# GDDS Data Definitions - Limited Data Sets (LDS) Revised 2-7-2012\*

### Georgia Discharge Data System Schema

Data Sets: All data sets containing patient data will include inpatient (inpatient, swing beds) and outpatient (outpatient, emergency, ambulatory surgery, and emergency ambulatory surgery) data. Based on the size of several of the tables (DX, PX, REV, Patient Record, Patient Category, Fatal Audits, Mod Charges), some hospitals that order the GDDS database on disc may receive these tables divided into inpatient (IP), outpatient (OP), and emergency (ER) tables.

Each data element in the GDDS that constitutes protected health information ("PHI") is identified by a "Y" in the first column to the right. Each PHI data element that must be "Excluded" in order to create a "Limited Data Set" is identified by an "E" in the far right column, and each data element that may "Remain" in a "Limited Data Set" is identified by an "R" in the far right column.

Data Sets	Description
ADMIT_SOURCE	This table contains a list and description of available admission sources.
ADMIT_TYPE	This table contains a list and description of available admission types.
BILL_TYPE	This table contains a list and description of each type of hospital bill.
CARE_SVCLINE_DRG_2011	This table contains a list and detailed description of the Care Service Line as it relates to DRG and clinical service (provided by the Analytical Services Unit).
CCS_DX_GROUPS	This table contains a list and description of the CCS diagnosis group codes.
CCS_PX_GROUPS	This table contains a list and description of the CCS procedure group codes.
CHARGES	This table contains total charges, average charges, and 34 different kinds of charges for each patient record.
COUNTY	This table contains a list of the FIPS county codes, the name of the county, and the state of the county.
DRG	This table contains a list and description for all of the DRG codes, based on fiscal year.
DX	This table contains each diagnosis code and present-on-arrival status for each patient (distinguished by sequence number).
DXLOOKUP	This table contains a list and abbreviated description of all ICD-9 diagnosis codes for that fiscal year.
FACILITY	This table contains a list of each facility (open and closed), along with many characteristics of the hospital.
FACILITY_TYPE	This table contains a list of the types of the hospitals included in GDDS.
FACILITY_WITH_LAT_LONG	This table contains a list of the of the hospitals included in GDDS, along with their geographic (latitude and longitude) location.

<sup>\*</sup>Clarification of the data field "Age" in the Patient Record table was added 5-12-2010

	This table contains a list of all instances of fatal errors from the Patient
FATAL_AUDITS	Record table, along with the patient, facility, and error types.
FULL_NPI_122011	This table contains a list of all medical providers with their NPI number and limited business information.
GA_NPI_122011	This table contains a list of Georgia medical providers with their NPI
GA_NF1_122011	number and limited business information.
MDC	This table contains a list of all the Major Diagnostic Categories codes along with a description, for that fiscal year.
MOD_CHARGES	This table contains total charges, average charges, and 34 charge
DATIENT CATEGORY	indicators for each patient record.  This table contains 21 categorical patient indicators for each patient
PATIENT_CATEGORY	record.
PATIENT_NAME	This table contains patient names for each hospital encounter.
PATIENT_RECORD	This table contains detailed records for each hospital patient encounter.
PAYER_CODE	This table contains a list of all of the UB04 payer codes, a description of these codes, and mapping back to the UB1800 payer code format.
PAYER_CODE_1800	This table contains a list and description of the UB1800 payer codes.
POA	This table contains a list and description of the present-on-arrival status codes.
PT_ETHNICITY	This table contains a list and description of the available patient ethnicities, and mapping back to the UB1800 race format.
PT_MARITAL_STAT	This table contains a list and description of the available patient marital statuses.
PT_RACE	This table contains a list and description of the UB04 patient races and mapping back to the UB1800 race format.
PT_RACE_1800	This table contains a list and description of the UB1800 patient races.
PT_SEX	This table contains a list and description of the patient sexes.
PT_STATUS	This table contains a list and description of the patient discharge statuses.
PT_TYPE	This table contains a list and description of the hospital patient types.
PT_TYPE_AVG_CHARGES	This table contains average charge data based on patient type and DRG.
PX	This table contains each procedure code and date for each patient (distinguished by sequence number).
PX_LOOKUP	This table contains a list and abbreviated description of all ICD-9 procedure codes for that fiscal year.
REV	This table contains each revenue code and date for each patient (distinguished by sequence number).
REV_CODES	This table contains a list and abbreviated description of UB04 revenue codes.

UPIN  This table contains a list of unique physician identification numbers their specialties.	and
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Table:

ADMIT\_SOURCE This table contains a list and description of available admission sources. Description:

Column	Field Name	Data Type	Description	Protected Health Information (PHI)	Limited Data Set
1	ASOURCE	varchar(1)	Code that indicates the admission source	N	
2	ASOURCETYPE	varchar(1)	Code that indicates the admission source type (other or newborn)	N	
3	ASOURCEDESC	varchar(75)	Description of that admission source code	N	

Table:

ADMIT\_TYPE
This table contains a list and description of available admission types. Description:

Column	Field Name	Data Type	Description	Protected Health Information (PHI)	Limited Data Set
1	ATYPE	varchar(1)	Code that indicates the admission type	N	
2	ATYPEDESC	varchar(40)	Description of that admission type code	N	

Table: BILL\_TYPE

Description: This table contains a list and description of available bill types.

Column	Field Name	Data Type	Description	Protected Health Information (PHI)	Limited Data Set
1	BILL_TYPE_CODE	varchar(3)	Code that indicates the hospital bill type	N	
2	DESCRIPTION	varchar(50)	Description of that hospital bill type code	N	

Table:

CARE\_SVCLINE\_DRG\_2011
This table contains a list and detailed description of the CARE Service Line as it relates to MDC, DRG, and Description:

clinical service (provided by the Analytical Services Unit).

Column	Field Name	Data Type	Description	Protected Health Information (PHI)	Limited Data Set
2	DEPT	varchar(5)	Code that indicates the CARE Service Line department (medical or surgical) to which the DRG belongs	N	
3	SVCLINE_NBR	varchar(2)	Code that indicates the CARE Service Line code to which the DRG belongs	N	
4	CLINICAL_SERVICE	varchar(30)	Clinical service description to which the DRG belongs	N	
1	DRG	varchar(3)	Code that indicates the DRG	N	
6	FISCAL_YR	varchar(4)	Code that indicates the fiscal year of the patient record	N	
5	DRG_DESCRIPTION	varchar(120)	Description of its corresponding DRG code	N	

Table: CCS\_DX\_GROUPS

This table contains a list and description of the CCS (clinical classification) diagnosis group codes. Description:

Column	Field Name	Data Type	Description	Protected Health Information (PHI)	Limited Data Set
1	CODE	varchar(5)	CCS diagnosis code	N	
2	DESCRIPTION	varchar(125)	Description of the corresponding CCS diagnosis code	N	

CCS\_PX\_GROUPS Table:

This table contains a list and description of the CCS (clinical classification) procedure group codes. Description:

	Column	Field Name	Data Type	Description	Protected Health Information (PHI)	Limited Data Set
ı	1	CODE	varchar(5)	CCS procedure code	N	
	2	DESCRIPTION	varchar(125)	Description of the corresponding CCS procedure code	N	

Table: Description:

CHARGES
This table contains total charges, average charges, and 34 charge indicators for each patient record.

Column	Field Name	Data Type	Description	Protected Health Information (PHI)	Limited Data Set
1	FAC_ID	bigint	Facility identification number assigned by HIDI	N	
2	DKEY	bigint	Unique record number assigned by HIDI	N	
3	FACILITY TYPE	varchar(1)	Code that indicates the facility type	N	
4	PATIENT TYPE	varchar(2)	Code that indicates the patient type	N	
5	TOTAL CHARGES	money	Total charges for that particular record	N	
6	AVG_TOTAL_CHARGES	money	Total state average based on patient type and DRG (for inpatients, swing beds), CCS_PX (for ambulatory surgery), or CCS_DX (for emergency ambulatory surgery, outpatient, and emergency)	N	
7	ROOM BOARD	money	Charges for Rev codes 110-169	N	
8	NEWBORN NURSERY	money	Charges for Rev codes Rev codes 170-171, 179	N	
9	INTERMED NURSERY	money	Charges for Rev codes 172-173	N	
10	NEONATAL ICU	money	Charges for Rev codes 174	N	
11	ICU	money	Charges for Rev codes 200-209	N	
12	CCU	money	Charges for Rev codes 210-219	N	
13	PHARMACY	money	Charges for Rev codes 250-259, 630-639	N	
14	IV THERAPY	money	Charges for Rev codes 260-269	N	
15	SUPPLIES	money	Charges for Rev codes 270-274, 276-279, 620-629	N	
16	PACEMAKER	money	Charges for Rev codes 275	N	
17	LABORATORY	money	Charges for Rev codes 300-319	N	
18	XRAY DIAGNOSTIC	money	Charges for Rev codes 320-329	N	
19	XRAY_THERAPUTIC	money	Charges for Rev codes 330-339	N	
20	NUCLEAR MED	money	Charges for Rev codes 340-349	N	
21	CT SCAN	money	Charges for Rev codes 350-359	N	
22	OPERATING ROOM	money	Charges for Rev codes 360-369	N	
23	ANESTHESIA	money	Charges for Rev codes 370-379	N	
24	BLOOD	money	Charges for Rev codes 380-389	N	
25	OTHER IMAGING	money	Charges for Rev codes 400, 402, 404-409	N	
26	RESPIRATORY	money	Charges for Rev codes 410-419	N	
27	ER	money	Charges for Rev codes 450-459	N	
28	CATH LAB	money	Charges for Rev codes 480-481	N	
29	OTHER CARDIOLOGY	money	Charges for Rev codes 482-489	N	
30	AMBULATORY SURG	money	Charges for Rev codes 490-499	N	
31	MRI	money	Charges for Rev codes 610-619	N	
32	RECOVERY_ROOM	money	Charges for Rev codes 710-719	N	
33	LABOR_DELIVERY	money	Charges for Rev codes 720-729	N	
34	TELEMETRY	money	Charges for Rev codes 732	N	
35	ENDOSCOPY	money	Charges for Rev codes 750-759	N	
36	OBSERVATION	money	Charges for Rev codes 760, 762	N	
37	LITHOTRIPSY	money	Charges for Rev codes 790-799	N	
38	MAMMOGRAPHY	money	Charges for Rev codes 401, 403	N	
39	PROFESSIONAL_FEES	money	Charges for Rev codes 960-989	N	
40	OTHER	money	Charges for Rev codes 180-199, 220-249, 280-299, 390- 399, 420-449, 460-479, 500-609, 640-709, 730-731, 733-739, 740-749, 761, 763-769, 770-789, 800-959, 990-999, all others	N	

Table:

COUNTY
This table contains a list of the Fips county codes, the name of the county, and the state where the county is located. Description:

Column	Field Name	Data Type	Description	Protected Health Information (PHI)	Limited Data Set
1	FIPS_CNTY_CD	char(4)	Code that indicates the FIPS county code to which it is assigned	N	
2	STATEABBR	char(2)	State where county is located	N	
3	COUNTY_NAME	char(50)	Name of county	N	

Table:

DRG
This table contains a list and description for all of the DRG (Diagnostic Related Grouping) codes, based on fiscal year. Description:

Column	Field Name	Data Type	Description	Protected Health Information (PHI)	Limited Data Set
1	DRG	varchar(3)	Code that indicates which DRG is assigned	N	
2	FISCALYEAR	smallint	Code that indicates the fiscal year	N	
3	MDC	varchar(3)	Code that indicates the MDC to which the DRG belongs	N	
4	MEDSURG	varchar(1)	Code that indicates if the DRG is medical or surgical	N	
5	DRGDESC	varchar(70)	Description of its corresponding DRG code	N	

Table:

This table contains each diagnosis code and present-on-arrival status for each patient (distinguished by sequence number). Description:

Column	Field Name	Data Type	Description	Protected Health Information (PHI)	Limited Data Set
1	FAC_ID	bigint	Facility identification number assigned by HIDI	N	
2	DKEY	bigint	Unique record number assigned by HIDI	N	
3	SEQ_NO	int	Sequential number that corresponds to the correct DX code	N	
4	DX_CODE	varchar(7)	ICD-9 diagnosis code	N	
5	POA	varchar(2)	Code that indicates if diagnosis was present on arrival at facility	N	

Table:

DXLOOKUP
This table contains a list and abbreviated description of all ICD-9 diagnosis codes for that fiscal year. Description:

Column	Field Name	Data Type	Description	Protected Health Information (PHI)	Limited Data Set
1	DX	varchar(6)	ICD-9 diagnosis code	N	
2	FISCALYEAR	smallint	Code that indicates the fiscal year	N	
3	DXDESC	varchar(24)	Description of the corresponding ICD-9 code	N	

FACILITY Table:

Description: This table contains a list of each facility (open and closed), along with many characteristics of the hospital.

Column	Field Name	Data Type	Description	Protected Health Information (PHI)	Limited Data Set
1	FAC_ID	bigint	Facility identification number assigned by HIDI	N	
2	FACILITY_TYPE	varchar(1)	Code that indicates the facility type	N	
3	FACILITY_NAME	varchar(255)	Name of the hospital	N	
4	ADDRESS1	varchar(50)	Address of the hospital	N	
5	ADDRESS2	varchar(50)	Address of the hospital	N	
6	CITY	varchar(50)	City where hospital is located	N	
7	STATE	varchar(2)	State where hospital is located	N	
8	ZIP	float	Zip code of hospital	N	
9	FAC_COUNTY	float	Code of the county where the hospital is located	N	
10	COUNTY_NAME	varchar(50)	Name of county where hospital is located	N	
11	SSDR	float	State service delivery region where hospital is located	N	
12	MEDICARE_ID	float	Hospital Medicare identification number	N	
13	MEDICAID_ID	float	Hospital Medicaid identification number	N	
14	AHA_ID	float	American Hospital Association identification number	N	
15	GID	float	Georgia Department of Community Health identification number	N	
16	GHA ID	varchar(10)	Georgia Hospital Association identification number	N	
17	SSS ID	int	SSS identification number	N	
18	URBAN RURAL	varchar(5)	Hospital urban/rural designation	N	
19	OWNERSHIP	varchar(30)	Designation of type of hospital ownership	N	
20	HOSPITAL TYPE	varchar(5)	Code that indicates the specific hospital type	N	
21	CARE PARTICIPANT	varchar(1)	Code that indicates if hospital is a CARE participant	N	
22	TEACHING_STATUS	varchar(1)	Code that indicates if a hospital is an accredited teaching facility	N	
23	UNIVERSITY_DESIGNATION	varchar(1)	Code that indicates if a hospital is affiliated with a university	N	
24	RELIGIOUS_AFFIL	varchar(1)	Code that indicates if a hospital is religiously affiliated	N	
25	CAH_DESIGNATION	varchar(3)	Code that indicates if a hospital is a critial access facility	N	
26	TRAUMA LEVEL	float	Code that indicates the trauma level of the hospital	N	
27	ICU NURSERY LEVEL	float	Code that indicates the ICU nursery level of the hospital	N	
28	LICENSED BEDS	float	The number of licensed beds in th hospital	N	
29	BEDS_SUS	float	The number of set up and staffed beds at the hospital	N	
30	CONG_DISTRICT	varchar(50)	The Congressional district of the hospital	N	
31	STATE_HOUSE	varchar(50)	The Georgia State House district of the hospital	N	
32	STATE_SENATE	varchar(50)	The Georgia State Senate district of the hospital	N	
33	STATUS	varchar(10)	The open or closed status of the hospital	N	
34	CLOSE_DATE	datetime	Hospital closure date, if applicable	N	-
35	DISTRICT	varchar(3)	Indicates which region of state hospital is located in	N	
36	BED_CAT	varchar(7)	Bed size category	N	-
37	CARE_BED_CAT	varchar(7)	Bed size for CARE program	N	
38	HCO_ID	int	HCO identification	N	
39	CRH	varchar(25)	Indicates if a facility is a critical access hospital	N	-
40	PHA_ID	varchar(25)	PHA identification	N	
41	CAH_CRH_SRH_GROUPINGS	varchar(44)	Indicates if a facility is a critical access or small rural hospital	N	
42	CBSA	varchar(25)	Indicates the facility's core based statistical area	N	

Table: FACILITY\_TYPE

This table contains a list of the types of the hospitals included in the GDDS. Description:

Column	Field Name	Data Type	Description	Protected Health Information (PHI)	Limited Data Set
1	FACILITY_TYPE	varchar(1)	Code that indicates the facility type	N	
2	DESCRIPTION	varchar(40)	Description of the facility type	N	
3	HOSPITAL_TYPE	varchar(5)	Code that indicates the specific hospital type	N	
4	HOSPITAL_TYPE_DESCRIP	varchar(50)	Description of the specific hospital type	N	

Table:

FACILITY\_WITH\_LAT\_LONG
This table contains a list of the hospitals, facility i.d.'s, and geographic location (by latitude and longitude). Description:

Column	Field Name	Data Type	Description	Protected Health Information (PHI)	Limited Data Set
1	FAC_ID	bigint	Facility identification number assigned by HIDI	N	
2	AHA_HOSPNAME	varchar(255)	Name of the hospital	N	
3	TRACT	float	Hospital tract location	N	
4	GEOCODED_LAT	float	Hospital geographic latitude assignment	N	
5	GEOCODED LONG	float	Hospital geographic longitude assignment	N	

Table:

FATAL\_AUDITS
This table contains a list of all instances of fatal errors from the Patient Record table, along with the patient, facility, and error types. Description:

Column	Field Name	Data Type	Description	Protected Health Information (PHI)	Limited Data Set
1	FAC_ID	bigint	Facility identification number assigned by HIDI	N	
2	DKEY	bigint	Unique record number assigned by HIDI	N	
3	FACILITY_TYPE	varchar(1)	Code that indicates the facility type	N	
4	PATIENT_TYPE	varchar(2)	Code that indicates the patient type	N	
5	RECORD_NUMBER	char(6)	Number assigned by hospital to identify record	N	
6	AUDIT_DESCRIPTION	char(255)	Description of the fatal audit	N	

Table: GA\_NPI\_122011

Description: This table contains a list of the Georgia medical providers with their NPI and business information

Column	Field Name	Data Type	Description	Protected Health Information (PHI)	Limited Data Set
1	NPI	varchar(1500	Provider national provider identification	N	
2	PROV_ORG_NAME	varchar(1500	Provider organization name (legal business name)	N	
3	PROV_LAST_NAME	varchar(1500	Provider last name (legal name)	N	
4	PROV_FIRST_NAME	varchar(1500	Provider first name	N	
5	PROV_MAILING_ADD_LINE1	varchar(1500	Provider business mailing address street line 1	N	
6	PROV_MAILING_ADD_LINE2	varchar(1500	Provider business mailing address street line 2	N	
7	PROV_MAILING_ADD_CITY	varchar(1500	Provider business mailing address city name	N	
8	PROV_MAILING_ADD_ST	varchar(1500	Provider business mailing address state name	N	
9	PROV_MAILING_ZIP_CODE	varchar(1500	Provider business mailing address zip code	N	
10	PROV_BUS_ADD_LINE1	varchar(1500	Provider business address street line 1	N	
11	PROV_BUS_ADD_LINE2	varchar(1500	Provider business address street line 2	N	
12	PROV_BUS_ADD_CITY	varchar(1500	Provider business Icoation address city name	N	
13	PROV_BUS_ADD_ST	varchar(1500	Provider business location address state name	N	
14	PROV_BUS_ZIP_CODE	varchar(1500	Provider business address zip code	N	
15	SPEC_CODE	varchar(1500	Provider speciality taxonomy code	N	
16	SPECIALTY	varchar(1500	Description of provider speciality taxonomy code	N	
17	PROV_LIC_NUM	varchar(1500	Provider license number	N	
18	PROV_LIC_NUM_ST	varchar(1500	Provider license number state code	N	

Table:

FULL\_NPI\_122011
This table contains a list of all medical providers with their NPI and business information Description:

Column	Field Name	Data Type	Description	Protected Health Information (PHI)	Limited Data Set
1	NPI	varchar(1500	Provider national provider identification	N	
2	PROV_ORG_NAME	varchar(1500	Provider organization name (legal business name)	N	
3	PROV_LAST_NAME	varchar(1500	Provider last name (legal name)	N	
4	PROV_FIRST_NAME	varchar(1500	Provider first name	N	
5	PROV_MAILING_ADD_LINE1	varchar(1500	Provider business mailing address street line 1	N	
6	PROV_MAILING_ADD_LINE2	varchar(1500	Provider business mailing address street line 2	N	
7	PROV_MAILING_ADD_CITY	varchar(1500	Provider business mailing address city name	N	
8	PROV_MAILING_ADD_ST	varchar(1500	Provider business mailing address state name	N	
9	PROV_MAILING_ZIP_CODE	varchar(1500	Provider business mailing address zip code	N	
10	PROV_BUS_ADD_LINE1	varchar(1500	Provider business address street line 1	N	
11	PROV_BUS_ADD_LINE2	varchar(1500	Provider business address street line 2	N	
12	PROV_BUS_ADD_CITY	varchar(1500	Provider business Icoation address city name	N	
13	PROV_BUS_ADD_ST	varchar(1500	Provider business location address state name	N	
14	PROV_BUS_ZIP_CODE	varchar(1500	Provider business address zip code	N	
15	SPEC_CODE	varchar(1500	Provider speciality taxonomy code	N	
16	SPECIALTY	varchar(1500	Description of provider speciality taxonomy code	N	
17	PROV_LIC_NUM	varchar(1500	Provider license number	N	
18	PROV_LIC_NUM_ST	varchar(1500	Provider license number state code	N	

Table: MDC

Description: This table contains a list of all the Major Diagnostic Category codes, along with a description, for that

Column	Field Name	Data Type	Description	Protected Health Information (PHI)	Limited Data Set
1	MDC	varchar(3)	Code that indicates the MDC to which the DRG belongs	N	
2	FISCALYEAR	smallint	Code that indicates the fiscal year	N	
3	MDCDESC	varchar(62)	Description of the MDC	N	

Table: Description: MOD\_CHARGES
This table contains total charges, average charges, and 34 charge indicators for each patient record.

Column	Field Name	Data Type	Description	Protected Health Information (PHI)	Limited Data Set
1	FAC_ID	bigint	Facility identification number assigned by HIDI	N	
2	DKEY	bigint	Unique record number assigned by HIDI	N	
3	FACILITY_TYPE	varchar(1)	Code that indicates the facility type	N	
4	PATIENT_TYPE	varchar(2)	Code that indicates the patient type	N	
5	TOTAL CHARGES	money	Total charges for that particular record; only available to	N	
3	TOTAL_CHARGES	money	hospitals from which the record originated	IN	
6	AVG_TOTAL_CHARGES	money	Total state average based on patient type and DRG (for inpatients, swing beds), CCS_PX (for ambulatory surgery), or CCS_DX (for emergency ambulatory surgery, outpatient, and emergency)	N	
7	M_ROOM_BOARD	varchar(1)	Code that indicates if these particular charges are present for that record; populated with '+' if present, or a Null or '-' value if not (Rev codes 110-169)	Ν	
8	M_NEWBORN_NURSERY	varchar(1)	Same as above (Rev codes 170-171, 179)	N	
9	M_INTERMED_NURSERY	varchar(1)	Same as above (Rev codes 172-173)	N	
10	M_NEONATAL_ICU	varchar(1)	Same as above (Rev codes 174)	N	
11	M_ICU	varchar(1)	Same as above (Rev codes 200-209)	N	
12	M_CCU	varchar(1)	Same as above (Rev codes 210-219)	N	
13	M_PHARMACY	varchar(1)	Same as above (Rev codes 250-259, 630-639)	N	
14	M_IV_THERAPY	varchar(1)	Same as above (Rev codes 260-269)	N	
15	M_SUPPLIES	varchar(1)	Same as above (Rev codes 270-274, 276-279, 620-629)	N	
16	M_PACEMAKER	varchar(1)	Same as above (Rev codes 275)	N	
17	M_LABORATORY	varchar(1)	Same as above (Rev codes 300-319)	N	
18	M_XRAY_DIAGNOSTIC	varchar(1)	Same as above (Rev codes 320-329)	N	
19	M_XRAY_THERAPUTIC	varchar(1)	Same as above (Rev codes 330-339)	N	
20	M_NUCLEAR_MED	varchar(1)	Same as above (Rev codes 340-349)	N	
21	M_CT_SCAN	varchar(1)	Same as above (Rev codes 350-359)	N	
22	M_OPERATING_ROOM	varchar(1)	Same as above (Rev codes 360-369)	N	
23	M_ANESTHESIA	varchar(1)	Same as above (Rev codes 370-379)	N	
24	M_BLOOD	varchar(1)	Same as above (Rev codes 380-389)	N	
25	M_OTHER_IMAGING	varchar(1)	Same as above (Rev codes 400, 402, 404-409)	N	
26	M_RESPIRATORY	varchar(1)	Same as above (Rev codes 410-419)	N	
27	M_ER	varchar(1)	Same as above (Rev codes 450-459)	N	
28	M_CATH_LAB	varchar(1)	Same as above (Rev codes 480-481)	N	
29	M_OTHER_CARDIOLOGY	varchar(1)	Same as above (Rev codes 482-489)	N	
30	M_AMBULATORY_SURG	varchar(1)	Same as above (Rev codes 490-499)	N	
31	M_MRI	varchar(1)	Same as above (Rev codes 610-619)	N	
32	M_RECOVERY_ROOM	varchar(1)	Same as above (Rev codes 710-719)	N	
33	M_LABOR_DELIVERY	varchar(1)	Same as above (Rev codes 720-729)	N	
34	M_TELEMETRY	varchar(1)	Same as above (Rev codes 732)	N	
35	M_ENDOSCOPY	varchar(1)	Same as above (Rev codes 750-759)	N	
36	M_OBSERVATION	varchar(1)	Same as above (Rev codes 760, 762)	N	
37	M_LITHOTRIPSY	varchar(1)	Same as above (Rev codes 790-799)	N	
38	M_MAMMOGRAPHY	varchar(1)	Same as above (Rev codes 401, 403)	N	
39	M_PROFESSIONAL_FEES	varchar(1)	Same as above (Rev codes 960-989)	N	
40	M_OTHER	varchar(1)	Same as above (Rev codes 180-199, 220-249, 280-299, 390-399, 420-449, 460-479, 500-609, 640-709, 730-731, 733-739, 740-749, 761, 763-769, 770-789, 800-959, 990-999, all others)	Z	

Table: Description: PATIENT\_CATEGORY
This table contains 21 categorical patient indicators for each patient record.

Column	Field Name	Data Type	Description	Protected Health Information (PHI)	Limited Data Set
1	FAC_ID	bigint	Facility identification number assigned by HIDI	N	
2	DKEY	bigint	Unique record number assigned by HIDI	N	
3	FACILITY_TYPE	varchar(1)	Code that indicates the facility type	N	
4	PATIENT_TYPE	varchar(2)	Code that indicates the patient type	N	
5	OBSERVATION	tinyint	Code of '1' if rev code 762 is populated with a positive	N	
			charge; code of '0' if not present  Code of '1' if rev code 610-619 is populated with a		
6	MRI	tinyint	positive charge; code of '0' if not present	N	
			Code of '1' if seq number is 1-6 and ICD9 px code is		
-	CARRIAG CATH THER	din din	35.52, 35.53, 35.70, 35.71, 35.72, 35.96, 36.01-36.09,	N.	
7	CARDIAC_CATH_THER	tinyint	37.34, 37.41, 37.42, 37.61-37.69, 38.85, 92.27, 97.87,	N	
			or 99.29; code of '0' if not present		
8	CARDIAC_CATH_DIAG	tinyint	Code of '1' if seq number is 1-6 and ICD9 px code is	N	
0	CARDIAC_CATT_DIAG	unymu	37.21, 37.22, or 37.23; code of '0' if not present	IN	
9	MAMMOGRAPHY	tinyint	Code of '1' if rev code 401 or 403 is populated with a	N	
Ů			positive charge; code of '0' if not present	.,	
10	AMNIOSCOPY	tinyint	Code of '1' if seq number is 1-6 and ICD9 px code is	N	
			75.31; code of '0' if not present		
11	ANGIOSCOPY	tinyint	Code of '1' if seq number is 1-6 and ICD9 px code is 38.22; code of '0' if not present	N	
		-	Code of '1' if seq number is 1-6 and ICD9 px code is		
12	ARTHROSCOPY	tinyint	80.20-80.29; code of '0' if not present	N	
			Code of '1' if seq number is 1-6 and ICD9 px code is		
13	BRONCHOSCOPY	NCHOSCOPY tinyint	29.11, 31.41-31.44, 32.01, 32.28, 33.21-33.24, 33.27;	N	
10	BRONGING COOL 1		code of '0' if not present		
	0.00000000		Code of '1' if seq number is 1-6 and ICD9 px code is		
14	CULPOSCOPY	tinyint	70.22; code of '0' if not present	N	
	CYSTOSCOPY	tinyint	Code of '1' if seq number is 1-6 and ICD9 px code is	N	
			55.21-55.23, 56.0, 56.31, 56.33, 56.35, 57.0, 57.31-		
15			57.33, 57.41, 57.49, 58.21, 58.22, 58.31, 60.21, 60.29,		
			60.94, 60.95, 60.96, 60.97; code of '0' if not present		
			Code of '1' if seq number is 1-6 and ICD9 px code is 42.21- 42.24, 42.33, 43.11, 43.41, 44.11-44.14, 44.22,		
			44.32, 44.43, 44.66, 45.11-45.14, 45.16, 45.21-45.25,		
16	GI_PROCEDURES	tinyint	45.30, 45.42, 45.43, 46.32, 46.85, 48.21-48.24, 48.36,	N	
.0	0. <u>-</u> 1 11002501120	,	49.21, 49.31, 51.10, 51.11, 51.14, 51.64, 51.84, 51.85-		
			51.88, 51.96, 51.98, 52.13, 52.14, 52.21, 52.93, 52.94,		
			52.97, 52.98; code of '0' if not present		
17	HYSTEROSCOPY	tinyint	Code of '1' if seq number is 1-6 and ICD9 px code is	N	
17	HISTEROSCOFT	unymu	68.12, 68.15, 68.16, 68.23; code of '0' if not present	IN	
			Code of '1' if seq number is 1-6 and ICD9 px code is		
			44.38, 44.67, 44.68, 44.95-44.98, 47.01, 47.11, 51.23,		
18	LAPAROSCOPY	tinyint	51.24, 54.21, 54.24, 54.51, 59.03, 59.12, 65.01, 65.13,	N	
-			65.14, 65.23-65.25, 65.31, 65.41, 65.53, 65.54, 65.63,		
			65.64, 65.74-65.76, 65.81, 66.21, 66.22, 66.29, 68.15,		
			68.16, 68.31, 68.51; code of '0' if not present  Code of '1' if seg number is 1-6 and ICD9 px code is		
19	MEDIASTINOSCOPY	tinyint	34.22; code of '0' if not present	N	
			Code of '1' if seq number is 1-6 and ICD9 px code is		
20	OTOSCOPY	tinyint	18.11; code of '0' if not present	N	
24	DUINOSCODY	time sint	Code of '1' if seq number is 1-6 and ICD9 px code is	N	
21	RHINOSCOPY	tinyint	21.21; code of '0' if not present	N	
22	SINUSOSCOPY	tinyint	Code of '1' if seq number is 1-6 and ICD9 px code is	N	
22	SINUSUSCOFT	unymu	22.11 or 22.19; code of '0' if not present	IN	
23	THORACOSCOPY	tinyint	Code of '1' if seq number is 1-6 and ICD9 px code is	N	
20	111011110000011	unymu	34.21; code of '0' if not present	14	
24	VAGINOSCOPY	tinyint	Code of '1' if seq number is 1-6 and ICD9 px code is	N	
		. ,	70.21; code of '0' if not present	· ·	
25	ER	tinyint	Code of '1' if rev code 450-459 is populated with a	N	
		,	positive charge; code of '0' if not present	I	

Table:

PATIENT\_NAME
This table contains patient names for hospital patient encounter. Description:

Column	Field Name	Data Type	Description	Protected Health Information (PHI)	Limited Data Set
1	FAC_ID	bigint	Facility identification number assigned by HIDI	N	
2	DKEY	bigint	Unique record number assigned by HIDI	N	
3	FACILITY_TYPE	varchar(1)	Code that indicates the facility type	N	
4	PT_CONTROL_NBR	varchar(24)	Account number assigned to patient by the facility	Υ	Е
6	FACILITY_TYPE	varchar(1)	Code that indicates the facility type	N	
7	PATIENT_TYPE	varchar(2)	Code that indicates the patient type	N	
8	PT_FIRST_NAME	varchar(30)	Patient's first name	Y	E
9	PT_LAST_NAME	varchar(50)	Patient's last name	Y	E
10	PT_NAME_SUFFIX	varchar(3)	Patient's suffix	N	

Table: Description: PATIENT\_RECORD This table contains detailed records for each hospital patient encounter.

2 FAC_00 bgirt Facility destrictions numbers assigned by HIDI N N Control of the	1	Field Name	Data Type	Description	Protected Health Information (PHI)	Limited Data Set
A						
5						
6 HOSE STATE witchest of the patient is consented. No Programma in consented in consented in consented in consented in consented in consented in Code that inclinates the Medical England was discharated. No Prize Consented in Code that inclinates the Infectionate Name Y E E assigned in Code that inclinates the Infectionate Name Y E E assigned in Code that inclinates the Infectionate Name Y E E assigned in Code that inclinates the Infectionate Name Y E E assigned in Code that inclinates the Infectionate Name Y E E State (Infection Infection I						
MARE_FISCAL_YEAR   varchar(4)						
8 LONG/UDDNAL_ID varchar(15) 9 EIRS_CNTY_CD 10 CENSUS_TRACT 11 CALCULATED_ZIP varchar(3) 11 CALCULATED_ZIP varchar(3) 12 CALCULATED_ZIP varchar(4) 13 PT_ZIP 14 ZIP_EXT 15 varchar(3) 16 TOTAL_CHARGES 16 TOTAL_CHARGES 17 Oroney 16 AVG_TOT_CHARGES 17 varchar(3) 18 V29_JNDC 19 V28_DRG 19 V28_DRG 19 V28_DRG 19 V28_DRG 19 V28_DRG 20 V29_DRG 20 V29_DRG 20 V29_DRG 20 V29_DRG 21 CCS_PX 22 CCS_PX 22 Varchar(3) 23 MOTH_BABY_COMBO_CHARGE 24 Varchar(2) 25 DSC_PX 26 DSC_PX 27 FACILITY_NPI 28 DSC_PX 28 DSC						
8 ENCHYLORAL ID varchart51, Identifier assigned to patient, based on patient name Y E E selected. 10 CERSUS, TRACT varchart51 is estigned to patient, based on patient name Y E E selected. 11 CALCULATED_ZIP varchart51 is estigned. 12 CALCULATED_ZIP4 varchart51 in the patient is assigned. Calculated using genomic potent in the patient is assigned. Calculated using genomic potential processing observable in the patient is assigned. 13 PT_ZIP varchart61 varchart61 in the patient is assigned. Calculated using genomic potential processing observable in the patient is assigned. Calculated using genomic potential processing observable in the patient is assigned. Calculated using genomic processing observable in the patient is assigned to the patient, calculated using genomic processing observable in the patient is assigned to the patient, calculated using genomic processing observable in the patient is assigned to the patient, calculated using genomic processing observable in the patient is assigned by the hospital. 15 PT_ZIP varchart61	7	MCARE_FISCAL_YEAR	varchar(4)	, ,	N	
9 PPS_UNIT_U_U Valentiful 10 CENSUS_TRACT valentiful 11 CALCULATED_ZIP varchar(0) 12 CALCULATED_ZIP4 varchar(1) 13 PT_ZIP 14 CALCULATED_ZIP4 varchar(1) 15 PT_ZIP 16 varchar(1) 16 VALCULATED_ZIP4 varchar(1) 17 VALCULATED_ZIP4 varchar(1) 18 PT_ZIP 19 varchar(1) 19 VALCULATED_ZIP4 varchar(1) 19 PT_ZIP 10 varchar(2) 19 VALCULATED_ZIP4 varchar(1) 19 PT_ZIP 10 varchar(2) 10 varchar(3) 10 TOTAL_CHARGES money 10 VALCULATED_ZIP4 varchar(2) 19 VALCULATED_ZIP4 varchar(3) 19 VALCULATED_ZIP4 varchar(4) 10 VALCULATED_ZIP4 varchar(2) 10 VALCULATED_ZIP4 varchar(3) 10 VALCULATED_ZIP4 varchar(4) 11 VALCULATED_ZIP4 varchar(4) 12 VALCULATED_ZIP4 varchar(4) 13 VALCULATED_ZIP4 varchar(4) 14 VALCULATED_ZIP4 varchar(4) 15 TOTAL_CHARGES money 16 VALCULATED_ZIP4 varchar(3) 16 VALCULATED_ZIP4 varchar(3) 17 VALCULATED_ZIP4 varchar(3) 18 VALCULATED_ZIP4 varchar(3) 19 VALCULATED_ZIP4 varchar(3) 19 VALCULATED_ZIP4 varchar(3) 19 VALCULATED_ZIP4 varchar(3) 19 VALCULATED_ZIP4 varchar(3) 10 VALCULATED_ZIP4 varchar(4) 10 VALCULATED_ZIP4 varchar(5) 10 VALCULATED_ZIP4 varchar(6) 10 VALCULATED_ZIP4 varchar(6) 10 VALCULATED_ZIP4 varchar(6) 10 VALCULATED_ZIP4 varchar(6) 10 VALCULATED_ZIP4 varchar(7) 10 VALCULATED_ZIP4 varchar	8	LONGITUDINAL_ID	varchar(15)		Υ	E
10 CENSUS_TRACT varchar(0) 11 CALCULATED_ZIP varchar(0) 12 CALCULATED_ZIP4 varchar(1) 13 PT_ZIP 14 varchar(1) 15 PT_ZIP 15 Varchar(1) 16 AVG_TOT_CHARGES 16 AVG_TOT_CHARGES 17 V2B_MDC 18 V2B_MDC 19 Varchar(1) 19 V2B_MDC 19 Varchar(2) 19 V2B_DRG 19 V2B_DRG 20 Varchar(3) 20 Varchar(3) 21 CALCULATED_ZIP4 22 Varchar(3) 23 Varchar(4) 24 CS_DRG 25 Varchar(5) 26 CS_DRX 26 Varchar(6) 26 Varchar(7) 27 V2B_MDC 28 Varchar(7) 29 V2B_DRG 29 Varchar(8) 20 V2B_DRG 20 Varchar(9) 20 V2B_DRG 20 Varchar(1) 21 CCS_DRX 20 Varchar(1) 22 CCS_DRX 20 Varchar(2) 23 MOTH_BABY_COMBO_CHARGE 24 2011_CARE_SERVLINE 25 Varchar(7) 26 DSCREEN 26 Varchar(1) 27 FACLUTY_NPI 28 Varchar(1) 29 DSCREEN 29 PT_CONTROL_NRR 20 Varchar(1) 20 DSCREEN 20 Varchar(1) 20 DSCREEN 20 Varchar(1) 21 FACLUTY_NPI 22 Varchar(1) 24 2011_CARE_SERVLINE 26 Varchar(1) 27 FACLUTY_NPI 28 Varchar(2) 29 MBC_DRGREEN 20 Varchar(1) 20 DSCREEN 20 Varchar(1) 20 Varchar(1) 21 FACLUTY_NPI 21 Varchar(1) 22 Varchar(2) 23 DSCREEN 24 Varchar(3) 25 DSCREEN 25 Varchar(1) 26 DSCREEN 26 Varchar(1) 27 FACLUTY_NPI 28 Varchar(1) 29 Varchar(2) 20 Varchar(3) 20 MBC_DRGREEN 29 Varchar(4) 20 Varchar(5) 20 Varchar(6) 20 Varchar(7) 21 Varchar(7) 22 Varchar(8) 23 MOTH_BABY_COMBO_CHARGE 24 DSCREEN 25 Varchar(8) 26 DSCREEN 26 Varchar(9) 27 FACLUTY_NPI 28 Varchar(1) 29 Varchar(1) 29 Varchar(1) 20 Varchar(1) 20 Varchar(1) 21 Varchar(1) 22 Varchar(1) 23 MOTH_BABY_COMBO_CHARGE 24 Varchar(1) 25 Varchar(1) 26 DSCREEN 27 FACLUTY_NPI 28 Varchar(1) 29 Varchar(1) 29 Varchar(1) 20 Varchar(1) 20 Varchar(1) 21 Varchar(1) 22 Varchar(1) 23 MOTH_BABY_COMBO_CHARGE 26 Varchar(1) 27 FACLUTY_NPI 28 Varchar(1) 29 Varchar(1) 29 Varchar(1) 20 Varchar(1) 20 Varchar(1) 20 Varchar(1) 20 Varchar(1) 21 Varchar(1) 22 Varchar(1) 23 Varchar(1) 24 Varchar(1) 25 Varchar(1) 26 Varchar(1) 27 FACLUTY_NPI 28 Varchar(1) 29	0	EIRS CNTV CD	varchar(3)	Code that indicates the FIPS county code the patient	V	D
11 CALCULATED_ZIP varchar(f) 12 CALCULATED_ZIP4 varchar(f) 13 PT_ZIP varchar(f) 14 ZIP_EXT varchar(f) 15 TOTAL CHARGES money 16 AVG_TOT_CHARGES money 16 AVG_TOT_CHARGES money 17 VzB_MDC varchar(f) 18 VzB_MDC varchar(f) 19 VzB_DRG varchar(f) 20 (Code that indicates which MDC (Major Diagnostic Assignment of Major Diagnostic Catagogy, version 29) the patient's resident as assigned for Major Diagnostic Catagogy, version 29) the patient's resident as significant as assigned for Major Diagnostic Catagogy, version 29) the patient's resident only available to no hospitals from which the record originated for hospitals assigned for h	9	TIF3_CNTT_CD	varchar(3)		'	IX.
CALCULATED_ZIP4   varchar(4)   pascooding softwaria   The specific pix pools identifier that indicates the patient's residence within the 5-digit delivery area, which patient's residence within the foot originated to patient's residence within the foot originated to patient's residence within the foot originated or patient's residence within the foot originated or patient's residence within the foot originated or patient's residence within the 5-digit delivery area, and a patient originated and	10	CENSUS_TRACT	varchar(6)	assigned, calculated using geocoding software	Y	Е
2	11	CALCULATED_ZIP	varchar(5)		Υ	R
The specific 2 prode identifier that indicates the	12	CALCULATED_ZIP4	varchar(4)	patient's residence within the 5-digit delivery area,	Y	Е
14   ZP_EXT	13	PT_ZIP	varchar(9)		Y	R
Total_CHARGES money hopelings from which the record originates to N N N N N N N N N N N N N N N N N N	14	ZIP_EXT	varchar(4)	patient's residence within the 5-digit delivery area,	Y	E
Total state average based on polient type and DRG (for imperients, awing based), CSC, PX (for amenipancy ambulatory surgen), or CSC, DX (bag) Dalpapostic Caste that indicates which MDC (Major Diagnostic Caste that indicates which MDC (Major Diagnostic Caste that indicates which DRG (Diagnostic Related Code that indicates which DRC (Diagnostic Related Code that indicates that indicates that the Drag (Diagnostic Related Code that indicates that the Drag (Diagnostic Re	15	TOTAL_CHARGES	money	Total charges for that particular record; only available to	N	
V28_MDC   Varchar(s)   Category, version 28) the patient is assigned   N   Varchar(s)   Code that indicates which MDC (Major Diagnostic National Patients   N   Varchar(s)   Code that indicates which DRC (Diagnostic Related Grouping, version 29) the patient is assigned   N   Code that indicates which DRC (Diagnostic Related Grouping, version 28) the patient is assigned   N   Code that indicates which DRC (Diagnostic Related Grouping, version 29) the patient is assigned   N   Code that indicates which DRC (Diagnostic Clinical classification) the patient is assigned   N   Code that indicates which DRC (CSC) (Glagnostic Clinical classification) the patient is assigned   N   Code that indicates which DRC (CSC) (Glagnostic Clinical classification) the patient is assigned   N   Code that indicates which DRC (CSC) (Glagnostic Clinical classification) the patient is assigned   N   Code that indicates which DRC (CSC) (Glagnostic Clinical classification) the patient is assigned   N   Code that indicates which DRC (CSC) (Glagnostic Clinical classification) the patient is assigned   N   Code that indicates which DRC (CSC) (Glagnostic Clinical classification) the patient is assigned   N   Code that indicates which DRC (CSC) (Glagnostic Clinical classification) the patient is assigned   N   Code that indicates the code is not code is not classification   N   Code that indicates the code is not classification   N   Code that indicates the code is not classificates the code is not classificated   N   Code that indicates the code is not classificate in classification   N   Code that indicates the code is not classification   N   Code that indicates the code is not classification   N   Code that indicates the code is not classification   N   C	16	AVG_TOT_CHARGES	money	Total state average based on patient type and DRG (for inpatients, swing beds), CCS_PX (for ambulatory surgery), or CCS_DX (for emergency ambulatory surgery, outpatient, and emergency)	N	
Vas_MLC   Variorating   Vas_MCC   Variorating   Vas_MCC   Vas_DRG   Varchar(3)   Vas_DRG   Varchar(3)   Vas_DRG   Varchar(3)   Vas_DRG   Varchar(3)   Vas_DRG   Varchar(3)   Vas_DRG   Varchar(4)   Varchar(4)   Varchar(4)   Varchar(5)   Varchar(6)   Varchar(6)   Varchar(6)   Varchar(6)   Varchar(7)   Va	17	V28_MDC	varchar(3)	Category, version 28) the patient is assigned	N	
Vez_DRG	18	V29_MDC	varchar(3)	Category, version 29) the patient is assigned	N	
21 CCS_DX varchar(3) Grouping, version 29) the patient is assigned N 22 CCS_DX varchar(6) classification) the patient is assigned 23 CCS_PX varchar(6) classification) the patient is assigned 24 CCS_PX varchar(6) classification) the patient is assigned 25 CCS_PX varchar(7) classification) the patient is assigned 26 NOTH_BABY_COMBO_CHARGE varchar(1) classification) the patient is assigned not varchar(1) classification) the patient is assigned not varchar(2) classification) the patient is assigned not varchar(3) necord where nursery charges, circumcision, or newborn diagnosis codes are present; populated with a 'D' if present varchar(1) present varchar(1) code that indicates the 2011 CARE Service Line codes N 26 DSCREEN varchar(1) varchar(1) Code that indicates the 2012 CARE Service Line codes N 27 FACILITY_NPI varchar(15) The facility's national provider indentifier assigned by CMS N 28 PT_CONTROL_NBR varchar(24) Account number assigned to patient by the facility Y 29 MED_REC_NBR varchar(24) Account number assigned to patient by the facility Y 29 MED_REC_NBR varchar(24) Account number assigned to patient by the facility Y 30 BILL_TYPE varchar(4) Facility's rederal tax sub-identification N 31 FED_TAX_ID varchar(1) Facility's federal tax sub-identification N 32 FED_TAX_SUB_ID varchar(1) Facility's federal tax sub-identification N 33 STATEMENT_COVERS_FROM_DT datetime The beginning of the date of the period of service Y R 34 DISCH_DATE datetime The datetime The beginning of the date of the period of service Y R 35 PT_ADDRESS varchar(40) The patient's address Y R 36 PT_CITY varchar(30) The patient's address Y P R 37 PT_STATE varchar(30) The patient's age in months (if age > 89 years) Y R 40 AGE_IN_MONTHS float The patient's age in months (if age > 89 years) Y R 41 AGE This patient's age in months (if age > 89 years) Y R 42 PT_SEX varchar(1) Code that indicates the patient record Y R 43 ADMIT_PATE datetime The date indicates the patient's sex N 44 LOS 45 ADMIT_TYPE varchar(1) Code that indicates the patient's gene your	19	V28_DRG	varchar(3)	Grouping, version 28) the patient is assigned	N	
22 CCS_PX varchar(5) classification) the patient is assigned N  23 MOTH_BABY_COMBO_CHARGE varchar(1) Code that indicates which DX_CCS (procedure clinical classification) the patient is assigned N  24 2011_CARE_SERVLINE varchar(2) varchar(2) Code that indicates an inpatient delivery (DRG 370-373) record where nursery charges, circumcision, or newborn diagnosis codes are present; populated with a 'D' if present varchar(2) Code that indicates the 2011_CARE_Service Line codes N  25 2012_CARE_SERVLINE varchar(2) Code that indicates the 2011_CARE_Service Line codes N  26 DSCREEN varchar(1) Code that indicates the 2011_CARE_Service Line codes N  27 FACILITY_NPI varchar(15) The facility's national provider identifier assigned by N  28 PT_CONTROL_NBR varchar(24) Code that indicates the 2012_CARE_Service Line codes N  29 MED_REC_NBR varchar(24) Code that indicates the 2012_CARE_Service Line codes N  20 MED_REC_NBR varchar(24) Code that indicates the 2012_CARE_Service Line codes N  21 FED_TAX_ID varchar(15) The facility's national provider indentifier assigned by N  22 MED_REC_NBR varchar(24) Medical record number assigned by N  23 MED_REC_NBR varchar(24) Medical record number assigned to patient record by a carchar(10) varchar(10) The patient assigned to patient record by a carchar(10) varchar(10) The patient satientification N  23 FED_TAX_ID varchar(10) varchar(10) The patients and inclusion N  24 DISCH_DATE datetime datetime datetime the datetime datetime has a carchar(10) the patient satientification N  25 PT_ADDRESS varchar(40) The patient's add or service Y R  26 PT_CITY varchar(3) The patient's add or service Y R  27 PT_STATE varchar(2) The patient's add or first (fig age > 89 years) Y R  28 PT_DOB datetime The patient's age in months (fig age > 89 years) Y R  29 AGE_IN_DAYS float The patient's age in months (fig age > 89 years) Y R  29 AGE_IN_DAYS float The patient's age in months (fig age > 89 years) Y R  29 AGE_IN_DAYS float The patient's age in vers (fig age > 89 years) Y R  29 AGE_IN_DAYS varchar(11) Code that	20	V29_DRG	varchar(3)		N	
22 CCS_PX  Varchar(5)  Code that indicates which DX_CCS (procedure clinical classification) the patient is assigned  Code that indicates an inpatient delivery (DRG 370-373) record where nursery charges, circumcision, or newbron diagnosis codes are present; populated with a 'D' if present  24 2011_CARE_SERVLINE varchar(2)  25 2012_CARE_SERVLINE varchar(2)  Code that indicates the 2011 CARE_Service Line codes N  Code that indicates the 2012 CARE_Service Line codes N  Code that indicates the 2012 CARE_Service Line codes N  Code that indicates the 2012 CARE_Service Line codes N  Code that indicates the 2012 CARE_Service Line codes N  Price Control of the code of	21	CCS_DX	varchar(5)		N	
MOTH_BABY_COMBO_CHARGE   varchar(1)   record where nursery charges, circumcision, or newborn diagnosis codes are present; populated with a 'D' if present   varchar(2)   Code that indicates the 2011 CARE Service Line codes   N	22	CCS_PX	varchar(5)		N	
25 2012_CARE_SERVLINE varchar(2) Code that indicates the 2012 CARE_Service Line codes N  Code that indicates the record contains a fatal error, and thus should not be used; populated with a 'D' if present.  The facility's national provider indentifier assigned by CMS  PT_CONTROL_NBR varchar(24) Account number assigned to patient by the facility Y E  MED_REC_NBR varchar(24) Account number assigned to patient by the facility Y E  MED_REC_NBR varchar(24) Account number assigned to patient record by facility facility facility facility in the patient and patient record by facility facil	23	MOTH_BABY_COMBO_CHARGE	varchar(1)	record where nursery charges, circumcision, or newborn diagnosis codes are present; populated with a 'D' if	N	
25 2012_CARE_SERVLINE varchar(2) Code that indicates the 2012 CARE_Service Line codes N  Code that indicates the record contains a fatal error, and thus should not be used; populated with a 'D' if present.  The facility's national provider indentifier assigned by CMS  PT_CONTROL_NBR varchar(24) Account number assigned to patient by the facility Y E  MED_REC_NBR varchar(24) Account number assigned to patient by the facility Y E  MED_REC_NBR varchar(24) Account number assigned to patient record by facility facility facility facility in the patient and patient record by facility facil	24	2011 CARE SERVLINE	varchar(2)	Code that indicates the 2011 CARE Service Line codes	N	
DSCREEN  Varchar(1)  Code that indicates the record contains a fatal error, and thus should not be used; populated with a 'D' if present  The facility's national provider indentifier assigned by CMS  PT_CONTROL_NBR  Varchar(24)  Account number assigned to patient by the facility  WED_REC_NBR  Varchar(24)  MED_REC_NBR  Varchar(24)  MED_REC_NBR  Varchar(24)  MED_REC_NBR  Varchar(34)  SILL_TYPE  Varchar(4)  Varchar(10)						
PF_CONTROL_NBR	26			Code that indicates the record contains a fatal error, and thus should not be used; populated with a 'D' if	N	
MeD_REC_NBR  Varchar(24)  Medical record number assinged to patient record by facility acility  Medical record number assinged to patient record by facility acility  Acility federal tax identification  N  STATEMENT_COVERS_FROM_DT datetime  The beginning of the date of the period of service  Y R  ADMIT_DATE  Materian  Medical record number assinged to patient record by facility facility facility facility federal tax identification  N  FED_TAX_SUB_ID  Varchar(40)  Facility's federal tax identification  N  STATEMENT_COVERS_FROM_DT datetime  The beginning of the date of the period of service  Y R  ADMIT_STATE  Materian  Medical record number assinged to patient record by facility fa	27	FACILITY_NPI	varchar(15)		N	
Second Part	28	PT_CONTROL_NBR	varchar(24)	Account number assigned to patient by the facility	Y	E
BILL_TYPE	29	MED_REC_NBR	varchar(24)	Medical record number assinged to patient record by	Y	E
STATEMENT COVERS FROM_DT   Statistive federal tax identification   N	30	BILL_TYPE	varchar(4)		N	
SED_TAX_SUB_ID   varchar(4)   Facility's federal tax sub-identification   N		EED TAV ID	1 (40)	E 32.1 ( ) 1. 1. 1. 26 (		
DISCH_DATE   datetime   The discharge date of the period of service   Y   R			varchar(4)			
STADDRESS   Varchar(40)   The patient's address   Y   E						
Second PT_CITY   Varchar(30)   The patient's city of residence   Y   R						
37         PT_STATE         varchar(2)         The patient's state of residence         N           38         PT_DOB         datetime         The patient's date of birth (if age > 89 years)         Y         R           39         AGE_IN_DAYS         float         The patient's age in days (if age > 89 years)         Y         R           40         AGE_IN_MONTHS         float         The patient's age in months (if age > 89 years)         Y         R           41         AGE         float         The patient's age in years (if age > 89 years)         Y         R           42         PT_SEX         varchar(1)         Code that indicates the patient's sex         N         N           43         ADMIT_DATE         datetime         The patient's length of stay (calculated by subtracting the admission for that particular patient record         Y         R           44         LOS         float         The patient's length of stay (calculated by subtracting the admission date from the discharge date)         N         N           45         ADMIT_TYPE         varchar(1)         Code that indicates the type of admission         N           46         ADMIT_SOURCE         varchar(2)         Hour of admission (range: 00 to 23)         N           47         ADMIT_HOUR         varchar(2)         Hou						
38						R
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	57 58	OTH_PHYS3_QUAL OTH_PHYS3	varchar(11) varchar(13)	Qualifier for third other physician presence Third other physician national provider identification	N N	

59	OBS_HOURS	int	The number of hours that a patient occupies an inpatient bed under observation	N	
60	PT_ETH	varchar(1)	The ethnicity of the patient (either Hispanic or non-Hispanic)	N	
61	PT_RACE	varchar(1)	The race of the patient	N	
62	PAYER_CD1	varchar(4)	Code that indicates the primary payer assigned to pay the patient's bill	N	
63	PAYER_CD2	varchar(4)	Code that indicates the secondary payer assigned to pay the patient's bill	N	
64	PAYER_CD3	varchar(4)	Code that indicates the tertiary payer assigned to pay the patient's bill	N	
65	MEDICAID	varchar(12)	Hospital Medicaid number	N	
66	INFANT_BIRTHWT_GRAMS	float	The birthweight in grams of the infant born (if app.)	N	
67	APGAR5	varchar(5)	The APGAR5 score of the infant born at that hospital, if applicable (range: 0 to 10)	N	
68	COND_CD_HOMELESS	varchar(2)	Code used to identify if the patient is homeless	N	
69	COND_CD_FOREIGN	varchar(2)	Code used to identify if the patient is foreign	N	
70	MARITAL_STAT	varchar(1)	Code used to identify if the marital status of the patient	N	
71	OBS_STARTDATE	datetime	The date that a patient first occupies an inpatient bed under outpatient observation, if applicable	Υ	R
72	PRI_LANG	varchar(10)	Code used to identify the primary language spoken by the patient	N	
73	ACC_STATE	varchar(2)	The state in which the patient's initial trauma took place, if applicable	N	

Table: PAYER\_CODE

Description: This table contains a list of all of the UB04 payor codes, a description of these codes, and mapping back to the

UB1800 payor code format.

Column	Field Name	Data Type	Description	Protected Health Information (PHI)	Limited Data Set
1	HOSPSTABBR	varchar(max)	The state abbreviation in which the hospital is located	N	
2	PAYERCODE	varchar(5)	Code that indicates the payer	N	
3	PAYERDESC	varchar(320)	Description of the payer code	N	
4	SHORTDESC	varchar(50)	Abbreviated description of the payer code	N	
5	1800CODE	varchar(1)	1800 code that corresponds to UB04 code	N	
6	1800DESC	varchar(320)	Description of the 1800 payer code	N	

PAYER\_CODE\_1800 Table:

Description: This table contains a list of all of the UB1800 payor codes and a description of these codes.

	Column	Field Name	Data Type	Description	Protected Health Information (PHI)	Limited Data Set
ſ	1	HOSPSTABBR	varchar(2)	The state abbreviation in which the hospital is located	N	
ſ	2	PAYERCODE	varchar(5)	Code that indicates the payer	N	
I	3	PAYERDESC	varchar(320)	Description of the payer code	N	
I	4	SHORTDESC	varchar(50)	Abbreviated description of the payer code	N	

Table: POA

Description: This table contains a list and description of the present-on-arrival status codes.

Column	Field Name	Data Type	Description	Protected Health Information (PHI)	Limited Data Set
1	POA_CODE	char(1)	Code that indicates the present-on-arrival status	N	
2	REASON_FOR_CODE	varchar(120)	Description of the POA code	N	

Table: PT\_ETHNICITY

This table contains a list and description of the available patient ethnicities (Hispanic or Latino, and neither Hispanic nor Latino), and mapping back to UB1800 patient race code. Description:

Column	Field Name	Data Type	Description	Protected Health Information (PHI)	Limited Data Set
1	PT_ETH	varchar(1)	Code that indicates the patient's ethnicity	N	
2	DESCRIPTION	varchar(50)	Description of the ethnicity code	N	
3	1800_RACE_CODE	varchar(1)	1800 code that corresponds to UB04 patient ethincity code	N	
4	1800_DESCRIPTION	varchar(50)	Description of the 1800 payor code	N	

Table: PT\_MARITAL\_STAT

Description: This table contains a list and description of the available patient marital statuses.

Column	Field Name	Data Type	Description	Protected Health Information (PHI)	Limited Data Set
1	MARITAL_STATUS_CD	varchar(1)	Code that indicates the patient's race	N	
2	DESCRIPTION	varchar(20)	Description of the marital status code	N	

Table: PT\_RACE

Description: This table contains a list and description of the UB04 patient races, and mapping back to UB1800 patient race

code.

Column	Field Name	Data Type	Description	Protected Health Information (PHI)	Limited Data Set
1	RACE	varchar(1)	Code that indicates the patient's marital status	N	
2	RACE_DESC	varchar(50)	Description of the patient race code	N	
3	1800 RACE	varchar(1)	1800 code that corresponds to UB04 patient race code	N	
4	1800_RACE_DESC	varchar(50)	Description of the 1800 payor code	N	

Table: PT\_RACE\_1800

Description: This table contains a list and description of the UB1800 patient races.

Colum	n Field Name	Data Type	Description	Protected Health Information (PHI)	Limited Data Set
1	RACE	varchar(1)	Code that indicates the patient's marital status	N	
2	RACE DESC	varchar(50)	Description of the patient race code	N	

Table: PT\_SEX

Description: This table contains a list and description of the patient sexes.

Column	Field Name	Data Type	Description	Protected Health Information (PHI)	Limited Data Set
1	SEX	varchar(1)	Code that indicates the patient's sex	N	
2	SEX_DESC	varchar(12)	Description of the patient sex code	N	

Table: PT\_STATE

Description: This table contains a list of the states and their abbreviations

Column	Field Name	Data Type	Description	Protected Health Information (PHI)	Limited Data Set
1	STATE_NAME	varchar(255)	State name	N	
2	ABRREV	varchar(2)	Abbreviation of that state	N	

Table: PT\_STATUS

Description: This table contains a list and description of the patient discharge statuses.

Column	Field Name	Data Type	Description	Protected Health Information (PHI)	Limited Data Set
1	PSTAT	varchar(2)	Code that indicates the patient's discharge status	N	
2	PSTATDESC	varchar(100)	Description of the discharge status code	N	

Table: PT\_TYPE

Description: This table contains a list and description of the hospital patient types.

Colu	umn	Field Name	Data Type	Description	Protected Health Information (PHI)	Limited Data Set
1	1	PATIENT_TYPE	varchar(2)	Code that indicates the patient type	N	
2	2	DESCRIPTION	char(20)	Description of the patient type code	N	

Table:

PT\_TYPE\_AVG\_CHARGES
This table contains average charge data based on patient type and DRG. Description:

Column	Field Name	Data Type	Description	Protected Health Information (PHI)	Limited Data Set
1	PATIENT_TYPE	varchar(2)	Code that indicates the patient type	N	
2	GROUPER	varchar(10)	Code that indicates the patient diagnostic or procedure grouping (DRG, CCS_PX, or CCS_DX)	N	
3	CODE	varchar(3)	Code assigned to patient based on type and diagnosis or procedure	N	
4	AVG_TOTAL_CHARGES	money	Total state average based on patient type and DRG (for inpatients, swing beds), CCS_PX (for ambulatory surgery), or CCS_DX (for emergency ambulatory surgery, outpatient, and emergency)	N	
5	TOTAL_CASES	int	The total number of cases for each patient type, grouper, and code	N	

Table:

Description: This table contains each procedure code and date for each patient (distinguished by sequence number).

Column	Field Name	Data Type	Description	Protected Health Information (PHI)	Limited Data Set
1	FAC_ID	bigint	Facility identification number assigned by HIDI	N	
2	DKEY	bigint	Unique record number assigned by HIDI	N	
3	SEQ_NO	int	Sequential number that corresponds to the correct PX code	N	
4	PX_CODE	varchar(6)	ICD-9 procedure code	N	
5	PX DATE	datetime	Date of corresponding procedure	Υ	R

Table: PX\_LOOKUP

This table contains a list and abbreviated description of all ICD-9 procedure codes for that fiscal year. Description:

Columi	Field Name	Data Type	Description	Protected Health Information (PHI)	Limited Data Set
1	PX	varchar(6)	ICD-9 procedure code	N	
2	FISCAL_YEAR	smallint	Code that indicates the fiscal year	N	
3	PX_DESC	varchar(24)	Description of the corresponding ICD-9 code	N	

Table: REV

This table contains each revenue code, date, and charge for each patient (distinguished by sequence number). Description:

Column	Field Name	Data Type	Description	Protected Health Information (PHI)	Limited Data Set
1	FAC_ID	bigint	Facility identification number assigned by HIDI	N	
2	DKEY	bigint	Unique record number assigned by HIDI	N	
3	SEQ_NO	int	Sequential number that corresponds to the correct REV code	N	
4	REV_CODE	varchar(5)	Revenue code assigned to patient based on services provided	N	
5	HCPCS_RATES_HIPPS	varchar(20)	Corresponding Healthcare Common Procedure Coding System code	N	
6	HCPCS_MOD1	varchar(20)	HCPCS modifier 1	N	
7	HCPCS_MOD2	varchar(20)	HCPCS modifier 2	N	
8	HCPCS_MOD3	varchar(20)	HCPCS modifier 3	N	
9	HCPCS_MOD4	varchar(20)	HCPCS modifier 4	N	
10	REV_DATE	datetime	Date that services were provided	Υ	R
11	REV_CHARGE	money	Charges for that patient encounter for that particular revenue code	N	
12	REV_UNITS	varchar(10)	Number of occurences revenue for code/HCPCS code submitted by hospital on that date for a particular patient	N	

REV\_CODES Table:

Description: This table contains a list of unique physician identification numbers and their specialties.

Column	Field Name	Data Type	Description	Protected Health Information (PHI)	Limited Data Set
1	REV_CODE	float	UB04 revenue code	Ν	
2	DESCRIPTION	nvarchar(255	Description of UB04 revenue code.	N	

Table:

Description: This table contains a list of unique physician identification numbers and their specialties.

	Column	Field Name	Data Type	Description	Protected Health Information (PHI)	Limited Data Set
Г	1	UPIN	varchar(6)	Unique physician identification number	N	
	2	PHYS_SPECIALTY	tinyint	Specialty of physician	N	