

Test Scores – Database Documentation

Entity

Test Scores

The Test Scores entity represents standardized and institution-administered assessment results used for admissions evaluation, placement decisions, and academic readiness assessment. These scores may support admissions decisions, scholarship eligibility, placement into developmental or college-level coursework, and evaluation of academic preparedness.

Related Entities

The Test Scores entity is related to the following business entities:

- **Student Goals**
Test scores may be used to evaluate readiness for academic objectives or program eligibility.
 - **Students**
Test scores are associated with individual students.
 - **Programs**
Certain programs may require minimum test scores.
 - **Admissions**
Test scores may be used as part of admissions review processes.
 - **Courses**
Placement tests may determine eligibility for specific courses.
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Key Tables

TEST_DEFINITION

Table Description

The TEST_DEFINITION table defines the metadata for all test types used by the institution, including standardized admissions tests and placement or diagnostic assessments. This table establishes the structure and configuration of tests used in academic and admissions processes.

Key Columns

Test Identification

- **TEST_CDE**
Unique code identifying the test.
 - **TEST_DESC**
Description of the test.
 - **APPID**
Unique identifier for the test definition record.
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Test Status

- **ACTIVE_FLAG**
Indicates whether the test is active.

Key Column Values (ACTIVE_FLAG)

- **Y** – Active
 - **N** – Inactive
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Test Configuration

- **PRETEST_FLAG**
Indicates whether the test may be used as a pretest.

Key Column Values (PRETEST_FLAG)

- **Y** – Yes
- **N** – No
- **POSTTEST_FLAG**
Indicates whether the test may be used as a post-test.

Key Column Values (POSTTEST_FLAG)

- **Y** – Yes
- **N** – No
- **TOTAL_SCORE_FLAG**
Indicates whether the test is included in total score calculations.

Key Column Values (TOTAL_SCORE_FLAG)

- **Y** – Yes
 - **N** – No
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Score Ranges

- **MIN_SCORE**
Minimum possible score.
 - **MAX_SCORE**
Maximum possible score.
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Other Important Columns

- **DISPLAY_ORDER**
Numeric value controlling display order.
 - **EFFECTIVE_DATE**
Date the test definition became effective.
 - **END_DATE**
Date the test definition was retired.
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Relationships to Other Tables

- **TEST_SCORE**
Links test definitions to student score records.
- **TABLE_DETAIL**
Provides descriptions for coded values.

TEST_SCORE

Table Description

The TEST_SCORE table stores student test results. Each record represents a student's score for a specific test or subtest.

Key Columns

Student Identification

- **ID_NUM**
Student identifier.
- **TEST_CDE**
Test identifier.

Score Information

- **TEST_DATE**
Date the test was taken.
- **TEST_SCORE**
Score achieved.
- **SUBTEST_CDE**
Identifier for test section where applicable.

Score Status

- **SCORE_STATUS**
Status of the score record.

Key Column Values (SCORE_STATUS)

- **O** – Official
- **U** – Unofficial

Other Important Columns

- **SOURCE**
Source of the score (example: self-reported or official report).
 - **ENTERED_DATE**
Date score was entered.
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Relationships to Other Tables

- **TEST_DEFINITION**
Links student scores to test definitions.
 - **PERSON**
Links test scores to students.
 - **STUDENT_MASTER**
Links academic records.
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TEST_SUBTEST_DEF

Table Description

The TEST_SUBTEST_DEF table defines subtests or components associated with tests such as math or verbal sections.

Key Columns

- **TEST_CDE**
Test identifier.
- **SUBTEST_CDE**
Subtest identifier.
- **SUBTEST_DESC**
Description of the subtest.
- **DISPLAY_ORDER**
Order in which subtests appear.
- **ACTIVE_FLAG**
Indicates whether the subtest is active.

Key Column Values (ACTIVE_FLAG)

- **Y** – Active
 - **N** – Inactive
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Relationships to Other Tables

- **TEST_DEFINITION**
Links subtests to tests.
 - **TEST_SCORE**
Links subtest scores.
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