Drug Utilization Data Field Descriptions

Record ID:
Constant "FFSU" or "MCOU". The FFSU Record ID indicates that the information for this National Drug Code (NDC) represents a fee-for-service (FFS) utilization record. The MCOU Record ID indicates that the information for this NDC represents a managed care organization (MCO) utilization record. Valid Values: 4Q2009 and earlier = Constant record ID of FFSU. 1Q2010 and beyond = FFSU & MCOU. NOTE: Per the Affordable Care Act, MCO utilization data cannot be reported for periods prior to 1Q2010.

State Code:
Two-character post office abbreviation for the state. NOTE: For any data where NDCs are aggregated (e.g. National Totals) the state code is "XX" to represent multiple states.

Labeler Code:
First segment of NDC that identifies the manufacturer, labeler, relabeler, packager, repackager or distributor of the drug.

Product Code:
Second segment of NDC.

Package Size Code:
Third segment of NDC.

Year: (formerly "Period Covered". Previously combined with Quarter "YYYYQ")

Quarter: (formerly "Period Covered". Previously combined with Year "YYYYQ")
Valid values are:
1 = January 1 – March 31
2 = April 1 – June 30
3 = July 1 – September 30
4 = October 1 – December 31

NOTE: Quarter/Year (formerly "Period Covered"):
For FFS units, the Quarter/Year represents when the 11-digit NDC was paid for by the state.
For MCO units -
- 2Q2017 and earlier, the Quarter/Year may either represent when the 11-digit NDC was dispensed, or when it was paid for by the state
- 3Q2017 and thereafter, the Quarter/Year represents when the 11-digit NDC was dispensed.

Product Name: (formerly "Product FDA List Name"):
First 10 characters of product name as approved by the Food and Drug Administration (FDA).

Suppression Used:
The state drug utilization data includes state, drug name, NDC, number of prescriptions, and dollars reimbursed. As CMS is obligated by the federal Privacy Act, 5 U.S.C. Section 552a and the HIPAA Privacy Rule, 45 C.F.R Parts 160 and 164, to protect the privacy of individual beneficiaries and other persons, all direct identifiers have been removed and data that are less than eleven (11) counts are suppressed. A checkmark in the "Suppression Used" column notes suppressed data. CMS applies counter or secondary suppression in cases where only one prescription is suppressed for primary reasons (e.g., one prescription in a state). Also, if one sub-group (e.g., number of prescriptions) is suppressed, then the other sub-groups are suppressed.

Units Reimbursed:
FFS Units - The number of units (based on Unit Type) of the drug 11-digit NDC reimbursed by the state during the quarter/year covered. MCO Units - The number of units (based on Unit Type) of the 11-digit NDC dispensed during the quarter/year covered.

Number of Prescriptions:
The number of prescriptions should include any prescription for which Medicaid paid a portion of the claim, as well as those prescriptions for which Medicaid paid the claim in full.
FFS - The number of prescriptions reimbursed by the state Medicaid agency as outpatient drug claims during the quarter/year covered. MCO - The number of prescriptions dispensed as outpatient drug claims during the quarter/year covered.

Medicaid Amount Reimbursed:
The amount reimbursed by the Medicaid Program ONLY to pharmacies for the 11-digit NDC FFS or MCO drug in the quarter/year covered. This total is not reduced or affected by Medicaid rebates paid to the state. This amount represents both federal and state reimbursement and is inclusive of dispensing fees. NOTE: As capitated payment arrangements are sometimes utilized by states and MCOs, a zero value in this field could be appropriate for MCO data; however, FFS utilization records will reject if this field is reported with a value of zero.

Non-Medicaid Amount Reimbursed:
The amount reimbursed by non-Medicaid entities to pharmacies for the 11-digit NDC FFS or MCO drug in the quarter/year covered. The Non-Medicaid Amount Reimbursed includes any reimbursement amount for which the state is not eligible for federal matching funds.

Total Amount Reimbursed:
The FFS or MCO total amount reimbursed by both Medicaid and non-Medicaid entities to pharmacies for the 11-digit NDC drug in the period covered (two previous fields added together). This total is not reduced or affected by Medicaid rebates paid to the state. This amount represents both federal and state reimbursement and is inclusive of dispensing fees. NOTE: As capitated payment arrangements are sometimes utilized by states and MCOs, a zero value in this field could be appropriate for MCO data; however, FFS utilization records will reject if this field is reported with a value of zero.

Quarter Begin:
Beginning date for quarter. Derived field provides ability to create comparisons over time. Can be used as a label for timelines.

Quarter Begin Date:
Beginning date for quarter. Derived field provides ability to create comparisons over time. Also can be used to create timeline visualizations

Latitude:
Location within state. Derived from state code provides ability to create maps and geographic comparisons.

Longitude:
Location within state. Derived from state code provides ability to create maps and geographic comparisons.

Location:
Location within state. Derived from state code provides ability to create maps and geographic comparisons.

Changes to Field Names

As state drug utilization data have migrated from text files to Data.Medicaid.gov, the following field names have changed.

Previous	Data.Medicaid.gov
Utilization Type	Record ID
State	State Code
Period Covered	Quarter/Year
Product FDA List Name	Product Name

New Fields

As state drug utilization data have migrated from text files to Data.Medicaid.gov, the following fields have been added.

Field	Purpose
_quarter_begin	Can be used as a label for timelines
_quarter_begin_date	Allows you to create timeline visualizations
_latitude	Provides the ability to create maps and geographic comparisons
_longitude	Provides the ability to create maps and geographic comparisons
_location	Provides the ability to create maps and geographic comparisons