

Brio Intelligence - UCC Payor Data Model.bqy

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UCC CENSUS (PAYOR) FOCUSED APPLICATION - HOSPITAL & CLINIC
24-Month Prospective Analysis

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Purpose: The purpose of this focused application is to provide a comprehensive summary and graphical reporting tool to be used as an indicator of Un-sponsored Charity Care activity based on payor id, credit rating and financial class, identifying any significant and ongoing trends for the most recent 24 months of available data in EIW.

1) REFRESH DATA:

Option 1 - Refresh Data Only (<= 5 Reports, 3-7 minutes):
 To refresh the data only click on the following command button. The refresh takes approximately seven minutes to run on a 512mb RAM pc, and approximately three minutes to run on a 1 gig RAM pc. This option results in a shorter process time but longer time for reports to load (up to ten minutes for some reports, 512mb RAM) when the reports are activated. It is suggested to run this option if you will run only a few (five or less) reports. After refresh is complete, you can open and/or print desired reports.

REFRESH DATA ONLY

Option 2 - Refresh Data and Calc Reports (> 5 Reports, 12-35 minutes):
 To refresh the data and pre-calculate the reports click on the following command button. The refresh takes approximately thirty-five minutes to run on a 512mb RAM pc, and approximately twelve minutes to run on a 1 gig RAM pc. This option results in a longer process time but very quick report loads (less than five seconds) when the reports are activated. It is suggested to run this option if you will run multiple reports. After refresh is complete, you can open and/or print desired reports.

REFRESH DATA AND CALC REPORTS

2) REVIEW REPORTS: *(To return to this page after going to a Report Section, click the "Back" arrow or "Home" icon in the Standard Title Bar.)*

0 rows used 1x1

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2) REVIEW REPORTS: *(To return to this page after going to a Report Section, click the "Back" arrow or "Home" icon in the Standard Title Bar.)*

1) Overview Analysis Summary Tabular Reports: [Print All In Group](#) [Print Group Favorites](#)

Overview Analysis - Proportion of UCC Type [\(Print\)](#) Overview Analysis - Change in Indigent - SFA Data Subsets [\(Print\)](#)
 Overview Analysis - Proportion of Payor Sub Group [\(Print\)](#) Overview Analysis - Change in Indigent - HCHD Data Subsets [\(Print\)](#)
 Overview Analysis - Change in UCC Data Subsets [\(Print\)](#) Overview Analysis - Change in Medicaid Primary Data Subsets [\(Print\)](#)
 Overview Analysis - Change in Indigent (SFA + HCHD) Data Subsets [\(Print\)](#) Overview Analysis - Change in Ethnicity Profile [\(Print\)](#)

2) Static Mean, UCL and LCL Control Charts: [Print All In Group](#) [Print Group Favorites](#)

Total UCC, Total Indigent, Total Medicaid, Indigent Without Resources,
 Indigent With Resources, Medicaid Without Resources, Medicaid With
 Resources - Patients [\(Print\)](#)

3) Moving Mean, UCL and LCL Control Charts and Other Graphical Reports (TOTAL - With Resources + Without Resources): [Print All In Group](#) [Print Group Favorites](#)

UCC Overview - Patients [\(Print\)](#) Indigent HCHD - Patients [\(Print\)](#) Ethnicity - Patients [\(Print\)](#)
 UCC Overview - Length of Stay [\(Print\)](#) Indigent HCHD - Length of Stay [\(Print\)](#)
 UCC Overview - Charges [\(Print\)](#) Indigent HCHD - Charges [\(Print\)](#)
 UCC Overview - Patient County Demographics [\(Print\)](#) Indigent HCHD - Patient County Demographics [\(Print\)](#)
 UCC Overview - Changes County Demographics [\(Print\)](#) Indigent HCHD - Changes County Demographics [\(Print\)](#)
 UCC Overview - All Centers Patients [\(Print\)](#) Indigent HCHD - All Centers Patients [\(Print\)](#)
 UCC Overview - All Centers Charges [\(Print\)](#) Indigent HCHD - All Centers Charges [\(Print\)](#)
 UCC Overview - Individual Centers Patients [\(Print\)](#)
 UCC Overview - Individual Centers Charges [\(Print\)](#)

Indigent (SFA + HCHD) - Patients [\(Print\)](#) Medicaid Primary - Patients [\(Print\)](#)
 Indigent (SFA + HCHD) - Length of Stay [\(Print\)](#) Medicaid Primary - Length of Stay [\(Print\)](#)
 Indigent (SFA + HCHD) - Charges [\(Print\)](#) Medicaid Primary - Charges [\(Print\)](#)
 Indigent (SFA + HCHD) - Patient County Demographics [\(Print\)](#) Medicaid Primary - Patient County Demographics [\(Print\)](#)
 Indigent (SFA + HCHD) - Changes County Demographics [\(Print\)](#) Medicaid Primary - Changes County Demographics [\(Print\)](#)
 Indigent (SFA + HCHD) - All Centers Patients [\(Print\)](#) Medicaid Primary - All Centers Patients [\(Print\)](#)
 Indigent (SFA + HCHD) - All Centers Charges [\(Print\)](#) Medicaid Primary - All Centers Charges [\(Print\)](#)

Indigent SFA - Patients [\(Print\)](#) Medicaid HCHD - Patients [\(Print\)](#)
 Indigent SFA - Length of Stay [\(Print\)](#)
 Indigent SFA - Charges [\(Print\)](#)
 Indigent SFA - Patient County Demographics [\(Print\)](#)

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Process

[Indigent \(SFA + HCHD\) - Patients \(Print\)](#)
[Indigent \(SFA + HCHD\) - Length of Stay \(Print\)](#)
[Indigent \(SFA + HCHD\) - Charges \(Print\)](#)
[Indigent \(SFA + HCHD\) - Patient County Demographics \(Print\)](#)
[Indigent \(SFA + HCHD\) - Charges County Demographics \(Print\)](#)
[Indigent \(SFA + HCHD\) - All Centers Patients \(Print\)](#)
[Indigent \(SFA + HCHD\) - All Centers Charges \(Print\)](#)

[Medicaid Primary - Patients \(Print\)](#)
[Medicaid Primary - Length of Stay \(Print\)](#)
[Medicaid Primary - Charges \(Print\)](#)
[Medicaid Primary - Patient County Demographics \(Print\)](#)
[Medicaid Primary - Charges County Demographics \(Print\)](#)
[Medicaid Primary - All Centers Patients \(Print\)](#)
[Medicaid Primary - All Centers Charges \(Print\)](#)

[Indigent SFA - Patients \(Print\)](#)
[Indigent SFA - Length of Stay \(Print\)](#)
[Indigent SFA - Charges \(Print\)](#)
[Indigent SFA - Patient County Demographics \(Print\)](#)
[Indigent SFA - Charges County Demographics \(Print\)](#)
[Indigent SFA - All Centers Patients \(Print\)](#)
[Indigent SFA - All Centers Charges \(Print\)](#)

[Medicaid HCHD - Patients \(Print\)](#)

4) Graphs' Data Points Summary Reports: [Print All in Group](#) [Print Group Favorites](#)
[Summary Data for Static Mean, UCL and LCL Control Charts \(Print\)](#)
[Summary Data for UCC Overview Graphs \(Print\)](#)
[Summary Data for Indigent \(SFA + HCHD\) Graphs \(Print\)](#)
[Summary Data for Indigent - SFA Graphs \(Print\)](#)
[Summary Data for Indigent - HCHD Graphs \(Print\)](#)
[Summary Data for Medicaid Primary Graphs \(Print\)](#)
[Summary Data for Medicaid - HCHD Graphs \(Print\)](#)
[Summary Data for Ethnicity Graphs \(Print\)](#)

5) Business Process Exception Reports: [Print All in Group](#) [Print Group Favorites](#)
[Indigent Without Resources SFA Encounters With A Harris County Demographic Code \(Print\)](#)
[Medicaid HCHD Encounters \(Print\)](#)
[Encounters With A K04 Prim Code \(Print\)](#)

Query Last Processed: 06/09/06 09:37 AM

*This application is supported by the Department of Financial Services. Please contact Dedrick Kelly or Marie Coleman, via email, for assistance with this application.



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 24-Month Prospective Analysis

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Purpose: The purpose of this focused application is to provide a comprehensive summary and graphical reporting tool to be used as an indicator of Un-sponsored Charity Care activity based on payorid, credit rating and financial class, identifying any significant and ongoing trends for the most recent 24 months of available data in EIW.

CAVEATS:

1. Data available in this focused application is dependent upon the load status of the data warehouse. You can access the load status (current and history) by referring to the Enterprise Information Warehouse web site <http://inside2.mdanderson.org/dept/medinfo/loadstat.cfm>.
2. Distinct count mean and standard deviation calculations are based on the total population subset (not aggregate summary surface values).
3. A count distinct of non-null values function is not available in Brio; therefore unique patient counts summarized in the Overview Analysis Summary Tabular reports have a value of 1 subtracted to reduce unique null values included in patient count totals.
4. This focused application uses the current home center populated in the VISITS.HOME_CENTER_CURRENT table as the basis for mapping and reporting a patient's current home center.
5. There may be timing differences between updates to the focused application's mappings for Payor Codes, Financial Classes, Home Centers and Texas Public Health Regions with applicable changes that have been made by the data owners.
6. Included in the criteria filters for the "Indigent Without Resources SFA Encounters With A Harris County Demographic Code" Report are limits where the encounter can only have an initial financial class of F or S, and the encounter cannot have a Commercial payor code.

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METHODOLOGY:

A. Determination of "UCC Result Set":

- Query process runs by the 5th day of the current month. Time period reported is a 24-month frame, ending two months from the current month (because the EIW load is not completed until approximately the 20th of the current month, the cutoff date for data pulled from the application is the end of two months prior to the current month). Time period queried at process time is the full month's activity two months prior to the current month, which is appended to "static" data from prior months' pulls.
 - Data is "static" beginning October 1, 2003.
 - Only 24 months of data is stored in the application. The oldest month's data is deleted from the application as new month's data is appended.
- All IDB.PT_ACCT encounters within the month queried per 1 above with charges not equal to 0 are pulled having the below criteria.
 - Encounter has a Indigent-HCHD (H13, H15) payor code in any one of the 4 payor code fields.
 - Encounter has an Indigent-SFA (T03, S70) payor code in any one of the 4 payor code fields.
 - Encounter has a Medicaid (200, 202, X63, X64, etc.) payor code in any one of the 4 payor code fields.
 - Encounter has a Generic payor code (and no other payor code indicated; G01, G02, etc.) with a financial class of F, N or V.
 - Encounter has a credit rating of C, F or X.
- The ending "UCC Result Set" yielded for the month queried will contain all encounters having Indigent/Medicaid patients without additional resources and with additional resources.

B. Classification of the Primary Payor at the Encounter Level:

- If any one of the 4 payor codes have a Medicaid code and none of the payor codes have a Commercial or Medicare code, the encounter is classified as "Medicaid W/out Resources".
- Else, if any one of the 4 payor codes have a Medicaid code and also has either a Commercial or Medicare code, the encounter is classified as "Medicaid With Resources".
- Else, if any one of the 4 payor codes have an Indigent code (H13, H15, T03, S70) and none of the payor codes have a Commercial or Medicare code, the encounter is classified as "Indigent W/out Resources".
- Else, if any one of the 4 payor codes have an Indigent code (H13, H15, T03, S70) and also has either a Commercial or Medicare code, the encounter is classified as "Indigent With Resources".
- Else, if the credit rating is X, the encounter is classified as "Indigent W/out Resources".
- Else, if the credit rating is C and the encounter also has either a financial class of I, F, S, V or Y, the encounter is classified as "Indigent W/out Resources".
- Else, if the credit rating is C and the financial class is not I, F, S, V or Y, the encounter is classified as "Indigent With Resources".
- Else, if the credit rating is F and the encounter also has either a financial class of F, S, V, Y or I, the encounter is classified as "Indigent W/out Resources".
- Else, if the credit rating is F and the financial class is not I, F, S, V, or Y, the encounter is classified as "Indigent With Resources".

C. Classification of the Primary Payor for the Patient Per Month:

- Within each month, the primary payor classified for the most recent encounter (using max admit date for that single month) is used to also classify the primary payor for the patient as a whole for the month (all of the patient's encounters for that month's period will have the same primary payor classification based on the month's latest encounter). Therefore a patient classified as Indigent for a month may have

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HOW TO READ CONTROL CHARTS/STATISTICAL PROCESS CONTROL:

How to Read a Control Chart*


- Determine if the process mean (*central line*) is where it should be relative to specifications, needs, or objectives.
- Analyze the data relative to the control limits, distinguishing between *common* and *special* causes. If a special cause is identified, it must be eliminated before the control chart can be used as a monitoring tool.
- The process is in "statistical control" when it is not being affected by special causes. All the points must fall within the control limits and they must be randomly dispersed about the central line for it to qualify as "in-control".
- NOTE:** Control does not necessarily mean that the product or service will meet your needs. It only means that the process is *consistent*.

Barland, H., & Piller, D. (1999). *The Memory Jogger II*. GOALQPC.
 *Remember that control limits do not deal with the case called them data with no special cause.

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GLOSSARY:

Key Definitions:	
EW	Enterprise Information Warehouse. It is the MDACC data warehouse repository from which this focused application pulls its source data. The main table queried from this repository is the Patient Account table.
Financially Indigent	Uninsured or underinsured patients in the state of Texas who are unable to financially contribute to the payment of their bill as determined by our institutional indigent policy guidelines (based on % of federal poverty limits).
HCHD	Indigent patients through the Harris County Hospital District system.
Health Service Regions	Health service regions of the Department of State Health Services for the state of Texas, responsible for bringing comprehensive public health services to the citizens of Texas. State, Regional and Local public health partners work together to assure the provision of essential public health services. Region PH6/SS is the public health region covering Harris County and surrounding Southeast Texas counties.
Home Center	The Multi-Disciplinary Care Center which represents the business unit to which a patient is currently primarily assigned. To change a home center for a patient, both business centers involved in the transfer have to agree that a

Start | 6:00 PM

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1) LOG IN:

User Name:
 Password:

[EIS Main Menu](#)

<input type="button" value="Suspend Calc On"/>	<input type="button" value="Apply Results Seo MRN Limit"/>
<input type="button" value="Suspend Calc Off"/>	<input type="button" value="Ignore Results Seo MRN Limit"/>
Suspend Calc ON	MRN Limit OFF

NOTE: To export the data for use in other applications, click on the macro button at the bottom of this page.

2) PROCESS QUERY:

From Date:
 To Date:

Period last queried: 4/1/06 to 4/30/06

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Brio Intelligence - UCC Payor Data Model.bqy

File Edit View Insert Format Table Tools Window Help

Process

I. T - All UCC (Mcaid + Indigent)

Limits(0) Sort(0) Outliner

Sections

- Report: Ethnicity - New Patients Counts
- Report: VII) Summary Data for Ethnicity
- Report: Detail Data - Encounters With A
- Q1 - Data Pull UCC
- R1 - 24month Mcaid and Indigent Encou
- Pivot - Data Last Run
- I. T - All UCC (Mcaid + Indigent)**
- IC1. Pivot - Charges: UCC - TOTAL Mo
- IC2. Pivot - Charges: UCC - % of Tota
- IC1. Chart - Charges: UCC - TOTAL Mc
- IC2. Chart - Charges: UCC - % of Totz
- IB. T - All UCC (Mcaid + Indigent)_Length
- IR1 - Pivot - Days UCC - Inpatient Len
- R1 - 24month Mcaid and Indigent Encounters (Q1 - D

- Med Rec No
- Pt No
- Tot Chg Amt
- Tot Institution Monthly Gpr
- Days Stay
- Init Fc
- Fc Desc
- Init Fc Date
- Adm Date
- Adm Date Date
- Adm Yr
- Adm Month
- String Adm Mo Yr
- Date Adm Mo Yr
- End Yr1
- Activity Year
- From Adm Date
- To Adm Date

Sort: Drag Request Items here to sort them

Limit: Drag Report Columns here to create Limits

Med Rec No	Pt No	Tot Chg Amt	Tot Institution Monthly Gpr	Days Stay	
0485747	10501784103	9,909.00	0	0	P
0485747	20485747027	7,512.30	0	0	P
0485747	10502245335	1,475.00	0	0	M
0485747	10501816530	255.50	0	0	P
0485747	10501811828	1,718.00	0	0	P
0485747	10501863954	1,179.50	0	0	P
0485747	10502181387	5,169.25	0	0	M
0485747	10501911772	2,548.00	0	0	P
0485747	10501610455	1,013.25	0	0	P
0485747	10501675530	1,446.50	0	0	P
0485747	10501581801	1,809.00	0	0	P
0485747	9048574709	27,271.53	0	4	P
0485747	10501722028	6,238.50	0	0	P
0485747	10502097396	803.75	0	0	P
0485747	10502097396	803.75	0	0	P
0485747	10502097396	803.75	0	0	P

Outliner

048574: Med Rec No ,Pt No , Tot Chg Amt , Tot Institution Monthly Gpr ,Days Stay ,Init Fc ,Fc Desc ,Init Fc Date ,Adm Date ,Adm Date Date ,Adm Yr ,Adm Month ,String Adm Mo Yr ,Date Adm Mo Yr ,End Yr1 ,Activity Year ,From Adm Date ,To Adm Date

048574: ,From Adm Date String ,To Adm Date String ,Credit Rating ,Pyr1 Co Plan Cd ,Prim Desc ,Pyr1 Group ,Pyr2 Co Plan Cd ,Prim Desc2 ,Pyr2 Group ,Pyr3 Co Plan Cd ,Prim Desc3 ,Pyr3 Group ,Pyr4 Co Plan Cd ,Prim Desc4 ,Pyr4 Group ,Ucc Pyr Subgrp A ,Ucc Pyr Subgrp A2 ,Ucc Pyr Subgrp A3 ,Ucc Pyr Subgrp A4 ,Conc Payors ,Conc Pyr Groups ,Conc Pyr Sub Groups ,Primary Payor Enc ,Primary Payor Mm ,Primary Payor Sub Grp ,Pt Acct Type ,Pt Acct Type Desc ,Home Center ,Current Home Center Cd ,Current Home Center Desc ,Home Center Map ,Initial Reg Date ,New Patient ,Pt Cnty Cd ,County Desc ,Tx Public Health Region ,Tdh Combined Ph Regions ,Combined Ph Region Description ,Group Of County Desc ,Harris Surrounding Group2 ,Race Cd ,Race Desc ,Mean Tot Ucc ,Ucl Tot Ucc ,Lcl Tot Ucc ,Mean Tot Ind ,Ucl Tot Ind ,Lcl Tot Ind ,Mean Tot Med ,Ucl Tot Med ,Lcl Tot Med ,Mean Ind Wout Res ,Ucl Ind Wout Res ,Lcl Ind Wout Res ,Mean Ind With Res ,Ucl Ind With Res ,Lcl Ind With Res ,Mean Med Wout Res ,Ucl Med Wout Res ,Lcl Med Wout Res ,Mean Med With Res ,Ucl Med With Res ,Lcl Med With Res ,Run Time ,Run By ,Sum TotChgAdmMoYr ,Sum GPR AdmMoYr , & GPR ,New Patient Enc

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IG, T - All UCC (Mcaid + Indigent)_Centers Limits(1) Sort(0) Outliner

Sections

- IE3, T - All UCC (Mcaid + Indigent)_All Ot
- IE3, Pivot - Charges: UCC - All Other 1
- IE3, Chart - Charges: UCC - All Other
- IE4, T - All UCC (Mcaid + Indigent)_% of
- IE4, Pivot - Charges: UCC - % of Tot
- IE4, Chart - Charges: UCC - % of Tot
- IG, T - All UCC (Mcaid + Indigent)_Centers**
- IG2, Pivot - Charges: UCC - All Home
- IG3, Pivot - Charges and Count: UCC
- IG2, Chart - Charges: UCC - All Home
- IG3, Chart - Charges and Count: UCC
- IG1, T - All UCC (Mcaid + Indigent)_Top 1
- IG1, Pivot - Charges: UCC - Top Ten H

Sort Drag Request Items here to sort them

Limit Primary Payor Mm

Med Rec No	Pt No	Tot Chg Amt	Init Fc	Fc Desc
0485747	10501784103	9,909.00	P	PPO
0485747	20485747027	7,512.30	P	PPO
0485747	10502245335	1,475.00	M	MEDICARE AVB
0485747	10501816530	255.50	P	PPO
0485747	10501811828	1,718.00	P	PPO
0485747	10501863954	1,179.50	P	PPO
0485747	10502181387	5,169.25	M	MEDICARE AVB
0485747	10501911772	2,548.00	P	PPO
0485747	10501610455	1,013.25	P	PPO
0485747	10501675530	1,446.50	P	PPO
0485747	10501581801	1,809.00	P	PPO
0485747	00405747000	37,374.60	P	PPO

Outliner

- 04857 Med Rec No , Pt No , Tot Chg Amt , Init Fc , Fc Desc , Init Fc Date , Pyr1 Co Plan Cd , Prim Desc , Pyr1 Group ,
- 04857 Pyr2 Co Plan Cd , Prim Desc2 , Pyr2 Group , Pyr3 Co Plan Cd , Prim Desc3 , Pyr3 Group , Pyr4 Co Plan Cd , Prim Desc4 ,
- 04857 Pyr4 Group , Conc Payors , Adm Date , String Adm Mo Yr , Date Adm Mo Yr , From Adm Date , To Adm Date ,
- 04857 From Adm Date String , To Adm Date String , Primary Payor Mm , Primary Payor Sub Grp , Adm Yr , Adm Month ,
- 04857 Tot Institution Monthly Gpr , Pt Crty Cd , County Desc , Tx Public Health Region , Tdh Combined Ph Regions ,
- 04857 Combined Ph Region Description , Group Of County Desc , End Yr1 , Activity Year , Home Center ,
- 04857 Current Home Center Cd , Current Home Center Desc , Home Center Map , Initial Reg Date , New Patient ,
- 04857 [Sum Tot Chg Amt by Center Map , Rank of Centers Map by Charges](#)
- 04857
- 04857

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IG1. T - All UCC (Mcaid + Indigent)_Top Ten Home Centers Monthly Charge Census Limits(1) Sort(0) Outliner

Sections

- IG. T - All UCC (Mcaid + Indigent)_Cente
- IG2. Pivot - Charges: UCC - All Home (
- IG3. Pivot - Charges and Count: UCC
- IG2. Chart - Charges: UCC - All Home
- IG3. Chart - Charges and Count: UCC
- IG1. T - All UCC (Mcaid + Indigent)_Top
- IG1. Pivot - Charges: UCC - Top Ten H
- IG1. Pivot - Charges: UCC - Top Ten H
- IG1. Chart - Charges: UCC - Top Ten I
- IG4a. T - All UCC (Mcaid + Indigent)_Cer
- IG4a. Pivot - Charges: UCC - Anesthe
- IG4a. Chart - Charges: UCC - Anesthe
- IG4b. T - All UCC (Mcaid + Indigent)_Cer
- IG4b. Pivot - Charges: UCC - Anesthe
- IG4b. Chart - Charges: UCC - Anesthe

Sort Drag Request Items here to sort them

Limit Rank of Centers Map by Charges

Med Rec No	Pt No	Tot Chg Amt	Init Fc	Fc Desc
0485747	10501784103	9,909.00	P	PPO
0485747	20485747027	7,512.30	P	PPO
0485747	10502245335	1,475.00	M	MEDICARE A/B
0485747	10501816530	255.50	P	PPO
0485747	10501811828	1,718.00	P	PPO
0485747	10501863954	1,179.50	P	PPO
0485747	10502181387	5,169.25	M	MEDICARE A/B
0485747	10501911772	2,548.00	P	PPO
0485747	10501610455	1,013.25	P	PPO
0485747	10501675530	1,446.50	P	PPO
0485747	10501581801	1,809.00	P	PPO

Outliner

04857 Med Rec No , Pt No , Tot Chg Amt , Init Fc , Fc Desc , Init Fc Date , Pyr1 Co Plan Cd , Prim Desc , Pyr1 Group , Pyr2 Co Plan Cd , Prim Desc2 , Pyr2 Group , Pyr3 Co Plan Cd , Prim Desc3 , Pyr3 Group , Pyr4 Co Plan Cd , Prim Desc4 , Pyr4 Group , Conc Payors , Adm Date , String Adm Mo Yr , Date Adm Mo Yr , From Adm Date , To Adm Date , From Adm Date String , To Adm Date String , Primary Payor Mm , Primary Payor Sub Grp , Adm Yr , Adm Month , Tot Institution Monthly Gpr , Pt Cnty Cd , County Desc , Tx Public Health Region , Tdh Combined Ph Regions , Combined Ph Region Description , Group Of County Desc , End Yr1 , Activity Year , Home Center , Current Home Center Cd , Current Home Center Desc , Home Center Map , Initial Reg Date , New Patient , Sum Tot Chg Amt by Center Map , Rank of Centers Map by Charges

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Process

IG4a. T - All UCC (Mcaid + Indigent)_Centers_Anesthesiology/Pain Mgmt Limits(1) Sort(0) Outliner

Sections

- IG. T - All UCC (Mcaid + Indigent)_Cente
- IG2. Pivot - Charges: UCC - All Home (
- IG3. Pivot - Charges and Count: UCC
- IG2. Chart - Charges: UCC - All Home
- IG3. Chart - Charges and Count: UCC
- IG1. T - All UCC (Mcaid + Indigent)_Top 1
- IG1. Pivot - Charges: UCC - Top Ten I
- IG1. Pivot - Charges: UCC - Top Ten I
- IG1. Chart - Charges: UCC - Top Ten I
- IG4a. T - All UCC (Mcaid + Indigent)_Cer**
- IG4a. Pivot - Charges: UCC - Anesthe
- IG4a. Chart - Charges: UCC - Anesthe
- IG4b. T - All UCC (Mcaid + Indigent)_Cer
- IG4b. Pivot - Charges: UCC - Anesthe
- IG4b. Chart - Charges: UCC - Anesthe
- IG. T - All UCC (Mcaid + Indigent)_Centers (Q1 - Data
- Med Rec No
- Pt No
- Tot Chg Amt
- Init Fc
- Fc Desc
- Init Fc Date
- Pyr1 Co Plan Cd
- Prim Desc
- Pyr1 Group
- Pyr2 Co Plan Cd
- Prim Desc2
- Pyr2 Group
- Pyr3 Co Plan Cd
- Prim Desc3
- Pyr3 Group
- Pyr4 Co Plan Cd
- Prim Desc4
- Pvr4 Group

Sort Drag Request Items here to sort them

Limit Home Center Map

Med Rec No	Pt No	Tot Chg Amt	Init Fc	Fc Desc

Outliner

Med Rec No , Pt No , Tot Chg Amt , Init Fc , Fc Desc , Init Fc Date , Pyr1 Co Plan Cd , Prim Desc , Pyr1 Group , Pyr2 Co Plan Cd , Prim Desc2 , Pyr2 Group , Pyr3 Co Plan Cd , Prim Desc3 , Pyr3 Group , Pyr4 Co Plan Cd , Prim Desc4 , Pyr4 Group , Conc Payors , Adm Date , String Adm Mo Yr , Date Adm Mo Yr , From Adm Date , To Adm Date , From Adm Date String , To Adm Date String , Primary Payor Mtn , Primary Payor Sub Grp , Adm Yr , Adm Month , Tot Institution Monthly Gpr , Pt Cnty Cd , County Desc , Tx Public Health Region , Tdh Combined Ph Regions , Combined Ph Region Description , Group Of County Desc , End Yr1 , Activity Year , Home Center , Current Home Center Cd , Current Home Center Desc , Home Center Map

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Brio Intelligence - UCC Payor Data Model.bqy

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Process

Sections

Limit: Drag Report Columns here to create Limits Sort: Pyr1 Co Plan Cd / Primary Payor Enc / ConcPyrGroups

	Current Home Center Cd	Current Home Center Desc	Home Center Map	Initial Reg Date	New Patient	Harris and Surrounding Counties Group2	Race Cd
1			NOT MAPPED	10/27/2005		ALL OTHER COUNTI	
2	INTMED	INTERNAL MEDICINE	INTERNAL MEDICINE	08/21/2003		PH6/5S SURROUND B	BLAC
3	HNSURG	HEAD AND NECK, SI	HEAD & NECK	01/29/2001		PH6/5S SURROUND Y	OTHE
4	NEURO	BRAIN TUMOR CENT	BRAIN & SPINE	10/16/2003	New Patient	HARRIS COUNTY	WHIT
5	GYN	GYNE				H6/5S SURROUND W	WHIT
6	BR SURG	BREA				H6/5S SURROUND W	WHIT
7	GYN	GYNE				LL OTHER COUNTI S	SPAN
8	BRMED	BREA				H6/5S SURROUND W	WHIT
9	MEDSPC	MEDI				H6/5S SURROUND B	BLAC
10	GU	GU O				LL OTHER COUNTI S	SPAN
11	GU	GU O				LL OTHER COUNTI S	SPAN
12	GU	GU O				LL OTHER COUNTI S	SPAN
13	GI	GAST				H6/5S SURROUND S	SPAN
14	BR SURG	BREA				HARRIS COUNTY W	WHIT
15	BRMED	BREA				LL OTHER COUNTI S	SPAN
16	HNSURG	HEAC				LL OTHER COUNTI S	SPAN
17	THOMED	THOF				H6/5S SURROUND W	WHIT
18	BR SURG	BREA				HARRIS COUNTY W	WHIT
19	BR SURG	BREA				HARRIS COUNTY W	WHIT
20	GI	GAST				LL OTHER COUNTI S	SPAN
21	PEDCHD	PEDI				LL OTHER COUNTI W	WHIT
22	GI	GAST				H6/5S SURROUND S	SPAN
23	BR SURG	BREA				H6/5S SURROUND W	WHIT
24	GIGAST	GI GASTRIC	GASTROINTESTINAL C	04/15/2003		HARRIS COUNTY W	WHIT
25	GIGAST	GI GASTRIC	GASTROINTESTINAL C	04/15/2003		HARRIS COUNTY W	WHIT
26	PEDNEU	PEDIATRIC NEURAL	PEDIATRICS	04/18/2003		HARRIS COUNTY S	SPAN
27	LYMPH	LYMPHOMA	LYMPHOMA & MYELOM.	05/13/2003		ALL OTHER COUNTI S	SPAN
28	LYMPH	LYMPHOMA	LYMPHOMA & MYELOM.	05/13/2003		ALL OTHER COUNTI S	SPAN
29	LYMPH	LYMPHOMA	LYMPHOMA & MYELOM.	05/13/2003		ALL OTHER COUNTI S	SPAN
30	LEUK	LEUKEMIA	LEUKEMIA & BIT	05/13/2003		ALL OTHER COUNTI W	WHIT
31	BR SURG	BREAST, SURGICAL	BREAST	05/09/2003		HARRIS COUNTY Y	OTHE
32	BMTSOL	BMT-SOLID TUMOR	BMT/PHERESIS	05/11/1995		PH6/5S SURROUND B	BLAC
33	GYN	GYNECOLOGY	GYNECOLOGY	05/01/1995		ALL OTHER COUNTI S	SPAN

Modify

Name: New Patient

Definition

```
if ((Adm_Yr == ToYear ( Initial_Reg_Date )) &&
(Adm_Month == ToChar ( Initial_Reg_Date, 'm'
)))
('New Patient')
```

+ - * / () == != and or if

else mod < <= > >= not

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- T - Overview An.
- T - Overview An.
- T - Overview An.
- Q2 - 1st Data Pt
- R1 - 24month Mj
- Q2 - 1st Data Pull_U
- Med Rec No
- Tot Chg Amt
- Pt No
- Days Stay
- Init Fc
- Fc Desc
- Init Fc Date
- Pyl1 Co Plan Cd
- Prim Desc
- Pyl2 Co Plan Cd
- Prim Desc2
- Pyl3 Co Plan Cd
- Prim Desc3
- Pyl4 Co Plan Cd
- Prim Desc4
- Adm Date
- Initial Reg Date
- Adm Yr
- Adm Month

	Pyl1Group	Pyl2Group	Pyl3Group	Pyl4Group	ConcPylGroups	Primary Payor	Indigent Sub Grp	Adm Yr	Adm Month	String_Adm MoYr	Date_Adm MoYr
101	MCAID				MCAID	MCAID					
102	MCAID				MCAID	MCAID					
103	MCAID				MCAID	MCAID					
104	MCAID				MCAID	MCAID					
105	MCAID				MCAID	MCAID					
106	MCAID				MCAID	MCAID					
107	MCAID				MCAID	MCAID					
108	MCAID				MCAID	MCAID					
109	MCAID				MCAID	MCAID					
110	MCAID	INDIGENT			MCAIDINDIGENT	MCAID					
111	MCAID				MCAID	MCAID					
112	MCAID				MCAID	MCAID					
113	MCAID				MCAID	MCAID					
114	MCAID				MCAID	MCAID					
115	MCAID				MCAID	MCAID					
116	MCAID				MCAID	MCAID					
117	MCAID				MCAID	MCAID					
118	MCAID				MCAID	MCAID					
119	MCAID				MCAID	MCAID					
120	MCAID				MCAID	MCAID		2,003	10	10/03	10/03
121	MCAID				MCAID	MCAID		2,003	10	10/03	10/03
122	MCAID				MCAID	MCAID		2,003	10	10/03	10/03
123	MCAID				MCAID	MCAID		2,003	10	10/03	10/03
124	MCAID				MCAID	MCAID		2,003	10	10/03	10/03
125	MCAID				MCAID	MCAID		2,003	10	10/03	10/03
126	MCAID				MCAID	MCAID		2,003	10	10/03	10/03
127	MCAID				MCAID	MCAID		2,003	10	10/03	10/03
128	MCAID				MCAID	MCAID		2,003	10	10/03	10/03
129	MCAID				MCAID	MCAID		2,003	10	10/03	10/03
130	MCAID				MCAID	MCAID		2,003	10	10/03	10/03

Modify

Name: Primary Payor

Definition:

```
if (ConcPylGroups.indexOf("MCAID") >= 0)
("MCAID")
```

+ - < / () == != and or if
 else mod <= >= not

UCC Census Focus Application Reference Manual

**Department of Financial Services
August 2006**

UCC Census Focus Application Reference Manual

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 - I. *Ethnicity Graphs*
 - J. *Summary Data*
 - K. *Exception Reports*

Reports Available In UCC Census Payor Focused Application

A. Overview Analysis Summary Tabular Reports:

1. Overview Analysis - Proportion of UCC Type Report:

- a. Table 1: summarizes distinct count patients by primary payor group for years one and two, the percent of total patients within years one and two, and the change between years one and two analyzed.
- b. Table 2: summarizes charges by primary payor group for years one and two, the percent of total charges within years one and two, and the change between years one and two analyzed.
- c. Table 3: summarizes distinct count patients by Indigent payor subgroup for years one and two, the percent of total patients within years one and two, and the change between years one and two analyzed.
- d. Table 4: summarizes charges by Indigent payor subgroup for years one and two, the percent of total charges within years one and two, and the change between years one and two analyzed.

2. Overview Analysis - Change in UCC Data Subsets Report:

- a. Table 1: summarizes distinct count patients for Total UCC for years one and two and the change between years one and two analyzed.
- b. Table 2: summarizes charges for Total UCC for years one and two and the change between years one and two analyzed.
- c. Table 3: summarizes Total Gross Patient Revenue for years one and two and the change between years one and two analyzed.
- d. Table 4: summarizes UCC % of GPR for years one and two and the change between years one and two analyzed.
- e. Table 5: summarizes New distinct count patients for Total UCC for years one and two and the change between years one and two analyzed. **(Methodology to determine algorithm for calculation of new patient is pending.)**
- f. Table 6: summarizes charges for New UCC patients for years one and two and the change between years one and two analyzed. **(Methodology to determine algorithm for calculation of new patient is pending.)**
- g. Table 7: summarizes distinct count patients for Total UCC Demographic County group for years one and two and the change between years one and two analyzed.
- h. Table 8: summarizes charges for Total UCC Demographic County group for years one and two and the change between years one and two analyzed.

3. Overview Analysis - Change in Indigent (SFA + HCHD) Data Subsets Report:

- a. Table 1: summarizes distinct count patients for Total Indigent (SFA+HCHD) for years one and two and the change between years one and two analyzed.
- b. Table 2: summarizes charges for Total Indigent (SFA+HCHD) for years one and two and the change between years one and two analyzed.
- c. Table 3: summarizes Total Gross Patient Revenue for years one and two and the change between years one and two analyzed.
- d. Table 4: summarizes Indigent % of GPR for years one and two and the change between years one and two analyzed.
- e. Table 5: summarizes New distinct count patients for Total Indigent (SFA+HCHD) for years one and two and the change between years one and two analyzed. **(Methodology to determine algorithm for calculation of new patient is pending.)**
- f. Table 6: summarizes charges for New Indigent (SFA+HCHD) patients for years one and two and the change between years one and two analyzed. **(Methodology to determine algorithm for calculation of new patient is pending.)**
- g. Table 7: summarizes distinct count patients for Total Indigent (SFA+HCHD) Demographic County group for years one and two and the change between years one and two analyzed.
- h. Table 8: summarizes charges for Total Indigent (SFA+HCHD) Demographic County group for years one and two and the change between years one and two analyzed.

4. **Overview Analysis - Change in Indigent - SFA Data Subsets Report:**
 - a. Table 1: summarizes distinct count patients for Indigent - SFA for years one and two and the change between years one and two analyzed.
 - b. Table 2: summarizes charges for Indigent - SFA for years one and two and the change between years one and two analyzed.
 - c. Table 3: summarizes Total Gross Patient Revenue for years one and two and the change between years one and two analyzed.
 - d. Table 4: summarizes Indigent - SFA % of GPR for years one and two and the change between years one and two analyzed.
 - e. Table 5: summarizes New distinct count patients for Indigent - SFA for years one and two and the change between years one and two analyzed. **(Methodology to determine algorithm for calculation of new patient is pending.)**
 - f. Table 6: summarizes charges for New Indigent - SFA patients for years one and two and the change between years one and two analyzed. **(Methodology to determine algorithm for calculation of new patient is pending.)**
 - g. Table 7: summarizes distinct count patients for Indigent - SFA Demographic County group for years one and two and the change between years one and two analyzed.
 - h. Table 8: summarizes charges for Indigent - SFA Demographic County group for years one and two and the change between years one and two analyzed.

5. **Overview Analysis - Change in Indigent - HCHD Data Subsets Report:**
 - a. Table 1: summarizes distinct count patients for Indigent - HCHD for years one and two and the change between years one and two analyzed.
 - b. Table 2: summarizes charges for Indigent - HCHD for years one and two and the change between years one and two analyzed.
 - c. Table 3: summarizes Total Gross Patient Revenue for years one and two and the change between years one and two analyzed.
 - d. Table 4: summarizes Indigent - HCHD % of GPR for years one and two and the change between years one and two analyzed.
 - e. Table 5: summarizes New distinct count patients for Indigent - HCHD for years one and two and the change between years one and two analyzed. **(Methodology to determine algorithm for calculation of new patient is pending.)**
 - f. Table 6: summarizes charges for New Indigent - HCHD patients for years one and two and the change between years one and two analyzed. **(Methodology to determine algorithm for calculation of new patient is pending.)**
 - g. Table 7: summarizes distinct count patients for Indigent - HCHD Demographic County group for years one and two and the change between years one and two analyzed.
 - h. Table 8: summarizes charges for Indigent - HCHD Demographic County group for years one and two and the change between years one and two analyzed.

6. **Overview Analysis - Change in Medicaid Primary Data Subsets Report:**
 - a. Table 1: summarizes distinct count patients for Medicaid Primary for years one and two and the change between years one and two analyzed.
 - b. Table 2: summarizes charges for Medicaid Primary for years one and two and the change between years one and two analyzed.
 - c. Table 3: summarizes Total Gross Patient Revenue for years one and two and the change between years one and two analyzed.
 - d. Table 4: summarizes Medicaid % of GPR for years one and two and the change between years one and two analyzed.
 - e. Table 5: summarizes New distinct count patients for Medicaid Primary for years one and two and the change between years one and two analyzed. **(Methodology to determine algorithm for calculation of new patient is pending.)**
 - f. Table 6: summarizes charges for New Medicaid Primary patients for years one and two and the change between years one and two analyzed. **(Methodology to determine algorithm for calculation of new patient is pending.)**
 - g. Table 7: summarizes distinct count patients for Medicaid Primary Demographic County group for years one and two and the change between years one and two analyzed.
 - h. Table 8: summarizes charges for Medicaid Primary Demographic County group for years one and two and the change between years one and two analyzed.

7. **Overview Analysis - Change in Ethnicity Profile Report:**
 - a. Table 1: summarizes distinct count patients by Ethnicity for years one and two, the percent of total patients within years one and two, and the change between years one and two analyzed.
 - b. Table 2: summarizes New distinct count patients by Ethnicity for years one and two, the percent of total patients within years one and two, and the change between years one and two analyzed. **(Methodology to determine algorithm for calculation of new patient is pending.)**

B. Static Mean, UCL and LCL Control Charts:

1. **Total UCC; Total Indigent; Total Medicaid; Indigent Without Resources; Indigent With Resources; Medicaid Without Resources; Medicaid With Resources - Patients Report:** Contains graphs Total UCC; Total Indigent; Total Medicaid; Indigent Without Resources; Indigent With Resources; Medicaid Without Resources; and Medicaid With Resources that plots distinct patients, related mean, and related upper and lower control limits over the 24 months analyzed.

C. Moving Mean, UCL and LCL Control Charts and Other Graphical Reports (TOTAL - Wih Resources + Without Resources):

1. **UCC Overview - Patients Report:** Contains graphs Total UCC; UCC - Inpatient; and UCC - Outpatient that plots distinct patients, related mean, and related upper and lower control limits over the 24 months analyzed.
2. **UCC Overview - Length of Stay Report:** Contains graph UCC - Inpatient Length of Stay plotting days of stay, related mean, and related upper and lower control limits over the 24 months analyzed.
3. **UCC Overview - Charges Report:** Contains graphs UCC - Total Monthly Charges; and UCC - % of Total Gross Patient Revenue that plots charges and percent of gross patient revenue, related mean, and related upper and lower control limits over the 24 months analyzed.
4. **UCC Overview - Patient County Demographics Report:** Contains graphs UCC - Harris County; UCC - PH6/5S (- Harris County); and UCC - All Other Texas that plots distinct patients, related mean, and related upper and lower control limits and graph UCC - % of Total MRNs by County over the 24 months analyzed.
5. **UCC Overview - Charges County Demographics Report:** Contains graphs UCC - Harris County; UCC - PH6/5S (- Harris County); and UCC - All Other Texas that plots charges, related mean, and related upper and lower control limits and graph UCC - % of Total Charges by County over the 24 months analyzed.
6. **UCC Overview - All Centers Patients Report:** Contains graph UCC - Top Ten Home Centers that plots distinct patients per month and graph UCC - All Home Centers Cumulative Census Yr Comparison that plots distinct patients by year over the 24 months analyzed.
7. **UCC Overview - All Centers Charges Report:** Contains graph UCC - Top Ten Home Centers Charges that plots distinct patients per month; graph UCC - All Home Centers Cumulative Charge Census Yr Comparison that plots charges by year; and graph UCC - All Home Centers Cumulative Census that plots charges with distinct patients for both years combined over the 24 months analyzed.
8. **UCC Overview - Individual Centers Patients Report:** Contains graphs of the individual Multidisciplinary Centers that plots distinct patients, related mean, and related upper and lower control limits over the 24 months analyzed.
9. **UCC Overview - Individual Centers Charges Report:** Contains graphs of the individual Multidisciplinary Centers that plots charges, related mean, and related upper and lower control limits over the 24 months analyzed.
10. **UCC Overview - New Patients Counts Report:** Contains graph UCC - New Patients that plots distinct patients, related mean, and related upper and lower control limits and graphs UCC - New Patients Yr Comparison; UCC - New Patients Census by PH6/5S County Group Yr Comparison; and UCC - New Patients by Top Ten Home Centers Yr Comparison that plots distinct patients by year over the 24 months analyzed. **(Methodology to determine algorithm for calculation of new patient is pending.)**
11. **UCC Overview - New Patients Charges Report:** Contains graph UCC - New Patients Charges that plots charges, related mean, and related upper and lower control limits and graphs UCC - New Patients Charges Yr Comparison; UCC - New Patients Charges Census by PH6/5S County Group Yr Comparison; and UCC - New Patients Charges by Top Ten Home Centers Yr Comparison that plots charges by year over the 24 months analyzed. **(Methodology to determine algorithm for calculation of new patient is pending.)**
12. **Indigent (SFA + HCHD) - Patients Report:** Contains graphs Total INDIGENT; INDIGENT - Inpatient; and INDIGENT - Outpatient that plots distinct patients, related mean, and related upper and lower control limits over the 24 months analyzed.
13. **Indigent (SFA + HCHD) - Length of Stay Report:** Contains graph INDIGENT - Inpatient Length of Stay plotting days of stay, related mean, and related upper and lower control limits over the 24 months analyzed.
14. **Indigent (SFA + HCHD) - Charges Report:** Contains graphs INDIGENT - Total Monthly Charges; and INDIGENT - % of Total Gross Patient Revenue that plots charges and percent of gross patient revenue, related mean, and related upper and lower control limits over the 24 months analyzed.

15. **Indigent (SFA + HCHD) - Patient County Demographics Report:** Contains graphs INDIGENT - Harris County; INDIGENT - PH6/5S (-Harris County); and INDIGENT - All Other Texas that plots distinct patients, related mean, and related upper and lower control limits and graph INDIGENT - % of Total MRNs by County over the 24 months analyzed.
16. **Indigent (SFA + HCHD) - Charges County Demographics Report:** Contains graphs INDIGENT - Harris County; INDIGENT - PH6/5S (-Harris County); and INDIGENT - All Other Texas that plots charges, related mean, and related upper and lower control limits and graph INDIGENT - % of Total Charges by County over the 24 months analyzed.
17. **Indigent (SFA + HCHD) - All Centers Patients Report:** Contains graph INDIGENT - Top Ten Home Centers that plots distinct patients per month and graph INDIGENT - All Home Centers Cumulative Census Yr Comparison that plots distinct patients by year over the 24 months analyzed.
18. **Indigent (SFA + HCHD) - All Centers Charges Report:** Contains graph INDIGENT - Top Ten Home Centers Charges that plots distinct patients per month; graph INDIGENT - All Home Centers Cumulative Charge Census Yr Comparison that plots charges by year; and graph INDIGENT - All Home Centers Cumulative Census that plots charges with distinct patients for both years combined over the 24 months analyzed.
19. **Indigent (SFA + HCHD) - New Patients Counts Report:** Contains graph INDIGENT - New Patients that plots distinct patients, related mean, and related upper and lower control limits and graphs INDIGENT - New Patients Yr Comparison; INDIGENT - New Patients Census by PH6/5S County Group Yr Comparison; and INDIGENT - New Patients by Top Ten Home Centers Yr Comparison that plots distinct patients by year over the 24 months analyzed. **(Methodology to determine algorithm for calculation of new patient is pending.)**
20. **Indigent (SFA + HCHD) - New Patients Charges Report:** Contains graph INDIGENT - New Patients Charges that plots charges, related mean, and related upper and lower control limits and graphs INDIGENT - New Patients Charges Yr Comparison; INDIGENT - New Patients Charges Census by PH6/5S County Group Yr Comparison; and INDIGENT - New Patients Charges by Top Ten Home Centers Yr Comparison that plots charges by year over the 24 months analyzed. **(Methodology to determine algorithm for calculation of new patient is pending.)**
21. **Indigent SFA - Patients Report:** Contains graphs Total SFA; SFA - Inpatient; and SFA - Outpatient that plots distinct patients, related mean, and related upper and lower control limits over the 24 months analyzed.
22. **Indigent SFA - Length of Stay Report:** Contains graph SFA - Inpatient Length of Stay plotting days of stay, related mean, and related upper and lower control limits over the 24 months analyzed.
23. **Indigent SFA - Charges Report:** Contains graphs SFA - Total Monthly Charges; and SFA - % of Total Gross Patient Revenue that plots charges and percent of gross patient revenue, related mean, and related upper and lower control limits over the 24 months analyzed.
24. **Indigent SFA - Patient County Demographics Report:** Contains graphs SFA - Harris County; SFA - PH6/5S (-Harris County); and SFA - All Other Texas that plots distinct patients, related mean, and related upper and lower control limits and graph SFA - % of Total MRNs by County over the 24 months analyzed.
25. **Indigent SFA - Charges County Demographics Report:** Contains graphs SFA - Harris County; SFA - PH6/5S (-Harris County); and SFA - All Other Texas that plots charges, related mean, and related upper and lower control limits and graph SFA - % of Total Charges by County over the 24 months analyzed.
26. **Indigent SFA - All Centers Patients Report:** Contains graph SFA - Top Ten Home Centers that plots distinct patients per month and graph SFA - All Home Centers Cumulative Census Yr Comparison that plots distinct patients by year over the 24 months analyzed.
27. **Indigent SFA - All Centers Charges Report:** Contains graph SFA - Top Ten Home Centers Charges that plots distinct patients per month; graph SFA - All Home Centers Cumulative Charge Census Yr Comparison that plots charges by year; and graph SFA - All Home Centers Cumulative Census that plots charges with distinct patients for both years combined over the 24 months analyzed.
28. **Indigent SFA - New Patients Counts Report:** Contains graph SFA - New Patients that plots distinct patients, related mean, and related upper and lower control limits and graphs SFA - New Patients Yr Comparison; SFA - New Patients Census by PH6/5S County Group Yr Comparison; and SFA - New Patients by Top Ten Home Centers Yr Comparison that plots distinct patients by year over the 24 months analyzed. **(Methodology to determine algorithm for calculation of new patient is pending.)**
29. **Indigent SFA - New Patients Charges Report:** Contains graph SFA - New Patients Charges that plots charges, related mean, and related upper and lower control limits and graphs SFA - New Patients Charges Yr Comparison; SFA - New Patients Charges Census by PH6/5S County Group Yr Comparison; and SFA - New Patients Charges by Top Ten Home Centers Yr Comparison that plots charges by year over the 24 months analyzed. **(Methodology to determine algorithm for calculation of new patient is pending.)**
30. **Indigent HCHD - Patients Report:** Contains graphs Total HCHD; HCHD - Inpatient; and HCHD - Outpatient that plots distinct patients, related mean, and related upper and lower control limits over the 24 months analyzed.
31. **Indigent HCHD - Length of Stay Report:** Contains graph HCHD - Inpatient Length of Stay plotting days of stay, related mean, and related upper and lower control limits over the 24 months analyzed.

32. **Indigent HCHD - Charges Report:** Contains graphs HCHD - Total Monthly Charges; and HCHD - % of Total Gross Patient Revenue that plots charges and percent of gross patient revenue, related mean, and related upper and lower control limits over the 24 months analyzed.
33. **Indigent HCHD - Patient County Demographics Report:** Contains graphs HCHD - Harris County; HCHD - PH6/5S (-Harris County); and HCHD - All Other Texas that plots distinct patients, related mean, and related upper and lower control limits and graph HCHD - % of Total MRNs by County over the 24 months analyzed.
34. **Indigent HCHD - Charges County Demographics Report:** Contains graphs HCHD - Harris County; HCHD - PH6/5S (-Harris County); and HCHD - All Other Texas that plots charges, related mean, and related upper and lower control limits and graph HCHD - % of Total Charges by County over the 24 months analyzed.
35. **Indigent HCHD - All Centers Patients Report:** Contains graph HCHD - Top Ten Home Centers that plots distinct patients per month and graph HCHD - All Home Centers Cumulative Census Yr Comparison that plots distinct patients by year over the 24 months analyzed.
36. **Indigent HCHD - All Centers Charges Report:** Contains graph HCHD - Top Ten Home Centers Charges that plots distinct patients per month; graph HCHD - All Home Centers Cumulative Charge Census Yr Comparison that plots charges by year; and graph HCHD - All Home Centers Cumulative Census that plots charges with distinct patients for both years combined over the 24 months analyzed.
37. **Indigent HCHD - New Patients Counts Report:** Contains graph HCHD - New Patients that plots distinct patients, related mean, and related upper and lower control limits and graphs HCHD - New Patients Yr Comparison; HCHD - New Patients Census by PH6/5S County Group Yr Comparison; and HCHD - New Patients by Top Ten Home Centers Yr Comparison that plots distinct patients by year over the 24 months analyzed. **(Methodology to determine algorithm for calculation of new patient is pending.)**
38. **Indigent HCHD - New Patients Charges Report:** Contains graph HCHD - New Patients Charges that plots charges, related mean, and related upper and lower control limits and graphs HCHD - New Patients Charges Yr Comparison; HCHD - New Patients Charges Census by PH6/5S County Group Yr Comparison; and HCHD - New Patients Charges by Top Ten Home Centers Yr Comparison that plots charges by year over the 24 months analyzed. **(Methodology to determine algorithm for calculation of new patient is pending.)**
39. **Medicaid Primary - Patients Report:** Contains graphs Total MEDICAID; MEDICAID - Inpatient; and MEDICAID - Outpatient that plots distinct patients, related mean, and related upper and lower control limits over the 24 months analyzed.
40. **Medicaid Primary - Length of Stay Report:** Contains graph MEDICAID - Inpatient Length of Stay plotting days of stay, related mean, and related upper and lower control limits over the 24 months analyzed.
41. **Medicaid Primary - Charges Report:** Contains graphs MEDICAID - Total Monthly Charges; and MEDICAID - % of Total Gross Patient Revenue that plots charges and percent of gross patient revenue, related mean, and related upper and lower control limits over the 24 months analyzed.
42. **Medicaid Primary - Patient County Demographics Report:** Contains graphs MEDICAID - Harris County; MEDICAID - PH6/5S (-Harris County); and MEDICAID - All Other Texas that plots distinct patients, related mean, and related upper and lower control limits and graph MEDICAID - % of Total MRNs by County over the 24 months analyzed.
43. **Medicaid Primary - Charges County Demographics Report:** Contains graphs MEDICAID - Harris County; MEDICAID - PH6/5S (-Harris County); and MEDICAID - All Other Texas that plots charges, related mean, and related upper and lower control limits and graph MEDICAID - % of Total Charges by County over the 24 months analyzed.
44. **Medicaid Primary - All Centers Patients Report:** Contains graph MEDICAID - Top Ten Home Centers that plots distinct patients per month and graph MEDICAID - All Home Centers Cumulative Census Yr Comparison that plots distinct patients by year over the 24 months analyzed.
45. **Medicaid Primary - All Centers Charges Report:** Contains graph MEDICAID - Top Ten Home Centers Charges that plots distinct patients per month; graph MEDICAID - All Home Centers Cumulative Charge Census Yr Comparison that plots charges by year; and graph MEDICAID - All Home Centers Cumulative Census that plots charges with distinct patients for both years combined over the 24 months analyzed.
46. **Medicaid Primary - New Patients Counts Report:** Contains graph MEDICAID - New Patients that plots distinct patients, related mean, and related upper and lower control limits and graphs MEDICAID - New Patients Yr Comparison; MEDICAID - New Patients Census by PH6/5S County Group Yr Comparison; and MEDICAID - New Patients by Top Ten Home Centers Yr Comparison that plots distinct patients by year over the 24 months analyzed. **(Methodology to determine algorithm for calculation of new patient is pending.)**
47. **Medicaid Primary - New Patients Charges Report:** Contains graph MEDICAID - New Patients Charges that plots charges, related mean, and related upper and lower control limits and graphs MEDICAID - New Patients Charges Yr Comparison; MEDICAID - New Patients Charges Census by PH6/5S County Group Yr Comparison; and MEDICAID - New Patients Charges by Top Ten Home Centers Yr Comparison that plots charges by year over the 24 months analyzed. **(Methodology to determine algorithm for calculation of new patient is pending.)**
48. **Medicaid HCHD - Patients Report:** Contains graph Medicaid HCHD that plots distinct patients, related mean, and related upper and lower control limits over the 24 months analyzed.

49. **Ethnicity - Patients Report:** Contains graphs Total UCC - All Ethnicities Cumulative Census Yr Comparison; Total INDIGENT - All Ethnicities Cumulative Census Yr Comparison; and Total MEDICAID - All Ethnicities Cumulative Census Yr Comparison that plots distinct patients by year and graphs Total UCC - % of Total MRNs by Ethnicity; Total INDIGENT - % of Total MRNs by Ethnicity; and Total MEDICAID - % of Total MRNs by Ethnicity over the 24 months analyzed.
50. **Ethnicity - New Patients Counts Report:** Contains graphs Total UCC - New Patients by Ethnicity Census Yr Comparison; Total INDIGENT - New Patients by Ethnicity Census Yr Comparison; and Total MEDICAID - New Patients by Ethnicity Census Yr Comparison that plots distinct patients by year and graphs Total UCC - % of Total New MRNs by Ethnicity; Total INDIGENT - % of Total New MRNs by Ethnicity; and Total MEDICAID - % of Total New MRNs by Ethnicity over the 24 months analyzed. **(Methodology to determine algorithm for calculation of new patient is pending.)**

D. Graphs' Data Points Summary Reports:

1. **Summary Data for Static Mean, UCL and LCL Control Charts Report:** Contains pivot table summaries of data points for all static mean, UCL, and LCL graphs.
2. **Summary Data for UCC Overview Graphs Report:** Contains pivot table summaries of data points for all UCC Overview graphs.
3. **Summary Data for Indigent (SFA + HCHD) Graphs Report:** Contains pivot table summaries of data points for all Indigent (SFA + HCHD) graphs.
4. **Summary Data for Indigent - SFA Graphs Report:** Contains pivot table summaries of data points for all Indigent - SFA graphs.
5. **Summary Data for Indigent - HCHD Graphs Report:** Contains pivot table summaries of data points for all Indigent - HCHD graphs.
6. **Summary Data for Medicaid Primary Graphs Report:** Contains pivot table summaries of data points for all Medicaid Primary graphs.
7. **Summary Data for Medicaid - HCHD Graphs Report:** Contains pivot table summaries of data points for all Medicaid - HCHD graphs.
8. **Summary Data for Ethnicity Graphs Report:** Contains pivot table summaries of data points for all Ethnicity graphs.

E. Business Process Exception Reports:

1. **Indigent Without Resources SFA Encounters With A Harris County Demographic Code Report:** Contains table listing encounters having a Harris County demographic code (non HCHD classified patients) that are classified as Indigent without resources - SFA. Included in the criteria filters are limits where the encounter can only have an initial financial class of F or S, and the encounter cannot have a Commercial payor code.
2. **Medicaid HCHD Encounters Report:** Contains table listing encounters having a HCHD payor code for Medicaid Primary classified patients.
3. **Encounters With A K04 Prim Code:** Contains table listing encounters having a K04 payor code in one of the payor code fields.

UCC Census (Payor) Focused Application

The Uncompensated Charity Care (UCC) Census (Payor) Focused Application and its associated reports, tables, & graphs represent a compilation and analysis of the most recent 24 month's financial, statistical and patient registration data related to uncompensated charity care provided at M.D. Anderson Cancer Center's main campus. The purpose of this subject model is to provide a comprehensive summary and graphical reporting tool that can be used to analyze the most current trends, statistics, and facts of the UCC patient population that are currently available.

Basis for patient selection in this model is based on credit rating, financial class, and payor(s) loaded into SMS (i.e. technical UB-92 billing system) by the financial classification process occurring in the patient business centers at the time of patient encounter. Therefore, patient counts, charges, and other statistical data in this subject model are based on hospital & clinic (i.e. technical UB-92) data and does not include data for indigent patients that have professional charge activity only (i.e. CMS-1500 billings, e.g. HCHD patients only seen at LBJ Hospital by M.D. Anderson staff). In addition, this model also varies from the semi-annual UCC financial reports, which are based on indigent & Medicaid general ledger transactions that are posted during a specified reporting period for both technical and professional charge activity.

Payor ID Groups:

Indigent – T03 (100% SFA) & S70 (50% SFA), H13 (HCHD 100%) & H15 (HCHD 50%)

Medicaid – Traditional - 200, Managed - 202, Y10, Y15, X63, X64, etc.

Medicare – Traditional Part A & B - M95 / O95, Managed - M31

Research – X01

Self-pay – S08 & S70 (50% SFA)

Commercial/Other -

Credit Rating Descriptions:

<u>Credit Rating</u>	<u>Credit Rating Description</u>
A	UPPER INCOME
C	LIMIT/REVIEW INCOME (50% SFA)
F	NO PT BILLING (100% SFA after insurance)
X	LOW INCOME (100% SFA)

Financial Class Descriptions:

<u>FC</u>	<u>FC Description</u>
/	UNKNOWN
F	FREE CARE - INDIGENT
S	SELF-PAY
V	HARRIS COUNTY HOSPITAL DISTRICT (HCHD)
Y	NOT DEFINED

Valid Indigent Payors (with any Credit Rating):

➤ All Indigent payors	= Indigent w/out Resources
➤ All Mcaid payors	= Mcaid w/out Resources
➤	
➤ Indigent + Mcaid	= Mcaid w/out Resources
➤ Indigent + Mcare	= Indigent with Resources
➤ Indigent + Rsch	= Indigent w/out Resources
➤ Indigent + Selfpay	= Indigent w/out Resources
➤ Indigent + Commercial...	= Indigent with Resources
➤	
➤ Mcaid + Indigent	= Mcaid w/out Resources
➤ Mcaid + Mcare	= Mcaid with Resources
➤ Mcaid + Rsch	= Mcaid w/out Resources
➤ Mcaid + Selfpay	= Mcaid w/out Resources
➤ Mcaid + Commercial...	= Mcaid with Resources

Valid Indigent Credit Rating (without valid Indigent Payor(s)):

➤ Credit Rating X	= Indigent w/out Resources
➤	
➤ CR C + Financial Class F, S, V, Y, /	= Indigent w/out Resources
➤ CR C w/out Financial Class F, S, V, Y, /	= Indigent with Resources
➤	
➤ CR F + Financial Class F,S,V,Y, /	= Indigent w/out Resources
➤ CR F w/out Financial Class F,S,V,Y, /	= Indigent with Resources

Summary of Reports Available in UCC Census Payor Focused Application

A. Tabular Overview Reports

- For UCC types & subtypes – Year 1 vs. Year 2 comparisons for :
 - i. Distinct patient counts
 - ii. Total H&C (technical) charges
 - iii. Comparisons to gross patient revenue
 - iv. Patient county demographics

B. Static Statistical Process Control Charts (24 month analysis)

- Census charts (distinct patient counts) by admit month & UCC type

C. Moving Limits Statistical Process Control Charts

- For UCC types & subtypes, with 24 months of activity, for :
 - i. Length of stay
 - ii. Total H&C (technical) charges
 - iii. Patient county demographics
 - iv. Patient home center

D. Pivot Table Summaries of Data Points.

E. Exception Reports

- a. Harris county pure indigents potentially not from Harris Co. Hospital District (HCHD).
- b. HCHD patients with Medicaid
- c. Emergency Medicaid patients (K04 – Louisiana)

UCC Census Focused Application

The Uncompensated Charity Care (UCC) Census Focused Application and its associated reports, tables, & graphs represent a compilation of the most recent 24 month's financial, statistical and patient registration data related to uncompensated charity care provided at M.D. Anderson Cancer Center's main campus. The purpose of this focused application is to provide a comprehensive summary and graphical reporting tool that can be used to analyze the most current trends, statistics, and facts of the UCC patient population.

Patient selection in this model is based on credit rating, financial class, and payors loaded into SMS (technical billing system) by the financial verification process occurring in the patient business centers. Therefore, patient counts, charges, and other statistical data in this subject model are based on hospital & clinic (technical) data and does not include data for indigent patients that have professional charge activity only (e.g. HCHD patients only seen at LBJ Hospital by M.D. Anderson staff). In addition, this model also varies from the semi-annual UCC financial reports, which are based on indigent & Medicaid general ledger transactions that are posted during a specified reporting period for both technical and professional charge activity.

The following section details the applicable payor, credit rating, and financial class codes reported in the application.

Payor IDs:

Indigent: T03 (100% Assistance), S70 (50% Assistance), H13 (HCHD 100% Assistance), H15 (HCHD 50% Assistance)
 Medicaid: See plan codes listed below.
 Medicare: Traditional Part A & B - M95 / O95, Managed - M31
 Research: X01
 Self-pay: S08 & S70 (50% SFA)
 Commercial/Other: All others

Medicaid Plan Codes

PID	Plan Description	Plan Type	Status	PID	Plan Description	Plan Type	Status
200	MEDICAID	Traditional	Active	X66	JPS STAR	Managed	Historical
202	MEDICAID SSI	Either (FC N or H)	Active	Y58	AMERIHLTHFSH	Managed	Historical
X63	COMUNTY1STAR	Managed	Active	Y09	ACCESSCAIDFS	Managed	Historical
X64	ELPASO1ST STAR	Managed	Active	Y11	AMERHLTCAIDFSH	Managed	Historical
X65	FIRSTCARE STAR	Managed	Active	Y13	HMOBLUECAIDFSH	Managed	Historical
X67	PARKLAND STAR	Managed	Active	Y14	METHCARCAIDFSH	Managed	Historical
X68	SUPERIOR STAR	Managed	Active	Y22	AMERIGROUPPLUS	Managed	Active
X69	TXCHILD STAR	Managed	Active	Y23	EVERCAREMCDHMO	Managed	Active
Y10	AMERIGROUPSTARY	Managed	Active	Y24	TDHSTARPLUSFSH	Managed	Active
Y12	COMMHLTCAIDFSHY	Managed	Active	X81	TX HLTH NET/STAR PLUS	Managed	Historical
Y15	PCCM(TMHP)STARY	Managed	Active	Y21	ACCESSPLUSFSH	Managed	Historical
Y90	EVERCARESTAR	Managed	Active				

Credit Rating Descriptions:

<u>CR</u>	<u>Credit Rating Description</u>	<u>Credit Rating Scale</u>
A	Upper Income	100 % Patient Responsibility
C	Limit/Review Income	50% Patient Responsibility
F	No Patient Billing	3rd Party Coverage / No Patient Billing
X	Low Income	100% Financial Assistance

Financial Class Descriptions:

<u>FC</u>	<u>FC Description</u>
/	Unknown
F	Free Care - Indigent
S	Self-Pay
V	Harris County Hospital District (HCHD)
Y	Y-block patients

The following section details how combinations of payor, credit rating, and financial class are categorized into UCC types and subgroups for the purposes of this application. Although some of these combinations are not considered valid combinations for operational purposes, they likely represent miscoded UCC encounters. There have been significant efforts recently to create checks and balances (i.e., hard coding) in the entry screens in SMS to prevent invalid combinations from being entered in the future.

UCC Encounters with Valid Indigent Payors (any Credit Rating):

Scenario

UCC Model Classification

- All Indigent payors = Indigent without Resources
- All Medicaid payors = Medicaid without Resources

- Indigent + Medicaid = Medicaid without Resources
- Indigent + Medicare = Indigent with Resources
- Indigent + Research = Indigent without Resources
- Indigent + Self Pay = Indigent without Resources
- Indigent + Commercial/Generic/Other = Indigent with Resources

- Medicaid + Indigent = Medicaid without Resources
- Medicaid + Medicare = Medicaid with Resources
- Medicaid + Research = Medicaid without Resources
- Medicaid + Self Pay = Medicaid without Resources
- Medicaid + Commercial/Generic/Other = Medicaid with Resources

UCC Encounters with Valid Indigent Credit Rating (without valid Indigent Payors):

Scenario

UCC Model Classification

- Credit Rating X = Indigent without Resources

- Credit Rating C + Financial Class F, S, V, Y, / = Indigent without Resources
- Credit Rating C + any other Financial Class = Indigent with Resources

- Credit Rating F + Financial Class F,S,V,Y, / = Indigent without Resources
- Credit Rating F + any other Financial Class = Indigent with Resources

Summary of Reports Available in UCC Census Focused Application

A. Tabular Overview Reports

- For UCC types & subtypes – Year 1 vs. Year 2 comparisons for :
 - i. Distinct patient counts
 - ii. Total H&C (technical) charges
 - iii. Comparisons to gross patient revenue
 - iv. Patient county demographics

B. Static Statistical Process Control Charts (24 month analysis)

- Census charts (distinct patient counts) by admit month & UCC type

C. Moving Limits Statistical Process Control Charts

- For UCC types & subtypes, with 24 months of activity, for :
 - i. Length of stay
 - ii. Total H&C (technical) charges
 - iii. Patient county demographics
 - iv. Patient home center

D. Pivot Table Summaries of Data Points.

E. Exception Reports

- a. Harris county pure indigents potentially not from Harris Co. Hospital District (HCHD).
- b. HCHD patients with Medicaid
- c. Emergency Medicaid patients (K04 – Louisiana)

i. Static Mean, UCL, and LCL Control Charts

A. Counts

1. Total UCC – Monthly Census.....'Unique MRNs'
2. Total Indigent – Monthly Census.....'Unique MRNs'
3. Total Medicaid – Monthly Census.....'Unique MRNs'
4. Indigent Without Resources – Monthly Census.....'Unique MRNs'
5. Indigent With Resources – Monthly Census.....'Unique MRNs'
6. Medicaid Without Resources – Monthly Census.....'Unique MRNs'
7. Medicaid With Resources – Monthly Census.....'Unique MRNs'

ii. Moving Mean, UCL, and LCL Control Charts and Other Charts

I. Overview (All UCC: Medicaid + Indigent) Totals

A. Counts

1. UCC – Monthly Census (ALL).....'Unique MRNs'
2. UCC – INPATIENT Monthly Census.....'Unique I/P MRNs'
3. UCC – OUTPATIENT Monthly Census.....'Unique O/P MRNs'

B. Length of Stay

1. UCC – Inpatient Length of Stay.....'Days'

C. Charges

1. UCC – TOTAL Monthly Charge Census 'Charges '
2. UCC – % of Total Gross Patient Revenue..... '% of Total GPR'

D. Geography Counts

1. UCC – Harris County Monthly Census.....'Unique MRNs'
2. UCC – PH6/5S (-Harris County) Monthly Census.....'Unique MRNs'
3. UCC – All Other Texas Monthly Census.....'Unique MRNs'
4. UCC - % of Total MRNs by County.....'% of Total' (Pie chart)

E. Geography Charges

1. UCC – Harris County Monthly Charge Census.....'Charges '
2. UCC – PH6/5S (-Harris County) Monthly Charge Census.....'Charges '
3. UCC – All Other Texas Monthly Charge Census.....'Charges '
4. UCC - % of Total Charges by County.....'% of Total' (Pie chart)

F. Centers Counts

1. UCC – Top Ten Home Centers Monthly Census.....'Unique MRNs' (24 month line chart)
2. UCC – All Home Centers Cumulative Census Yr Comparison.....'Unique MRNs'
3. (a-x) UCC – Individual (Breast, etc all) Center Monthly Census.....'Unique MRNs' (line)

G. Centers Charges

1. UCC – Top Ten Home Centers Monthly Charge Census.....'Charges' (24 month line chart)
2. UCC – All Home Centers Cumulative Charge Census Yr Comparison.....'Charges'
3. UCC – All Home Centers Cumulative Census (Charges and Patients)
4. (a-x) UCC – Individual (Breast, etc all) Center Monthly Charge Census.....'Charges' (line)

H. New Patients Counts

1. UCC – New Patients Monthly Census
2. UCC – New Patients Census Yr Comparison

3. UCC – New Patients Census by PH6/5S County Group Yr Comparison
4. UCC – New Patients Census by Top Ten Home Centers Yr Comparison

I. New Patients Charges

1. UCC – New Patients Monthly Charge Census
2. UCC – New Patients Charge Census Yr Comparison
3. UCC – New Patients Charge Census by PH6/5S County Group Yr Comparison
4. UCC – New Patients Charge Census by Top Ten Home Centers Yr Comparison

II. Indigent (SFA + HCHD) Totals

A. Counts

1. INDIGENT – Monthly Census (ALL).....'Unique MRNs'
2. INDIGENT – INPATIENT Monthly Census.....'Unique I/P MRNs'
3. INDIGENT – OUTPATIENT Monthly Census.....'Unique O/P MRNs'

B. Length of Stay

1. INDIGENT – Inpatient Length of Stay.....'Days'

C. Charges

1. INDIGENT – TOTAL Monthly Charge Census 'Charges '
2. INDIGENT – % of Total Gross Patient Revenue.....'% of Total GPR'

D. Geography Counts

1. INDIGENT – Harris County Monthly Census.....'Unique MRNs'
2. INDIGENT – PH6/5S (-Harris County) Monthly Census.....'Unique MRNs'
3. INDIGENT – All Other Texas Monthly Census.....'Unique MRNs'
4. INDIGENT - % of Total MRNs by County.....'% of Total' (Pie chart)

E. Geography Charges

1. INDIGENT – Harris County Monthly Charge Census.....'Charges '
2. INDIGENT – PH6/5S (-Harris County) Monthly Charge Census.....'Charges '
3. INDIGENT – All Other Texas Monthly Charge Census.....'Charges '
4. INDIGENT - % of Total Charges by County.....'% of Total' (Pie chart)

F. Centers Counts

1. INDIGENT – Top Ten Centers Monthly Census.....'Unique MRNs' (24 month line chart)
2. INDIGENT – All Centers Cumulative Census.....'Unique MRNs' (Bar chart, descending order)
3. INDIGENT – Individual (Breast, etc all) Center Monthly Census.....'Unique MRNs' (line)

G. Centers Charges

1. INDIGENT – Top Ten Centers Monthly Charge Census.....'Charges' (24 month line chart)
2. INDIGENT – All Centers Cumulative Census.....'Charges' (Bar chart, desc order, double axis)
3. INDIGENT – Individual (Breast, etc all) Center Monthly Census.....'Charges' (line)

H. New Patients Counts

1. INDIGENT – New Patients Monthly Census
2. INDIGENT – New Patients Census Yr Comparison
3. INDIGENT – New Patients Census by PH6/5S County Group Yr Comparison
4. INDIGENT – New Patients Census by Top Ten Home Centers Yr Comparison

I. New Patients Charges

1. INDIGENT – New Patients Monthly Charge Census
2. INDIGENT – New Patients Charge Census Yr Comparison
3. INDIGENT – New Patients Charge Census by PH6/5S County Group Yr Comparison
4. INDIGENT – New Patients Charge Census by Top Ten Home Centers Yr Comparison

III. Indigent – SFA Totals

A. Counts

1. SFA – Monthly Census (ALL).....'Unique MRNs'
2. SFA – INPATIENT Monthly Census.....'Unique I/P MRNs'
3. SFA – OUTPATIENT Monthly Census.....'Unique O/P MRNs'

B. Length of Stay

1. SFA – Inpatient Length of Stay.....'Days'

C. Charges

1. SFA – TOTAL Monthly Charge Census 'Charges '
2. SFA – % of Total Gross Patient Revenue.....' % of Total GPR '

D. Geography Counts

1. SFA – Harris County Monthly Census.....'Unique MRNs'
2. SFA – PH6/5S (-Harris County) Monthly Census.....'Unique MRNs'
3. SFA – All Other Texas Monthly Census.....'Unique MRNs'
4. SFA - % of Total MRNs by County.....' % of Total' (Pie chart)

E. Geography Charges

1. SFA – Harris County Monthly Charge Census.....'Charges '
2. SFA – PH6/5S (-Harris County) Monthly Charge Census.....'Charges '
3. SFA – All Other Texas Monthly Charge Census.....'Charges '
4. SFA - % of Total Charges by County.....' % of Total' (Pie chart)

F. Centers Counts

1. SFA – Top Ten Centers Monthly Census.....'Unique MRNs' (24 month line chart)
2. SFA – All Centers Cumulative Census.....'Unique MRNs' (Bar chart, descending order)
3. SFA – Individual (Breast, etc all) Center Monthly Census.....'Unique MRNs' (line)

G. Centers Charges

1. SFA – Top Ten Centers Monthly Charge Census.....'Charges' (24 month line chart)
2. SFA – All Centers Cumulative Census.....'Charges' (Bar chart, desc order, double axis)
3. SFA – Individual (Breast, etc all) Center Monthly Census.....'Charges' (line)

H. New Patients Counts

1. SFA – New Patients Monthly Census
2. SFA – New Patients Census Yr Comparison
3. SFA – New Patients Census by PH6/5S County Group Yr Comparison
4. SFA – New Patients Census by Top Ten Home Centers Yr Comparison

I. New Patients Charges

1. SFA – New Patients Monthly Charge Census
2. SFA – New Patients Charge Census Yr Comparison
3. SFA – New Patients Charge Census by PH6/5S County Group Yr Comparison
4. SFA – New Patients Charge Census by Top Ten Home Centers Yr Comparison

IV. Indigent – HCHD Totals

A. Counts

1. HCHD – Monthly Census (ALL).....'Unique MRNs'
2. HCHD – INPATIENT Monthly Census.....'Unique I/P MRNs'
3. HCHD – OUTPATIENT Monthly Census.....'Unique O/P MRNs'

B. Length of Stay

1. HCHD – Inpatient Length of Stay.....'Days'

C. Charges

1. HCHD – TOTAL Monthly Charge Census 'Charges '
2. HCHD – % of Total Gross Patient Revenue.....' % of Total GPR'

D. Geography Counts

1. HCHD – Harris County Monthly Census.....'Unique MRNs'
2. HCHD – PH6/5S (-Harris County) Monthly Census.....'Unique MRNs'
3. HCHD – All Other Texas Monthly Census.....'Unique MRNs'
4. HCHD - % of Total MRNs by County.....' % of Total' (Pie chart)

E. Geography Charges

1. HCHD – Harris County Monthly Charge Census.....'Charges '
2. HCHD – PH6/5S (-Harris County) Monthly Charge Census.....'Charges '
3. HCHD – All Other Texas Monthly Charge Census.....'Charges '
4. HCHD - % of Total Charges by County.....' % of Total' (Pie chart)

F. Centers Counts

1. HCHD – Top Ten Centers Monthly Census.....'Unique MRNs' (24 month line chart)
2. HCHD – All Centers Cumulative Census.....'Unique MRNs' (Bar chart, descending order)
3. HCHD – Individual (Breast, etc all) Center Monthly Census.....'Unique MRNs' (line)

G. Centers Charges

1. HCHD – Top Ten Centers Monthly Charge Census.....'Charges' (24 month line chart)
2. HCHD – All Centers Cumulative Census.....'Charges' (Bar chart, desc order, double axis)
3. HCHD – Individual (Breast, etc all) Center Monthly Census.....'Charges' (line)

H. New Patients Counts

1. HCHD – New Patients Monthly Census
2. HCHD – New Patients Census Yr Comparison
3. HCHD – New Patients Census by PH6/5S County Group Yr Comparison
4. HCHD – New Patients Census by Top Ten Home Centers Yr Comparison

I. New Patients Charges

1. HCHD – New Patients Monthly Charge Census
2. HCHD – New Patients Charge Census Yr Comparison
3. HCHD – New Patients Charge Census by PH6/5S County Group Yr Comparison
4. HCHD – New Patients Charge Census by Top Ten Home Centers Yr Comparison

V. Medicaid Totals

A. Counts

1. MEDICAID Primary – Monthly Census (ALL).....'Unique MRNs'
2. MEDICAID Primary – INPATIENT Monthly Census.....'Unique I/P MRNs'
3. MEDICAID Primary – OUTPATIENT Monthly Census.....'Unique O/P MRNs'

B. Length of Stay

1. MEDICAID Primary – Inpatient Length of Stay.....'Days'

C. Charges

1. MEDICAID Primary – TOTAL Monthly Charge Census 'Charges '
2. MEDICAID Primary – % of Total Gross Patient Revenue.....' % of Total GPR'

D. Geography Counts

1. MEDICAID Primary – Harris County Monthly Census.....'Unique MRNs'
2. MEDICAID Primary – PH6/5S (-Harris County) Monthly Census.....'Unique MRNs'
3. MEDICAID Primary – All Other Texas Monthly Census.....'Unique MRNs'
4. MEDICAID Primary - % of Total MRNs by County.....' % of Total' (Pie chart)

E. Geography Charges

1. MEDICAID Primary – Harris County Monthly Charge Census.....'Charges '
2. MEDICAID Primary – PH6/5S (-Harris County) Monthly Charge Census.....'Charges '
3. MEDICAID Primary – All Other Texas Monthly Charge Census.....'Charges '
4. MEDICAID Primary - % of Total Charges by County.....' % of Total' (Pie chart)

F. Centers Counts

1. MEDICAID Primary – Top Ten Centers Monthly Census.....'Unique MRNs' (24 month line chart)
2. MEDICAID Primary – All Centers Cumulative Census.....'Unique MRNs' (Bar chart, descending order)
3. MEDICAID Primary – Individual (Breast, etc all) Center Monthly Census.....'Unique MRNs' (line)

G. Centers Charges

1. MEDICAID Primary – Top Ten Centers Monthly Charge Census.....'Charges' (24 month line chart)
2. MEDICAID Primary – All Centers Cumulative Census.....'Charges' (Bar chart, desc order, double axis)
3. MEDICAID Primary – Individual (Breast, etc all) Center Monthly Census.....'Charges' (line)

H. New Patients Counts

1. MEDICAID – New Patients Monthly Census
2. MEDICAID – New Patients Census Yr Comparison
3. MEDICAID – New Patients Census by PH6/5S County Group Yr Comparison
4. MEDICAID – New Patients Census by Top Ten Home Centers Yr Comparison

I. New Patients Charges

1. MEDICAID – New Patients Monthly Charge Census
2. MEDICAID – New Patients Charge Census Yr Comparison
3. MEDICAID – New Patients Charge Census by PH6/5S County Group Yr Comparison
4. MEDICAID – New Patients Charge Census by Top Ten Home Centers Yr Comparison

VI. Medicaid – HCHD Totals

A. Counts

1. HCHD – Monthly Census (ALL).....'Unique MRNs'
2. HCHD – INPATIENT Monthly Census.....'Unique I/P MRNs'
3. HCHD – OUTPATIENT Monthly Census.....'Unique O/P MRNs'

B. Length of Stay

1. HCHD – Inpatient Length of Stay.....'Days'

C. Charges

1. HCHD – TOTAL Monthly Charge Census 'Charges '
2. HCHD – % of Total Gross Patient Revenue.....'% of Total GPR'

D. Geography Counts

1. HCHD – Harris County Monthly Census.....'Unique MRNs'
2. HCHD – PH6/5S (-Harris County) Monthly Census.....'Unique MRNs'
3. HCHD – All Other Texas Monthly Census.....'Unique MRNs'
4. HCHD - % of Total MRNs by County.....'% of Total' (Pie chart)

E. Geography Charges

1. HCHD – Harris County Monthly Charge Census.....'Charges '
2. HCHD – PH6/5S (-Harris County) Monthly Charge Census.....'Charges '
3. HCHD – All Other Texas Monthly Charge Census.....'Charges '
4. HCHD - % of Total Charges by County.....'% of Total' (Pie chart)

F. Centers Counts

1. HCHD – Top Ten Centers Monthly Census.....'Unique MRNs' (24 month line chart)
2. HCHD – All Centers Cumulative Census.....'Unique MRNs' (Bar chart, descending order)
3. HCHD – Individual (Breast, etc all) Center Monthly Census.....'Unique MRNs' (line)

G. Centers Charges

1. HCHD – Top Ten Centers Monthly Charge Census.....'Charges' (24 month line chart)
2. HCHD – All Centers Cumulative Census.....'Charges' (Bar chart, desc order, double axis)
3. HCHD – Individual (Breast, etc all) Center Monthly Census.....'Charges' (line)

H. New Patients Counts

1. HCHD – New Patients Monthly Census
2. HCHD – New Patients Census Yr Comparison
3. HCHD – New Patients Census by PH6/5S County Group Yr Comparison
4. HCHD – New Patients Census by Top Ten Home Centers Yr Comparison

I. New Patients Charges

1. HCHD – New Patients Monthly Charge Census
2. HCHD – New Patients Charge Census Yr Comparison
3. HCHD – New Patients Charge Census by PH6/5S County Group Yr Comparison
4. HCHD – New Patients Charge Census by Top Ten Home Centers Yr Comparison

VII. Ethnicity Reports

A. Counts

1. Total UCC – All Ethnicities Cumulative Census Yr Comparison.....'Unique MRNs' (Bar chart)
2. Total UCC – % of Total MRNs by Ethnicity.....'% of Total' (Pie chart)
3. Total Indigent – All Ethnicities Cumulative Census Yr Comparison 'Unique MRNs' (Bar chart)
4. Total Indigent – % of Total MRNs by Ethnicity.....'% of Total' (Pie chart)
5. Total Medicaid – All Ethnicities Cumulative Census Yr Comparison 'Unique MRNs' (Bar chart)
6. Total Medicaid – % of Total MRNs by Ethnicity.....'% of Total' (Pie chart)

B. New Patients Counts

1. Total UCC – New Patients by Ethnicity Census Yr Comparison.....'Unique MRNs' (Bar chart)
2. Total UCC – % of Total New MRNs by Ethnicity.....'% of Total' (Pie chart)
3. Total Indigent – New Patients by Ethnicity Census Yr Comparison 'Unique MRNs' (Bar chart)
4. Total Indigent – % of Total New MRNs by Ethnicity '% of Total' (Pie chart)
5. Total Medicaid – New Patients by Ethnicity Census Yr Comparison 'Unique MRNs' (Bar chart)
6. Total Medicaid – % of Total New MRNs by Ethnicity '% of Total' (Pie chart)

Yr1

```
Tables("T - Overview Analysis_UCC Type_Positive  
Dollars_Patients").Columns("YR_1_MRN_2").CountDistinct(currBreak) - ( (Tables("T - Overview  
Analysis_UCC Type_Positive Dollars_Patients").Columns("YR_1_MRN_2").CountNull(currBreak)  
> 0) ? 1 : 0)
```

%yr1

```
if (  
(Tables("T - Overview Analysis_UCC Type_Positive  
Dollars_Patients").Columns("YR_1_MRN_2").CountDistinct(currBreak.parent) - ( (Tables("T -  
Overview Analysis_UCC Type_Positive  
Dollars_Patients").Columns("YR_1_MRN_2").CountNull(currBreak.parent) > 0) ? 1 : 0) )  
== 0  
)  
{'DIV/0'}
```

else

```
{  
(Tables("T - Overview Analysis_UCC Type_Positive  
Dollars_Patients").Columns("YR_1_MRN_2").CountDistinct(currBreak) - ( (Tables("T - Overview  
Analysis_UCC Type_Positive Dollars_Patients").Columns("YR_1_MRN_2").CountNull(currBreak)  
> 0) ? 1 : 0) )  
/  
(Tables("T - Overview Analysis_UCC Type_Positive  
Dollars_Patients").Columns("YR_1_MRN_2").CountDistinct(currBreak.parent) - ( (Tables("T -  
Overview Analysis_UCC Type_Positive  
Dollars_Patients").Columns("YR_1_MRN_2").CountNull(currBreak.parent) > 0) ? 1 : 0) )  
}  
}
```

Yr2

```
Tables("T - Overview Analysis_UCC Type_Positive  
Dollars_Patients").Columns("YR_2_MRN_2").CountDistinct(currBreak) - ( (Tables("T -  
Overview Analysis_UCC Type_Positive  
Dollars_Patients").Columns("YR_2_MRN_2").CountNull(currBreak) > 0) ? 1 : 0)
```

%yr2

```
if (  
(Tables("T - Overview Analysis_UCC Type_Positive  
Dollars_Patients").Columns("YR_2_MRN_2").CountDistinct(currBreak.parent) - ( (Tables("T -  
Overview Analysis_UCC Type_Positive  
Dollars_Patients").Columns("YR_2_MRN_2").CountNull(currBreak.parent) > 0) ? 1 : 0) )  
== 0  
)  
{'DIV/0'}
```

else

```
{  
(Tables("T - Overview Analysis_UCC Type_Positive  
Dollars_Patients").Columns("YR_2_MRN_2").CountDistinct(currBreak) - ( (Tables("T - Overview  
Analysis_UCC Type_Positive Dollars_Patients").Columns("YR_2_MRN_2").CountNull(currBreak)  
> 0) ? 1 : 0) )  
/  
(Tables("T - Overview Analysis_UCC Type_Positive  
Dollars_Patients").Columns("YR_2_MRN_2").CountDistinct(currBreak.parent) - ( (Tables("T -  
Overview Analysis_UCC Type_Positive  
Dollars_Patients").Columns("YR_2_MRN_2").CountNull(currBreak.parent) > 0) ? 1 : 0) )  
}  
}
```

```

Incr/decr
(
Tables("T - Overview Analysis_UCC Type_Positive
Dollars_Patients").Columns("YR_2_MRN_2").CountDistinct(currBreak) - ( (Tables("T - Overview
Analysis_UCC Type_Positive Dollars_Patients").Columns("YR_2_MRN_2").CountNull(currBreak)
> 0) ? 1 : 0)
)
-
(
Tables("T - Overview Analysis_UCC Type_Positive
Dollars_Patients").Columns("YR_1_MRN_2").CountDistinct(currBreak) - ( (Tables("T -
Overview Analysis_UCC Type_Positive
Dollars_Patients").Columns("YR_1_MRN_2").CountNull(currBreak) > 0) ? 1 : 0)
)
)

```

```

% incr/decr
if (
(Tables("T - Overview Analysis_UCC Type_Positive
Dollars_Patients").Columns("YR_1_MRN_2").CountDistinct(currBreak) - ( (Tables("T - Overview
Analysis_UCC Type_Positive Dollars_Patients").Columns("YR_1_MRN_2").CountNull(currBreak)
> 0) ? 1 : 0) ) == 0
)
{'DIV/0'}

else {
(
(
Tables("T - Overview Analysis_UCC Type_Positive
Dollars_Patients").Columns("YR_2_MRN_2").CountDistinct(currBreak) - ( (Tables("T - Overview
Analysis_UCC Type_Positive Dollars_Patients").Columns("YR_2_MRN_2").CountNull(currBreak)
> 0) ? 1 : 0)
)
-
(
Tables("T - Overview Analysis_UCC Type_Positive
Dollars_Patients").Columns("YR_1_MRN_2").CountDistinct(currBreak) - ( (Tables("T -
Overview Analysis_UCC Type_Positive
Dollars_Patients").Columns("YR_1_MRN_2").CountNull(currBreak) > 0) ? 1 : 0)
)
)
/
(
Tables("T - Overview Analysis_UCC Type_Positive
Dollars_Patients").Columns("YR_1_MRN_2").CountDistinct(currBreak) - ( (Tables("T - Overview
Analysis_UCC Type_Positive Dollars_Patients").Columns("YR_1_MRN_2").CountNull(currBreak)
> 0) ? 1 : 0)
)
)
}
}

```

```
if ((Home_Center == 'CAPAIN') || (Home_Center == 'ANESTH'))
{'ANESTHESIOLOGY/PAIN MGMT'}

else if ((Home_Center == 'ATC') || (Home_Center == 'CTRC') || (Home_Center ==
'ER') || (Home_Center == 'INFUS'))
{'ATC EC'}

else if ((Home_Center == 'BMT') || (Home_Center == 'BMTLEU') || (Home_Center ==
'BMTLYM') || (Home_Center == 'BMTMYE') || (Home_Center == 'BMTSOL'))
{'BMT/PHERESIS'}

else if ((Home_Center == 'NEURO'))
{'BRAIN & SPINE'}

else if ((Home_Center == 'BRMED') || (Home_Center == 'BRSURG') || (Home_Center
== 'BRSAPP'))
{'BREAST'}

else if ((Home_Center == 'CPS') || (Home_Center == 'CPS CAN') || (Home_Center ==
'CPSUB') || (Home_Center == 'CPSURV'))
{'CANCER PREVENTION & SCREENING'}

else if ((Home_Center == 'BRDI') || (Home_Center == 'BRSTDI') || (Home_Center ==
'DI') || (Home_Center == 'DI/DPO') || (Home_Center == 'MBMAM') || (Home_Center ==
'LAB'))
{'DIAGNOSTIC IMAGING'}

else if ((Home_Center == 'GI') || (Home_Center == 'GIAPPX') || (Home_Center ==
'GIBILE') || (Home_Center == 'GICARC') || (Home_Center == 'GICARC GI') ||
(Home_Center == 'GICOLO') || (Home_Center == 'GIESOP') || (Home_Center ==
'GIGALL') || (Home_Center == 'GIGAST') || (Home_Center == 'GIHPBL') ||
(Home_Center == 'GILIVE') || (Home_Center == 'GINEUR') || (Home_Center ==
'GINOLI') || (Home_Center == 'GIOTHE') || (Home_Center == 'GIPANC') ||
(Home_Center == 'GIPANC GI') || (Home_Center == 'GIRECT') || (Home_Center ==
'GISCAN') || (Home_Center == 'GISMBO') || (Home_Center == 'GISRNC') ||
(Home_Center == 'GIUNKP'))
{'GASTROINTESTINAL CENTER'}

else if ((Home_Center == 'GENSUR'))
{'GENERAL SURGERY'}

else if ((Home_Center == 'GU') || (Home_Center == 'UROLOG'))
{'GENITOURINARY CENTER'}

else if ((Home_Center == 'GYN') || (Home_Center == 'GYNSAT'))
{'GYNECOLOGY'}
```


else if ((Home_Center == 'DENTAL') || (Home_Center == 'HNMED') || (Home_Center == 'HNSURG') || (Home_Center == 'HNOPTH'))
{ 'HEAD & NECK' }

else if ((Home_Center == 'MEDSPC') || (Home_Center == 'INTMED'))
{ 'INTERNAL MEDICINE' }

else if ((Home_Center == 'FNA') || (Home_Center == 'PATH'))
{ 'LAB MED/PATHOLOGY' }

else if ((Home_Center == 'BIOIM') || (Home_Center == 'BIT') || (Home_Center == 'LEUK'))
{ 'LEUKEMIA & BIT' }

else if ((Home_Center == 'LYMPH') || (Home_Center == 'MYELOM'))
{ 'LYMPHOMA & MYELOMA' }

else if ((Home_Center == 'MELSKI'))
{ 'MELANOMA/SKIN' }

else if ((Home_Center == 'EMPHLT') || (Home_Center == 'PT'))
{ 'OTHER' }

else if ((Home_Center == 'PEDAYA') || (Home_Center == 'PEDBMT') || (Home_Center == 'PEDCHD') || (Home_Center == 'PEDEND') || (Home_Center == 'PEDHEM') || (Home_Center == 'PEDLL') || (Home_Center == 'PEDLTF') || (Home_Center == 'PEDNEU') || (Home_Center == 'PEDNF') || (Home_Center == 'PEDNNS') || (Home_Center == 'PEDPSY') || (Home_Center == 'PESUR'))
{ 'PEDIATRICS' }

else if ((Home_Center == 'PLMOHS') || (Home_Center == 'PLOPTH') || (Home_Center == 'PLSURG') || (Home_Center == 'PLSACB'))
{ 'PLASTIC SURGERY' }

else if ((Home_Center == 'RADBEL') || (Home_Center == 'RADBELL') || (Home_Center == 'RADBRZ') || (Home_Center == 'RADFTB') || (Home_Center == 'RADTCH') || (Home_Center == 'RADTX') || (Home_Center == 'RADWCC') || (Home_Center == 'RADSTL') || (Home_Center == 'RADACB'))
{ 'RADIATION ONCOLOGY' }

else if ((Home_Center == 'ORHTO') || (Home_Center == 'ORHTOG') || (Home_Center == 'ORTHO') || (Home_Center == 'SARCOM'))
{ 'SARCOMA/ORTHOPAEDICS' }

else if ((Home_Center == 'PALLU'))

```
{'SYMPTOM CONTROL/PALLIATIVE'}
```

```
else if ((Home_Center == 'THOMED') || (Home_Center == 'THORAC') || (Home_Center == 'THOSUR'))  
{'THORACIC'}
```

```
else if ((Home_Center == '/') || (Home_Center == 'NA') || (Home_Center == 'N/A') ||  
(Home_Center == 'UNKWN') || (Home_Center == 'WHOKNOWS'))  
{'UNKNOWN'}
```

```
else  
{'NOT MAPPED'}
```

Signoff: Methodology Agreement for UCC Census Payor Focused Applicaton – Hospital & Clinic

A. Determination of “UCC Result Set”:

1. Query process runs by the 5th day of the current month. Time period reported is a 24-month frame, ending two months from the current month (because the EIW load is not completed until approximately the 20th of the current month, the cutoff date for data pulled from the application is the end of two months prior to the current month). Time period queried at process time is the full month's activity two month's prior to the current month, which is appended to "static" data from prior months' pulls.
 - Data is "static" beginning October 1, 2003.
 - Only 24 months of data is stored in the application. The oldest month's data is deleted from the application as new month's data is appended.
2. All IDB.PT_ACCT encounters within the month queried per 1 above with charges not equal to 0 are pulled having the below criteria:
 - Encounter has a Indigent-HCHD (H13, H15) payor code in any one of the 4 payor code fields.
 - Encounter has an Indigent-SFA (T03, S70) payor code in any one of the 4 payor code fields.
 - Encounter has a Medicaid (200, 202, X63, X64, etc.) payor code in any one of the 4 payor code fields.
 - Encounter has a credit rating of C, F or X.
3. The ending “UCC Result Set” yielded for the month queried will contain all encounters having Indigent/Medicaid patients without additional resources and with additional resources.

B. Classification of the Primary Payor at the Encounter Level:

1. If any one of the 4 payor codes have a Medicaid code and none of the payor codes have a Commercial or Medicare code, the encounter is classified as “*Medicaid W/out Resources*”.
2. **Else**, if any one of the 4 payor codes have a Medicaid code and also has either a Commercial or Medicare code, the encounter is classified as “*Medicaid With Resources*”.
3. **Else**, if any one of the 4 payor codes have an Indigent code (H13, H15, T03, S70) and none of the payor codes have a Commercial or Medicare code, the encounter is classified as “*Indigent W/out Resources*”.
4. **Else**, if any one of the 4 payor codes have an Indigent code (H13, H15, T03, S70) and also has either a Commercial or Medicare code, the encounter is classified as “*Indigent With Resources*”.
5. **Else**, if the credit rating is X, the encounter is classified as “*Indigent W/out Resources*”.
6. **Else**, if the credit rating is C and the encounter also has either a financial class of I, F, S, V or Y, the encounter is classified as “*Indigent W/out Resources*”.
7. **Else**, if the credit rating is C and the financial class is not I, F, S, V or Y, the encounter is classified as “*Indigent With Resources*”.
8. **Else**, if the credit rating is F and the encounter also has either a financial class of F, S, V, Y or I, the encounter is classified as “*Indigent W/out Resources*”.
9. **Else**, if the credit rating is F and the financial class is not I, F, S, V, or Y, the encounter is classified as “*Indigent With Resources*”.

C. Classification of the Primary Payor for the Patient Per Month:

1. Within each month, the primary payor classified for the most recent encounter (using max admit date for that single month) is used to also classify the primary payor for the patient as a whole for the month (all of the patient's encounters for that month's period will have the same primary payor classification based on the month's latest encounter). Therefore a patient classified as Indigent for a month may have encounters in the month's subset whose payor is Medicaid for the encounter.
2. In very rare instances where using max admit date results in a patient being classified into more than one primary payor group, the patient will have a final classification based on the highest encounter number value that month.

- D. Classification of HCHD and SFA Subcategory for the Encounter:**
1. If the Medicaid classified encounter has a HCHD payor code (H13, H15) in any one of the 4 payor code fields it is subcategorized as a "Medicaid-HCHD" encounter.
 2. **Else**, if the Indigent classified encounter has a HCHD payor code (H13 or H15) in any one of the 4 payor code fields it is subcategorized as a "Indigent-HCHD" encounter.
 3. **Else**, the Indigent classified encounter is subcategorized as a "Indigent-SFA" encounter.
- E. Classification of New Patients at the Encounter Level:**
1. Methodology is pending.
- F. Classification of New Patients at the MRN Level:**
1. Methodology is pending.
- G. Determination of Texas Public Health Region County Group for the Encounter:**
1. The patient county code populated for the encounter is mapped to a Texas Local and Regional Public Health Coverage code provided by Regional Health Services, Texas Department of State Health Services (<http://www.dshs.state.tx.us/regions/state.shtm>).
- H. Determination of Home Center:**
1. Home center groups are mapped using the VISITS.HOME_CENTER_CURRENT table.
- I. Data Subset Filters:**
1. Indigent without resource subsets have a filter criteria of the UCC Result set where the patient is classified as indigent without resource.
 2. Indigent with resource subsets have a filter criteria of the UCC Result set where the patient is classified as indigent with resource.
 3. Medicaid without resource subsets have a filter criteria of the UCC Result set where the patient is classified as medicaid without resource.
 4. Medicaid with resource subsets have a filter criteria of the UCC Result set where the patient is classified as medicaid with resource.
 5. HCHD Medicaid subsets have a filter criteria of the UCC Result set where the patient is classified as Medicaid and the encounter is subcategorized as HCHD
 6. HCHD Indigent subsets have a filter criteria of the UCC Result set where the patient is classified as Indigent and the encounter is subcategorized as HCHD.
 7. SFA Indigent subsets have a filter criteria of the UCC Result set where the patient is classified as Indigent and the encounter is subcategorized as SFA.
 8. Patient counts have an additional filter criteria where the charges for the encounter are greater than 0 (to exclude credits from showing up as a patient count).
 9. New Patient subsets are an additional filter criteria where the encounter is classified as a New Patient encounter.
 10. County group subsets are an additional filter criteria where the encounter is classified as having those specific county codes for the group.
- J. Static Mean, UCL and LCL:**
1. Mean, UCL and LCL calculations are static across a series of months only for graphs: Total UCC, Total Indigent, Total Medicaid, Indigent without Resources, Indigent with Resources, Medicaid without Resources, and Medicaid with Resources. The static values will generally be recalculated when one or both of the following conditions are met (at least 8 data values, 8 months, will be used to make each new calculation):
 - There is a known change in business processes affecting uncompensated charity care.
 - There are 7 points in a row all above the mean, all below the mean, consecutively increasing, or consecutively decreasing.
 2. Mean, UCL and LCL calculations for all other graphs are moving and not static (the values are recalculated each month as new datum is appended).


Payor ID Groups:

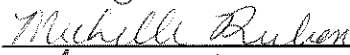
- Indigent
- Mcaid
- Mcare
- Rsch
- Selfpay
- Commercial/Generic/Other

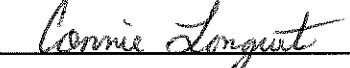
PAYOR SCENARIOS WITH PRIMARY PAYOR CLASSIFICATION:

<u>Scenario</u>	<u>Classification</u>
<u>Valid Indigent Payors (Any Credit Rating):</u>	
➤ All indigent payors (3)	= Indigent w/out Resources
➤ All Mcaid payors (1)	= Mcaid w/out Resources
➤ Indigent + Mcaid (1)	= Mcaid w/out Resources
➤ Indigent + Mcare (4)	= Indigent with Resources
➤ Indigent + Rsch (3)	= Indigent w/out Resources
➤ Indigent + Selfpay (3)	= Indigent w/out Resources
➤ Indigent + Commercial... (4)	= Indigent with Resources
➤ Mcaid + Indigent (1)	= Mcaid w/out Resources
➤ Mcaid + Mcare (2)	= Mcaid with Resources
➤ Mcaid + Rsch (1)	= Mcaid w/out Resources
➤ Mcaid + Selfpay (1)	= Mcaid w/out Resources
➤ Mcaid + Commercial... (2)	= Mcaid with Resources
<u>No Valid Indigent Payor with Credit Rating:</u>	
➤ Credit Rating X (5)	= Indigent w/out Resources
➤ Cr Rating C + Fin Class F, S, V, Y, / (6)	= Indigent w/out Resources
➤ Cr Rating C w/out Fin Class F, S, V, Y, / (7)	= Indigent with Resources
➤ Cr Rating F + Fin Class F,S,V,Y,/ (8)	= Indigent w/out Resources
➤ Cr Rating F w/out Fin Class F,S,V,Y,/ (9)	= Indigent with Resources

Signatures of Sponsors/Business Owners:

Paula Moynihan  Date 5/12/06

Michelle Ruben  Date 5/4/06

Connie Longuet  Date 5/24/06

Credit Rating Descriptions:

<u>Credit Rating</u>	<u>Credit Rating Description</u>
0	UNKNOWN
A	UPPER INCOME
B	PARTIAL INS. PAYMENT
C	LIMIT/REVIEW INCOME
D	PARTIAL PT. PAYMENT
E	EMPLOYEE RESPONSIBILITY
F	NO PT BILLING
S	UNKNOWN
X	LOW INCOME

Financial Class Descriptions:

<u>FC</u>	<u>FC Description</u>
	UNKNOWN
/	UNKNOWN
0	MMS PROMISSORY NOTES - INACTIVE
1	MEDICARE BAD DEBT
2	SELF-PAY BAD DEBT
3	BAD DEBT AGENCY ASSIGNMENTS
4	TRW COLLECTIONS
5	NON-COLLECTION AGENCY - BAD DEBT
6	MMS - INSURANCE
7	IRSI - INSURANCE
8	MBI COLLECTIONS - BAD DEBT
9	OFFICE OF GENERAL COUNSEL - BAD DEBT
B	BLUE CROSS
C	COMMERCIAL - GROUP & INDIVIDUAL
D	COMMERCIAL - INDIVIDUAL
E	EMPLOYEE - NON-ONCOLOGY
F	FREE CARE - INDIGENT
G	NON-PATIENT
H	HMO
I	PRE-COLLECTION
J	PATIENT RESPONS. AFTER INSURANCE DENIED
K	IN-HOUSE COLLECTION
L	CHAMPUS/CHAMPVA
M	MEDICARE A/B
N	MEDICAID
P	PPO
Q	PATIENT RESPONSIBILITY AFTER INSURANCE
R	PATIENT RESPONSIBILITY AFTER MEDICARE
S	SELF-PAY
T	PROMISSORY NOTES
V	HARRIS COUNTY HOSPITAL DISTRICT (HCHD)
W	WORKMAN'S COMPENSATION
X	ESTATE/EXPIRED
Y	NOT DEFINED
Z	CONVERSION FINANCIAL CLASS