accommodated) PASSING RATE									
(i) MATHEMATICS	60.0	75.0	*	*				66.7	8.3
(ii) READING	70.0	83.3	*	*				50.0	33.3
(iii) SCIENCE	55.0	100.0	*	*				0.0	100.0
(iv) WRITING	70.0	100.0	*	*				100.0	0.0
5. LEP (NOT SERVED IN BE/ESL) TAKS/TAKS(Accommodated) PASSING RATE									
(i) MATHEMATICS	60.0	69.9	1,824	2,611	0	69.9	65.6		
(ii) READING/ELA	70.0	69.8	1,811	2,596	1	69.8	65.1		
(iii) SCIENCE	55.0	60.5	403	666	0	60.5	50.7		
(iv) SOCIAL STUDIES	70.0	78.3	252	322	0	78.3	66.9		
(v) WRITING	70.0	85.2	589	691	0	85.2	83.1		
6. LEP YEAR-AFTER-EXIT ENGLISH TAKS/TAKS(Accommodated) PASSING RATE									
(i) MATHEMATICS	60.0	87.6	12,108	13,829	0	87.6	83.1	82.2	5.4
(ii) READING/ELA	70.0	89.5	12,400	13,861	0	89.5	84.1	85.7	3.8
(iii) SCIENCE	55.0	84.8	5,389	6,357	0	84.8	75.2	71.4	13.4
(iv) SOCIAL STUDIES	70.0	92.6	2,176	2,349	0	92.6	86.7	86.0	6.6
(v) WRITING	70.0	97.2	4,073	4,192	0	97.2	96.0	95.1	2.1

Performance Level: The result that occurs when a standard is applied to a group's performance on an indicator. PBMAS performance levels range from 0 (Met Standard) to 3.

2008-2010 Change: This represents the change in the state rates from 2008 – 2010 (f-h).

Example of special format; see footnote.

*FOR TAKS PERFORMANCE INDICATORS: To ensure comparability across years, the 2008 and 2009 region rates for all applicable TAKS performance indicators were recalculated to include TAKS(Accommodated) results for all grades and subjects and exclude results for Grade 6 Spanish TAKS and the second administration of Grade 3 TAKS reading.

FOR GRADUATION RATE INDICATORS: Graduation rates for classes in which the national dropout definition is being phased in (i.e., classes of 2006, 2007, 2008, and 2009) are not comparable to rates for the class of 2005 and prior classes, nor are they comparable to each other.

The special format '*' is used to protect student confidentiality. Detailed information on each of the indicators above can be found in the 'PBMAS 2010 Manual' at http://www.tea.state.tx.us/index2.aspx?id=3843&menu_id=2147483683.