

Explanation of the 2012 PBMAS State Longitudinal Report

Indicator: The Performance-Based Monitoring Analysis System (PBMA) reports performance and program effectiveness 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>.

2012 Standard: This is the established level of performance used to evaluate performance and program effectiveness.

2012 State Rate: This represents the performance of the state as a whole on a particular indicator ($c/d=b$).

2012 Numerator: The number of events observed in a particular indicator (e.g. the number of students scoring at the beginning proficiency level).

2012 Denominator: This represents the total population evaluated in a particular indicator (e.g. the number of students tested on the TELPAS reading test).

TEXAS EDUCATION AGENCY 2012 PERFORMANCE-BASED MONITORING ANALYSIS SYSTEM STATE LONGITUDINAL REPORT

Bilingual Education/English as a Second Language

INDICATOR	(a) 2012 STANDARD (%)	(b) 2012 STATE RATE	(c) 2012 NUMERATOR	(d) 2012 DENOMINATOR	(e) 2012 PERFORMANCE LEVEL	(f) 2012 STATE RATE	(g) 2011 STATE RATE	(h) 2010 STATE RATE	(i) 2010 - 2012 CHANGE

1. BE STAAR PASSING RATE AT TAKS EQUIVALENCY									
(i) MATHEMATICS	70.0	83.2	139,743	167,916	0	83.2			
(ii) READING	70.0	81.9	137,699	168,042	0	81.9			
(iii) SCIENCE	65.0	73.7	29,826	40,489	0	73.7			
(iv) SOCIAL STUDIES	70.0	95.3	668	701	0	95.3			
2. ESL STAAR PASSING RATE AT TAKS EQUIVALENCY									
(i) MATHEMATICS	70.0	71.6	92,636			71.6			
(ii) READING	70.0	70.1	91,361			70.1			
(iii) SCIENCE	65.0	56.2	19,300			56.2			
(iv) SOCIAL STUDIES	70.0	89.5	18,766			89.5			
3. LEP (NOT SERVED IN BE/ESL) STAAR PASSING RATE AT TAKS EQUIVALENCY									
(i) MATHEMATICS	70.0	77.3	17,784			77.3			
(ii) READING	70.0	78.4	18,088			78.4			
(iii) SCIENCE	65.0	67.0	3,661			67.0			
(iv) SOCIAL STUDIES	70.0	89.9	1,626			89.9			
4. LEP YEAR-AFTER-EXIT ENGLISH STAAR PASSING RATE AT TAKS EQUIVALENCY									
(i) MATHEMATICS	70.0	89.7	65,774	73,300	0	89.7			
(ii) READING	70.0	92.5	68,646	74,234	0	92.5			
(iii) SCIENCE	65.0	87.8	28,347	32,302	0	87.8			
(iv) SOCIAL STUDIES	70.0	96.2	9,056	9,415	0	96.2			
5. LEP ANNUAL DROPOUT RATE (GRADES 7-12)	2.0	2.8	4,216	152,702	1	2.8	2.9	3.2	-0.4
6. LEP RHSP/DAP DIPLOMA RATE	70.0	66.3	5,779	8,722	1	66.3	68.5	64.8	1.5
7. LEP GRADUATION RATE	75.0	57.6	7,464	12,958	2	57.6	54.8	49.2	8.4
8. TELPAS READING BEGINNING PROFICIENCY LEVEL RATE		4.8	17,088	358,335	Report Only	4.8			
9. TELPAS COMPOSITE RATING LEVELS FOR STUDENTS IN U.S. SCHOOLS MULTIPLE YEARS	8.0	8.1	13,993	173,703	1	8.1	7.7	11.6	-3.5

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.

2010-2012 Change: This represents the change in the state rates from 2010 – 2012 ($f-h = i$).

The state rates for previous years are presented only if the rates are comparable to the current year rate for the indicator.

Detailed information on each of the indicators above can be found in the 'PBMA 2012 Manual' at <http://www.tea.state.tx.us/pbm/PBMAManuals.aspx>