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# PERFORMANCE – BASED MONITORING ANALYSIS SYSTEM (*PBMAS*)

**FOCUS: No Child Left Behind**

**PERFORMANCE INDICATORS  
Title I, Part A and Migrant  
2006 - 2008**



**NCLB Indicator #1 (i-v): New! Title I, Part A TAKS Passing Rate**

This indicator is the percent of Title I, Part A students passing the TAKS subject test (Mathematics, Reading/ELA, Science, Social Studies, Writing).

Indicator	Subject Test	TAKS Test Grade Levels	Not Rated in Previous Years				State Academically Acceptable Standard 2008	District Rate 2008	Indicator Performance Level
1(i)	Mathematics	3-11					50.0 %	79.0 %	0
1(ii)	Reading/ ELA	3-11					70.0 %	87.0 %	0
1(iii)	Science	5,8,10,11					45.0 %	70.0 %	0
1(iv)	Social Studies	8,10,11					65.0 %	89.3 %	0
1(v)	Writing	4,7					65.0 %	92.6 %	0

**CALCULATIONS**

For each district, calculate the district Title I, Part A TAKS passing rate for each TAKS subject:

$$\text{District Title I, Part A passing rate for a TAKS [subject (i-v)] test} = \frac{\text{District number of Title I, Part A students who passed the TAKS [subject (i-v)] test in spring 2008}}{\text{District number of Title I, Part A students who took the TAKS [subject (i-v)] test in spring 2008}}$$

**MINIMUM SIZE REQUIREMENTS AND SPECIAL ANALYSIS**

Minimum Size Requirements:

- At least 30 Title I, Part A TAKS test takers in the subject area
- The PBMAS special analysis process is not applicable to this indicator
- One year of data is available for analysis under this indicator

**DATA SOURCE**

- The data for this indicator are based on the performance of students reported by the district as **enrolled** in the district on the PEIMS fall 2007 snapshot date (110 Record) and also reported by the district as a **Title I, Part A** student on the spring 2008 TAKS answer documents (Title I, Part A indicator codes 6,7, and 9).

**NOTES**

- The Title I, Part A TAKS passing rate for each TAKS subject test is based on results from students in the following grades:

Indicator	Subject Test	TAKS	TAKS
1(i)	Mathematics	3-11	11
1(ii)	Reading / ELA	3-11	11
1 (iii)	Science	5,8,10,11	5,8,10,11
1 (iv)	Social Studies	8,10,11	8,10,11
1(v)	Writing	4,7	

- Second administration of Grades 3,5, and Reading and Grades 5 and 8 Mathematics are included
- Reading and ELA are combined
- Spanish TAKS is included

- The accountability subset is used, and results are summed across grades

**PERFORMANCE LEVEL ASSIGNMENT**

The district Title I, Part A TAKS passing rate is compared to the PBMAS standards for the indicator, and performance levels are assigned as follows:

<b>District Title I, Part A TAKS Passing Rate</b>				
<b>Performance Level (PL) Assignments</b>				
<b>Performance Level = Not Assigned</b>	<b>Performance Level = 0 (met standard)</b>	<b>Performance Level = 1</b>	<b>Performance Level = 2</b>	<b>Performance Level = 3</b>
PL not equal to 0 and district does not meet minimum size requirements.	The district Title I, Part A TAKS passing rate is at or above the state accountability standard for the subject. Minimum size requirements not applicable if PL = 0	The district Title I, Part A TAKS passing rate is 0.1 to 10.0 percentage points below the state accountability standard for the subject.	The district Title I, Part A TAKS passing rate is 10.1 to 20.0 percentage points below the state accountability standard for the subject.	The district Title I, Part A TAKS passing rate is at least 20.1 percentage points below the state accountability standard for the subject.

**The PBMAS special analysis process is not applicable to this indicator. Performance levels are only assigned through standard analysis.**

Note: The state Academically Acceptable accountability standard for each subject is used for this indicator. Those standards are listed below:

<b>Indicator</b>	<b>Subject</b>	<b>Standard</b>	<b>PL = 0</b>	<b>PL = 1</b>	<b>PL = 2</b>	<b>PL = 3</b>
1(i)	Mathematics	50.0%	≥ 50.0%	40.0% - 49.9%	30.0% - 39.9%	≤ 29.9%
1(ii)	Reading/ELA	70.0%	≥ 70.0%	60.0% - 69.9%	50.0% - 59.9%	≤ 49.9%
1(iii)	Science	45.0%	≥ 45.0%	35.0% - 44.9%	25.0% - 34.9%	≤ 24.9%
1(iv)	Social Studies	65.0%	≥ 65.0%	55.0% - 64.9%	45.0% - 54.9%	≤ 44.9%
1(v)	Writing	65.0%	≥ 65.0%	55.0% - 64.9%	45.0% - 54.9%	≤ 44.9%

**NCLB Indicator #2: Title I, Part A Annual Dropout Rate (Grades 7-12)**

**This indicator is the percent of Title I, Part A students (Grades 7-12) who dropped out in 2006-2007.**

2008 PBMAS Standard % Or state rate	2008 District Rate or Difference	2006 - 07 Dropouts	2006 - 07 Attended	2008 Indicator Performance Level
3.4 %	3.8 %	773	20,533	Report Only

**CALCULATION**

For each district, calculate the district Grades 7-12 Title I, Part A annual dropout rate:

$$\begin{array}{l} \text{District Grades 7-12} \\ \text{Title I Part A} \\ \text{Annual dropout rate} \end{array} = \frac{\text{District number of Title I, Part A students (Grades 7-12) who dropped out in 2006-2007}}{\text{District number of Title I, Part A students (Grades, 7-12) in attendance in 2006-2007}}$$

**MINIMUM SIZE REQUIREMENTS AND SPECIAL ANALYSIS**

- Minimum size requirements and the PBMAS special analysis process do not apply to this indicator

**DATA SOURCE**

- For additional information about data source and methods for calculating the annual dropout rate, see the Secondary School Completion and Dropouts in Texas Public Schools report available at the following web address: <http://www.tea.state.tx.us/research/>.

**NOTES**

- **NEW!** This is a **Report Only** indicator for 2008. The district Grades 7-12 Title I, Part A annual dropout rate is reported for district information and planning purposes. No performance levels are assigned for this indicator in 2008.
- Dropout data are for the 2006-2007 school year.

### **NCLB Indicator #3: Title I, Part A Graduation Rate**

**This indicator is the percent of Title I, Part A students who graduated with a high school diploma in four years**

2008 PBMAS Standard % Or state rate	2008 District Rate or Difference	2006 - 07 Title 1 Graduates	2006 - 07 Title 1 Class	2008 Indicator Performance Level
70.6 %	63.3 %	1706	2695	Report Only

#### **CALCULATION**

For each district, calculate the percent of Title, Part A students graduating with a high school diploma in four year:

$$\begin{array}{l} \text{District Title I, Part A} \\ \text{Graduation rate} \end{array} = \frac{\text{District number of Title I, Part A students in the Grade 9 cohort who graduated with a high School diploma in 2006-2007}}{\text{District number of Title I, Part A students in the Class of 2007}}$$

#### **MINIMUM SIZE REQUIREMENTS AND SPECIAL ANALYSIS**

- Minimum size requirements and the PBMAS special analysis process do not apply to this indicator

#### **DATA SOURCE**

- For additional information about data sources and methods for calculating the Title I, Part A graduation rate, see the Secondary School Completion and Dropouts in Texas Public Schools report available at the following web address: <http://www.tea.state.tx.us/research/>.

#### **NOTES**

- *New!* This is a **Report Only** indicator for 2008. The district Title I, Part A graduation rate is reported for district information and planning purposes. No performance levels are assigned for this indicator in 2008.
- Graduation data are for the 2006-2007 school year.

**NCLB Indicator #4: Title I, Part A Discretionary DAEP Placements**

**This indicator is the potential disproportionate discretionary placement of Title 1 Part A students in Disciplinary Alternative Education Programs (DAEPs).**

Title 1, Part A DAEP Placements

2008 PBMAS Standard % Or state rate	2008 District Difference	Title 1 DAEP	Title I Students	2008 Indicator Performance Level
- 0.1 %	1.4 %	773	51,414	Report Only

All DAEP Placements

2008 PBMAS Standard % Or state rate	2008 District Rate or Difference	DAEP	All Students	2008 Indicator Performance Level
-0.1 %	1.4 %	734	51,557	Report Only

**CALCULATION**

- For each district, calculate the district **Title I, Part A discretionary DAEP placement rate**:

$$\text{District Title I, Part A Discretionary DAEP placement rate} = \frac{\text{District number of discretionary DAEP placements of Title I, Part A students served in 2006-2007}}{\text{District number of Title I, Part A students in attendance in 2006-2007}}$$

- For each district, calculate the **overall discretionary DAEP placement rate**:

$$\text{District overall Discretionary DAEP placement rate} = \frac{\text{District number of discretionary DAEP placements for all students in 2006-2007}}{\text{District number of all students in attendance in 2006-2007}}$$

- For each district, a **difference score** is calculated by subtracting the district **overall discretionary DAEP placement rate** from the district **Title I, Part A discretionary DAEP placement rate**.

$$\text{Difference score} = \text{District Title I, Part A discretionary DAEP placement rate} - \text{District overall discretionary DAEP placement rate}$$

### MINIMUM SIZE REQUIREMENTS AND SPECIAL ANALYSIS

- Minimum size requirements and the PBMAS special analysis process do not apply to this indicator.

### DATA SOURCE

- The data for this indicator's denominators are based on the number of students (all students versus Title I, Part A students) reported by the district as **in attendance** (PEIMS summer 2007 data—400 Record and 461 Record). The data for this indicator's numerators are based on the number of **discretionary DAEP placements** (all students versus Title I, Part A students) reported by the district (PEIMS summer 2007 data—425 Record.)

### NOTES

- **New!** This is a **Report Only** indicator for 2008. The district Title I, Part A discretionary DAEP placement rate is reported for district information and planning purposes. No performance levels are assigned for this indicator in 2008.
- Discretionary DAEP placements are for the 2006-2007 school year.
- A student is counted as a Title I, Part A student in the first denominator and numerator if any 461-Title I, Part A Record was submitted by the district for the student.
- Note that discretionary DAEP placements are defined using the PEIMS 425 Record – Disciplinary Action Codes and Disciplinary Action Reason Codes as follows: Action Codes (Element ID E1005) = 07, 08, and 10 and Reason Codes (Element ID E1006) = 01, 10, 21, 22, 23, 33, 34, 41, 49, and 50. Only one action per incident number is counted under this indicator.

### Indicator #5(i-v): Migrant TAKS Passing Rate

This indicator is the percent of migrant students passing the TAKS subject test (Mathematics, Reading/ELA, Science, Social Studies, and Writing).

INDICATOR	2008 PBMAS STANDARD (%) OR STATE RATE	2008 DISTRICT RATE OR DIFFERENCE	2008 NUMERATOR (COUNT)	2008 DENOMINATOR (COUNT)	2007 NUMERATOR (COUNT)	2007 DENOMINATOR (COUNT)	2006 NUMERATOR (COUNT)	2006 DENOMINATOR (COUNT)	2008 INDICATOR PERFORMANCE LEVEL
(i) Mathematics	50.0 %	71.2 %	526	739	534	813	778	1275	0
(ii) Reading/ELA	70.0 %	81.1 %	607	748	642	843	979	1275	0
(iii) Science	45.0 %	60.3 %	193	320	111	231	176	356	0
(iv) Social Studies	65.0 %	84.6 %	203	204	187	231	259	347	0
(v) Writing	65.0 %	87.9 %	167	190	182	197	266	290	0

### CALCULATION

For each district, calculate the district migrant TAKS passing rate for each TAKS subject:

$$\text{District migrant passing rate for a TAKS [subject (i-v)] test} = \frac{\text{District number of migrant students who passed the TAKS [subject (i-v)] test in spring 2008}}{\text{District number of migrant students who took the TAKS [subject (i-v)] test in spring 2008}}$$

### MINIMUM SIZE REQUIREMENTS AND SPECIAL ANALYSIS

- Minimum Size Requirements: At least 30 migrant TAKS test takers in the subject area.
- Professional judgment special analysis is available in the Mathematics, Reading/ELA, and Science subject areas evaluated under this indicator.
- Three years of data are available for analysis under this indicator.

### DATA SOURCE

- The data for this indicator are based on the performance of students reported by the district as **enrolled** in the district on the PEIMS fall 2007 snapshot date (110 Record) and also reported by the district as a **migrant** student on the spring 2008 TAKS answer documents (Migrant Student indicator code).

**NOTES**

• The migrant TAKS passing rate for each TAKS subject test is based on results from students in the following grades:

Indicator	Subject Test	TAKS	TAKS (Accommodated)
5(i)	Mathematics	3-11	11
5(ii)	Reading/ELA	3-11	11
5(iii)	Science	5,8,10,11	,5,8,10,11
5 (iv)	Social Studies	8,10,11	8,10,11
5 (v)	Writing	4,7	

- *New!* TAKS (Accommodated) and Grade 8 Science results are included as shown in the table to the left.
- Second administrations of Grades 3, 5, and 8 Reading and Grades 5 and 8 Reading and ELA are combined.
- The accountability subset is used, and results are summed across grades.
- Spanish TAKS is included.
- Required improvement is available for this indicator.

**PERFORMANCE LEVEL ASSIGNMENT**

The district migrant TAKS passing rate is compared to the PBMAS standards for the indicator, and performance levels are assigned as follows:

District Migrant TAKS Passing Rate				
Performance Level (PL) Assignments				
Performance Level = Not Assigned (Also includes NA SA and NA PJSA)	Performance Level = 0 (met standard) (Also includes 0SA, 0PJSA, and 0RI)	Performance Level = 1 (Also includes 1SA and 1PJSA)	Performance Level = 2 (Also includes 2SA and 2PJSA)	Performance Level = 3 (Also includes 3SA and 3PJSA)
PL not equal to 0 and special analysis determination process* results in the assignment of a performance level of <i>Not Assigned</i> .	The district migrant TAKS passing rate is at or above the state accountability standard for the subject. Minimum size requirements not applicable if PL = 0.	The district migrant TAKS passing rate is 0.1 to 10.0 percentage points below the state accountability standard for the subject.	The district migrant TAKS passing rate is 10.1 to 20.0 percentage points below the state accountability standard for the subject.	The district migrant TAKS passing rate is at least 20.1 percentage points below the state accountability standard for the subject.

\* For the Migrant TAKS Passing Rate Indicator, professional judgment special analysis is not available for Social Studies and Writing.

Note: The state *Academically Acceptable* accountability standard for each subject is used for this indicator. Those standards are listed below:

Indicator	Subject	Standard	PL=0	PL=1	PL=2	PL =3
5(1)	Mathematics	50.0 %	$\geq 50.0$ %	40.0% - 49.9 %	30.0% - 39.9 %	$\leq 29.9$ %
5(ii)	Reading/ELA	70.0 %	$\geq 70.0$ %	60.0 – 69.9 %	50.0 – 59.9 %	$\leq 49.9$ %
5(iii)	Science	45.0 %	$\geq 45.0$ %	35.0 – 44.9 %	25.0 – 34.9 %	$\leq 24.9$ %
5(iv)	Social Studies	65.0 %	$\geq 65.0$ %	55.0 – 64.9 %	45.0 – 54.9 %	$\leq 44.9$ %
5 (v)	Writing	65.0 %	$\geq 65.0$ %	55.0 – 64.9 %	45.0 – 54.9 %	$\leq 44.9$ %

## NCLB Indicator #6: Migrant Annual Dropout Rate (Grades 7-12)

This indicator is the percent of migrant students (Grades 7-12) who dropped out in 2006-2007.

2008 PBMAS Standard (%) Or State Rate	2008 District Rate or Difference	2008 Numerator 2006-2007 Dropouts	2008 Denominator 2006-2007 Migrant Students Attend	2007 Numerator 2005-2006 Dropouts	2007 Denominator 2005-2006 Migrant Students Attend	2008 Indicator Performance Level
2.0 %	5.3 %	48	910	70	1158	2

### CALCULATION

For each district, calculate the district Grades 7-12 migrant annual dropout rate:

$$\text{District Grades 7-12 migrant annual dropout rate} = \frac{\text{District number of migrant students (Grades 7-12) who dropped out in 2006-2007}}{\text{District number of migrant students (Grades 7-12) in attendance in 2006-2007}}$$

### MINIMUM SIZE REQUIREMENTS AND SPECIAL ANALYSIS

- Minimum Size Requirements: At least 30 migrant students (Grades 7-12) in attendance and at least 5 migrant dropouts in 2006-2007.
- Professional judgment special analysis is not available for this indicator.
- Two years of data are available for analysis under this indicator.

### DATA SOURCE

• For additional information about data sources and methods for calculating the annual dropout rate, see the *Secondary School Completion and Dropouts in Texas Public Schools* report available at the following web address: <http://www.tea.state.tx.us/research/>.

### NOTES

- *New!* Required improvement is available for this indicator.
- Dropout data are for the 2006-2007 school year.

## PERFORMANCE LEVEL ASSIGNMENT

The district Grades 7-12 migrant annual dropout rate is compared to the PBMAS standards for the indicator, and performance levels are assigned as follows:

District Migrant TAKS Passing Rate				
Performance Level (PL) Assignments				
Performance Level = Not Assigned (Also includes NA SA)	Performance Level = 0 (met standard) (Also includes 0SA and 0RI)	Performance Level = 1 (Also includes 1SA)	Performance Level = 2 (Also includes 2SA)	Performance Level = 3 (Also includes 3SA)
PL not equal to 0 and special analysis determination process results in the assignment of a performance level of <i>Not Assigned</i> .	The district Grades 7-12 migrant annual dropout rate is 2.0% or lower. Minimum size requirements not applicable if PL = 0.	The district Grades 7-12 migrant annual dropout rate is between 2.1% and 5.0%	The district Grades 7-12 migrant annual dropout rate is between 5.1% and 8.0%	The district Grades 7-12 migrant annual dropout rate is 8.1% or higher.

## NCLB Indicator #7: Migrant RHSP/DAP Diploma Rate

This indicator is the percent of migrant students graduating with a Recommended High School Program (RHSP) or Distinguished Achievement Program (DAP) diploma.

2008 PBMAS Standard (%) Or State Rate	2008 District Rate or Difference	2008 Numerator 2006-2007 RHSP/DAP	2008 Denominator 2006-2007 GRADUATED	2007 Numerator 2005-2006 RHSP/DAP	2007 Denominator 2005-2006 GRADUATED	2008 Indicator Performance Level
70.0 %	92.4 %	61	66	79	85	0

### CALCULATION

For each district, calculate the district percent of migrant students graduating with a Recommended High School Program (RHSP) or Distinguished Achievement Program (DAP) diploma:

$$\begin{aligned} & \text{District migrant RHSP/DAP diploma rate} \\ & = \\ & \frac{\text{District number of migrant students who graduated with a RHSP or DAP diploma in 2006-2007}}{\text{District number of migrant students who graduated in 2006-2007}} \end{aligned}$$

### MINIMUM SIZE REQUIREMENTS AND SPECIAL ANALYSIS

- Minimum Size Requirements: At least 30 migrant graduates.
- Professional judgment special analysis is not available for this indicator.
- Two years of data are available for analysis under this indicator.

### DATA SOURCE

- For additional information about data sources and methods for calculating the RHSP/DAP diploma rate, see the *2008 Accountability Manual* available at the following web address: <http://www.tea.state.tx.us/perfreport/account/2008/manual/>.

### NOTES

- Required improvement is available for this indicator.
- Graduation data are for the 2006-2007 school year.

## PERFORMANCE LEVEL ASSIGNMENT

The district migrant RHSP/DAP diploma rate is compared to the PBMAS standards for the indicator, and performance levels are assigned as follows:

District Migrant TAKS Passing Rate				
Performance Level (PL) Assignments				
Performance Level = Not Assigned (Also includes NA SA)	Performance Level = 0 (met standard) (Also includes 0SA and 0RI)	Performance Level = 1 (Also includes 1SA)	Performance Level = 2 (Also includes 2SA)	Performance Level = 3 (Also includes 3SA)
PL not equal to 0 and special analysis determination process results in the assignment of a performance level of <i>Not Assigned</i> .	The district migrant RHSP/DAP diploma rate is 70.0% or higher. Minimum size requirements not applicable if PL = 0.	The district migrant RHSP/DAP diploma rate is between 50.0% and 69.9%.	The district migrant RHSP/DAP diploma rate is between 30.1% and 49.9%.	The district migrant RHSP / DAP diploma rate is 30.0 % or lower.

## NCLB Indicator #8: Migrant Graduation Rate

This indicator is the percent of migrant students who graduated with a high school diploma in four years

2008 PBMAS Standard (%) Or State Rate	2008 District Rate or Difference	2008 Numerator 2006-2007 Migrant Graduates	2008 Denominator 2006-2007 Migrant Class	2007 Numerator 2005-2006 Migrant Graduates	2007 Denominator 2005-2006 Migrant Class	2008 Indicator Performance Level
60.1 %	42.2 %	57	135	79	150	Report Only

### CALCULATION

For each district, calculate the percent of migrant students graduating with a high school diploma in four years:

$$\text{District migrant graduation rate} = \frac{\text{District number of migrant students in the Grade 9 cohort who graduated with a high school diploma by 2006-2007}}{\text{District number of migrant students in the Class of 2007}}$$

### MINIMUM SIZE REQUIREMENTS AND SPECIAL ANALYSIS

- Minimum size requirements and the PBMAS special analysis process do not apply to this indicator.

### DATA SOURCE

- For additional information about data source and methods for calculating the migrant graduation rate, see the *Secondary School Completion and Dropouts in Texas Public Schools* report available at the following web address: <http://www.tea.state.tx.us/research/>.

### NOTES

- This is a Report Only indicator for 2008. The district migrant graduation rate is reported for district information and planning purposes. No performance levels are assigned for this indicator in 2008.
- Graduation data are for the class of 2007.