

## TEA Designated T-STEM Academies (T-STEM)

In the 2015-2016 school year, a T-STEM indicator was placed in PEIMS. All designated T-STEM academies must ensure that the required T-STEM Indicator Code is included as a data element for Submissions 1, 3, and 4. Submission 1 is the fall snapshot date in October (last Friday in October). Please coordinate with the PEIMS coordinator at the school or at the district regarding specific PEIMS questions.

This document provides information regarding the indicator which is submitted on the Student Extension Complex Type.

Additional information regarding submission may be found in the [TEDS Student Category Data Submission Requirements](#).

- If the designated T-STEM academy is a stand-alone school (all students at the school are in T-STEM) –all students should be identified in E1559 with the indicator code of 1.
- If the designated T-STEM academy is a school-within-a school (not all students at the school are in T-STEM) then:
  - The students enrolled in the T-STEM academy should be identified in E1559 with an indicator of 1.
  - Students not enrolled in the T-STEM academy should be identified in E1559 with an indicator of 0.

The following screenshot from the Student Extension Complex Type provides information about the indicator:

Element ID	Data Element	XMLName	TSDS		PEIMS								Len	Data Type	Code Table ID
			TSDS	M	1	1	2	2	3	3	4	4			
E1559	T-STEM-INDICATOR-CODE	TX-TSTEMIndicator			Y				Y		Y		1	CODED	C088

The code table associated with the screen shot above:

Code Table ID	Name	XML Name	Date Issued	Date Updated
C088	PARTICIPATION-INDICATOR-CODE	TX-ParticipationType	4/10/1989	3/1/1995
Translation				
0	Not Receiving Services, Or Condition Or Situation Not Applicable To This Person Or Campus			
1	Participant In Program Or Service, Or Condition Or Situation Applicable To This Person Or Campus			

### Description

The Student Extension Complex Type represents a student for whom instruction and/or services are provided in an elementary, secondary, or post-secondary educational program under the jurisdiction of an LEA.

**T-STEM-INDICATOR-CODE (E1559)** indicates whether a student is enrolled in a Texas Science, Technology, Engineering, and Mathematics (T-STEM) Academy as defined in Texas Administrative Code §102.1093.

The data collection for E1559 will be collected in Submissions 1, 3, and 4.

- **Submission 1** – Students enrolled in T-STEM on the last Friday in October (Fall Snapshot date) are reported.
- **Submission 3** – Students enrolled in T-STEM at any point in time during the school year.
- **Submission 4** – Students enrolled in T-STEM over the summer are reported.

## T-STEM PEIMS Indicator FAQs

1. **What schools are required to complete the T-STEM PEIMS indicator?**

**Answer:** Any school that is designated is required to use the T-STEM indicator in the year in which they are designated.

2. **What students should be coded with the indicator?**

**Answer:** All students that are enrolled in the T-STEM Academy/school must have an E1559 T-STEM Indicator Code of 1.

3. **Should we only use the T-STEM indicator for students that are taking dual credit courses?**

**Answer:** No, all students enrolled in the T-STEM Academy/school must be coded as 1 on the E1559 T-STEM Indicator Code regardless of dual credit taken.

4. **Should we use the T-STEM Indicator Code with students who are TSI ready?**

**Answer:** No, all students enrolled in the T-STEM Academy/school must have an E1559 T-STEM Indicator Code of 1 regardless of TSI status.

5. **Our district uses Chancery Software, can TEA help us find where in the software the indicator is located?**

**Answer:** No, the school/district should contact the software vendor and let them know that assistance is needed with the E1559 T-STEM Indicator Code on the Student Extension Complex Type. The software vendor will be able to assist in locating this data element in their product. If a district uses TxEIS, they should reach out to their ESC PEIMS contact.

6. **Who should we involve at our school/district to ensure students are correctly coded on the indicator?**

**Answer:** This will vary across districts, at a minimum, coordinate with the PEIMS coordinator at the school or at the district level regarding this indicator. Always follow local procedures.

7. **Will TEA tell us which students should be coded as a 1 on the T-STEM indicator?**

**Answer:** No, during the designation process, the school identifies the T-STEM model they will be implementing and indicates the number of students they expect to enroll for each grade level. The T-STEM indicator data must be aligned with the student enrollment data submitted on the T-STEM designation application.

8. **When does the T-STEM Indicator Code need to be submitted each year?**

**Answer:** The T-STEM PEIMS indicator is required data element for Submissions 1, 3, and 4. Submission 1 is the fall snapshot date in October (last Friday in October). TEA publishes the Texas Student Data System (TSDS) PEIMS submission dates for the school year in Section 8.2 of the Texas Education Data Standards (TEDS).

9. **What if the student is in T-STEM academy for some classes, but not all, how do I code that student?**

**Answer:** Students are either enrolled in the T-STEM Academy/school or not enrolled in the T-STEM Academy/school. If the school is a school-within-a-school model, those enrolled in T-STEM must be coded on the E1559 T-STEM Indicator Code with a 1 and students not enrolled in the T-STEM must be coded with a 0.

10. **Our T-STEM school hosts students from many schools. How do I ensure my students are coded correctly?**

**Answer:** Regardless of where students receive T-STEM courses, the school in which the student is enrolled will code the student with the E1559 Indicator Code of 1.

11. **We are a multi-school with a T-STEM designation. The high school is a school-within-school model and the two middle schools are standalone models. Who should be coded a 1 for T-STEM?**

**Answer:** During the T-STEM designation process, a school identifies the CDC (County-District-School) code(s) for students included in the T-STEM designation. Only the students in grades 9-12 should be coded.

12. **We are a stand-alone T-STEM school with over 3,000 students, are we required to use the indicator for students with disabilities?**

**Answer:** All students enrolled at the school must be submitted with a E1559 T-STEM Indicator Code of 1.

13. **Is there a document that I can share with the PEIMS coordinator at my school?**

**Answer:** The T-STEM PEIMS Indicator guidance and FAQs document may be shared.