

## Sports Activity Tracking – Database Documentation

### Entity

## Sports Activity Tracking

The Sports Activity Tracking entity represents the management and tracking of student participation in athletic teams and sports activities. This entity supports eligibility tracking, participation records, and compliance reporting related to athletic involvement. It also supports institutional reporting requirements related to student activities and athletics participation.

---

## Related Entities

The Sports Activity Tracking entity is related to the following business entities:

- **Students**  
Students participate in sports activities and teams.
  - **Programs**  
Some sports activities may be affiliated with institutional programs.
  - **Sessions/Terms**  
Participation may be tracked by academic period.
  - **Person**  
Student identity information is derived from person records.
  - **Organizations**  
Athletic teams may be represented as organizations or groups.
- 

## Key Tables

### SPORTS\_ACTIVITY

#### Table Description

The SPORTS\_ACTIVITY table stores definitions of sports and athletic activities offered by the institution. Each record represents a sport or athletic activity that students may participate in.

## Key Columns

### Activity Identification

- **SPORT\_CDE**  
Unique code identifying the sport or activity.
  - **SPORT\_DESC**  
Description of the sport or activity.
  - **APPID**  
Unique identifier.
- 

### Activity Status

- **ACTIVE\_FLAG**  
Indicates whether the sport is active.

### Key Column Values (ACTIVE\_FLAG)

- **Y** – Active
  - **N** – Inactive
- 

### Other Important Columns

- **SPORT\_TYPE**  
Classification of the sport.
  - **GENDER\_TYPE**  
Gender classification of the sport.
- 

### Relationships to Other Tables

- **SPORTS\_PARTICIPATION**  
Links sports to student participants.

- **TABLE\_DETAIL**  
Provides descriptions of coded values.
- 

## **SPORTS\_PARTICIPATION**

### **Table Description**

The SPORTS\_PARTICIPATION table tracks student participation in sports activities. Each record represents a student's involvement in a specific sport during a defined period.

### **Key Columns**

#### **Participation Identification**

- **ID\_NUM**  
Student identifier.
  - **SPORT\_CDE**  
Sport identifier.
  - **PARTICIPATION\_DATE**  
Date participation began.
- 

#### **Participation Status**

- **PARTICIPATION\_STATUS**  
Status of participation.

#### **Key Column Values (PARTICIPATION\_STATUS)**

- **A** – Active
  - **I** – Inactive
  - **C** – Completed
- 

#### **Other Important Columns**

- **SESSION\_CDE**  
Academic session associated with participation.

- **ROLE**  
Role of the participant (example: player).
- 

### **Relationships to Other Tables**

- **SPORTS\_ACTIVITY**  
Links participation records to sports.
  - **PERSON**  
Links participation to student identity.
  - **CM\_SESSION\_MSTR**  
Links participation to academic sessions.
-