

Explanation of the 2011 PBMA Regional Longitudinal Report

Indicator: The Performance-Based Monitoring Analysis System (PBMA) reports performance and program effectiveness results on a variety of indicators. Detailed information on the indicators can be found in each year's PBMA Manual, available at <http://www.tea.state.tx.us/pbm/PBMAManuals.aspx>.

2011 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.

2011 Region Rate: This represents the performance of each region as a whole on a particular indicator (c/d=b).

2011 Numerator: The number of events observed in a particular indicator (e.g. the number of students passing a TAKS subject-area test).

2011 Denominator: This represents the total population evaluated in a particular indicator (e.g. the number of students taking the TAKS subject-area test).

TEXAS EDUCATION AGENCY
2011 PERFORMANCE-BASED MONITORING ANALYSIS SYSTEM
REGIONAL LONGITUDINAL REPORT

Bilingual Education/English as a Second Language

Region ZZ	(a) 2011 PBMA STANDARD(%) OR STATE RATE	(b) 2011 REGION RATE	(c) 2011 NUMERATOR	(d) 2011 DENOMINATOR	(e) 2011 PERFORMANCE LEVEL	(f) 2011 REGION RATE	(g) 2010 REGION RATE	(h) 2009 REGION RATE	(i) 2009 - 2011 CHANGE*
1. BE ENGLISH TAKS PASSING RATE									
(i) MATHEMATICS	65.0	86.5	6,738	7,787	0	86.5	83.9	78.1	8.4
(ii) READING/ELA	70.0	77.7	4,843	6,235	0	77.7	77.2	71.3	6.4
(iii) SCIENCE	60.0	67.2	1,470	2,189	0	67.2	68.2		
(iv) SOCIAL STUDIES	70.0	*	*	*	Not Assigned	*	100.0		
(v) WRITING	70.0	85.2	1,705	2,002	0	85.2	86.8		
2. ESL ENGLISH TAKS PASSING RATE									
(i) MATHEMATICS	65.0	67.2	8,794	8,612			65.1		
(ii) READING/ELA	70.0	65.8	2,030	2,451			65.4		
(iii) SCIENCE	60.0	48.0	2,451	2,694			48.0		
(iv) SOCIAL STUDIES	70.0	78.2	2,451	2,694			77.3	64.9	13.3
(v) WRITING	70.0	80.6	2,694	2,694			78.8	75.4	5.2
3. BE SPANISH TAKS PASSING RATE									
(i) MATHEMATICS	65.0	67.5	1,596				66.7	57.6	9.9
(ii) READING	70.0	80.6	3,159				80.0	75.9	4.7
(iii) SCIENCE	60.0	45.7	53				33.7	31.7	14.0
(iv) WRITING	70.0	91.3	1,431				90.1	85.8	5.5
4. ESL SPANISH TAKS PASSING RATE									
(i) MATHEMATICS	65.0	42.9	*	*	Not Assigned	42.9	77.8	53.3	-10.4
(ii) READING	70.0	81.8	*	*			57.9		23.9
(iii) SCIENCE	60.0	*	*	*			100.0		0.0
(iv) WRITING	70.0	60.0	*	*			54.5		5.5
5. LEP (NOT SERVED IN BE/ESL) TAKS PASSING RATE									
(i) MATHEMATICS	65.0	75.4	971	1,287	0	75.4	72.1	68.3	7.1
(ii) READING/ELA	70.0	78.4	1,018	1,298	0	78.4	76.0	73.3	5.1
(iii) SCIENCE	60.0	61.4	237	386	0	61.4	60.0	49.8	11.6
(iv) SOCIAL STUDIES	70.0	83.5	202	242	0	83.5	82.1	74.5	9.0
(v) WRITING	70.0	84.4	282	334	0	84.4	85.8	83.6	0.8
6. LEP YEAR-AFTER-EXIT ENGLISH TAKS PASSING RATE									
(i) MATHEMATICS	65.0	88.7	3,961	4,464	0	88.7	87.3	85.5	3.2
(ii) READING/ELA	70.0	91.9	4,105	4,469	0	91.9	92.0	88.3	3.6
(iii) SCIENCE	60.0	81.9	1,735	2,118	0	81.9	82.2	77.8	4.1
(iv) SOCIAL STUDIES	70.0	93.4	892	955	0	93.4	92.2	86.2	7.2
(v) WRITING	70.0	96.4	1,138	1,181	0	96.4	96.7	95.1	1.3

2009-2011 Change: This represents the change in the regional rates from 2009 – 2011 (f-h = i).

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

Example of special format; see footnote.

*FOR TAKS PERFORMANCE INDICATORS: To ensure comparability across years, the 2009 and 2010 region rates for all applicable TAKS performance indicators were recalculated to include TAKS(Accommodated), TAKS-M, and TAKS-Alt results for all grades and subjects and exclude results for Grade 6 Spanish TAKS and the second administration of Grade 3 TAKS reading.

The special formats '*', '<1%', and '>99%' are used to protect student confidentiality.

Detailed information on each of the indicators above can be found in the 'PBMA 2011 Manual' at <http://www.tea.state.tx.us/pbm/PBMAManuals.aspx>