Explanation of the 2016 PBMAS Regional 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://tea.texas.gov/pbm/PBMASManuals.aspx.

2016 PBMAS PL 0 Cut Points or State Rate: This is the range of performance for a PL 0 or, if the indicator is a Report Only indicator, this is the average performance (state rate) of all regions in the state.

2016 Region Rate: This represents the performance of each region as a whole on a particular indicator (c/d=b).

2016 Numerator: The number of events observed in a particular indicator (e.g. the number of students scoring at the beginning proficiency level).

2016 Denominator: This represents the total population evaluated in a particular indicator (e.g. the number of students with a TELPAS Composite Rating).

Example of masked data; see footnote.

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

2014-2016 Change: This represents the change in the regional rates from 2014 – 2016 (f-h = i); see footnote.

TEXAS EDUCATION AGENCY
2016 PERFORMANCE-BASED MONITORING ANALYSIS SYSTEM
REGIONAL REPORT
Bilingual Education/English as a Second Language

Region ZZ ESC
County-District Number: 000000

INDICATOR	(a) 2016 PBMAS PL 0 CUT POINTS OR STATE RATE	(b) 2016 REGION RATE	(c) 2016 NUMERATOR	(d) 2016 DENOMINATOR	(e) 2016 PERFORMANCE LEVEL	(f) 2016 REGION RATE	(g) 2015 REGION RATE	(h) 2014 REGION RATE	(i) 2014 - 2016 CHANGE
1. BE STAAR 3-8 PASSING RATE									
(i) MATHEMATICS	70.0 - 100	74.9	32,534	43,445	0	74.9	64.4		
(ii) READING	70.0 - 100	66.4	28,847	43,465	1	66.4	66.6		
(iii) SCIENCE	65.0 - 100	67.7	9,102	13,442	0	67.7	53.8		
(iv) SOCIAL STUDIES	65.0 - 100	*	*	*	0	66.9	70.2		
(v) WRITING	70.0 - 100	65.1	9,299	14,295	1	65.1	64.7		
2. ESL STAAR 3-8 PASSING RATE									
(i) MATHEMATICS		56.0							
(ii) READING		43.5							
(iii) SCIENCE		47.2							
(iv) SOCIAL STUDIES	65.0 - 100	30.6							
(v) WRITING	70.0 - 100	37.6							
3. LEP (NOT SERVED IN BE/ESL) STAAR 3-8 PASSING RATE									
(i) MATHEMATICS	70.0 - 100	63.8							
(ii) READING	70.0 - 100	53.5							
(iii) SCIENCE	65.0 - 100	52.2							
(iv) SOCIAL STUDIES	65.0 - 100	27.2					7.2	26.8	
(v) WRITING	70.0 - 100	51.7					1.7	50.6	
4. LEP YEAR-AFTER-EXIT (YAE) STAAR 3-8 PASSING RATE									
(i) MATHEMATICS	70.0 - 100	87.9	6,383	7,259	0	87.9	81.9		
(ii) READING	70.0 - 100	88.2	6,604	7,489	0	88.2	83.5		
(iii) SCIENCE	65.0 - 100	89.6	2,067	2,307	0	89.6	79.1		
(iv) SOCIAL STUDIES	65.0 - 100	67.6	544	805	0	67.6	61.4		
(v) WRITING	70.0 - 100	86.4	2,626	3,039	0	86.4	82.1		
5. LEP STAAR EOC PASSING RATE									
(i) MATHEMATICS	65.0 - 100	64.1	4,570	7,128	1	64.1	60.0		
(ii) SCIENCE	75.0 - 100	65.1	4,216	6,476	1	65.1	67.5		
(iii) SOCIAL STUDIES	70.0 - 100	69.0	3,265	4,731	1	69.0	59.0		
(iv) ENGLISH LANGUAGE ARTS	60.0 - 100	28.1	4,577	16,286	3	28.1	34.4		
6. LEP ANNUAL DROPOUT RATE (GRADES 7-12)	0 - 1.8	2.4	875	36,837	1	2.4	2.7	2.9	-0.5
7. LEP GRADUATION RATE	80.0 - 100	74.8	3,414	4,567	1	74.8			
8. TELPAS READING BEGINNING PROFICIENCY LEVEL RATE	0 - 7.5	9.2	7,466	81,554	1	9.2	10.1	12.2**	4.9
9. TELPAS COMPOSITE RATING LEVELS FOR STUDENTS IN U.S. SCHOOLS MULTIPLE YEARS	0 - 7.5	13.2	6,497	49,190	2	13.2	14.3	15.2	-2.0

Detailed information on each of the indicators above can be found in the 'PBMAS 2016 Manual' at http://tea.texas.gov/pbm/PBMASManuals.aspx.
An asterisk (*) is used to mask data in order to protect student confidentiality.
The rates in column (g) for the 2015 STAAR 3-8 mathematics indicators were updated to reflect the performance standards for the redesigned STAAR 3-8 mathematics assessments.
The rates in column (g) for the 2015 STAAR performance indicators are not comparable to the rates in column (f) for the 2016 STAAR performance indicators because they are based on different student performance standards.
**To ensure comparability across years, the rate presented in column (h) for the TELPAS Beginning Proficiency Level Rate (BE/ESL Indicator #8) is based on TELPAS reading proficiency level cut scores that were adjusted in 2014.