

DynamoDB Schema

Table 1:

```
Entity {  
    EntityId  
    AlternateID  
    EntityName  
    StateCode  
    ZipCode  
    SMSA  
    DistrictType  
    GradeLevels  
    NbrSchools  
    InputFileLocation  
}
```

Table 2:

```
School{  
    SchoolId  
    EntityId  
    AlternateID  
    SchoolName  
    StateCode  
    ZipCode  
    DistrictType  
    SOCS  
    GradeLevels  
    FreeRedPerc  
}
```

Table 3:

```
Student{  
    StudentID  
    SchoolID  
    AlternateID  
    LastRevised  
    ShortName  
    Gender  
    BirthDate  
    Ethnicity  
    Race  
}
```

```
ZipCode
HomeroomStaff
StaffEmailDefault
Grade
EnrollDate
EnrollCode
WithdrawalDate
WithdrawalCode
NbrofRetentions
SPED
ELL
Gifted
Sect504
ParentRelation
performance :{
    StudentID
    PerformanceDate
    SchoolYear
    PerformanceType
    InstructionalModality
    PerformanceCategory
    InstructionalTime
    Timeframe
    SubjectPerformance
    MasteryBased
    Grade
    TeacherId
    Score1
    Score2
    Score3
    ScaleScore
    LetterGrade
    Rating
    RatingCategory
    PercentageCorrect
    PercentageGrowth
    GPA
}
discipline:{
    IncidentDate
    IncidentTime
    IncidentId
    StartDate
    DispositionDate
    EndDate
    ViolationCode
```

```

        ViolationDesc
        DispositionCode
        DispositionDesc
        IncidentDays
        Referral
        LocationCode
    }

    health:{
        DateofVisit
        Grade
        HealthCode
        SeverityCode
        DisciplineRelationship
        LocationIncident
    }

    attendance:{
        SchoolYear
        DateofAbsence
        Grade
        AbsenceReason
        AbsenceCode
        AbsenceHours
    }

    feedback:{
        FeedbackDate
        SchoolYear
        TeacherId
        FeedbackType
        FeedbackCategory
        FeedbackSubcategory
        FeedbackValue
    }
}

```

Table 4:

```

Teacher{
    TeacherID
    SchoolID
}

```

```
AlternateID
LastRevised
TeacherName
Gender
Ethnicity
Race
Title
Grade
SubjectLevel
HireDate
ReHireDate
TerminDate
SchoolExp
OtherExp
Certs
NBCT
performance:{
    PerformanceDate
    SchoolYear
    PerformanceType
    PerformanceCategory
    Timeframe
    SubjectPerformance
    Grade
    Score
    Rating
    RatingCategory
    PercentageScore
    D1A
    ...
    D5G
}
feedback:{
    FeedbackDate
    SchoolYear
    FeedbackType
    FeedbackCategory
    FeedbackSubcategory
    Timeframe
    SubjectLevel
    Grade
    FeedbackValue
}
}
```

Table 5:

Parent{

 ParentID

 SchoolID

 LastRevised

 SchoolYear

 ZipCode

 HouseholdType

 MonthsInDistrict

 NumberOfStudents

 feedback{

 FeedbackDate

 SchoolYear

 TeacherId

 FeedbackType

 FeedbackCategory

 FeedbackSubcategory

 FeedbackValue

 }

}