Explanation of the 2018 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.
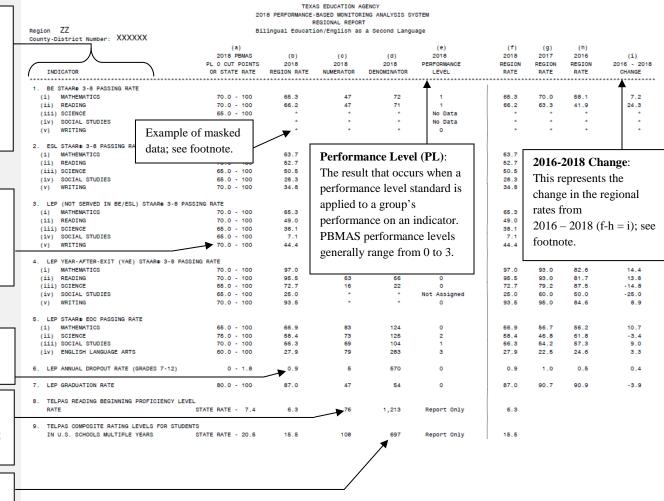
2018 PBMAS PL 0 Cut Points or State Rate: This is the range of performance for a PL 0 or, if the indicator is a Report Only indicator, this is the average performance (state rate) of all regions in the state.

2018 Region Rate: This represents the performance of each region as a whole on a particular indicator (c/d=b).

2018 Numerator: The number of events observed in a particular indicator (e.g. the number of students scoring at the beginning proficiency level).

2018 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.

2016-2018 Change: This represents the change in the regional rates from 2016 – 2018 (f-h = i); see footnote.

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                                                TEXAS EDUCATION AGENCY
                                   2018 PERFORMANCE-BASED MONITORING ANALYSIS SYSTEM
                                                     REGIONAL REPORT
Region   ZZ                                 Bilingual Education/English as a Second Language
County-District Number: XXXXXX

                                   (a)
                              2018 PBMAS       (b)        (c)         (d)          (e)        (f)     (g)     (h)
                             PL 0 CUT POINTS    2018       2018        2018     PERFORMANCE   2018    2017    2016       (i)
          INDICATOR          OR STATE RATE   REGION RATE NUMERATOR DENOMINATOR    LEVEL      REGION  REGION  REGION   2016 - 2018
                                                                                             RATE    RATE    RATE      CHANGE
****************************************************************************************************************************
1.  BE STAAR® 3-8 PASSING RATE
    (i)   MATHEMATICS          70.0 - 100       65.3        47          72          1          65.3    70.0    58.1      7.2
    (ii)  READING              70.0 - 100       66.2        47          71          1          66.2    63.3    41.9     24.3
    (iii) SCIENCE              65.0 - 100        *           *           *        No Data       *       *       *        *
    (iv)  SOCIAL STUDIES                         *           *           *        No Data       *       *       *        *
    (v)   WRITING                                *           *           *           0          *       *       *        *

2.  ESL STAAR® 3-8 PASSING RATE
    (i)   MATHEMATICS                           63.7                                           63.7
    (ii)  READING              70.0 - 100       52.7                                           52.7
    (iii) SCIENCE              65.0 - 100       50.5                                           50.5
    (iv)  SOCIAL STUDIES       65.0 - 100       28.3                                           28.3
    (v)   WRITING              70.0 - 100       34.8                                           34.8

3.  LEP (NOT SERVED IN BE/ESL) STAAR® 3-8 PASSING RATE
    (i)   MATHEMATICS          70.0 - 100       65.3                                           65.3
    (ii)  READING              70.0 - 100       49.0                                           49.0
    (iii) SCIENCE              65.0 - 100       38.1                                           38.1
    (iv)  SOCIAL STUDIES       65.0 - 100        7.1                                            7.1
    (v)   WRITING              70.0 - 100       44.4                                           44.4

4.  LEP YEAR-AFTER-EXIT (YAE) STAAR® 3-8 PASSING RATE
    (i)   MATHEMATICS          70.0 - 100       97.0                                           97.0    93.0    82.6     14.4
    (ii)  READING              70.0 - 100       95.5        63          66          0          95.5    93.0    81.7     13.8
    (iii) SCIENCE              65.0 - 100       72.7        16          22          0          72.7    79.2    87.5    -14.8
    (iv)  SOCIAL STUDIES       65.0 - 100       25.0         *           *      Not Assigned   25.0    60.0    50.0    -25.0
    (v)   WRITING              70.0 - 100       93.5         *           *           0         93.5    95.0    84.6      8.9

5.  LEP STAAR® EOC PASSING RATE
    (i)   MATHEMATICS          65.0 - 100       66.9        83         124          0          66.9    56.7    56.2     10.7
    (ii)  SCIENCE              75.0 - 100       58.4        73         125          2          58.4    46.8    61.8     -3.4
    (iii) SOCIAL STUDIES       70.0 - 100       66.3        69         104          1          66.3    54.2    57.3      9.0
    (iv)  ENGLISH LANGUAGE ARTS 60.0 - 100      27.9        79         283          3          27.9    22.5    24.6      3.3

6.  LEP ANNUAL DROPOUT RATE (GRADES 7-12)    0 - 1.8        0.9         5          570          0          0.9     1.0     0.5      0.4

7.  LEP GRADUATION RATE                    80.0 - 100      87.0        47          54          0         87.0    90.7    90.9     -3.9

8.  TELPAS READING BEGINNING PROFICIENCY LEVEL
    RATE                     STATE RATE -  7.4   6.3        76        1,213     Report Only      6.3

9.  TELPAS COMPOSITE RATING LEVELS FOR STUDENTS
    IN U.S. SCHOOLS MULTIPLE YEARS  STATE RATE - 20.5  15.5      108         697      Report Only     15.5
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Detailed information on each of the indicators above can be found in the '2018 PBMAS Manual' at http://tea.texas.gov/pbm/PBMASManuals.aspx.
An asterisk (*) is used to mask data in order to protect student confidentiality.
The values presented in column (i) for all STAAR® 3-8 and EOC performance indicators are not entirely comparable because they reflect changes in rates regardless of changes to
student performance standards.
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