

Narcotics Tracker Inventory Database Design v2

Medications
MedicationID*
MedicationCode (AK)
MedicationName
MedicationStatus (active, discontinued)
CreatedDate
UpdatedDate
UpdatedBy

ReportingPeriods
ReportingPeriodID*
Reporting Period Start Date (AK)
Reporting Period End Date
CreatedDate
UpdatedDate
UpdatedBy

Events
EventID*
EventCode (AK)
EventName
Description
CreatedDate
UpdatedDate
UpdatedBy

Useage
IncidentID*
Incident Number (AK)
Medication (AK)
Incident Date
Quantity
UnitAmount
TechnicianName
CreatedDate

Inventory
InventoryID*
MedicationID (AK)
ReportingPeriodID (AK)
EventID (AK)
TrackingInfo (IncidentNumber, NDC, Waste#, etc...)
Quantity
UnitAmount
CreatedDate
UpdatedDate
UpdatedBy

Note: Quantity will always be represented as micrograms inside database.