### Bilingual Education/English as a Second Language

#### 1. BE ENGLISH TAKS PASSING RATE

<table>
<thead>
<tr>
<th>(i)</th>
<th>MATHEMATICS</th>
<th>2009 Standard (%)</th>
<th>OR STATE RATE</th>
<th>2009 Region Rate</th>
<th>2009 Numerator</th>
<th>2009 Denominator</th>
<th>2009 Performance Level</th>
<th>2009 Region Rate</th>
<th>2009 Region Rate</th>
<th>2009 Region Rate</th>
<th>2007-2009 Change*</th>
</tr>
</thead>
<tbody>
<tr>
<td>(ii)</td>
<td>READING/ELA</td>
<td>55.0</td>
<td>82.2</td>
<td>24,068</td>
<td>29,285</td>
<td>0</td>
<td>82.2</td>
<td>79.9</td>
<td>75.2</td>
<td>7.0</td>
<td></td>
</tr>
<tr>
<td>(iii)</td>
<td>SCIENCE</td>
<td>70.0</td>
<td>79.9</td>
<td>20,776</td>
<td>26,017</td>
<td>0</td>
<td>79.9</td>
<td>78.0</td>
<td>73.7</td>
<td>6.2</td>
<td></td>
</tr>
<tr>
<td>(iv)</td>
<td>SOCIAL STUDIES</td>
<td>50.0</td>
<td>68.2</td>
<td>4,667</td>
<td>6,848</td>
<td>0</td>
<td>68.2</td>
<td>61.0</td>
<td>45.3</td>
<td>22.9</td>
<td></td>
</tr>
<tr>
<td>(v)</td>
<td>WRITING</td>
<td>70.0</td>
<td>75.0</td>
<td>7,872</td>
<td>8,887</td>
<td>0</td>
<td>75.0</td>
<td>100.0</td>
<td>50.0</td>
<td>25.0</td>
<td></td>
</tr>
</tbody>
</table>

#### 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://ritter.tea.state.tx.us/pbm](http://ritter.tea.state.tx.us/pbm).

#### 2009 Region Rate:

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

#### 2009 Numerator:

The number of events observed in a particular indicator (e.g., the number of students taking the TAKS subject-area test).

#### 2009 Denominator:

The total population evaluated in a particular indicator (e.g., the number of students taking the TAKS subject-area test).

#### Performance Level:

The result that occurs when a standard is applied to a group’s performance on an indicator. PBMAS performance levels range from 0 (Met Standard) to 3.

#### 2007-2009 Change:

This represents the change in the region rates from 2007 – 2009 (f-h).

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*FOR TAKS PERFORMANCE INDICATORS: To ensure comparability across years, the 2007 region rates for all TAKS performance indicators have been recalculated to include the appropriate TAKS-Inclusive (renamed TAKS(Accommodated)) and Grade 8 Science results consistent with the grades and subjects of those assessments as they were used in the 2009 PBMAS.

FOR GRADUATION RATE INDICATORS: Graduation rates for classes in which the national dropout definition is being phased in (i.e., classes of 2006, 2007, 2008, and 2009) are not comparable to rates for the class of 2005 and prior classes, nor are they comparable to each other.

Special formats (*, >99%, and <1%) are used to protect student confidentiality.

Detailed information on each of the indicators above can be found in the ‘PBMAS 2009 Manual’ at [http://ritter.tea.state.tx.us/pbm/PBMASManuals.html](http://ritter.tea.state.tx.us/pbm/PBMASManuals.html).