

Data Set Documentation

III. Wipop Relational Data Set

Standard Layout – Data Tables

(Inpatient, Emergency Department, Outpatient Surgery and Observation)

tblDataType

FIELD	FIELD DESCRIPTION
RECORD_ID	Unique Record Identifier
DATA_ID	Data Type Identifier
OPS	Outpatient – Outpatient Surgery Record? Y/N
ER	Outpatient – Emergency Room Record? Y/N
OBS	Outpatient – Observation Record? Y/N
YYQ	Year & Quarter

tblDiagnosis

FIELD	FIELD DESCRIPTION
RECORD_ID	Unique Record Identifier
DX_ORDER	Diagnosis Order Code
DX_ICD	Diagnosis Code
DX_TYPE	Diagnosis Type Code
POA	Present on Admission Indicator (Added Q3 2013)

tblDRG (No longer provided in data sets – Q4 2012; MS-DRGs are available)

FIELD	FIELD DESCRIPTION
RECORD_ID	Unique Record Identifier
MDC	Major Diagnostic Category
DRG	Diagnosis Related Group

tblMSDRG (Added Q4 2007)

FIELD	FIELD DESCRIPTION
RECORD_ID	Unique Record Identifier
MDC	Medicare Severity Diagnosis Related Group Major Diagnostic Category
DRG	Medicare Severity Diagnosis Related Group

tblPrimary

FIELD	FIELD DESCRIPTION
RECORD_ID	Unique Record Identifier
FACILITY_ID	Facility ID Number
AGE	Age in Years
NEWBORN	Infant Age Group
ZIP	ZIP Code
COUNTY	County/State Code
SEX	Sex
YYQ	Year & Quarter
LOS	Length of Stay
ATYPE	Admission Type

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FIELD	FIELD DESCRIPTION
ASOURCE	Admission Source / Point of Origin
ASRCNWBRN	Admission Source – Newborn
DSTATUS	Discharge Status
LDAYS	Leave Days
TC	Total Charges
PAYIDGRP1	First Payer Identifier Group Code
PAYIDCAT1	First Payer Category Group Code
PAYCC1	First Payer Combined Code
PAYIDGRP2	Second Payer Identifier Group Code
PAYIDCAT2	Second Payer Category Group Code
PAYCC2	Second Payer Combined Code
PREDAYS	Pre-Procedure Days
BILLTYPE	Type of Bill
PROVIDER_ID	Facility NPI (Added Q4 2014)
PBL_ID	Provider-Based Location Identifier (Added Q2 2015)
RACE	Race (Added Q2 2016)
RACE2	Additional Race (Added Q2 2016)
ETHNICITY	Ethnicity (Added Q2 2016)
BLKGRP	Census Block Group (Added Q1 2018)
SOPID	Primary Payer ID (Added Q1 2022)
SOPTYPE	Primary Payer Type (Added Q1 2022)
SOPID2	Secondary Payer ID (Added Q1 2022)
SOPTYPE2	Secondary Payer Type (Added Q1 2022)

tbIProcedure

FIELD	FIELD DESCRIPTION
RECORD_ID	Unique Record Identifier
PR_ORDER	Procedure Order Code
PR_CPT	Procedure Code – CPT-4
PR_MOD1	Procedure Modifier 1 Code
PR_MOD2	Procedure Modifier 2 Code
PR_MOD3	Procedure Modifier 3 Code (Added Q1 2008)
PR_MOD4	Procedure Modifier 4 Code (Added Q1 2008)
PR_ICD1	Procedure Code1 – ICD-10-CM
PR_ICD2	Procedure Code2 – ICD-10-CM
PR_TYPE	Procedure Type

tbIRevenue

FIELD	FIELD DESCRIPTION
RECORD_ID	Unique Record Identifier
REV_CTR	Revenue Center Code
REV_TC	Revenue Center Total Charge

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tblSpecialty

FIELD	FIELD_DESCRIPTION
RECORD_ID	Unique Record Identifier
ATT_SPEC	Specialty Code of Attending Physician
OTH1_SPEC	Specialty Code of First Other (Procedure) Physician
OTH2_SPEC	Specialty Code of Second Other (Procedure) Physician

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Standard Layout – Data Tables

(Other Hospital Outpatient Data)

tblDataType

FIELD	FIELD_DESCRIPTION
RECORD_ID	Unique Record Identifier
DATA_ID	Data Type

tblDiagnosis

FIELD	FIELD_DESCRIPTION
RECORD_ID	Unique Record Identifier
DX_ORDER	Diagnosis Order
DX_ICD	Diagnosis Code
DX_TYPE	Diagnosis Type Code

tblPrimary

FIELD	FIELD_DESCRIPTION
RECORD_ID	Unique Record Identifier
FACILITY_ID	Facility ID Number
AGE	Age in Years
ZIP	ZIP Code
COUNTY	County/State Code
Sex	Gender
YYQ	Year & Quarter
TC	Total Charges
PAYIDGRP1	First Payer Identifier Group Code
PAYIDCAT1	First Payer Category Group Code
PAYCC1	First Payer Combined Code
PAYIDGRP2	Second Payer Identifier Group Code
PAYIDCAT2	Second Payer Category Group Code
PAYCC2	Second Payer Combined Code
BILLTYPE	Type of Bill
PROVIDER_ID	Facility NPI (Added Q4 2014)
PBL_ID	Provider-Based Location Identifier (Added Q2 2015)
RACE	Race (Added Q2 2016)
RACE2	Additional Race (Added Q2 2016)
ETHNICITY	Ethnicity (Added Q2 2016)
BLKGRP	Census Block Group (Added Q1 2018)
SOPID	Primary Payer ID (Added Q1 2022)
SOPTYPE	Primary Payer Type (Added Q1 2022)
SOPID2	Secondary Payer ID (Added Q1 2022)
SOPTYPE2	Secondary Payer Type (Added Q1 2022)

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tblProcedure

FIELD	FIELD DESCRIPTION
RECORD_ID	Unique Record Identifier
PR_ORDER	Procedure
PR_TYPE	Procedure Type (Should be P or S)
PR_CPT	Procedure Code – CPT-4
PR_MOD1	Procedure Modifier 1 Code
PR_MOD2	Procedure Modifier 2 Code
PR_MOD3	Procedure Modifier 3 Code
PR_MOD4	Procedure Modifier 4 Code

Standard Layout - Data Support Tables

tlkAdmitSource

FIELD	FIELD DESCRIPTION
ASOURCE	Admission Source / Point of Origin
ASOURCE_DESC	Admission Source Description
START_DATE	Start Date of Admission Source
END_DATE	End Date of Admission Source

tlkAdmitSourceNewborn

FIELD	FIELD DESCRIPTION
ASRCNWBN	Newborn Admission Source / Point of Origin
ASRCNWBRN_DESC	Newborn Admission Source Description
START_DATE	Start Date of Admission Source
END_DATE	End Date of Admission Source

tlkAdmitType

FIELD	FIELD DESCRIPTION
ATYPE	Admission Type
ATYPE_DESC	Admission Type Description
START_DATE	Start Date of Admission Type
END_DATE	End Date of Admission Type

tlkAPR-DRG (Available with APR-DRG data only)

FIELD	FIELD DESCRIPTION
APRDRG	All Patient Refined Diagnosis Related Group
APRDRG_DESC	All Patient Refined Diagnosis Related Group Description
START_DATE	Start Date of All Patient Refined Diagnosis Related Group
END_DATE	End Date of All Patient Refined Diagnosis Related Group

tlkBorder (Added Q2 2010)

FIELD	FIELD DESCRIPTION
BORDER_COUNTY	Border States County Code
COUNTY_NAME	Border States County Name

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FIELD	FIELD_DESCRIPTION
COUNTY_NUM	County/State Code
STATE_ID	State Code
STATE	State Name

tlkCounty

FIELD	FIELD_DESCRIPTION
COUNTY	County/State Code
COUNTY_DESC	County/State Code Description

tlkDataType

FIELD	FIELD_DESCRIPTION
DATA_ID	Data Type Identifier
DATA_DESC	Data Type Description

tlkDischargeStatus

FIELD	FIELD_DESCRIPTION
DSTATUS	Discharge Status
DSTATUS_DESC	Discharge Status Description
START_DATE	Start Date of Discharge Status
END_DATE	End Date of Discharge Status

tlkDRG

FIELD	FIELD_DESCRIPTION
DRG	Diagnosis Related Group
DRG_DESC	Diagnosis Related Group Description
START_DATE	Start Date of Diagnosis Related Group
END_DATE	End Date of Diagnosis Related Group

tlkDxType (Added Q4 2007)

FIELD	FIELD_DESCRIPTION
DX_TYPE	Diagnosis Type
DX_TYPE_DESC	Diagnosis Type Description

tlkEthnicity (Added Q2 2016)

FIELD	FIELD_DESCRIPTION
ETHNICITY	Ethnicity Category
ETHNICITY_DESC	Ethnicity Description

tlkFacility

FIELD	FIELD_DESCRIPTION
FACILITY_ID	Facility Identifier
FACILITY_NAME	Facility Name
FACILITY_ADDRESS1	Facility Street Address
FACILITY_ADDRESS2	Facility Street Address 2
FACILITY_CITY	Facility City
FACILITY_STATE	Facility State

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FIELD	FIELD_DESCRIPTION
FACILITY_ZIP	Facility ZIP Code
OPENED	Open Date of Facility
CLOSED	Close Date of Facility
COMBINE	Combine Date of Facility
COMBINE_TO	Facility Number Combined Into

tlkMDC

FIELD	FIELD_DESCRIPTION
MDC	Major Diagnostic Category
MDC_DESC	Major Diagnostic Category Description
START_DATE	Start Date of Major Diagnostic Category
END_DATE	End Date of Major Diagnostic Category

tlkMSDRG (Added Q4 2007)

FIELD	FIELD_DESCRIPTION
DRG	MS DRG Value (Medicare Severity Diagnostic Related Group)
DRG_DESC	MS DRG Description
START_DATE	Start Date of MS DRG
END_DATE	End Date of MS DRG

tlkMSMDC

FIELD	FIELD_DESCRIPTION
MDC	Major Diagnostic Category
MDC_DESC	Major Diagnostic Category Description
START_DATE	Start Date of Major Diagnostic Category
END_DATE	End Date of Major Diagnostic Category

tlkNewborn (Infant Age Groups)

FIELD	FIELD_DESCRIPTION
NEWBORN	Infant Age Group
NEWBORN_DESC	Infant Age Group Description

tlkPayCategory

FIELD	FIELD_DESCRIPTION
PAYCAT	Payer Category Group
PAYCAT_DESC	Payer Category Group Description

tlkPayCombinedCode

FIELD	FIELD_DESCRIPTION
PAYCC	Payer Combined Code
PAYCC_DESC	Payer Combined Code Description
START_DATE	Start Date of Payer Combined Code
END_DATE	End Date of Payer Combined Code

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tlkPayIdentifier

FIELD	FIELD_DESCRIPTION
PAYID	Payer Identifier Group
PAYID_DESC	Payer Identifier Group Description

tlkPOA (Effective with Q3 2013)

FIELD	FIELD_DESCRIPTION
POA	Present on Admission Indicator
POA_DESC	Present on Admission Description

tlkProviderID (Effective with Q4 2014)

FIELD	FIELD_DESCRIPTION
FACILITY_ID	Facility Identifier
NPI	Facility National Provider ID
NPI_DESC	Facility National Provider ID Description
PRIMARY_NPI	Indicator If Facility's Primary National Provider ID

tlkProviderBasedLocations (Effective with Q2 2015)

FIELD	FIELD_DESCRIPTION
FACILITY_ID	Facility Identifier
PBL_ID	Provider-Based Location Identifier
PBL_NAME	Provider-Based Location Name
ADDRESS1	Provider-Based Location Address 1
ADDRESS2	Provider-Based Location Address 2
CITY	Provider-Based Location City
STATE	Provider-Based Location State
ZIP	Provider-Based Location ZIP
MAIN_CAMPUS	Indicator if Provider-Based Location is on main campus
START_DATE	Provider-Based Location began submitting data
END_DATE	Provider-Based Location ended submitting data

tlkPrType (Added Q4 2007)

FIELD	FIELD_DESCRIPTION
PR_TYPE	Procedure Type
PR_TYPE_DESC	Procedure Type Description

tlkRace (Added Q2 2016)

FIELD	FIELD_DESCRIPTION
RACE	Race Category
RACE_DESC	Race Description

tlkRevenueCenter

FIELD	FIELD_DESCRIPTION
REV_CTR	Revenue Center Code

Data Set Documentation

FIELD	FIELD_DESCRIPTION
REV_CTR_DESC	Revenue Center Code Description
START_DATE	Start Date of Revenue Center
END_DATE	End Date of Revenue Center

tlkRevenueCode

FIELD	FIELD_DESCRIPTION
REV_ID	Revenue Line Item Code
REV_DESC	Revenue Line Item Code Description
START_DATE	Start Date of Revenue Code
END_DATE	End Date of Revenue Code

tlkROM (Available with APR-DRG data only)

FIELD	FIELD_DESCRIPTION
ROM	Risk of Mortality Code
ROM_DESC	Risk of Mortality Code Description

tlkSeverity (Available with APR-DRG data only)

FIELD	FIELD_DESCRIPTION
SEVERITY	Severity of Illness Code
SEVERITY_DESC	Severity of Illness Code Description

tlkSpecialty

Effective 2017 Q1; Using AMA / NUCC Provider Taxonomy for Specialty Codes.

FIELD	FIELD_DESCRIPTION
SPECIALTY	Specialty Code
SPECIALTY_DESC	Specialty Code Description
START_DATE	Start Date of Specialty Code
END_DATE	End Date of Specialty Code

tlkTypeOfBill

FIELD	FIELD_DESCRIPTION
BILLTYPE	Bill Type
DESCRIPTION	Bill Type Description

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Physician Enhanced Layout – Additional Data Table

tblPhysician

Available with Other Hospital Outpatient (OHO) Data Sets starting with 2023 Q1 Release. Effective 2017 Q1; Using AMA / NUCC Provider Taxonomy for Specialty Codes.

FIELD	FIELD DESCRIPTION
RECORD_ID	Unique Record Identifier
ATT_WI_LICENSE	Wisconsin License of Attending Physician
ATT_UPIN	UPIN of Physician
ATT_NPI	NPI of Physician
ATT_SPEC	Specialty Code of Attending Physician
ATT_NAME	Name of Physician
OTH1_WI_LICENSE	Wisconsin License of First Other (Procedure) Physician
OTH1_UPIN	UPIN of Physician
OTH1_NPI	NPI of Physician
OTH1_SPEC	Specialty Code of First Other (Procedure) Physician
OTH1_NAME	Name of Physician
OTH2_WI_LICENSE	Wisconsin License of Second Other (Procedure) Physician
OTH2_UPIN	UPIN of Physician
OTH2_NPI	NPI of Physician
OTH2_SPEC	Specialty Code of Second Other (Procedure) Physician
OTH2_NAME	Name of Physician

Revenue Enhanced Layout – Additional Data Table

tblRevenueDetail – Data Table

FIELD	FIELD DESCRIPTION
RECORD_ID	Unique Record Identifier
REV_CODE	Revenue Line Item Code
HCPCS_RATE	HCPCS / Rate Code
HCPCS_MOD1	HCPCS Modifier 1 Code
HCPCS_MOD2	HCPCS Modifier 2 Code
HCPCS_MOD3	HCPCS Modifier 3 Code (Added Q1 2008)
HCPCS_MOD4	HCPCS Modifier 4 Code (Added Q1 2008)
UNIT_SERV	Units of Service
REV_CHG	Revenue Line Item Charge

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Border State County Enhanced Layout – Additional Data Table

This information identifies the county name of all non-Wisconsin residents treated in Wisconsin facilities.

tblBorder – Data Table (Added Q2 2010)

FIELD	FIELD_DESCRIPTION
RECORD_ID	Unique Record Identifier
BORDER_COUNTY	Border States County Name
COUNTY_NUM	County/State Code
STATE_ID	State Code
STATE_NAME	State Name

APR-DRG Layout – Additional Table

tblAPR-DRG (Available upon request and have a 3M APR-DRG software contract)

FIELD	FIELD_DESCRIPTION
RECORD_ID	Unique Record Identifier
APRDRG	All Patient Refined Diagnosis Related Group
APRMDC	All Patient Refined Diagnosis Major Diagnostic Category
SEVERITY	Severity of Illness Code
ROM	Risk of Mortality Code