Explanation of the 2015 PBMAS State Report

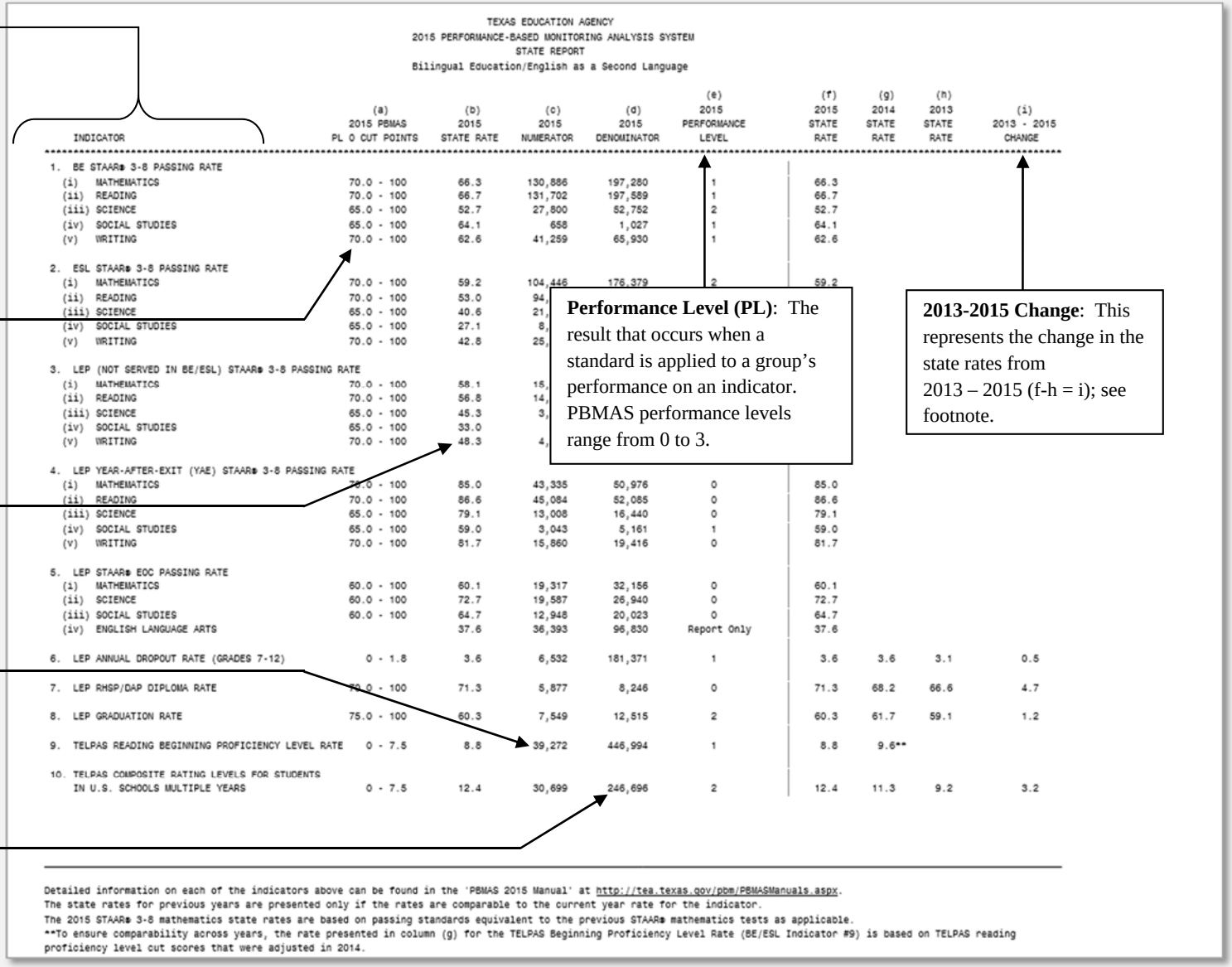
Indicator: The Performance-Based Monitoring Analysis System (PBMAS) reports performance and program effectiveness on a variety of indicators. Detailed information on the indicators can be found in each year's PBMAS Manual, available at http://tea.texas.gov/pbm/PBMASManuals.aspx.

2015 PBMAS PL 0 Cut Points: This is the range of performance for a PL 0.

2015 State Rate: This represents the performance of the state as a whole on a particular indicator (c/d=b).

2015 Numerator: The number of events observed in a particular indicator (e.g. the number of students scoring at the beginning proficiency level).

2015 Denominator: This represents the total population evaluated in a particular indicator (e.g. the number of students with a TELPAS Composite Rating).



TEXAS EDUCATION AGENCY
2015 PERFORMANCE-BASED MONITORING ANALYSIS SYSTEM
STATE REPORT
Bilingual Education/English as a Second Language

INDICATOR	(a) 2015 PBMAS PL 0 CUT POINTS	(b) 2015 STATE RATE	(c) 2015 NUMERATOR	(d) 2015 DENOMINATOR	(e) 2015 PERFORMANCE LEVEL	(f) 2015 STATE RATE	(g) 2014 STATE RATE	(h) 2013 STATE RATE	(i) 2013 - 2015 CHANGE
1. BE STAARⓇ 3-8 PASSING RATE									
(i) MATHEMATICS	70.0 - 100	66.3	130,886	197,280	1	66.3			
(ii) READING	70.0 - 100	66.7	131,702	197,589	1	66.7			
(iii) SCIENCE	65.0 - 100	52.7	27,800	52,752	2	52.7			
(iv) SOCIAL STUDIES	65.0 - 100	64.1	658	1,027	1	64.1			
(v) WRITING	70.0 - 100	62.6	41,259	65,930	1	62.6			
2. ESL STAARⓇ 3-8 PASSING RATE									
(i) MATHEMATICS	70.0 - 100	59.2	104,446	176,379	2	59.2			
(ii) READING	70.0 - 100	53.0	94,						
(iii) SCIENCE	65.0 - 100	40.6	21,						
(iv) SOCIAL STUDIES	65.0 - 100	27.1	8,						
(v) WRITING	70.0 - 100	42.8	25,						
3. LEP (NOT SERVED IN BE/ESL) STAARⓇ 3-8 PASSING RATE									
(i) MATHEMATICS	70.0 - 100	58.1	15,						
(ii) READING	70.0 - 100	56.8	14,						
(iii) SCIENCE	65.0 - 100	45.3	3,						
(iv) SOCIAL STUDIES	65.0 - 100	33.0							
(v) WRITING	70.0 - 100	48.3	4,						
4. LEP YEAR-AFTER-EXIT (YAE) STAARⓇ 3-8 PASSING RATE									
(i) MATHEMATICS	70.0 - 100	85.0	43,335	50,976	0	85.0			
(ii) READING	70.0 - 100	86.6	45,084	52,085	0	86.6			
(iii) SCIENCE	65.0 - 100	79.1	13,008	16,440	0	79.1			
(iv) SOCIAL STUDIES	65.0 - 100	59.0	3,043	5,161	1	59.0			
(v) WRITING	70.0 - 100	81.7	15,860	19,416	0	81.7			
5. LEP STAARⓇ EOC PASSING RATE									
(i) MATHEMATICS	60.0 - 100	60.1	19,317	32,156	0	60.1			
(ii) SCIENCE	60.0 - 100	72.7	19,587	26,940	0	72.7			
(iii) SOCIAL STUDIES	60.0 - 100	64.7	12,948	20,023	0	64.7			
(iv) ENGLISH LANGUAGE ARTS		37.6	36,393	96,830	Report Only	37.6			
6. LEP ANNUAL DROPOUT RATE (GRADES 7-12)	0 - 1.8	3.6	6,532	181,371	1	3.6	3.6	3.1	0.5
7. LEP RHSP/DAP DIPLOMA RATE	70.0 - 100	71.3	5,877	8,246	0	71.3	68.2	66.6	4.7
8. LEP GRADUATION RATE	75.0 - 100	60.3	7,549	12,515	2	60.3	61.7	59.1	1.2
9. TELPAS READING BEGINNING PROFICIENCY LEVEL RATE	0 - 7.5	8.8	39,272	446,994	1	8.8	9.6**		
10. TELPAS COMPOSITE RATING LEVELS FOR STUDENTS IN U.S. SCHOOLS MULTIPLE YEARS	0 - 7.5	12.4	30,699	246,696	2	12.4	11.3	9.2	3.2

Detailed information on each of the indicators above can be found in the 'PBMAS 2015 Manual' at http://tea.texas.gov/pbm/PBMASManuals.aspx.
The state rates for previous years are presented only if the rates are comparable to the current year rate for the indicator.
The 2015 STAARⓇ 3-8 mathematics state rates are based on passing standards equivalent to the previous STAARⓇ mathematics tests as applicable.
**To ensure comparability across years, the rate presented in column (g) for the TELPAS Beginning Proficiency Level Rate (BE/ESL Indicator #9) is based on TELPAS reading proficiency level cut scores that were adjusted in 2014.

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

2013-2015 Change: This represents the change in the state rates from 2013 – 2015 (f-h = i); see footnote.