

# UDS: UNIFORM DATA SYSTEM

## General Information

### WHAT IS THE UDS?

The Uniform Data System (UDS) is a standardized reporting system that provides consistent information about health centers.

The UDS includes:

- The number and socio-demographic characteristics of people served.
- Types and quantities of services provided.
- Counts of staff who provide these services.
- Information about the quality of care provided to patients.
- Cost and efficiency data relative to the delivery of services.
- Sources and amounts of health center income.

### WHY DO WE REPORT UDS?

UDS data are used to:

- Comply with legislative and regulatory requirements;
- Inform HRSA, Congress, and the public of health center performance and operations;
- Document program effectiveness;
- Identify trends over time;
- Permit comparison with national benchmarks.

### WHAT TABLES DO I SUBMIT?

- Everyone submits the 12 tables in the "Universal Report" and the Health Information Technology Report form.
- Agencies funded under only one BPHC funding authority complete the "Universal Report" and the Health Information Technology form.
- Agencies with multiple funding authorities (i.e., two or more of Community Health Center (CHC), Migrant Health Center (MHC), Health Care for the Homeless (HCH), and/or Public Housing Primary Care (PHPC)) also complete grant-specific reports:
  - Grant-specific reports are an abbreviated report and include Tables 3A, 3B, 4, part of 5, and 6A.
  - Grant-specific reports cover only those patients served in the special population program(s).

### REPORTING REQUIREMENTS:

#### Who must submit a report?

All health center grantees funded before October 1 of the reporting year (including New Starts) with one or more BPHC grants—Community Health Center (CHC), Migrant Health Center (MHC), Health Care for the Homeless (HCH), and/or Public Housing Primary Care (PHPC). In addition, look-alikes (LAL) and Bureau of Health Workforce primary care clinics are required to submit a UDS report.

#### When do I need to report?

Reports must be submitted and ready for review by **February 15th**. The system will not permit changes after March 31st.

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### How do I report?

UDS data are submitted through the HRSA “Electronic Handbook” (EHB). The EHB allows multiple users to work on a single UDS report in a collaborative manner. It also lets users complete tables as they are able, allowing them to be saved intermittently before completion. The EHB provides users with a summary of which tables to submit. Additional guidance is available through the EHB website and other training resources.

Table	Data Reported	Universal Report	Grant Reports
<b>SERVICE AREA</b>			
<b>ZIP Code Table</b>	Patients by ZIP Code by Health Insurance	X	Not reported for grant reports
<b>PATIENT PROFILE</b>			
<b>Table 3A</b>	Patients by Age and Sex Assigned at Birth	X	X
<b>Table 3B</b>	Patients by Hispanic/Latino Ethnicity and Race; Patients best served in a language other than English; Patients by Sexual Orientation; and Patients by Gender Identity	X	X
<b>Table 4</b>	Selected Patient Characteristics	X	X
<b>STAFFING AND UTILIZATION</b>			
<b>Table 5</b>	Staffing and Utilization	X	<partial>
<b>Table 5A</b>	Tenure for Health Center Staff	X	
<b>CLINICAL</b>			
<b>Table 6A</b>	Selected Diagnoses and Services	X	X
<b>Table 6B</b>	Quality of Care Measures	X	
<b>Table 7</b>	Health Outcomes by Race and Ethnicity	X	
<b>FINANCIAL</b>			
<b>Table 8A</b>	Costs	X	
<b>Table 9D</b>	Patient-related Charges, Collections, and Adjustments	X	
<b>Table 9E</b>	Other Income	X	
<b>OTHER FORMS</b>			
<b>HIT Form</b>	HIT Capabilities and Quality Recognition	X	

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### INDEX OF UDS TABLES:

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#### PATIENT PROFILE

- Zip Code Table — Patients by ZIP Code by Health Insurance
- Table 3A — Patients by Age and Sex Assigned at Birth
- Table 3B — Demographic Characteristics
- Table 4 — Selected Patient Characteristics

#### PROVIDER AND UTILIZATION PROFILE

- Table 5 — Staffing and Utilization
- Table 5A — Tenure for Health Center Staff

#### CLINICAL PROFILE

- Table 6A — Selected Diagnoses and Services
- Table 6B — Quality of Care Measures
- Table 7 — Health Outcomes by Race and Ethnicity

#### FINANCIAL PROFILE

- Table 8A — Costs
- Table 9D — Patient-related Charges, Collections, and Adjustments
- Table 9E — Other Income

### LOOK-ALIKE AND BHW PRIMARY CARE CLINICS REPORTING:

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In order to maintain consistency with BPHC grantee reporting, the look-alikes and BHW primary care clinics will report the UDS using the tables and definitions as outlined in the BPHC UDS Reporting Manual. General exceptions specific to look-alikes include:

- Fields are greyed out for elements that do not apply to look-alike reporting (*modifications are listed on the next page*).
- Look-alikes are required to complete the Universal Report only.

### RESOURCES FOR ASSISTANCE:

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Help and information is available year round—not just at submission time! Available resources include:

- For further information, see the PAL 2016-02 <http://www.bphc.hrsa.gov/datareporting/pdf/pal201602.pdf>
- Training programs (fall through winter)
- Technical support to review submission (January–March)
- Recorded, online training webinars: <http://bphc.hrsa.gov/datareporting/reporting/index.html>
- Online training modules: <http://www.bphcdata.net/html/bphctraining.html>
- An annually revised UDS Manual
- A telephone helpline (866-UDS-HELP): <http://bphc.hrsa.gov/datareporting/reporting/2016udsreportingmanual.pdf>
- E-mail help: [udshelp330@bphcdata.net](mailto:udshelp330@bphcdata.net)

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TABLE	MODIFICATION TO TABLES FOR LOOK-ALIKES
<b>Grantee Profile:</b> Patients by ZIP Code by Health Insurance	<none>
<b>Table 3A:</b> Patients by Age and Sex Assigned at Birth	<none>
<b>Table 3B:</b> Demographic Characteristics	<none>
<b>Table 4:</b> Selected Patient Characteristics	Lines 14 and 15: No details are reported on agricultural patients. Lines 17-22: No details are reported on homeless patients.
<b>Table 5:</b> Staffing and Utilization	<none>
<b>Table 5A:</b> Tenure for Health Center Staff	<none>
<b>Table 6A:</b> Selected Diagnoses and Services	<none>
<b>Table 6B:</b> Quality of Care Measures	<none>
<b>Table 7:</b> Health Outcomes by Race and Ethnicity	<none>
<b>Table 8A:</b> Costs	<none>
<b>Table 9D:</b> Patient-related Charges, Collections, and Adjustments	<none>
<b>Table 9E:</b> Other Income	Data on BPHC 330 grants are not reported.
<b>Appendix D:</b> Health Center Electronic Health Record (EHR) Capabilities and Quality Recognition	<none>

# UDS: UNIFORM DATA SYSTEM

## Patients by Zip Code

### PURPOSE:

The Patients by Zip Code Table identifies patients by both their zip code of residence and their primary medical insurance.

### CHANGES TO REPORTING:

None

### KEY TERMS:

**TOTAL PATIENTS:** Individuals who have one or more UDS reportable visits during the reporting year.

**PATIENTS BY ZIP CODE:** Count of total patients according to the zip code on file as of the last visit.

**OTHER ZIP CODE PATIENTS:** Patients from zip codes from which 10 or fewer patients were served.

**UNKNOWN RESIDENCE PATIENTS:** Patients seen but with no zip code on record.

**PRIMARY MEDICAL INSURANCE:** Refer to the Table 4 Quick Fact Sheet for details about insurance categories.

### HOW DATA ARE USED:

- Information is used to electronically map health center service area data and relate patients to community population and resources.
- Data are combined across health centers to enable BPHC and health centers to examine total program reach, remaining need, and to avoid service area conflicts.
- Maps and data can be accessed using an online tool, the UDS Mapper (see page 2).

### TABLE TIPS:

- Zip codes with ten or fewer patients should be aggregated and patients reported as "Other."
- For patients where zip code is not known, zip code should be reported as "Unknown."
- In general, patients with "Other" and "Unknown" should not exceed 15 percent of total patients unless there is a clear programmatic reason.
- **HOMELESS PATIENTS:** Use zip code of location where patient receives services if no better data exists.
- **MIGRANT PATIENTS:** Use zip code of the patient's temporary local housing if available or locations where patient receives service.
- Medical insurance information must be obtained for all persons included as patients at the health center regardless of what services are provided.

### CROSS TABLE CONSIDERATIONS:

Patients by Zip Code, Tables 3A, 3B, and 4 describe the SAME PATIENTS and the totals must be equal (*shown on Table 3A Quick Fact Sheet*).

The number of patients by insurance source reported on the Zip Code Table must be consistent with the number of patients by insurance category reported on Table 4.

## PATIENTS BY ZIP CODE:

Zip Code (a)	None/ Uninsured (b)	Medicaid/ CHIP/Other Public (c)	Medicare (d)	Private Insurance (e)
03301				
03302				
Other				
Unknown				

**Note:** This is a representation of the form. However, the actual online input process will look significantly different, as may the printed output from the EHB.

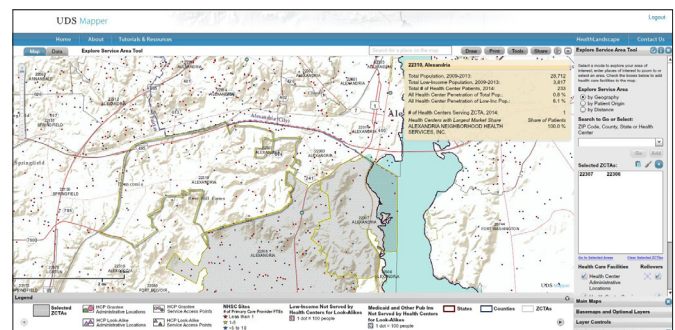
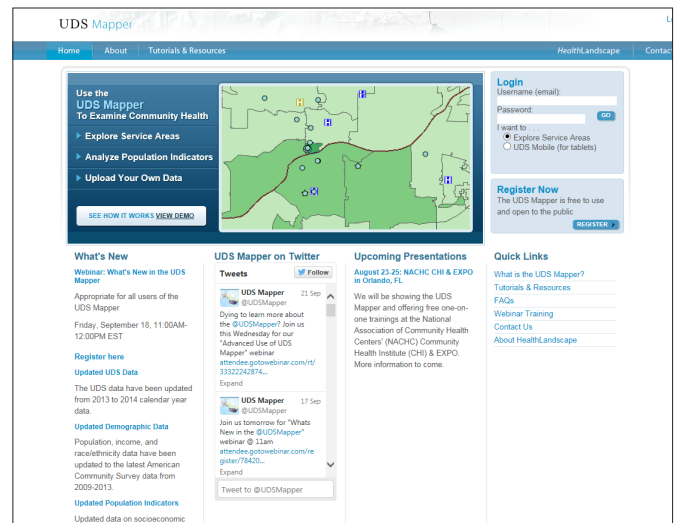
## UDS MAPPER LAYERS:

### MAIN MAP LAYERS

- Health center dominance
- FQHC penetration (low income/total)
- Count of health centers serving area
- Change in patients served (1 & 2 year)
- Census demographics

### OPTIONAL LAYERS

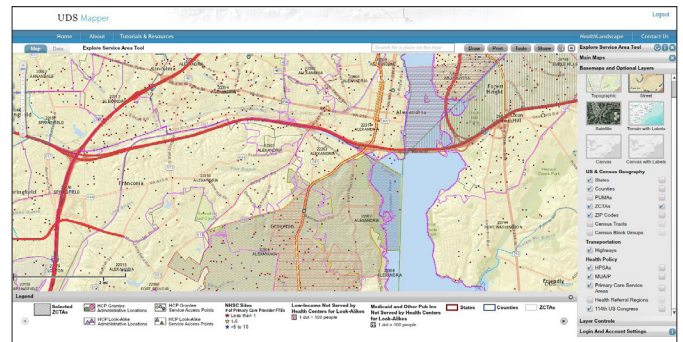
- Health center locations/sites
- Other federally-linked providers
- HPSA/MUA/MUP boundaries
- Census boundaries/roads
- Background maps/satellite images



## USES OF UDS MAPPER TOOL:

- Visualize relationship between patients, population, and health services.
- Identify potential areas of need and quantify potential resources needed.
- Explore relationship with nearby health centers.
- Plan for growth or changes in service delivery network.
- Generate maps and data for grant applications and other presentations.

More information on the UDS Mapper Tool is available online at <http://www.udsmapper.org/>



The screenshot shows the UDS Mapper interface with a data table. The table has the following columns: Health Center, 1999 Population, 2009-2013 Low Income Pop., Total Health Center, Population of Low Income, and Population of Total Pop. The table lists data for various health centers across different states.

Health Center	1999 Population	2009-2013 Low Income Pop.	Total Health Center	Population of Low Income	Population of Total Pop.
00000	71,279	39,700	10,000	20.0%	15.0%
00001	71,279	39,700	10,000	20.0%	15.0%
00002	71,279	39,700	10,000	20.0%	15.0%
00003	71,279	39,700	10,000	20.0%	15.0%
00004	71,279	39,700	10,000	20.0%	15.0%
00005	71,279	39,700	10,000	20.0%	15.0%
00006	71,279	39,700	10,000	20.0%	15.0%
00007	71,279	39,700	10,000	20.0%	15.0%
00008	71,279	39,700	10,000	20.0%	15.0%
00009	71,279	39,700	10,000	20.0%	15.0%
00010	71,279	39,700	10,000	20.0%	15.0%
00011	71,279	39,700	10,000	20.0%	15.0%
00012	71,279	39,700	10,000	20.0%	15.0%
00013	71,279	39,700	10,000	20.0%	15.0%
00014	71,279	39,700	10,000	20.0%	15.0%
00015	71,279	39,700	10,000	20.0%	15.0%
00016	71,279	39,700	10,000	20.0%	15.0%
00017	71,279	39,700	10,000	20.0%	15.0%
00018	71,279	39,700	10,000	20.0%	15.0%
00019	71,279	39,700	10,000	20.0%	15.0%
00020	71,279	39,700	10,000	20.0%	15.0%

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## Table 5: Staffing and Utilization

### **PURPOSE:**

Table 5 identifies staff full-time equivalents (FTEs), patient visits, and total patients by service category.

### **CHANGE:**

Three new lines have been added to this table, including:

- **Dental Therapists**—Line 17a
- **Community Health Workers**—Line 27c
- **Quality Improvement Staff**—Line 29b

### **KEY TERMS:**

#### **FTEs:**

- “1.00 FTE” is defined as being the equivalent of one person working full-time for one year.
- Each agency defines the number of hours for “full-time work” for each position.
- FTEs are based on employment contracts for clinicians and exempt employees.
- FTEs are calculated based on paid hours for non-exempt employees (e.g., 2,080 hours/year or 1,820 hours/year).
- FTEs are adjusted for part-time work or for part-year employment.

#### **VISITS:**

To qualify as a visit, the following criteria must be met:

- Must be face-to-face between the patient and the provider (an exception is provided for behavioral health telemedicine);

- Medical and dental providers must be licensed;
- Provider must be acting independently;
- Provider must be exercising professional judgment;
- Service must be documented in the patient's chart.

#### **PATIENTS:**

- **Service Patient:** An individual who receives one or more documented “visits” of any specific service type: Medical, Mental Health, Dental, Substance Use, Other Professional, Enabling, and Vision. Patients may be counted up to once per service category.

### **HOW DATA ARE USED:**

Table 5 is part of the Staffing & Utilization Profile for the UDS Report. The data are used to evaluate staffing of key health center leadership, clinical staff, and providers:

**STAFFING RATIOS:** FTEs are used to calculate staffing ratios per provider FTE.

**PROVIDER PRODUCTIVITY:** Visits per provider FTE.

**CONTINUITY OF CARE:** Visits per patient.

#### **DENOMINATORS FOR PERFORMANCE MEASURES:**

- Service cost per service patient
- Service cost per service visit
- Charges per visit
- Collections per visit
- Average costs per FTE by type



# UDS: UNIFORM DATA SYSTEM

## Table 5: Staffing and Utilization

### TABLE TIPS:

Table 5 is completed for the Universal Report and for grant specific reports. However, grant reports include only visits (Column b) and patients by service category (Column c); FTEs are not reported on the grant report. Appendix A of the UDS Manual contains a list of personnel categorized as providers and non-providers.

### FTEs:

- Report FTEs on lines corresponding with work performed and licensure, not by job title.
- Include as FTEs: employees, contract personnel (not paid by unit of service), volunteers, and residents based on hours worked.
- Do not reduce clinical FTEs for vacation, CME, meetings, paid leave, holidays, etc.
- Do not allocate a portion of MDs' and mid-level practitioners' time to non-clinical functions, except for the medical director.

### PATIENTS:

A patient is counted only once in each category in which they receive services (e.g., medical, dental, substance use, etc.) regardless of the number of visits received.

### VISITS:

- Report visits on lines corresponding with staff performing the service.
- Medical visits are provided by physicians and mid-level practitioners only.
- Dental visits are provided by dentists, dental therapists, and dental hygienists only.

- Include visits provided by paid and volunteer staff; provided by a third party and paid for in full by health center, including paid managed care referrals or voucher program visits; and those performed by staff rounding on health center patients in hospital.
- One visit per patient, per service category, per day. (Exception: Two visits of the same type with two different providers at two different locations within one service category may both be counted).
- A provider counts only one visit with a patient during a day regardless of the number of services provided to that patient.

### CROSS TABLE CONSIDERATIONS:

- **Tables 5 and 8A:** Costs associated with staff (FTEs) reported on Table 5 must be included in the corresponding cost center on Table 8A (example shown on next page).
- Visits and patients reported in any cell of the grant tables cannot exceed the number reported in the same cell on the Universal table.
- **Tables 5 and 9D:** Billable visits reported on Table 5 should relate to patient charges reported on Table 9D. However, non-billable visits can also be counted assuming they meet the visit criteria.
- The sum of patients on Table 5 should be greater than the total number of patients reported on Table 3A (unless only one type of service is offered). This duplicated count of patients is an indication of the comprehensiveness of care provided to health center patients.

# UDS: UNIFORM DATA SYSTEM

## Table 5: Staffing and Utilization

FTE's reported on Table 5, Line:	Have costs reported on Table 8A, Line:
<b>1-12:</b> Medical (e.g., physicians, mid-level providers, nurses)	<b>1:</b> Medical staff
<b>13-14:</b> Lab and X-ray	<b>2:</b> Lab and X-ray
<b>16-18:</b> Dental (e.g., dentists, dental hygienists, etc.)	<b>5:</b> Dental
<b>20a-20c:</b> Mental Health	<b>6:</b> Mental Health
<b>21:</b> Substance Use	<b>7:</b> Substance Use
<b>22:</b> Other professional (e.g., nutritionists, podiatrists, etc.)	<b>9:</b> Other professional
<b>22a-22c:</b> Vision Services (e.g., ophthalmologist, optometrist, optometric assistants, other vision care)	<b>9a:</b> Vision
<b>23:</b> Pharmacy	<b>8a:</b> Pharmacy
<b>24-28:</b> Enabling (e.g., case management, outreach, eligibility) – relationship of the detail follows. Note the cost categories on Table 8A are not in the same sequential order as they appear on Table 5.	<b>11a-11g:</b> Enabling
<b>24:</b> Case Managers	<b>11a:</b> Case Management
<b>25:</b> Patient/Community	<b>11d:</b> Patient and Community Education
<b>26:</b> Outreach Workers	<b>11c:</b> Outreach
<b>27:</b> Transportation Staff	<b>11b:</b> Transportation
<b>27a:</b> Eligibility Assistance Workers	<b>11e:</b> Eligibility Assistance
<b>27b:</b> Interpretation Staff	<b>11f:</b> Interpretation Services
<b>27c:</b> Community Health Workers	<b>11h:</b> Community Health Workers
<b>28:</b> Other Enabling Services	<b>11g:</b> Other Enabling Services
<b>29a:</b> Other programs/services (e.g., non-health related services including WIC, job training, housing, child care, etc.)	<b>12:</b> Other related services
<b>29b:</b> Quality Improvement Staff	<b>12a:</b> Quality Improvement
<b>30a-30c and 32:</b> Non-Clinical Patient Support (e.g., corporate, intake, medical records, billing, fiscal, and IT staff)	<b>15:</b> Administration
<b>31:</b> Facility (e.g., janitorial staff, etc.)	<b>14:</b> Facility

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## Table 5: Staffing and Utilization

### SELECTED CALCULATIONS:

Dividing total cost/service by FTEs, visits, and patients for that service yields AVERAGE COSTS:

- Average cost per FTE:  $\$5,757,876/26.59 = \$216,543$
- Average cost per visit:  $\$5,757,876/25,499 = \$226$
- Average cost per patient:  $\$5,757,876/10,616 = \$542$

Line	Personnel by Major Service Category	FTEs (a)	Clinic Visits (b)	Patients (c)
16	Dentists	8.70	21,455	
17	Dental Hygienists	2.45	4,044	
18	Dental Assistants, Aides, Techs	15.44		
19	SubTotal Dental Services (Lines 16–18)	26.59	25,499	10,616

Line	Financial Costs for Other Clinical Services	Accrued Costs (a)	Allocation of Facility and Non-Clinical Support Services (b)	Total Cost After Allocation of Facility and Non-Clinical Support Services (c)
5	Dental	3,986,773	1,771,103	5,757,876
6	Mental Health	1,356,455	652,157	2,008,612
7	Substance Abuse	446,473	217,386	663,859

# UDS: UNIFORM DATA SYSTEM

## Table 3A: Patients by Age and Sex Assigned at Birth

### PURPOSE:

Table 3A is used to report the age and sex at birth of patients served by the health center. In combination with the other patient profile tables, it provides a picture of the demographics of those receiving services.

### CHANGES:

This table has changed its title from Patients by Age and Gender to Patients by Age and Sex Assigned at Birth. Health centers are to report patients according to their sex at birth. This is normally the sex documented on a birth certificate.

### KEY TERMS:

**TOTAL PATIENTS:** Individuals who have had one or more UDS reportable visits during the reporting year.

**VISIT:** A documented, face-to-face contact between a patient and a provider during which the provider exercised independent, professional judgement in the provision of services.

**GRANT PROGRAM PATIENTS:** Individuals who have had one or more UDS reportable visits supported by one of the special population grant programs (HCH, MH, PH).

**PATIENTS SEX AT BIRTH:** This is normally the sex reported on a birth certificate.

### TABLE TIPS:

- Table 3A is completed for the Universal Report and the grant specific report (if applicable).
- Those patients who are included on a grant specific report will also be included on the Universal Report.

	Age Groups	Male Patients (a)	Female Patients (b)
1	Under age 1	36	45
2	Age 1	41	35
3	Age 2	30	28
4	Age 3	55	43
5	Age 4	57	48
6	Age 5	64	48
7	Age 6	63	55
8	Age 7	34	36
9	Age 8	41	42
10	Age 9	50	30
11	Age 10	48	33
12	Age 11	52	32
13	Age 12	46	44
14	Age 13	69	34
15	Age 14	62	61
16	Age 15	46	55
17	Age 16	51	64
18	Age 17	44	59
19	Age 18	42	82
20	Age 19	50	108
21	Age 20	57	97
22	Age 21	71	115
23	Age 22	91	133
24	Age 23	83	134
25	Age 24	80	119
26	Ages 25-29	362	638
27	Ages 30-34	381	586
28	Ages 35-39	347	525
29	Ages 40-44	357	535
30	Ages 45-49	448	625
31	Ages 50-54	503	628
32	Ages 55-59	396	540
33	Ages 60-64	282	377
34	Ages 65-69	165	216
35	Ages 70-74	89	136
36	Ages 75-79	53	120
37	Ages 80-84	34	48
38	Ages 85 and over	22	58
39	<b>Total Patients</b> (Sum Lines 1-38)	4,802	6,612

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## Table 3A: Patients by Age and Sex Assigned at Birth

- Table 3A includes an unduplicated count of patients. This means that each patient is counted once regardless of the number of reportable visits they had during the reporting year.
- Age is calculated as of June 30th on Table 3A.

**Note:** For Tables 6B and 7, age is determined as of the end of the year. For this reason, and due to the fact there are additional criteria to consider when reporting universe data for other tables, the numbers are not expected to be an exact match across the tables.

### CROSS TABLE CONSIDERATIONS:

- Patients by Zip Code, Table 3A (Age and Sex Assigned at Birth), 3B (Demographic Characteristics), and Table 4 (Income and Insurance) describe the same patients and the totals must equal.
- If you are reporting grant patients, the total number of patients reported on the grant table must be less than or equal to the corresponding number on the Universal Table for every cell. For example, you cannot report more migrant health patients who are ages 30-34 than you report total patients ages 30-34.

### SELECTED CALCULATIONS:

- Children:** Patients between year 0 and 17 = sum (Lines 1 to 18) = 1,681
- Adults:** Patients between 18 and 64 = sum (Lines 19 to 33) = 8,792
- Older Adults:** Patients 65 and older = sum (Lines 34 to 38) = 941

	Age Groups	Male Patients (a)	Female Patients (b)
1	Under age 1	36	45
2	Age 1	41	35
3	Age 2	30	28
4	Age 3	55	43
5	Age 4	57	48
6	Age 5	64	48
7	Age 6	63	55
8	Age 7	34	36
9	Age 8	41	42
10	Age 9	50	30
11	Age 10	48	33
12	Age 11	52	32
13	Age 12	46	44
14	Age 13	69	34
15	Age 14	62	61
16	Age 15	46	55
17	Age 16	51	64
18	Age 17	44	59
19	Age 18	42	82
20	Age 19	50	108
21	Age 20	57	97
22	Age 21	71	115
23	Age 22	91	133
24	Age 23	83	134
25	Age 24	80	119
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28	Ages 35-39	347	525
29	Ages 40-44	357	535
30	Ages 45-49	448	625
31	Ages 50-54	503	628
32	Ages 55-59	396	540
33	Ages 60-64	282	377
34	Ages 65-69	165	216
35	Ages 70-74	89	136
36	Ages 75-79	53	120
37	Ages 80-84	34	48
38	Ages 85 and over	22	58

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## Table 3B: Demographic Characteristics

### PURPOSE:

Table 3B is used to report the Hispanic/Latino ethnicity, race, language, sexual orientation, and gender identity of the patients served by the health center. In combination with other patient profile tables, it helps us to understand the demographics of those receiving services.

### CHANGES:

The name of Table 3B has been changed to Demographic Characteristics.

The collection of both sexual orientation and gender identity was added to Table 3B in 2016.

### HOW DATA ARE USED:

**Patient profile:** The patient profile reports race, ethnicity, sexual orientation, gender identity, age, insurance status, and income. These factors can play a significant role in determining health outcomes by identifying and reducing health disparities and promoting culturally competent care.

**Language:** Identifies a critical barrier to accessing care. Languages other than English can include spoken languages as well as sign language.

### KEY TERMS:

**TOTAL PATIENTS:** Individuals who have one or more UDS-reportable visit(s) during the reporting year.

**GRANT SPECIFIC PATIENTS:** Individuals who have had one or more UDS reportable visit(s) supported by one of the special population grant programs (Health Care for the Homeless, Migrant Health Center, Public Housing Primary Care).

**SEXUAL ORIENTATION:** How a person describes their emotional and sexual attraction to others.

**GENDER IDENTITY:** A person's internal sense of gender.

### TABLE TIPS:

- Table 3B is completed for the Universal Report and for grant-specific reports (if applicable).
- Count each patient only once on Table 3B regardless of volume (i.e., the number of times they received services) or scope (i.e., the number of types of services received).

# UDS: UNIFORM DATA SYSTEM

## Table 3B: Demographic Characteristics

### PATIENTS BY ETHNICITY:

- Report the number of persons of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin broken down by their racial identification and including those Hispanics/Latinos born in the United States. Do not count persons from Portugal, Brazil, or Haiti whose ethnicity is not tied to the Spanish language.
- Hispanic/Latino ethnicity is self-reported by patients.
- If a patient does not indicate Hispanic/Latino ethnicity, they are to be counted as non-Hispanic/Latino in Column (b).
- For Hispanic/Latino patients who do not select a race, report these Hispanic/Latino patients on Line 7, Column (a), as “unreported” race/Hispanic or Latino ethnicity.
- If neither race nor Hispanic/Ethnicity data is provided by the patient—report on Column (c).

### PATIENTS BY RACE:

- Race is self-reported by patients.
- BPHC presumes that patients are able to select multiple races. Patients who select more than one race should be included on Line 6.
- Use Line 7 (Unreported/Refused to Report) to report patients who do not specify a race or who selected a race not provided on the list.
- The total patients on Line 8 should equal the total number of patients reported on Table 3A (Line 39, Columns a and b).

### PATIENTS BY LANGUAGE:

- Use Line 12 to report all patients best served in a language other than English, including persons who:
  - are not fluent in medical English;
  - are served by a bilingual provider;
  - receive interpretation services,
  - use sign language; or
  - live where a language other than English is used.
- This is the only UDS cell that may be estimated.

### PATIENTS BY SEXUAL ORIENTATION:

- Use Lines 13-18 to report patients’ sexual orientation.
- Use Line 17 “Don’t Know” when patients report that they do not know their sexual orientation. Also use this line to report patients where the health center does not know the patients’ sexual orientation because the health center did not have systems in place to routinely ask about sexual orientation
- Use Line 18 “Chose Not to Disclose” if the patient chooses not to disclose their sexual orientation.
- Line 19 provides for a total for this section (Lines 13-18) and should equal Line 8D Total Patients’ by Hispanic or Latino Ethnicity and Line 26A Total Patients by Gender Identity.

# UDS: UNIFORM DATA SYSTEM

## Table 3B: Demographic Characteristics

### PATIENTS BY GENDER IDENTITY:

- Use Lines 20-25 to report patients' gender identity.
- Use Line 24 "Other" when a person does not think that one of the four gender identity categories adequately describes them. Include in this category persons who identify as genderqueer or non-binary. Also use this category to report patients where the health center does not know patient's gender identity because the health center did not have systems in place to routinely ask about sexual identity.
- Use Line 25 "Chose Not to Disclose" if a person chooses not to disclose their gender.
- Line 26 provides a total for this section (Lines 20–25) and should equal Line 8D (Total Patients' by Hispanic or Latino Ethnicity) and Line 19A (Total Patients by Sexual Orientation).

### CROSS TABLE CONSIDERATIONS:

- The same patients are described in Tables 3A, 3B, 4, and Patients by Zip Code, so total patients reported should be equal across these four tables. Specifically, Table 3A, Line 39 (a+b) = Table 3B, Lines 8D, 19A and 26A = Total Patients by Zip Code = Table 4, Line 6 Column (a).
- Tables 3B and 7 both report patients by race and Hispanic/Latino ethnicity. It is important that the data sources for identifying race and ethnicity for the two tables are the same. The number of patients listed on Table 7 by race and ethnicity cannot exceed the number of patients in the same category for Table 3B. For example, you cannot report more Asian patients with hypertension on Table 7 than total Asian patients on 3B (shown below). Additionally, the two sets of numbers should make sense when considering the prevalence of the conditions reported on Table 7. For example, if you report high rates of hypertension and diabetes but only for a small number of African Americans, it does not make sense given the prevalence of hypertension and diabetes in the African American population.
- If you submit grant tables, the total number of patients reported on the grant table must be less than or equal to the corresponding number on the Universal table for each cell. In other words, you cannot report more homeless patients who are white than total patients who are white.



# UDS: UNIFORM DATA SYSTEM

## Table 3B: Demographic Characteristics

Line	Patients by Race	Hispanic/Latino (a)	Not Hispanic/Latino (b)	Unreported/Refused to Report (c)	Total (d)
1	Asian	10	586		596
2a	Native Hawaiian	11	81		92
2b	Other Pacific Islander	11	615		626
2	Total Hawaiian/Pacific Islander (Sum Lines 2A+2B)	22	696		718
3	Black/African American	132	1,076		1,208
4	American Indian/Alaska Native	12	376		388
5	White	337	27,364		27,701
6	More than one race	54	110		164
7	Unreported/Refused to report	38,375	1139	3,996	43,510
8	Total Patients (Sum Lines 1+2+3-7)	38,942	31,347	3,996	74,285

Line	Race and Ethnicity	Total Hypertensive Patients (2a)	Charts Samples or EHR Total (2b)	Patients with HTN Controlled (2c)
<b>HISPANIC/LATINO</b>				
1a	Asian	62	-	-
1b1	Native Hawaiian	9	-	-
1b2	Pacific Islander	81	-	-
1c	Black/African American	132	-	-
1d	American Indian/Alaska Native	12	-	-
1e	White	613	-	-
1f	More than one race	16	-	-
1g	Unreported/Refused to report	19	-	-
	<i>Subtotal Hispanic/Latino</i>			
<b>NON-HISPANIC/LATINO</b>				
2a	Asian	2	-	-
2b1	Native Hawaiian	1	-	-
2b2	Pacific Islander	1	-	-
2c	Black/African American	3	-	-
2d	American Indian/Alaska Native	1	-	-
2e	White	4	-	-
2f	More than one race	2	-	-
2g	Unreported/Refused to report	135	-	-
	<i>Subtotal Non-Hispanic/Latino</i>			
<b>UNREPORTED/REFUSED TO REPORT ETHNICITY</b>				
h	Unreported/Refused to Report Race and Ethnicity	9		
i	Total			

# UDS: UNIFORM DATA SYSTEM

## Table 4: Selected Patient Characteristics

### **PURPOSE:**

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Table 4 is used to report on selected patient characteristics, including income, insurance status, managed care, and membership in special populations. In combination with the other patient profile tables, it provides an understanding of the demographics of those receiving services.

### **CHANGES TO REPORTING:**

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In 2016, the title to Line 26 changed to Total Patients Served at a Health Center Located in or Immediately Accessible to a Public Housing Site.

### **KEY TERMS:**

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#### **INSURANCE AND MANAGED CARE:**

- **Third party insurance:** Main source of insurance for primary medical care services. Report this as of the last visit of the reporting year.
- **Managed care member month:** Defined as 1 member being enrolled for 1 month in a managed care plan. Total number of member months equals the sum of the monthly enrollment for the reporting year.

#### **SPECIAL POPULATIONS:**

- **Migratory or Seasonal Agricultural Worker:** A patient whose principal employment is agriculture on a seasonal basis. Migratory describes those who establish a temporary home for such employment. Seasonal describes those who do not establish a temporary home for such employment.
- **Homeless Patient:** A patient who is homeless at the time of any service provided during the reporting year.
- **School-Based Health Center Patient:** A patient receiving health care services at a school-based health center located on or near school grounds.
- **Veteran:** A patient who has been discharged from the uniformed services of the United States.
- **Public Housing Patient:** A patient who is served at health center sites located in or immediately accessible to public housing, regardless of whether the health center site receives PHPC funding, or the individual physically resides in public housing.

#### **HOW DATA ARE USED:**

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- **Patient Characteristics:** Describes the patients by income and insurance.
- **Managed Care Utilization:** Describes managed care enrollment in terms of member months per payer.
- **Special Populations:** Provides information about special populations receiving services.

# UDS: UNIFORM DATA SYSTEM

## Table 4: Selected Patient Characteristics

### TABLE TIPS:

- Table 4 is completed for both the Universal Report and grant-specific report.

### INCOME

- Total patients by income must equal total patients by insurance and total patients on Table 3A and 3B.
- Income should be revised annually. The patient can self-report income.
- Income must be reported by the patient. If the patient does not report income, report as unknown.
- Official poverty guidelines are available (<https://www.medicaid.gov/federal-policy-guidance/downloads/cib-02-09-2016.pdf>) from CMS.

### INSURANCE:

- Breast and Cervical Cancer Control Program, Workers Comp, indigent care programs, and other programs that cover only a specific service are **not** considered insurance.

### MANAGED CARE

- Do not report enrollees in Primary Care Case Management (PCCM) programs, which pay a small monthly fee (usually less than \$10 per member per month) that does not cover patient care in this section.
- Do not include managed care enrollees whose capitation or enrollment is limited to behavioral health or dental services only, though an enrollee who has medical and dental coverage (for example) is counted.

### SPECIAL POPULATIONS

- All 330 Programs report the total number of homeless patients (Line 23), agricultural worker patients (Line 16), school-based patients (Line 24), veterans (Line 25), and public housing patients (Line 26) served.
- Homeless shelter arrangement is as of the first visit during the reporting period.
- **Homeless** (Lines 17–22) are only reported by 330h grantees. These are patients who lack housing (regardless of family membership), including individuals whose primary residence during the night is a supervised public or private facility providing temporary living accommodations and individuals who reside in transitional housing. This information is recorded based on where they spent the previous/recent nights:
  - Homeless (Line 17)
  - Transitional (Line 18)
  - Doubling up (Line 19)
  - Street (Line 20)
  - Other (Line 21)
  - Unknown (Line 22)
- **Migratory Agricultural Workers** (Line 14) are usually hired laborers who are paid piecework, hourly, or daily wages and who establish a temporary home for the purposes of employment. Migratory workers who have had this work as their principle source of income within 24 months of their last visit are also reported on Line 14, as are their dependent family members who have used the center.

# UDS: UNIFORM DATA SYSTEM

## Table 4: Selected Patient Characteristics

- **Seasonal Agricultural Workers** (Line 15) are individuals whose principal employment is in agriculture on a seasonal basis (as opposed to year-round employment) and who do not establish a temporary home for purposes of employment. Seasonal agricultural workers who have had this work as their principle source of income within 24 months of their last visit are reported on Line 15 as are their dependent family members who have used the center.
- **School-Based Health Center Patients** (Line 24) are reported by all health centers that identified a school-based health center as a service delivery site in their grant or designation application and scope-of-project description. The total number of patients who received primary health care services at the school service delivery site(s) is reported. Services may have been targeted to the students at the school or their children, siblings or parents, as well as persons residing in the immediate vicinity of the school.
- **Veterans** (Line 25) are patients who have been discharged from the uniformed services of the United States. They are reported by all health centers. Patients who are still in the uniformed services (including the National Guard) are not considered veterans.
- **Public Housing Patients** (Line 26) should be counted as residents of public housing if they are served at health center sites that are located in or immediately accessible to public housing, regardless of whether the health center site receives PHPC funding, or the individual physically resides in public housing. Patients who reside in scattered site Section 8 housing should be excluded.

### CROSS TABLE CONSIDERATIONS:

- The total patients reported by insurance type must match on Table 4 (Lines 7–12) and Zip Code Table. For example, total Medicare patients on Table 4 (Line 9) must match the total of the Medicare Column (d) on the Zip Code Table.
- Reporting of charges and collections by payer on Table 9D relates to insurance enrollment on Table 4. For example, dividing Medicaid revenues on Table 9D, Line 3, Column (a) or Column (b) by Total Medicaid Patients on Table 4 (Line 8) equals the average charge/average collection per Medicaid Patient (see below).
- Reporting of managed care revenues on Table 9D relates to member months on Table 4. Dividing managed care capitation income by member months equals average capitation per member per month (PMPM). For example, dividing Medicaid capitated income (Table 9D, Line 2a, Column b) by Table 4, Line 13a, Column (a) equals Medicaid PMPM (see below).

### SELECTED CALCULATIONS:

- **Calculation of: Average Charge per Medicaid Patient:**  $\$26,744,788 / (20,061 + 15,396) = \$754 / \text{Medicaid Patient}$
- **Calculation of: Average Collection per Medicaid Enrollee:**  $\$29,325,761 / (20,061 + 15,396) = \$827 / \text{Medicaid Patient}$  (see next page for example)

# UDS: UNIFORM DATA SYSTEM

## Table 4: Selected Patient Characteristics

TABLE 4 — SELECTED PATIENT CHARACTERISTICS						
Reporting Period: January 1, 2016 through December 31, 2016						
CHARACTERISTIC			NUMBER OF PATIENTS			
Line	Income as Percent of Poverty Level		Number of Patients (a)			
1	100% and below					
2	101-150%					
3	151-200%					
4	Over 200%					
5	Unknown					
6	<b>Total (Sum Lines 1-5)</b>					
Line	Principal Third Party Medical Insurance	0-17 years old (a)		19 and older (b)		
7	<b>None/Uninsured</b>	<b>4,958</b>		<b>19,257</b>		
8a	Regular Medicaid (Title XIX)	20,061		15,396		
8b	CHIP Medicaid					
8	<b>Total Medicaid (Line 8a+8b)</b>	<b>20,061</b>		<b>15,396</b>		
9a	Dually Eligible (Medicare and Medicaid)			163		
9	<b>Medicare</b> (Inclusive of dually eligible and other Title XVII beneficiaries)	2		<b>6,860</b>		
10a	Other Public Insurance Non-CHIP (specify: _____)	3		738		
10b	Other Public Insurance CHIP					
10	<b>Total Public Insurance (Line 10a+10b)</b>	<b>3</b>		<b>738</b>		
11	<b>Private Insurance</b>	<b>2,460</b>		<b>4,713</b>		
12	<b>TOTAL</b> (Sum Lines 7+8+9+10+11)	<b>27,484</b>		<b>46,964</b>		
Line	Managed Care Utilization Payer Category	Medicaid (a)	Medicare (b)	Other Public Including Non-Medicaid CHIP (c)	Private (d)	TOTAL (e)
13a	Capitated Member months	369,658				369,658
13b	Fee-for-service Member months					
13c	<b>Total Member months (Sum Lines 13a+13b)</b>	369,658				<b>369,658</b>

# UDS: UNIFORM DATA SYSTEM

Table 4: Selected Patient Characteristics

TABLE 9D — PATIENT RELATED REVENUE								
				Retroactive, Settlements, Receipts, and Paybacks (c)				
Line	Payer category	Full Charges This Period (a)	Amount Collected This Period (b)	Collection of Reconciliation/ Wrap Around Current Year (c1)	Collection of Reconciliation/ Wrap Around Previous Years (c2)	Collection of Other Retro Payments: P4P, Risk Pools, Withholds, etc. (c3)	Penalty/ Payback (c4)	Allowances (d)
1	Medicaid Non-Managed Care	5,028,253	3,890,883		1,135,473			1,166,506
2a	Medicaid Managed Care (capitated)	7,411,041	10,080,620	4,113,290		2,944,160		-2,669,579
2b	Medicaid Managed Care (fee-for-service)	14,305,494	15,354,258					-494,501
3	<b>Total Medicaid (Lines 1+2a+2b)</b>	<b>26,744,788</b>	<b>29,325,761</b>	<b>4,113,290</b>	<b>1,135,473</b>	<b>2,944,160</b>		<b>-1,997,574</b>
4	Medicare Non-Managed Care							
5a	Medicare Managed Care (capitated)							
5b	Medicare Managed Care (fee-for-service)							
6	<b>Total Medicare (Lines 4+5a+5b)</b>							
7	Other Public including Non-Medicaid CHIP (Non-Managed Care)							
8a	Other Public including Non-Medicaid CHIP (Managed Care Capitated)							
8b	Other Public including Non-Medicaid CHIP (Managed Care fee-for-service)							
9	<b>Total Other Public (Lines 7+ 8a +8b)</b>							

# UDS: UNIFORM DATA SYSTEM

## Table 5A: Tenure for Health Center Staff

### PURPOSE:

Table 5A provides information on the tenure of select health center leadership staff and providers.

### CHANGES:

Reporting of tenure for dental therapists has been added on Line 17a.

### KEY TERMS:

**Full- and Part-Time Staff:** Full- and part-time staff are considered regular employees of the health center. These staff are employed or contracted by the health center or have another formal working arrangement.

- Full- and part-time staff are individuals who are considered regular employees of the health center. They are paid as outlined in their contract, may receive benefits, and may work different amounts of time.
- Part-year staff are individuals employed for specific periods based on recurring special needs.
- Contracted staff are individuals who work at the health center and are paid based on a regular work schedule (not by service/visit delivered in their own office).
- National Health Service Corps (NHSC) assignees are members of the National Health Service Corp who are assigned to the health center.

### Other Service Provider/Person Arrangements:

Health centers often make use of individuals other than their regular staff to provide services to patients. These include locum tenens, on-call providers, volunteers, residents/trainees, off-site contract providers, and non-clinical management consultants.

**Census:** Tenure of staff as of the last work day of the year (December 31 or the last working day).

- Include only individuals who are working on day of census or have that day off but are scheduled to return on a specific day.
- Count each individual as 1 person (Full-time equivalent (FTE) is not considered). To be included, an individual must meet one or more of the following criteria:
  - Be employed full-time.
  - Be employed part-time on a regular basis with a regular schedule.
  - Be an NHSC clinician who is assigned to the health center.
  - Be contracted on a regular basis with a regular schedule.
  - Be an on-call, locum, resident, or volunteer provider who has worked a regular schedule for at least 6 months.

**Months:** Months are defined here as the number of continuous months that the person has been in their current position.

- For people who have transitioned to a new position, report the number of months in their most recent position.
- For people who hold multiple positions (i.e., Pediatrician & Medical Director), report the number of months they have held each position (see examples on the next page).

# UDS: UNIFORM DATA SYSTEM

## Table 5A: Tenure for Health Center Staff

### HOW DATA ARE USED:

The data can be used to evaluate continuity of care, as well as staffing of key health center leadership, staff, and providers.

### TABLE TIPS:

- Table 5A is completed for the Universal Report only.
- Data reported are generally available in health center personnel or human resource employment records.
- Report staff persons (not FTE) in Columns (a) and (c), on lines corresponding with work performed and licensure, consistent with Table 5.
- Report months in Columns (b) and (d), rounded up to the next whole number.

### CROSS TABLE CONSIDERATIONS:

- If staff are reported on Table 5A (as head count), those staff must be reported on the corresponding lines on Table 5 (as calculated FTE). The reverse is not true however as there are likely staff on Table 5 (as calculated FTE) that are no longer with the health center at the end of the year, and therefore are not included on Table 5A.
- Staff on Table 5A reflect a head count as of the end of the measurement year, whereas Table 5 reflects staff time worked during the measurement year; therefore, number of staff are unlikely to be equal.

### SELECTED CALCULATIONS:

#### EXAMPLE 1:

- Pediatrician hired 8/1/03, promoted to Chief Marketing Officer (CMO) on 9/15/11, and serves in both roles—Count 161 months as pediatrician and 64 months as CMO.

#### EXAMPLE 2:

- Chief Operating Officer (COO) is hired 11/10/89, promoted to Deputy Director 7/12/98, and then promoted to Chief Executive Officer (CEO) 6/22/14, retaining the obligations of the Deputy Director—Count 31 months as CEO only.

#### EXAMPLE 3:

- Chief Information Officer (CIO) hired 5/15/13 to fill the role of CIO and CFO—Count 44 months as CFO, and 44 months as CIO.



# UDS: UNIFORM DATA SYSTEM

## Table 5A: Tenure for Health Center Staff

TABLE 5A — TENURE FOR HEALTH CENTER STAFF					
Health Center Staff		Full and Part Time		Locum, On-call, etc	
		Persons (a)	Total months (b)	Persons (c)	Total months (d)
1	Family Physicians				
2	General Practitioners				
3	Internists				
4	Obstetrician/Gynecologist				
5	Pediatricians	1	161		
7	Other Specialty Physicians				
9a	Nurse Practitioners				
9b	Physician Assistants				
10	Certified Nurse Midwives				
11	Nurses				
16	Dentists				
17	Dental Hygienists				
17a	Dental Therapists				
20a	Psychiatrists				
20a1	Licensed Clinical Psychiatrists				
20a2	Licensed Clinical Social Workers				
20b	Other Licensed Mental Health Providers				
22a	Ophthalmologist				
22b	Optometrist				
30a1	Chief Executive Officer	1	31		
30a2	Chief Medical Officer	1	64		
30a3	Chief Financial Officer	1	32		
30a4	Chief Information Officer	1	32		

# UDS: UNIFORM DATA SYSTEM

## Table 6A: Selected Diagnoses and Services Rendered

### PURPOSE:

Table 6A is part of the clinical profile that reports on two separate sets of data: selected diagnoses and selected services rendered. It is designed to provide information on diagnoses and services using data maintained for billing purposes or electronic health record (EHR) data.

### CHANGES:

Commencing October 1, 2015, the Centers for Medicare and Medicaid Services (CMS) required entities that bill Medicare cease using International Classification of Diseases (ICD) ICD-9 codes and use ICD-10 codes. As a result, all Table 6A diagnosis codes for selected diagnoses and services rendered are revised from ICD-9 to ICD-10 codes. Please note the ICD-10 transition does not affect CPT coding, which is used to describe the services reported on this table.

### KEY TERMS:

- **VISIT:** To be counted as a visit in Column (a) of Table 6A for services, a service must either be delivered at the time of a visit that was counted on Table 5 or as a result of an order from a prior visit (such as a vaccination ordered for 40 days later during a well-child visit).
- **PATIENTS:** Individuals who have one or more UDS visits during the reporting year.

### HOW DATA ARE USED:

To calculate:

- The average visits per patient per year for selected chronic conditions (e.g., hypertension, diabetes, asthma, etc.).
- The average number of visits or services per patient (i.e., divide Column b by Column a).
- The frequency of acute care services by service type (e.g., well child immunizations).
- The penetration rate for routine preventative services (e.g., well child, family planning, pap tests).

### CROSS TABLE CONSIDERATIONS:

- Visits and patients reported in any cell of the grant-specific tables cannot exceed the number reported on the Universal table.
- **Tables 6A and 7:** Table 6A is NOT the same as Table 7. Patients reported with diabetes or hypertension on Table 6A may not satisfy the additional criteria that must be met for inclusion on Table 7.
- **Table 6A and 6B:** Tobacco use disorder on Line 19a of Table 6A is NOT the same as patients identified as tobacco users and reported on Table 6B, Line 14a, as 6B has additional criteria.
- **Table 6A and 6B:** Number of patients with diagnosis of asthma reported in Line 5, Column (b) on Table 6A is NOT the same as number of patients with persistent asthma on 6B, Line 16, as Table 6B has additional criteria.

# UDS: UNIFORM DATA SYSTEM

## Table 6A: Selected Diagnoses and Services Rendered

### TABLE TIPS:

Table 6A is completed for the Universal Report and for grant specific reports.

#### PATIENTS AND VISITS:

- **Column a:** Total visits with diagnosis or recipient of services.
- Only services that are provided at a reportable visit are reported on Table 6A. Included in these are services attendant to a reportable visit.
- **Column b:** Unduplicated number of patients with diagnosis or having received service.
- If a patient is seen for multiple diagnoses in one visit, they can be reported once on each appropriate diagnosis line. Similarly, if a patient receives multiple services in one visit, they may be counted once on each appropriate service line.

#### SELECTED DIAGNOSES (LINES 1-20D):

- Report visits and patients regardless of whether or not the diagnosis is primary.
- The ICD-10 codes are notably different from the ICD-9 codes, and it is important that health centers use the appropriate coding based on the service. Where multiple codes may be indicated on a patient's chart, special attention is required to ensure patients and their visits are unduplicated.

#### SELECTED TESTS/SCREENINGS/PREVENTATIVE SERVICES (LINES 21-26D):

- Use ICD-10 or Current Procedural Technology (CPT) codes for each line.
- On several lines, CPT codes and ICD-10 codes are provided. Health centers may use **either** the CPT codes **or** the ICD-10 codes for any specific visit, **but not** both.
- A single visit may be counted for multiple types of services (e.g., the same visit may include a Pap test, mammogram, and family planning service) and would be reported on each of the lines.
- A visit is counted only once for any one service code even if multiple services are given (e.g., five vaccines or two fillings in one visit are counted only once).

# UDS: UNIFORM DATA SYSTEM

## Table 6A: Selected Diagnoses and Services Rendered

### SELECTED CALCULATION:

Shown below, average number of Diabetes Mellitus (DM) diagnosis visits per patient per year =  $30,090/9,928 = 3.0$  DM visits/patient/year.

TABLE 6A: SELECTED DIAGNOSES AND SERVICES RENDERED				
Line	Diagnostic Category	Applicable ICD-10-CM Code	Number of Visits by Diagnosis regardless of primacy (a)	Number of Patients with Diagnosis (b)
<b>Selected Infectious and Parasitic Diseases</b>				
1-2.	Symptomatic/Asymptomatic HIV	B20, B97.35, O98.7, Z21	1,080	3,000
3.	Tuberculosis	A15- thru A19-	2	2
4.	Sexually transmitted infections	A50- thru A64- (Exclude A63.0), M02.3	98	83
4a.	Hepatitis B	B16.0-B16.2, B16.9, B17.0, B18.0, B18.1, B19.10, B19.11, Z22.51	15	13
4b.	Hepatitis C	B17.10, B17.11, B18.2, B19.20, B19.21, Z22.52	1,643	125
<b>Selected Diseases of the Respiratory System</b>				
5.	Asthma	J45-	10,383	6,143
6.	Chronic obstructive pulmonary diseases	J40- thru J44-, J47-	2,655	2,335
<b>Selected Other Medical Conditions</b>				
7.	Abnormal breast findings, female	C50.01-, C50.11-, C50.21-, C50.31-, C50.41-, C50.51-, C50.61-, C50.81-, C50.91-, C79.81, D05-, D48.6-, R92-	148	118
8.	Abnormal cervical findings	C53-, C79.82, D06-, R87.61-, R87.810, R87.820	2,130	1,078
9.	Diabetes mellitus	E8- through E13-, O24- (exclude O24.41-)	30,090	9,928

# UDS: UNIFORM DATA SYSTEM

## Table 6A: Selected Diagnoses and Services Rendered

### CROSS TABLE CONSIDERATION EXAMPLE:

**Table 6A, Line 5, Column (b):** Number of patients with diagnosis of asthma in measurement year is 6,143.

**Compare this to Table 6B, Section H, Line 16, Column (a):** Total patients ages 5-65 with persistent asthma. This number is only 3,312 because these are patients who meet all of the following criteria:

- Diagnosed with persistent asthma;
- Last seen while between ages 5 and 64; and
- Had at least one medical visit in a health center clinic during the measurement year.

TABLE 6B: QUALITY OF CARE INDICATORS				
Line	Use of Appropriate Medications for Asthma	Total Patients ages 5 - 64 with Persistent Asthma (a)	Number Charts Sampled or EHR Total (b)	Number of Patients with Acceptable Plan (c)
16	MEASURE: Percentage of patients ages 5 through 64 years of age identified as having persistent asthma and were appropriately prescribed medication during the measurement period.	Total Universe: n=3,312	3,312	

# UDS: UNIFORM DATA SYSTEM

## Table 6B: Quality of Care Measures

### PURPOSE:

Table 6B reports on selected quality of care measures that are viewed as indicators of overall community health.

### HOW DATA ARE USED:

Compliance rates for clinical measures and percentage of target population receiving routine or preventive service.

### CHANGES:

#### CLINICAL QUALITY MEASURES

- To support department-wide standardization of data collection and reduce health center reporting burden, many of the specifications for the clinical measures in Table 6B have been revised to align with the Centers for Medicare

& Medicaid Services (CMS) electronic-specified Clinical Quality Measures (e-CQMs). A list of these measures is shown in Table 1.

- To streamline the process for reporting on the clinical quality measures and to encourage use of health information technologies (HITs) to report on the full universe of patients, health centers must use a HIT/electronic health record (EHR) in lieu of a chart sample if at least 80 percent of all health center patient records are included in the HIT/EHR for any given measure and the HIT/EHR does not exclude patients based on a variable related to any given measure.

**TABLE 1: 2016 TABLE 6B: CLINICAL QUALITY MEASURES**

Table 6B Reference	Previous Measure Description	2016 Measure Description	e-CQM
<b>Section C, Line 10</b>	Childhood Immunizations	Childhood Immunization Status (CIS)	<a href="#">CMS117v4</a>
<b>Section D, Line 11</b>	Cervical Cancer Screening	Cervical Cancer Screening	<a href="#">CMS124v4</a>
<b>Section E, Line 12</b>	Weight Assessment and Counseling for Children and Adolescents	Weight Assessment and Counseling for Nutrition and Physical Activity for Children and Adolescents	<a href="#">CMS155v4</a>
<b>Section F, Line 13</b>	Adult Weight Screening and Follow-up	Preventive Care and Screening: Body Mass Index (BMI) Screening and Follow-Up	<a href="#">CMS69v4</a>
<b>Section G, Line 14a</b>	Tobacco Use Screening and Cessation Intervention	Preventive Care and Screening: Tobacco Use: Screening and Cessation Intervention	<a href="#">CMS138v4</a>
<b>Section H, Line 16</b>	Asthma Pharmacologic Therapy	Use of Appropriate Medications for Asthma	<a href="#">CMS126v4</a>
<b>Section I, Line 17</b>	Coronary Artery Disease (CAD): Lipid Therapy	Coronary Artery Disease (CAD): Lipid Therapy	No e-CQM
<b>Section J, Line 18</b>	Ischemic Vascular Disease: Use of Aspirin or Another Antithrombotic	Ischemic Vascular Disease (IVD): Use of Aspirin or Another Antithrombotic	<a href="#">CMS164v4</a>
<b>Section K, Line 19</b>	Colorectal Cancer Screening	Colorectal Cancer Screening	<a href="#">CMS130v4</a>
<b>Section L, Line 20</b>	HIV Linkage to Care	HIV Linkage to Care	No e-CQM
<b>Section M, Line 21</b>	Depression Screening and Follow-up	Preventive Care and Screening: Screening for Clinical Depression and Follow-Up Plan	<a href="#">CMS2v5.0</a>
<b>Section N, Line 22</b>	Dental Sealants for Children	Dental Sealants for Children between 6-9 Years	CMS277v0 (Draft e-CQM)

# UDS: UNIFORM DATA SYSTEM

## Table 6B: Quality of Care Measures

### WHY ARE PROCESS MEASURES IMPORTANT?

If patients receive timely routine and preventive care, then we can expect improved health status:

- **Childhood Immunization Status (CIS):** Children who receive vaccinations are less likely to contract preventable diseases.
- **Cervical Cancer Screening:** Women who receive Pap tests are more likely to be treated earlier and less likely to suffer adverse outcomes from HPV and cervical cancer.
- **Weight Assessment and Counseling for Nutrition and Physical Activity for Children and Adolescents:** Children who receive weight assessment and counseling are more likely to achieve and maintain a healthy weight.
- **Preventive Care and Screening: Body Mass Index (BMI) Screening and Follow-Up:** Adults who receive weight assessment and follow-up are more likely to achieve and maintain a healthy weight.
- **Preventive Care and Screening: Tobacco Use: Screening and Cessation Intervention:** Adults who use tobacco and receive cessation counseling are more likely to end tobacco use and tobacco-related illnesses.
- **Use of Appropriate Medications for Asthma:** Patients with persistent asthma treated with appropriate pharmacological intervention are likely to have fewer attacks, require fewer ER visits, and suffer fewer related complications, including death.
- **Coronary Artery Disease (CAD) Lipid Therapy:** CAD patients who receive lipid lowering therapy are less likely to suffer adverse CAD-related clinical events.
- **Ischemic Vascular Disease (IVD): Use of Aspirin or Another Antithrombotic:** Patients with IVD who use aspirin or other antithrombotic drugs are less likely to suffer myocardial infarctions or other adverse vascular events.
- **Colorectal Cancer Screening:** Adults who receive appropriate colorectal screenings are more likely to be treated earlier and less likely to suffer adverse outcomes, including premature death.
- **HIV Linkage to Care:** Patients testing HIV positive who receive timely follow-up are likely to have reduced morbidity and mortality, and the risk of further transmission will be reduced.
- **Preventive Care and Screening: Screening for Clinical Depression and Follow-Up Plan:** Patients over age 12 who are screened and receive appropriate follow-up are more likely to obtain needed treatment and have fewer adverse outcomes.
- **Dental Sealants for Children between 6–9 Years:** Children ages 6-9 at moderate to high risk of caries who received sealant on a permanent first molar tooth are less likely to suffer dental complications requiring additional treatment.

# UDS: UNIFORM DATA SYSTEM

## Table 6B: Quality of Care Measures

### TABLE TIPS:

In sections C through N health centers will report on the findings of their reviews of services provided to targeted populations:

- **Column a.** In column a, the universe or denominator should be reported. This will equal the number of patients who fit the detailed criteria described for inclusion in the specific measure to be evaluated.
- **Column b.** In column b, the universe or sample selected should be reported. Patients from the universe for whom data have been reviewed. Three options are available:
  1. All patients who fit the criteria (same as universe in Column A), or
  2. A number equal to or greater than 80 percent\* of all patients who fit the criteria ( $\geq 80$  percent of the universe reported in Column A), or
  3. A scientifically drawn sample of 70 patients selected from the universe.

Note that if option 2 is selected it must not be restricted by any variable related to the test measure.

- **Column c.** In column c, the records meeting the measurement standard should be reported. This will equal the number of charts (from Column B) whose clinical record indicates that the measure rules and criteria have been met

All age requirements for this table are as of January 1.

### SECTION C: Childhood Immunization Status (CIS)

- **Column (a):** The number of children who turn 2 years of age during the measurement period and who had a medical visit during the measurement period.
- **Column (c):** The number of children among those included in the denominator who were fully immunized before their second birthday.
- **Exclusions:** There are NO exclusions for this measure.

### SECTION D: Cervical Cancer Screening

- **Column (a):** The number of women 23-64 years of age with a medical visit during the measurement period.
- **Column (c):** The number of women with one or more Pap tests during the measurement year or during the two calendar years prior to the measurement year (2014, 2015, or 2016).
- **Exclusions:** Women who have had a hysterectomy.



# UDS: UNIFORM DATA SYSTEM

## Table 6B: Quality of Care Measures

### SECTION E: Weight Assessment and Counseling for Nutrition and Physical Activity for Children and Adolescents

- **Column (a):** The number of children 3 through 17 years of age with at least one medical visit during the measurement period.
- **Column (c):** The number of children who had their BMI percentile (not just BMI or height and weight) documented during the measurement period **and** who had documentation of counseling for nutrition **and** who had documentation of counseling for physical activity during the measurement period.
- **Exclusions:** Pregnant patients

### SECTION F: Preventive Care and Screening: Body Mass Index (BMI) Screening and Follow-Up

- **Column (a):** The number of patients who were 18 years of age or older with a medical visit during the measurement year.
- **Column (c):** The number of patients with a documented BMI (not just height and weight) during their most recent visit or during the previous six months of the most recent visit, and when the BMI is outside of normal parameters, a follow-up plan is documented during the visit or during the previous six months of the current visit.
- **Exclusions:** Pregnant and terminally ill patients. Patients who refuse measurement of height and/or weight.

### SECTION G: Preventive Care and Screening: Tobacco Use: Screening and Cessation Intervention

- **Column (a):** The number of patients age 18 years and older seen for at least two visits in the measurement year or at least one preventive visit during the measurement period.
- **Column (c):** The number of patients who were screened for tobacco use at least once within 24 months of the most recent visit and who received tobacco cessation intervention if identified as a tobacco user.
- **Exclusions:** Documented medical reasons (e.g., limited life expectancy).

### SECTION H: Use of Appropriate Medications for Asthma

- **Column (a):** The number of patients ages 5 through 64 years with a diagnosis of persistent asthma and who had at least one medical visit during the measurement period.
- **Column (c):** The number of patients who were dispensed at least one prescription for a preferred therapy during the measurement period.
- **Exclusions:** Patients with emphysema, chronic obstructive pulmonary disease, cystic fibrosis, or acute respiratory failure during or prior to the measurement period; and patients with intermittent asthma.

# UDS: UNIFORM DATA SYSTEM

## Table 6B: Quality of Care Measures

### SECTION I: Coronary Artery Disease (CAD): Lipid Therapy

- **Column (a):** The number of patients age 18 or older who had at least 1 medical visit during the measurement year, at least 2 medical visits ever, or who were last seen after they turned 18 and were diagnosed with CAD or diagnosed as having had a myocardial infarction (MI) **OR** have had cardiac surgery.
- **Column (c):** The number of patients in Column (b) for whom documentation demonstrated that patient received a prescription for or was using lipid lowering therapy in the measurement year.
- **Note:** Do not count as compliant patients receiving a form of treatment such as therapeutic lifestyle changes and/or control of non-lipid risk factors without pharmaceutical treatment.
- **Exclusions:** Patients whose last LDL lab test was less than 130 mg/dL; patients with an allergy to or history of adverse outcomes from or intolerance to LDL lowering medications.

### SECTION J: Ischemic Vascular Disease (IVD): Use of Aspirin or Another Antithrombotic

- **Column (a):** The number of patients 18 years of age and older with a medical visit during the measurement period and who had an active diagnosis of ischemic vascular disease (IVD) or who were discharged alive for acute myocardial infarction (AMI), coronary artery bypass graft (CABG), or percutaneous coronary interventions (PCI) in the 12 months prior to the measurement period.
- **Column (c):** The number of patients who had documentation of use of aspirin or another antithrombotic during the measurement period.
- **Exclusions:** There are NO exclusions for this measure.

### SECTION K: Colorectal Cancer Screening

- **Column (a):** The number of patients who were age 50 through 75 with a medical visit during the measurement period.
- **Column (c):** The number of patients with one or more screenings for colorectal cancer. Appropriate screenings are defined by any one of the following:
  - a colonoscopy during the measurement period or the nine years prior to the measurement period (January 1, 2007 or later), **or**
  - a flexible sigmoidoscopy during the measurement period or the four years prior to the measurement period (January 1, 2012 or later), **or**
  - a fecal occult blood test (FOBT), including the fecal immunochemical (FIT) test during the measurement period.
- **Exclusions:** Patients who have or have had colorectal cancer or colectomy.

### SECTION L: HIV Linkage to Care

- **Column (a):** The number of patients newly diagnosed for the first time ever as HIV positive with the diagnosis having been made between October 1st and September 30th and who had at least 1 medical visit during the measurement year. Identification of patients for this measure crosses years and may include prior year patients.
- **Column (c):** The number of patients from Column (b) who were seen for follow-up within 90 days of that first-ever diagnosis by the health center (e.g., a visit where treatment was initiated by either a health center provider or a referral resource).
- **Exclusions:** There are NO exclusions for this measure.

# UDS: UNIFORM DATA SYSTEM

## Table 6B: Quality of Care Measures

### SECTION M: Preventive Care and Screening: Screening for Clinical Depression and Follow-Up Plan

- **Column (a):** The number of patients ages 12 years and older with at least one medical visit during the measurement period.
- **Column (c):** The number of patients screened for clinical depression on the date of the visit using an age-appropriate standardized tool and, if screened positive for depression, for whom a follow-up plan is documented on the date of the positive screen.
- **Exclusions:** Patients who are already participating in ongoing treatment for depression. Also excluded are patients with an active diagnosis for depression or bipolar disorder.

### SECTION N: Dental Sealants for Children between 6–9 Years

- **Column (a):** The number of children 6 through 9 years of age who had a dental visit in the measurement period that had an oral assessment or comprehensive or periodic oral evaluation visit and are at moderate to high risk for caries in the measurement period.
- **Column (c):** The number of children who received a sealant on a permanent first molar tooth during the measurement period.
- **Exclusions:** Children for whom all first permanent molars are non-sealable (i.e., molars are decayed, filled, currently sealed or unerupted/missing).

### STRATEGIES FOR DATA COLLECTION:

- Current Procedural Technology (CPT) and ICD-10 codes to assist in reporting clinical measures are included in the full UDS Reporting Instructions. Note that many of the clinical measures have been updated for 2016 to align with CMS e-CQMs.

### SELECTED CALCULATIONS (SEE TABLES ON NEXT PAGE):

Compliance rate is calculated by dividing Table 6B, Column (c) by Column (b):

- **Line 10, Childhood immunizations:**  
 $1,395/1,550 = 90$  percent
- **Line 11, Cervical Cancer Screening:**  
 $19,670/26,945 = 73$  percent

Estimated percentage of population receiving service is calculated by dividing Table 6B, Column (a) by total patients on Table 3A in age group.

- **Line 10, Childhood immunizations:** 1,550 = total number of 2-year-olds (i.e., all 2-year olds are medical patients in this example, which may often not be the case)
- **Line 11, Cervical Cancer Screening:** 26,945/29,426 (i.e., the number of women ages 24-64 from Table 3A) = 85 percent of women ages 24-64 were medical patients

# UDS: UNIFORM DATA SYSTEM

## Table 6B: Quality of Care Measures

### TABLE AND CROSS TABLE CONSIDERATIONS:

**Table 3A, 5, and 6B:** The relationship between the 6B reporting universe selected should be verified as reasonable given the total patients by age on 3A and the percentage of patients by service category on Table 5. In this example, reporting of the universe of patients for childhood immunizations and cervical cancer screening must be reasonable (as must all universe selections) given total patients by age on 3A and/or the percentage of patients who are medical patients on Table 5.

SECTION C — CHILDHOOD IMMUNIZATION				
Line	Childhood Immunization	Total Number of Patients with 3rd Birthday During Measurement Year (a)	Number Charts Sampled or EHR Total (b)	Number of Patients Immunized (c)
10	<b>MEASURE:</b> Children who have received age appropriate vaccines prior to their 3rd birthday during measurement year (on or prior to December 31)	1,550	1,550	1,395
SECTION D – CERVICAL CANCER SCREENINGS				
Line	Cervical Cancer Screening	Total Female Patients 23 through 64 Years of Age (a)	Number Charts Sampled or EHR Total (b)	Number of Patients Tested (c)
11	<b>MEASURE:</b> Percentage of women 21–64 years of age, who received one or more Pap tests to screen for cervical cancer	26,945	26,945	19,7670

TABLE 3A — PATIENTS BY AGE AND GENDER			
Line	Age Groups	Male Patients (a)	Female Patients (b)
4	Age 3	786	764
25	Age 24		873
26	Ages 25-39		7,362
27	Ages 30-34		3,719
28	Ages 35-39		3,149
29	Ages 40-44		2,845
30	Ages 45-49		2,737
31	Ages 50-54		2,582
32	Ages 55-59		2,110

# UDS: UNIFORM DATA SYSTEM

## Table 6B and Table 7: Prenatal Care

### PURPOSE:

Tables 6B and 7 include sections that report data on prenatal care measures and other commonly seen indicators of healthy pregnancies and babies.

### CHANGES:

**Table 6B, Line 0 added:** Prenatal Care Provided by Referral Only (Yes or No). Check the “Prenatal Care by Referral Only” flag if you only provide prenatal care to patients through direct referral to another provider.

### WHY ARE PRENATAL MEASURES IMPORTANT?

By improving these “intermediate outcome” measures, long-term negative health outcomes will be less likely for both the baby and mother.

- **Normal birth weight:** If there are children born at a normal birth weight, then there will be fewer children who suffer mental or physical delays or organ damage.
- **Early entry into care:** If a woman enters care in her first trimester, she will be less likely to suffer adverse birth outcomes.

### HEALTH PEOPLE 2020 GOALS:

- The Healthy People 2020 Goal: 77% of females will receive prenatal care in the first trimester.
- The Healthy People 2020 Goal: reduce the percentage of low birth-weight, live births to 8%.

### HOW DATA ARE USED:

These data will be used to calculate:

- Normal birth weight rates
- National disparities in health outcomes by race and ethnicity
- Prenatal risk factors

### TABLE TIPS — Table 6B Entry into Prenatal Care

#### SECTION A: Age of Prenatal Care Patients

- Report **all** prenatal patients, regardless of whether services provided by the health center or by another through a referral from the health center during the year, regardless of whether they delivered.
- **Include:** Women whose only service in the reporting year was their delivery, women who transferred or were “risky out,” women who were delivered by another provider.
- Do **not** include patients who had a pregnancy test but did not have a clinical visit.

#### SECTION B: Early Entry into Prenatal Care

- Entry into prenatal care begins with a visit to a physician nurse practitioner (NP), physician assistant (PA), or certified nurse midwife (CNM) provider who initiates prenatal care with a *physical exam* (i.e., not a pregnancy test, nurse assessment, etc.)
- The patient is reported on the row corresponding to the trimester when they began their prenatal care.

# UDS: UNIFORM DATA SYSTEM

## Table 6B and Table 7: Prenatal Care

### **TABLE TIPS — Table 6B (Continued):**

- Women who begin prenatal care with the health center are reported in column (a). Women who begin care at another provider and transfer are reported in column (b).
- **Line 7 – First Trimester:** Includes women whose “first visit” occurred when she was estimated to be pregnant anytime through the end of the 13th week after conception.
- **Line 8 – Second Trimester:** Includes women whose “first visit” occurred when she was estimated to be between the start of the 14th week through the 26th week after conception.
- **Line 9 – Third Trimester:** Includes women whose “first visit” occurred when she was estimated to be 27 weeks or more after conception.
- Obstetricians commonly count time from last reported menstrual period (LMP). Since this is two weeks earlier than conception, if counting this way, then the first trimester would be considered up through 15 weeks post-LMP. The second trimester is through 28 weeks post-LMP. Trimester may be based on other data if LMP data are not available.
- The sum of the numbers in the six cells of lines 7 through 9 in section B must equal the number reported on line 6 in section A.

### **TABLE AND CROSS TABLE CONSIDERATIONS:**

- **Table 6B Sections A and B:** Total prenatal patients (Line 6) must equal total prenatal patients by trimester of entry [Lines 7-9 columns (a) and (b)]. (See graph on next page.)

- **Tables 6B and 7:** Number of prenatal patients should exceed number of women delivering because not all prenatal patients deliver in reporting year (example on next page).

### **TABLE TIPS — Table 7 Birth Weight**

- Beginning in the 2014 reporting year, all health centers will complete section A.
- With the exception of lines 0 and 2, data is reported by race and ethnicity.
- **Line 2:** Report the total number of deliveries **performed by health center providers** including those of non-health center patients.
- **Column (1a):** Report all prenatal patients from Table 6B who were known to have delivered during the year, even if the delivery was done as the result of a referral to a non-health center provider.
- **Columns (1b) through (1d):** Report all live births born to health center patients during the reporting year by weight, including multiples (e.g., birth weight for each baby), regardless of who performed the delivery.
- Health Center is expected to obtain birth weight information for all pregnant prenatal patients who deliver even if their providers do not perform the delivery.
- Birth mothers should be reported on the line corresponding to their unique race/ethnicity (which may differ from babies).

# UDS: UNIFORM DATA SYSTEM

## Table 6B and Table 7: Prenatal Care

### CONSIDERATIONS DEMONSTRATED:

**Table 6B:** Section A, **total prenatal patients** (Line 6) must equal Section B, **total prenatal patients** by trimester of entry [Lines 7-9 columns (a) and (b)].

**CHECK:** Line 6 = 2,388  
Lines 7-9, Column a + Column b = 2388

Total prenatal care patients (Table 6B, Line 6) should be greater than prenatal care patients that delivered during the year (Table 7, Line i, column 1a)

**CHECK:** 2,388 > 1,304

### SELECTED CALCULATIONS:

- **Percent Deliveries Low Birth Weight:** (Total live births < 1500 g + Total live births 1500 – 2499 g)/(Total live births (Table 7, Columns 1b through 1d, Line i)).

*For example:*  $(11+55)/(11+55+1,251) * 100 = 5.0\%$  of live births are low birth weight.

- **Percent Early Entry into Prenatal Care:** (Total women having first visit with health center in 1st trimester + total women having first visit with another provider in 1st trimester)/(Total prenatal patients (Table 6B, Line 6))

*For example:*  $(1,757 + 44)/(2,388) * 100 = 75.4\%$  of women entered prenatal care in 1st trimester.

- **Percent Teen Prenatal Patients:** Prenatal patients less than 15 years old + Prenatal Patients Ages 15 to 19 (Table 6B, Lines 1+2)/ Total prenatal patients (Table 6B, Line 5)

*For example:*  $((12+340)/2,388) * 100 = 14.7\%$  of prenatal patients who are teenagers.

**TABLE 7: HEALTH OUTCOMES AND DISPARITIES**

Section B: Hypertension by Race and Hispanic/Latino Ethnicity		
0	HIV Positive Pregnant Women	
2	Deliveries Performed by Health Center's Providers	
#	Race and Ethnicity	Prenatal Care Patients Who Delivered During the Year (1a)
<b>HISPANIC/LATINO</b>		
1a	Asian	9
1b1	Native Hawaiian	
1b2	Other Pacific Islander	
1c	Black/African American	57
1d	American Indian/Alaska Native	
1e	White	163
1f	More than One Race	39
1g	Unreported/Refused to Report Race	164
	<i>Subtotal Hispanic/Latino</i>	432
<b>NON-HISPANIC/LATINO</b>		
2a	Asian	67
2b1	Native Hawaiian	2
2b2	Other Pacific Islander	
2c	Black/African American	243
2d	American Indian/Alaska Native	42
2e	White	265
2f	More than One Race	87
2g	Unreported/Refused to Report Race	64
	<i>Subtotal Non-Hispanic/Latino</i>	770
<b>UNREPORTED/REFUSED TO REPORT ETHNICITY</b>		
h	Unreported/Refused to Report Race and Ethnicity	102
i	<b>Total</b>	1,304

# UDS: UNIFORM DATA SYSTEM

## Table 6B and Table 7: Prenatal Care

TABLE 6B: QUALITY OF CARE INDICATORS			
Section A: Age Categories for Prenatal Patients			
Demographic Characteristics of Prenatal Care Patients			
LINE	AGE	NUMBER OF PATIENTS (a)	
1	Less than 15 years	12	
2	Ages 15-19	340	
3	Ages 20-24	865	
4	Ages 25-44	1,167	
5	Ages 45 and Over	4	
6	Total Patients (sum lines 1-5)	2,388	
Section B: Trimester of Entry into Prenatal Care			
LINE	Trimester of First Known Visit for Women Receiving Prenatal Care During Reporting Year	Women Having First Visit with Health Center (a)	Women Having First Visit with Another Provider (b)
7	First Trimester	1,757	44
8	Second Trimester	429	31
9	Third Trimester	114	13



# UDS: UNIFORM DATA SYSTEM

## Table 7: Health Outcomes and Disparities

### PURPOSE:

Table 7 reports data on selected health status measures by race and Hispanic/Latino ethnicity that are commonly seen as indicators of community health. Birth outcome information is discussed on a separate fact sheet.

### CHANGES:

To support department-wide standardization of data collection and reduce health center reporting burden, the specifications for the diabetes and hypertension measures have been revised to align with the Centers for Medicare & Medicaid Services (CMS) electronic-specified Clinical Quality Measures (e-CQMs):

- Controlling High Blood Pressure (previously Hypertension) has been revised to align with [CMS165v4](#).
- Diabetes: Hemoglobin A1c Poor Control has been revised to align with [CMS122v4](#).

To streamline the process for reporting on the clinical quality measures and to encourage the use of health information technology (HIT) to report on the full universe of patients, health centers must use an HIT/electronic health record (EHR) in lieu of a chart sample if at least 80 percent of all health center patient records are included in the HIT/EHR for any given measure and the HIT/EHR does not exclude patients based on a variable related to any given measure.

### KEY TERMS:

#### INTERMEDIATE OUTCOME MEASURES:

Documentation of measurable outcomes of clinical intervention as a surrogate for good long-term health outcomes. For example:

- **Controlling High Blood Pressure:** If there is less uncontrolled hypertension, then there will be less cardiovascular damage, fewer heart attacks, and less organ damage later in life.
- **Diabetes: Hemoglobin A1c Poor Control:** If there is less poorly controlled diabetes, then there will be fewer long-term complications such as amputations, blindness, and end-organ damage.

### HOW DATA ARE USED:

These data will be used to calculate:

- Disparities in health outcomes by race and ethnicity (national level).
- Prevalence rates for hypertension (HTN) and diabetes mellitus (DM).

# UDS: UNIFORM DATA SYSTEM

## Table 7: Health Outcomes and Disparities

### TABLE TIPS:

In sections B: Controlling High Blood Pressure and C: Diabetes: Hemoglobin A1c Poor Control, health centers will report on the findings of their reviews of services provided to targeted populations:

- **Column a.** In column a, the universe or denominator should be reported. This will equal the number of patients who fit the detailed criteria described for inclusion in the specific measure to be evaluated.
- **Column b.** In column b, the universe or sample selected should be reported. Patients from the universe for whom data have been reviewed. Three options are available:
  1. All patients who fit the criteria (same as universe in Column A), or
  2. A number equal to or greater than 80 percent\* of all patients who fit the criteria ( $\geq 80$  percent of the universe reported in Column A), or
  3. A scientifically drawn sample of 70 patients selected from the universe.

Note that if option 2 is selected it must not be restricted by any variable related to the test measure.

- **Column c.** In column c, the records meeting the measurement standard should be reported. This will equal the number of charts (from Column B) whose clinical record indicates that the measure rules and criteria have been met.

All age requirements for this table are as of January 1.

### DISPARITIES

- Patients who report their race but do not indicate they are Latino/Hispanic are assumed to be non-Hispanic and reported on lines 2a-2g.
- Patients for whom ethnicity and race are not known are reported on Line h as: Unreported/Refused to Report Race and Ethnicity.
- Data source for reporting patients by race and ethnicity for Table 3B and 7 must be consistent for accurate reporting.

### CONTROLLING HIGH BLOOD PRESSURE

- **In Column (2a):** The number of patients 18-85 years of age who had a diagnosis of essential hypertension within the first six months of the measurement period or any time prior to the measurement period and had a medical visit during the measurement period.
- **In Column (2c):** The number of patients whose blood pressure at the most recent visit is adequately controlled during the measurement period.
- **Note:** Adequate control is defined as systolic blood pressure lower than 140 mm Hg and diastolic blood pressure lower than 90 mm Hg.

# UDS: UNIFORM DATA SYSTEM

## Table 7: Health Outcomes and Disparities

- **Exclusions:** Patients with evidence of end-stage renal disease (ESRD), dialysis, or renal transplant before or during the measurement period. Also exclude patients with a diagnosis of pregnancy during the measurement period.
- **Note:** For each row, Column (2a) must be  $\geq$  Column (2b), which must be  $\geq$  Column (2c).

### DIABETES: HEMOGLOBIN A1C POOR CONTROL

- **In Column (3a):** Report the universe, which is the number of patients 18 – 75 years of age with a medical visit during the measurement period and have a diagnosis of Type 1 or Type 2 diabetes. Note: It does not matter if diabetes was treated, is currently being treated, or when the diagnosis was made. The notation of diabetes may appear during or prior to the 2016 measurement year.
- **In Column (3d1), Hba1c < 8 percent:** Report the total number of patients whose most recent HbA1c level was less than 8 percent.
- **In Column (3f), Hba1c > 9 percent:** Report the total number of patients whose most recent HbA1c level was greater than 9 percent or who did not receive an HbA1c test during the reporting year or whose test result is missing.
- **Exclusions:** Patients with a diagnosis of gestational diabetes or steroid-induced diabetes are excluded. Note: Patients with a diagnosis of secondary diabetes due to another condition should not be included.

### CROSS TABLE CONSIDERATIONS:

*(Shown on following page)*

**Tables 3A, 3B, 5, and 7:** Reporting of the universe of patients for HTN and DM on Table 7 must be consistent with total patients reported by age on Table 3A, total reported by race and Latino ethnicity on Table 3B, and the percentage of patients who are medical patients on Table 5 (shown on following page).

### SELECTED CALCULATIONS:

*(Shown on following page)*

- Compliance rate is calculated by dividing Table 7, Column (2c) by Column (2b) (e.g., HTN for White/Non-Hispanic  $93/176 = 52$  percent patients with HTN controlled).
- Percent medical patients with diagnosis is calculated by dividing total patients by diagnosis by total medical patients: Percent medical patients with HTN = 8,651 [Table 7, Line i, Column (2a)]/67,919 [Table 5, Line 15, Column (c)] = 13 percent.
- Total White/Non-Hispanic patients with HTN ages 18 – 85 with two or more medical visits = 4,494 [Universe on Table 7, Line 2e, Column (2a)].

#### Note:

- Must not exceed total patients 18 – 84 on Table 3A.
- Must not exceed total medical patients on Table 5 = 67,919.
- Must not exceed total White/Non-Hispanic patients on Table 3B.

# UDS: UNIFORM DATA SYSTEM

## Table 7: Health Outcomes and Disparities

Comparison of patients in universe on Table 7 with estimated total patients who meet reporting criteria:

- Total White/Non-Hispanic patients with HTN ages 18-85 with two or more medical visits = 4,494 [Universe on Table 7, Line 2e, Column (2a)].
- Can't exceed total patients ages 18-84 on Table 3A = 31,900 [Lines 19-37, Column (a) + Column (b)] (Not shown).
- Can't exceed total medical patients on Table 5 = 67,919.
- Can't exceed total White/Non-Hispanic patients on Table 3B = 27,364.

Assuming an equal distribution of medical patients by race and ethnicity and age:

- Estimated maximum number of patients in universe for White/Non-Hispanic HTN patients = Total patients ages 18-84 (31,900) x 0.91 (percentage of patients that are medical) x 0.37 (percentage of patients who are White/Not Hispanic) = 10,741. Note: Example not shown but data is drawn from Tables 3A and 5.
- **CHECK:** Universe of medical patients on Table 7 (4,494) does not exceed estimated maximum number of patients meeting criteria (10,741).

# UDS: UNIFORM DATA SYSTEM

## Table 7: Health Outcomes and Disparities

### SECTION B: CONTROLLING HIGH BLOOD PRESSURE

Line	Race and Ethnicity	Total Patients 18 through 85 Years of Age with Hypertension (2a)	Charts Sampled or EHR Total (2b)	Patients with HTN Controlled (2c)
<b>HISPANIC/LATINO</b>				
1a	Asian	2	2	1
1b1	Native Hawaiian	1	1	0
1b2	Other Pacific Islander	0	0	0
1c	Black/African American	9	9	5
1d	American Indian/Alaska Native	0	0	0
1e	White	15	15	11
1f	More than One Race	3	3	2
1g	Unreported/Refused to Report Race	3,397	3,397	2,380
	<i>Subtotal Hispanic/Latino</i>	3,427	3,427	2,399
<b>NON-HISPANIC/LATINO</b>				
2a	Asian	61	61	35
2b1	Native Hawaiian	9	9	5
2b2	Other Pacific Islander	137	137	83
2c	Black/African American	176	176	93
2d	American Indian/Alaska Native	16	16	10
2e	White	4,494	4,494	2,845
2f	More than One Race	11	11	8
2g	Unreported/Refused to Report Race	85	85	54
	<i>Subtotal Non-Hispanic/Latino</i>	4,989	4,989	3,133
<b>UNREPORTED/REFUSED TO REPORT</b>				
h	Unreported/Refused to Report Race and Ethnicity	235	235	146
i	<b>Total</b>	8,651	8,651	5,678

### PERCENT OF PATIENTS THAT ARE MEDICAL =

Medical patients/total patients:

- Total medical patients = Table 5, Line 15, Column (c) = 67,919
- Total patients = Table 4, Line 6 = 74,285 (Not shown)
- $67,919/74,285 \rightarrow 91\%$  of patients are medical patients.

### TABLE 5: STAFFING AND UTILIZATION

Line	Personnel by Major Service Category	FTEs (a)	Clinic Visits (b)	Patients (c)
15	Total Medical (Lines 8+10a through 14)	172.35	250,064	67,919

# UDS: UNIFORM DATA SYSTEM

## Table 7: Health Outcomes and Disparities

**TABLE 3B: PATIENTS BY HISPANIC OR LATINO ETHNICITY/RACE/LANGUAGE**

Line	Patients by Race	HISPANIC/ LATINO (a)	NOT HISPANIC/LATINO (b)
1	Asian	10	586
2a	Native Hawaiian	11	81
2b	Other Pacific Islander	11	615
2	Total Hawaiian/Pacific Islander (Sum Lines 2A + 2B)	22	696
3	Black/African American	132	1,076
4	American Indian/Alaska Native	12	376
5	White	337	27,364

**PERCENT OF PATIENTS WHO ARE WHITE/NON-HISPANIC:**

- Table 3B, Line 5, Column (b) = 27,364
- Total patients = Table 4, Line 6 = 74,285 (Not shown)
- $27,364/74,285 \rightarrow 37\%$  percent of patients are White/Non-Hispanic.

# UDS: UNIFORM DATA SYSTEM

## Table 8A: Financial Costs

### PURPOSE:

Table 8A reports accrued costs by cost center. By reviewing the data reported on Table 8A, one can understand the total cost associated with activities that are within the scope of the programs supported.

### CHANGES:

Line 11h (Community Health Workers) and Line 12a (Quality Improvement) have been added. Also, the cost of dental therapists, previously reported in "other services," is now reported in dental.

### KEY TERMS:

**ACCRUED COSTS (Column a):** The direct costs incurred during the reporting period associated with the cost centers and services listed.

**ALLOCATION (Column b):** The direct costs of the facility and non-clinical support services (Line 16) distributed across the programs and program related services. Details of the methodology are shown below.

### ALLOCATION OF FACILITY AND NON-CLINICAL SUPPORT SERVICES IN COLUMN b (TRADITIONAL METHOD):

**FACILITY COSTS** on Line 14 should be allocated based on the amount of square footage utilized for Medical, Dental, Mental Health, Substance Use, Pharmacy, Vision, Other Professional Services, Enabling, Other Program Related Services, and Administration.

- **Note:** Health centers who use an alternative allocation method that better allocates facility costs may use it, but should be sure to save back-up paperwork for review and explain the methods used in the table note.

**NON-CLINICAL SUPPORT SERVICES COSTS** on Line 15 should be allocated after facility costs have been allocated. Allocate administrative costs that can be assigned to specific services, and then allocate the balance of costs based on the proportion of total cost (excluding administrative cost) that is attributable to each service category.

### HOW DATA ARE USED:

Data are used to calculate:

- Total cost per total patient;
- Medical cost per medical patient, etc.;
- Medical cost per medical visit, etc.;
- Percent facility and non-clinical support costs;
- Cash flow analysis (Table 8A costs compared with cash revenues on 9D and 9E);
- Charge-to-cost ratio.

### TABLE TIPS:

In Column (a), report the Accrued Costs:

- Include direct costs;
- Exclude bad debt;
- Include depreciation;
- Include direct costs for each cost center consistent with FTEs reported on Table 5.

# UDS: UNIFORM DATA SYSTEM

## Table 8A: Financial Costs

### TABLE TIPS (continued):

In Column (b), report the Allocation of Facility and Admin. Allocate indirect costs from Line 16 to cost centers. The total facility and non-clinical support costs reported on Line 16, Column (a) is distributed in Column (b). Thus, the total amounts entered in Column (b) must equal the amount reported on Line 16, Column (a).

In Column (c), report the Total Cost:

- Sum of direct and indirect expenses.
- Report donated ("in-kind") costs on Line 18 only.

### MEDICAL CARE COSTS

- On Line 1, report medical staff salaries and benefits, including staff reported on contract and contracted visits for staff on Table 5, Lines 1 – 12 and Line 29b (Quality Improvement staff only).
- On Line 2, report all medical (not dental!) lab and x-ray costs, including supplies, lab staff, etc.
- On Line 3, report all other direct medical costs, including dues, supplies, depreciation, travel, CME, EHR system, etc.

### OTHER CLINICAL SERVICES COSTS

- On Lines 5, 6, 7, 9, and 9a include all personnel (hired or contracted) and "other" direct expenses for the service.

### PHARMACY COSTS

- On Line 8b, report only the cost of pharmaceuticals. On Line 8a, report all other costs, including pharmacy systems, staff, equipment, and non-pharmaceutical supplies, etc., related to pharmacy.
- If you cannot separate non-drug cost from total cost (contract or pre-pack arrangements), report all costs on Line 8b—"pharmaceuticals."
- All facility and non-clinical support costs for pharmacy is reported on Line 8a.
- Do not include donated pharmaceuticals on either line (report these on Line 18).

### OTHER PROGRAM RELATED SERVICE COSTS

- Lines 11a – 11g report all direct costs for the provision of enabling services.
- Line 12 reports all direct costs for the provision of services not included in any other category such as Women, Infants and Children (WIC), child care centers, adult day health care centers, fitness centers, Head Start and Early Head Start, and employment training programs. **Note:** Staffs for these programs are reported on Line 29a of Table 5.
- Line 12a reports all direct costs for the quality improvement program, including all personnel who are dedicated in whole or in part to quality improvement (QI) and/or HIT/EHR system. **Note:** Staffs for these programs are reported on Line 29b of Table 5.



# UDS: UNIFORM DATA SYSTEM

## Table 8A: Financial Costs

### **CROSS TABLE CONSIDERATIONS:**

**Table 5 (Column a) and Table 8A:** Comparison of Staff FTEs reported by service on Table 5 should be consistent with costs reported on Table 8A by cost center unless staff are volunteers.

- **Table 5 (Column c) and Table 8A:** Comparison of visits and patients by service on Table 5 should be consistent with costs by service on Table 8A unless donated.
- **Tables 8A and Table 9D:** Total costs for billable services on 8A should be related to total charges on Table 9D if fees are calculated to cover costs.
- **Tables 8A, 9D, and 9E:** Cash income on Tables 9D and 9E should be related to total costs on Table 8A unless experiencing a profit on cash flow problem or deficit.
- **Note:** See 2016 UDS Manual Instructions for Table 8A: Financial Costs for further explanation and examples.

### **SELECTED CALCULATIONS:**

Dividing total cost/service by FTEs, visits, and patients for that service category yields average costs (Shown on Table 5).

- **Average salary and benefits per medical FTE:** Divide Table 8A, Line 1, Column (a) by Table 5, Lines 8 + 10a + 11 + 12, Column (a) =  $\$20,287,757 / (46.85 + 12.10 + 7.71 + 99.00) = \$122,466$
- **Average medical cost per medical visit:** Divide total medical costs less lab and x-ray costs (Table 8A, Line 4 – Line 2) by medical visits less nursing visits (Table 5, Line 15 – Line 11) =  $\$23,126,832 / (250,064 - 0) = \$92.48$
- **Average medical cost per medical patient:** Divide total medical costs less lab and x-ray costs (Table 8A, Line 4 – Line 2) by total medical patients (Table 5, Line 15) =  $\$23,126,832 / 67,919 = \$340.50$

# UDS: UNIFORM DATA SYSTEM

## Table 8A: Financial Costs

TABLE 5: STAFFING AND UTILIZATION				
Line	Personnel by Major Service Category	FTEs (a)	Clinic Visits (b)	Patients (c)
1	Family Physicians	24.55	115,843	
2	General Practitioners	0.75	2,922	
3	Internists	5.20	24,838	
4	Obstetrician/Gynecologists	5.70	22,729	
5	Pediatricians	8.15	44,659	
7	Other Specialty Physicians	2.50	9,291	
8	<b>Total Physicians (Lines 1-7)</b>	46.85	220,282	
9a	Nurse Practitioners	4.85	11,061	
9b	Physician Assistants	6.85	17,615	
10	Certified Nurse Midwives	0.4	1,106	
10a	<b>Total NP, PA, and CNM's (Lines 9a-10)</b>	12.10	29,782	
11	Nurses	7.71		
12	Other Medical personnel	99.00		
13	Laboratory personnel			
14	X-ray personnel	6.69		
15	<b>Total Medical (Lines 8a+10a through 14)</b>	172.35	250,064	67,919

TABLE 8A: FINANCIAL COSTS				
Line		Accrued Cost (a)	Allocation of Facility and Non-Clinical Support Services (b)	Total Cost After Allocation of Facility and Non-Clinical Support (c)
<b>Financial Costs for Medical Care</b>				
1	Medical Staff	20,287,757	9,741,909	30,029,666
2	Lab and X-ray	1,302,135	662,268	1,964,403
3	Medical/Other Direct	2,839,075	1,329,591	4,168,666
4	<b>Total Medical Care Services (Sum Lines 1 through 3)</b>	24,428,967	11,733,768	36,162,735

# UDS: UNIFORM DATA SYSTEM

## Table 9D: Patient Related Revenue

### PURPOSE:

Table 9D collects information on charges, collections, retroactive settlements, allowances, self-pay sliding discounts, and self-pay bad debt write-off.

### CHANGES:

None for 2016

### HOW DATA ARE USED:

These data are used to calculate average charge per visit, payer mix, and charge-to-cost ratio.

### KEY TERMS:

**FULL CHARGES:** The entire gross charges to a payer for a billable service according to your fee schedule.

**COLLECTIONS:** The entire gross receipts for the year from a payer regardless of the period for which the service was rendered.

**MANAGED CARE CAPITATED:** Capitation fees paid to the health center (usually monthly) regardless of whether services were delivered or not.

**MANAGED CARE FEE-FOR-SERVICE:** Charges and collections for patient assigned to the health center under managed care arrangement and seen on a fee-for-service basis.

### PAYERS:

**MEDICAID:** Includes all routine Medicaid under any name, Early and Periodic Screening, Diagnosis and Treatment (EPSDT) under any name, Medicaid part of Medi-Medi or crossovers, Children's Health Insurance Program (CHIP) if paid through Medicaid as it is in some states, may include fees for other state programs that are paid by the Medicaid intermediary in some states.

**MEDICARE:** Includes all routine Medicare, Medicare Advantage, Medicare portion of Medi-Medi, or crossovers.

**OTHER PUBLIC:** Includes state or other public insurance programs; Non-Medicaid CHIP programs; state-based programs that cover a specific service or disease such as Breast and Cervical Cancer Control Program (BCCCP), Title X, Title V. Does not include indigent care programs.

**PRIVATE:** Includes private and commercial insurance; Medi-gap programs, Tricare, Trigon, Workers Comp, etc.; contracts with schools, jails, Head Start, etc.

**SELF-PAY:** Charges for which patients are responsible and all associated collections.

### TABLE TIPS:

#### CHARGES (COLUMN A)

- Undiscounted, unadjusted charges based on fee schedule for services provided in the measurement year.
- Do not include "charges" where no collection is expected or will be attempted such as for enabling services or pharmacy samples.
- Under no circumstances should the actual amount paid be used as full-charged (i.e., Federally Qualified Health Center (FQHC) should never be reported as charges).

# UDS: UNIFORM DATA SYSTEM

## Table 9D: Patient Related Revenue

### COLLECTIONS (COLUMN B)

- Amount collected as payment for, or related to, the provision of services on a cash basis, including payments from third party payers, capitation payments, payments from patients, and collections related to services provided in a prior year.

### ADJUSTMENTS (COLUMNS C1 – C4)

- Columns (c1) and (c2) include payments for FQHC or S-CHIP settlements (difference between established per-visit rate and initial payments) and reconciliations (submission of a cost report) for current or prior year.
- Column (c3) or "Other Retroactive Payments" includes risk pools, incentives, PFP, and withholds.
- These amounts are also included in Column (b).

### ALLOWANCES (COLUMN D)

- Reductions in payment by a third party based on a contract.
- **Remember:** Reduce the allowance in Column (d) by the amount of FQHC adjustments (c1-c4).

- Allowances do not include:

- non-payment for services that are not covered by the third party;
- non-payment of bills that were not submitted in a timely fashion or properly signed/submitted;
- deductibles or co-payments that are not paid by a third party and not collected from patient.

- For capitated insurance only, the allowance is calculated as the difference between total charges and collections unless there are early or late capitation payments. Thus: (Column d = Column a – Column b).

### SLIDING DISCOUNTS (COLUMN E)

- Reduction in the amount due or paid for services rendered based solely on the patient's documented income and family size as it relates to federal poverty level.
- May be applied to co-payments, deductibles, and non-covered services for insured patients when the related charge has been moved to the self-pay line.
- Self-pay line only

### BAD DEBT (COLUMN F)

- Amounts considered to be uncollectable from the patient and formally written off during the calendar year, regardless of when the service was provided.
- Only self-pay bad debt is reported, third-party bad debt is not reported.

# UDS: UNIFORM DATA SYSTEM

## Table 9D: Patient Related Revenue

### RECLASSIFYING CHARGES:

- Co-payments and deductibles as well as charges for non-covered services rejected by third parties should be moved to the payer responsible for the charge.
- It is essential to reclassify these charges and portions of charges appropriately.
- Show collections of these reclassifications on the appropriate line.

### REPORTING CHARGES AND COLLECTIONS FOR PHARMACEUTICALS DISPENSED AT CONTRACT PHARMACIES

- Charges are reported by payer in Column (a).
- The amount received from the patient (Line 13) or insurance company (Line 10) is reported in Column (b).
- The amount that is written off for an insurance company is reported in Column (d).
- The amount written off for a patient as a sliding discount is written off in Column (e).

### CROSS TABLE CONSIDERATIONS:

- **Table 4 (Lines 7 – 12) and Table 9D:** Reporting of charges and collections by payer on Table 9D relates to insurance enrollment on Table 4 (shown on Table 4).
- **Table 4 (Lines 13a – b) and Table 9D:** Reporting of capitated managed care revenues on Table 9D divided by capitated member months on Table 4 should approximate PMPM (shown below).
- **Table 5 and Table 9D:** Billable visits on Table 5 should relate to charges on 9D (charge per visit).
- **Table 8A and Table 9D:** Reimbursable costs should relate to gross charges if fee schedule is designed to cover costs.
- **Table 9D (Line 13, Column e) and Table 9E (Line 6a, Column a):** If indigent care funds on Table 9E reimburse for services delivered to uninsured patients in the current year, they should not exceed sliding fee discount on Table 9D.

# UDS: UNIFORM DATA SYSTEM

## Table 9D: Patient Related Revenue

TABLE 4 — SELECTED PATIENT CHARACTERISTICS — UNIVERSAL

### MANAGED CARE UTILIZATION

Line	Payer Category	Medicaid (a)	Medicare (b)	Other Public Including Non-Medicaid S-Chip (c)	Private (d)	Total (e)
13a	Capitated Member months	369,650	-	-	-	369,658
13b	Fee-for-service Member months	-	-	-	-	-
13c	<b>TOTAL MEMBER MONTHS</b> (Sum Lines 13a+13b)	<b>369,658</b>				<b>369,658</b>

### SELECTED CALCULATION: MANAGED CARE ACTIVITY

- Average capitation per member per month (PMPM) = Divide capitated managed care revenues/capitated member months by payer.
- For example, private capitated managed care revenues/private capitated member months = PMPM

### SELECTED CALCULATION: RATIO OF CHARGES TO REIMBURSABLE COST

- Total charges = Table 9D, Line 14, Column (a) = 52,440,869
- Total loaded cost for billable services = Table 8A, Column (c), L4 + L10: Loaded cost for billable services = \$49,398,616

TABLE 9D — PATIENT RELATED REVENUE

Line	Payer Category	Full Charges This Period (a)	Amount Collected This Period (b)
10	Private Non-Managed Care	4,398,124	2,047,567
11a	Private Managed Care (Capitated)	-	-
11b	Private Managed Care (Fee-for-service)	-	-
12	<b>Total Private</b> (Sum Lines 10+11a+11b)	<b>4,398,124</b>	<b>2,047,567</b>

# UDS: UNIFORM DATA SYSTEM

## Table 9D: Patient Related Revenue

TABLE 9D (Part II of II) — PATIENT RELATED REVENUE (Scope of Project Only)						
Line	Payer Category	Full Charges This Period (a)	Amount Collected This Period (b)	RETROACTIVE SETTLEMENTS, RECEIPTS, AND PAYBACKS (C)		
				Collection of Reconciliation/ Wrap Around Current Year (c1)	Collection of Reconciliation/ Wrap Around Previous Years (c2)	Collection of Other Retroactive Payments Including Risk Pool/ Incentive/Withhold (c3)
14	<b>TOTAL</b> (Lines 3+6+9+12+13)	52,440,869	41,010,494	4,113,290	1,306,596	2,944,160

TABLE 8A – FINANCIAL COSTS				
Line	Cost Center	Accrued Cost (a)	Allocation of Facility and Non-Clinical Support Services (b)	Total Cost After Allocation of Facility and Non-Clinical Support Services (c)
<b>FINANCIAL COSTS FOR MEDICAL CARE</b>				
1	Medical Staff	20,287,757	9,641,909	30,029,666
2	Lab and X-ray	1,302,135	662,268	1,964,403
3	Medical/Other Direct	2,839,075	1,329,591	4,168,666
4	<b>TOTAL MEDICAL CARE SERVICES</b> (Sum Lines 1 through 3)	<b>24,428,967</b>	<b>11,733,768</b>	<b>36,162,735</b>
<b>FINANCIAL COSTS FOR OTHER CLINICAL SERVICES</b>				
5	Dental	3,986,773	1,771,103	5,757,876
6	Mental Health	1,356,455	652,157	2,008,612
7	Substance Use	446,473	217,386	663,859
8a	Pharmacy not including pharmaceuticals	1,587,276	790,340	2,377,616
8b	Pharmaceuticals	2,177,064		2,177,064
9	Other Professional (Specify _____)	555,819	280,298	83,618
9a	Vision	1,111,640	560,597	167,236
10	<b>TOTAL OTHER CLINICAL SERVICES</b> (Sum Lines 5 through 9A)	<b>11,221,500</b>	<b>4,271,881</b>	<b>13,235,881</b>

# UDS: UNIFORM DATA SYSTEM

## Table 9E: Other Revenue

### **PURPOSE:**

Table 9E collects information on non-patient related cash receipts for the reporting period that supported activities described in the scope of project(s) covered by any Bureau of Primary Health Care (BPHC) grant program, the look-alike program, or the Bureau of Health Workforce (BHW) primary care clinic program.

### **CHANGES TO REPORTING:**

None for 2016

### **KEY TERMS:**

**LAST PARTY RULE:** Grant and contract funds should always be reported based on the entity from which the health center received them, regardless of their origin.

**DRAW DOWNS:** The cash amount drawn down during the reporting year—not the award amount.

**OTHER FEDERAL GRANTS:** Grants received directly from the federal government except BPHC.

**STATE:** Includes grants that are not tied to service delivery (e.g., Women, Infants and Children (WIC), prevention, outreach, etc.).

**INDIGENT CARE PROGRAMS:** Includes state and local programs that in general pay for health care and are based on a current or prior level of service, though not on a specific fee for service.

**FOUNDATION OR PRIVATE GRANTS:** Includes funds received from foundations or private organizations (including funds received from another health center).

**OTHER REVENUES:** Includes contributions, fund raising income, rents and sales, patient record fees, etc.

### **HOW DATA ARE USED:**

- **Tables 9D and 9E:** Numerator for calculating revenues per health center, per provider full-time equivalent (FTE), per visit, etc.
- **Tables 9D and 9E versus 8A:** Cash collections compared with accrued costs as indicator of cash flow.
- **Tables 9D and 9E:** Diversification of funding.

### **TABLE TIPS:**

- Report non-patient service income.
- Cash basis—amount received/amount drawn down during reporting year.
- Report based on “last party” to handle funds before you receive them (e.g., federal dollars received through the state are reported as “state”; grant passed through another health center is private).

### **BPHC GRANTS**

- The amounts shown on the BPHC grant Lines (1a-1k) should reflect direct funding only.
- Enter draw-downs during the reporting period for all BPHC Section 330 grants in the primary care cluster.

### **OTHER REVENUES**

#### **Line 3: Other Federal Grants (Lines 2-3a)**

- Do not report Ryan White Part A or Part B unless you are a governmental entity that receives them directly.
- Do not report Ryan White Part C funds from another health center.



# UDS: UNIFORM DATA SYSTEM

## Table 9E: Other Revenue

- Do not include Indian Health Services (IHS) funds for compacted and contracted services (these are considered “safety net” and are reported on Line 6a).

### **Line 3a: Medicare and Medicaid EHR Incentive Grants for Eligible Providers**

- Documents incentives provided to eligible providers for the adoption, implementation, upgrading, and meaningful use of certified electronic health records (EHRs).

### **Line 6: State Grants and Line 7: Local Grants**

- Includes grants that pay for line items rather than products.
- Are not “product sensitive”—won’t be reduced if you under-produce or be increased if you over-produce.

### **Line 6a: Indigent Care Programs**

- May be a lump sum or based on a pre-set “per-visit” fee.
- All of the associated charges, sliding, discounts, and bad debt write-offs are reported on the self-pay line.
- Do not include state insurance plans.

### **REVENUES NOT REPORTED ON 9E**

- Do not include value of donated services, supplies, or facilities.
- Do not include capital received as a loan.
- Do not include patient-related revenues (e.g., pharmacy, Breast and Cervical Cancer Control Program (BCCCP), etc.) as these are reported on 9D.

### **CROSS TABLE CONSIDERATIONS:**

- **Tables 5, 8A, and 9E:** Activity related to grants and contracts reported on Table 9E should be reported on Table 5 and 8A (e.g., if WIC FTEs are reported on Table 5, a WIC grant should be reported on Table 9E).
- **Table 8A, 9D, and 9E:** Cash revenues reported on Tables 9D and 9E should relate to costs on Table 8A unless health center is reporting a deficit or having cash flow problems.

If funds are passed through to another agency:

- **You count the patients on Tables 3A, 3B, 4, and 5 as well as the staff and production on Table 5:** Show costs by service category of Table 8A.
- **You report nothing else about the grant:** Show costs (usually equal to grant amount) as “other” on Table 8A, Line 12.
- **Table 9D (Line 13, Column e) and Table 9E (Line 6a, Column a):** If indigent care funds on Table 9E reimburse for services delivered to uninsured patients in the current year, they normally do not exceed sliding fee discount on Table 9D.
- For the Medicare and Medicaid Electronic Health Record Incentive Program grants on Line 3a, if payments are made directly to provider, any amount kept by the provider as compensation should be reflected on this line and Table 8A, Line 1.

# UDS: UNIFORM DATA SYSTEM

## Table 9E: Other Revenue

**TABLE 8A: FINANCIAL COSTS**

Line		Accrued Cost (a)	Allocation of Facility and Non-Clinical Support Services (b)	Total Cost After Allocation of Facility and Non-Clinical Support (c)
17	<b>TOTAL ACCRUED COSTS (Sum Lines 4+10+13+16)</b>	54,244,560		
18	Value of Donated Facilities, Services, and Supplies (specify: _____)			
19	<b>TOTAL WITH DONATIONS (Sum Lines 17 and 18)</b>			

**TABLE 9D — PATIENT RELATED REVENUE (Scope of Project Only)**

Line	Payer Category	Full Charges This Period (a)	Amount Collected This Period (b)	RETROACTIVE SETTLEMENTS, RECEIPTS, AND PAYBACKS (C)			
				Collection of Reconciliation/ Wrap Around Current Year (c1)	Collection of Reconciliation/ Wrap Around Previous Years (c2)	Collection of Other Retroactive Payments Including Risk Pool/Incentive/ Withhold (c3)	Penalty/ Payback (c4)
14	<b>TOTAL (Lines 3+6+9+12+13)</b>	52,440,869	41,010,494	4,113,290	1,306,596	2,944,160	

**SELECTED CALCULATIONS:**

- **Surplus/Deficit:** Compares accrued costs on Table 8A with cash revenues from Tables 9D and 9E. A deficit suggests a cash flow problem.
- **Total accrued costs** on Table 8A (Line 17) = **\$54,244,560**
- **Cash revenues** = collections from patient services (Table 9D, Line 14, Column (b) = \$41,010,494) + draw-downs from grants and contracts (Table 9E, Line 11 = \$14,336,510) = **\$55,347,004**
- **Cash revenues** > Total accrued costs, resulting in a surplus.

**TABLE 9E — OTHER REVENUES**

Line		
11	<b>Total Revenue (Lines 1+5+9+10)</b>	14,336,510