FY 2016 Houston EMA Ryan White Part A/MAI Service Definition **Comprehensive Outpatient Primary Medical Care including Medical Case Management, Service Linkage and Local Pharmacy Assistance Program (LPAP) Services** (Revision Date: 5/21/15)	
HRSA Service Category Title: **RWGA Only**	1. Outpatient/Ambulatory Medical Care 2. Medical Case Management 3. AIDS Pharmaceutical Assistance (local) 4. Case Management (non-Medical)
Local Service Category Title:	Adult Comprehensive Primary Medical Care - CBO i. Community-based Targeted to African American ii. Community-based Targeted to Hispanic iii. Community-based Targeted to White/MSM
Amount Available: **RWGA Only**	Total estimated available funding: $0.00 (to be determined) 1. Primary Medical Care: $0.00 (including MAI) i. Targeted to African American: $0.00 (incl. MAI) ii. Targeted to Hispanic: $0.00 (incl. MAI) iii. Targeted to White: $0.00 2. LPAP $0.00 3. Medical Case Management: $0.00 i. Targeted to African American $0.00 ii. Targeted to Hispanic $0.00 iii. Targeted to White $0.00 4. Service Linkage: $0.00 Note: The Houston Ryan White Planning Council (RWPC) determines overall annual Part A and MAI service category allocations & reallocations. RWGA has sole authority over contract award amounts.
Target Population:	Comprehensive Primary Medical Care – Community Based i. Targeted to African American: African American ages 13 or older ii. Targeted to Hispanic: Hispanic ages 13 or older iii. Targeted to White: White (non-Hispanic) ages 13 or older
Client Eligibility: Age, Gender, Race, Ethnicity, Residence, etc.	PLWHA residing in the Houston EMA (prior approval required for non-EMA clients). Contractor must adhere to Targeting requirements and Budget limitations as applicable.
Financial Eligibility:	*See FY 2015 Approved Financial Eligibility for Houston EMA/HSDA*
Budget Type: **RWGA Only**	Hybrid Fee for Service

Budget Requirement or Restrictions: **RWGA Only**	**Primary Medical Care:** No less than 75% of clients served in a Targeted subcategory must be members of the targeted population with the following exceptions: 100% of clients served with MAI funds must be members of the targeted population. 10% of funds designated to primary medical care must be reserved for invoicing diagnostic procedures at actual cost. Contractors may not exceed the allocation for each individual service component (Primary Medical Care, Medical Case Management, Local Pharmacy Assistance Program and Service Linkage) without prior approval from RWGA. **Local Pharmacy Assistance Program (LPAP):** Houston RWPC guidelines for Local Pharmacy Assistance Program (LPAP) services: Contractor shall offer HIV medications from an approved formulary for a total not to exceed $18,000 per contract year per client. Contractor shall offer HIV-related medications for a total not to exceed $3,000 per contract year per client. These guidelines are determined by the RWPC. The RWPC determines the subcategories that shall include Ryan White LPAP funding. Medications must be provided in accordance with Houston EMA guidelines, HRSA/HAB rules and regulations and applicable Office of Pharmacy Affairs 340B guidelines. At least 75% of the total amount of the budget for LPAP services must be solely allocated to the actual cost of medications and may not include any storage, administrative, processing or other costs associated with managing the medication inventory or distribution.
Service Unit Definition/s: **RWGA Only**	Outpatient/Ambulatory Medical Care: One (1) unit of service = One (1) primary care office/clinic visit which includes the following: • Primary care physician/nurse practitioner, physician's assistant or clinical nurse specialist examination of the patient, and • Medication/treatment education • Medication access/linkage • OB/GYN specialty procedures (as clinically indicated) • Nutritional assessment (as clinically indicated) • Laboratory (as clinically indicated, not including specialized tests) • Radiology (as clinically indicated, not including CAT scan or MRI) • Eligibility verification/screening (as necessary)

	• Follow-up visits wherein the patient is not seen by the MD/NP/PA are considered to be a component of the original primary care visit. • Outpatient Psychiatric Services: 1 unit of service = A single (1) office/clinic visit wherein the patient is seen by a State licensed and board-eligible Psychiatrist or qualified Psychiatric Nurse Practitioner. This visit may or may not occur on the same date as a primary care office visit. • Nutritional Assessment and Plan: 1 unit of service = A single comprehensive nutritional assessment and treatment plan performed by a Licensed, Registered Dietician initiated upon a physician's order. Does not include the provision of Supplements or other products (clients may be referred to the Ryan White funded Medical Nutritional Therapy provider for provision of medically necessary supplements). The nutritional assessment visit may or may not occur on the same date as a medical office visit. • AIDS Pharmaceutical Assistance (local): A unit of service = a transaction involving the filling of a prescription or any other allowable medication need ordered by a qualified medical practitioner. The transaction will involve at least one item being provided for the client, but can be any multiple. The cost of medications provided to the client must be invoiced at actual cost. • Medical Case Management: 1 unit of service = 15 minutes of direct medical case management services to an eligible PLWHA performed by a qualified medical case manager. • Service Linkage (non-Medical Case Management): 1 unit of service = 15 minutes of direct service linkage services to an eligible PLWHA performed by a qualified service linkage worker.
HRSA Service Category Definition: **RWGA Only**	• **Outpatient/Ambulatory medical care** is the provision of professional diagnostic and therapeutic services rendered by a physician, physician's assistant, clinical nurse specialist, or nurse practitioner in an outpatient setting. Settings include clinics, medical offices, and mobile vans where clients generally do not stay overnight. Emergency room services are not outpatient settings. Services includes diagnostic testing, early intervention and risk assessment, preventive care and screening, practitioner examination, medical history taking, diagnosis and treatment of common physical and mental conditions, prescribing and managing medication therapy, education and counseling on health issues, well-baby care, continuing care and management of chronic conditions, and referral to and provision of specialty care (includes all medical subspecialties). Primary medical care for the treatment of HIV infection includes the provision of care that is consistent with the Public Health Service's guidelines.

	Such care must include access to antiretroviral and other drug therapies, including prophylaxis and treatment of opportunistic infections and combination antiretroviral therapies. • **AIDS Pharmaceutical Assistance (local)** includes local pharmacy assistance programs implemented by Part A or Part B Grantees to provide HIV/AIDS medications to clients. This assistance can be funded with Part A grant funds and/or Part B base award funds. Local pharmacy assistance programs are not funded with ADAP earmark funding. • **Medical Case Management** services (including treatment adherence) are a range of client-centered services that link clients with health care, psychosocial, and other services. The coordination and follow-up of medical treatments is a component of medical case management. These services ensure timely and coordinated access to medically appropriate levels of health and support services and continuity of care, through ongoing assessment of the client's and other key family members' needs and personal support systems. Medical case management includes the provision of treatment adherence counseling to ensure readiness for, and adherence to, complex HIV/AIDS treatments. Key activities include (1) initial assessment of service needs; (2) development of a comprehensive, individualized service plan; (3) coordination of services required to implement the plan; (4) client monitoring to assess the efficacy of the plan; and (5) periodic re-evaluation and adaptation of the plan as necessary over the life of the client. It includes client-specific advocacy and/or review of utilization of services. This includes all types of case management including face-to-face, phone contact, and any other forms of communication. • **Case Management (non-Medical)** includes the provision of advice and assistance in obtaining medical, social, community, legal, financial, and other needed services. Non-medical case management does not involve coordination and follow-up of medical treatments, as medical case management does.
Standards of Care:	Contractors must adhere to the most current published Part A/B Standards of Care for the Houston EMA/HSDA. **Services must meet or exceed applicable United States Department of Health and Human Services (DHHS) guidelines for the Treatment of HIV/AIDS.**
Local Service Category Definition/Services to be Provided:	**Outpatient/Ambulatory Primary Medical Care:** Services include on-site physician, physician extender, nursing, phlebotomy, radiographic, laboratory, pharmacy, intravenous therapy, home health care referral, licensed dietician, patient medication education, and patient care coordination. The Contractor must provide continuity of care with inpatient services and subspecialty services (either on-site or through specific referral to appropriate medical provider upon

primary care Physician's order).

Services provided to women shall further include OB/GYN physician & physician extender services on-site or by referral, OB/GYN services, colposcopy, nursing, phlebotomy, radiographic, laboratory, pharmacy, intravenous therapy, home health care referral, licensed dietician, patient medication/women's health education, patient care coordination, and social services. The Contractor must provide continuity of care with inpatient services and subspecialty services (either on-site or through specific referral protocols to appropriate agencies upon primary care Physician's order).

Outpatient/Ambulatory Primary Medical Care must provide:

- Continuity of care for all stages of adult HIV infection;
- Laboratory and pharmacy services including intravenous medications (either on-site or through established referral systems);
- Outpatient psychiatric care, including lab work necessary for the prescribing of psychiatric medications when appropriate (either on-site or through established referral systems);
- Access to the Texas ADAP program (either on-site or through established referral systems);
- Access to compassionate use HIV medication programs (either directly or through established referral systems);
- Access to HIV related research protocols (either directly or through established referral systems);
- Must at a minimum, comply with Houston EMA/HSDA Part A/B Standards for HIV Primary Medical Care. The Contractor must demonstrate on an ongoing basis the ability to provide state-of-the-art HIV-related primary care medicine in accordance with the most recent DHHS HIV treatment guidelines. Rapid advances in HIV treatment protocols require that the Contractor provide services that to the greatest extent possible maximize a patient's opportunity for long-term survival and maintenance of the highest quality of life possible.
- On-site Outpatient Psychiatry services.
- On-site Medical Case Management services.
- On-site Medication Education.
- Physical therapy services (either on-site or via referral).
- Specialty Clinic Referrals (either on-site or via referral).
- On-site pelvic exams as needed for female patients with appropriate follow-up treatment and referral.
- On site Nutritional Counseling by a Licensed Dietitian.

Services for women must also provide:

- Well woman care, including but not limited to: PAP, pelvic exam, HPV screening, breast examination, mammography, hormone replacement and education, pregnancy testing,

	contraceptive services excluding birth control medications. • Obstetric Care: ante-partum through post-partum services, child birth/delivery services. Perinatal preventative education and treatment. • On-site or by referral Colposcopy exams as needed, performed by an OB/GYN physician, or physician extender with a colposcopy provider qualification. • Social services, including but not limited to, providing women access to child care, transportation vouchers, food vouchers and support groups at the clinic site; **Nutritional Assessment:** Services include provision of information about therapeutic nutritional/supplemental foods that are beneficial to the wellness and increased health conditions of clients by a Licensed Dietitian. Services may be provided either through educational or counseling sessions. Clients who receive these services may utilize the Ryan White Part A-funded nutritional supplement provider to obtain recommended nutritional supplements in accordance with program rules. Clients are limited to one (1) nutritional assessment per calendar year without prior approval of RWGA. Patient Medication Education Services must adhere to the following requirements: • Medication Educators must be State Licensed Medical Doctor (MD), Nurse Practitioner (NP), Physician Assistant PA), Nurse (RN, LVN) or Pharmacist. Prior approval must be obtained prior to utilizing any other health care professional not listed above to provide medication education. • Clients who will be prescribed ongoing medical regimens (i.e. ART) must be assessed for adherence to treatment at every clinical encounter using the EMA's approved adherence assessment tool. Clients with adherence issues related to lack of understanding must receive more education regarding their medical regimen. Clients with adherence issues that are behavioral or involve mental health issues must be provided counseling by the Medical Case Manager, Physician or Physician Extender and/or licensed nursing staff and, if clinically indicated, assessment and treatment by a qualified Psychiatrist or Psychiatric Nurse Practitioner. **Outpatient Psychiatric Services:** The program must provide: • Diagnostic Assessments: comprehensive evaluation for identification of psychiatric disorders, mental status evaluation, differential diagnosis which may involve use of other clinical and laboratory tests, case formulation, and treatment plans or disposition. • Emergency Psychiatric Services: rapid evaluation, differential

diagnosis, acute treatment, crisis intervention, and referral. Must be available on a 24 hour basis including emergency room referral.

- Brief Psychotherapy: individual, supportive, group, couple, family, hypnosis, biofeedback, and other psychophysiological treatments and behavior modification.
- Psychopharmacotherapy: evaluation and medication treatment of psychiatric disorders, including, but not limited to, anxiety disorders, major depression, pain syndromes, habit control problems, psychosis and organic mental disorders.
- Rehabilitation Services: Physical, psychosocial, behavioral, and/or cognitive training.

Screening for Eye Disorders: Contractor must ensure that patients receive appropriate screening and treatment for CMV, glaucoma, cataracts, and other related problems.

Local Medication Assistance Program (LPAP): LPAP provides pharmaceuticals to patients otherwise ineligible for medications through private insurance, Medicaid/Medicare, State ADAP, SPAP or other sources. Allowable medications are only those on the Houston EMA Ryan White Part A Formulary. Eligible clients may be provided Fuzeon™ on a case-by-case basis with prior approval of Ryan White Grant Administration (RWGA). The cost of Fuzeon™ does not count against a client's annual maximum. HIV-related medication services are the provision of physician or physician-extender prescribed HIV-related medications to prevent serious deterioration of health. Does not include drugs available to the patient from other programs or payers or free of charge (such as birth control and TB medications) or medications available over the counter (OTC) without prescription.

Contractor must offer all medications on the Texas ADAP formulary, for a total not to exceed $18,000.00 per contract year per client. Contractor must provide allowable HIV-related medications (i.e. non-HIV medications) for a total not to exceed $3,000 per contract year per client. Contractor may be reimbursed ADAP dispensing fees (e.g. $5/Rx) in accordance with RWGA business rules for those ADAP clients who are unable to pay the ADAP dispensing fee.

Medical Case Management Services: Services include screening all primary medical care patients to determine each patient's level of need for Medical Case Management services, performing a comprehensive assessment, including an assessment of the patient's health literary, and developing a medical service plan for each client that demonstrates a documented need for such services, monitoring medical service plan to ensure its implementation, and educating client regarding wellness, medication and health care appointment adherence. The Medical Case Manager serves as an advocate for the

	client and as a liaison with medical providers on behalf of the client. The Medical Case Manager ensures linkage to mental health, substance abuse and other client services as indicated by the medical service plan. **Service Linkage:** The purpose of Service Linkage is to assist clients with the procurement of needed services so that the problems associated with living with HIV are mitigated. Service Linkage is a working agreement between a client and a Service Linkage Worker for an indeterminate period, based on client need, during which information, referrals and service linkage are provided on an as-needed basis. Service Linkage assists clients who do not require the intensity of Medical Case Management per RWGA Quality Management guidelines. Service Linkage is both office-based and field based. Service Linkage Workers are expected to coordinate activities with referral sources where newly-diagnosed or not-in-care PLWHA may be identified, including 1:1 case conferences with testing site personnel to ensure the successful transition of referrals into Primary Care Services. Such incoming referral coordination includes meeting prospective clients at the referring Provider location in order to develop rapport with individuals prior to the individual's initial Primary Care appointment and ensuring such new intakes to Primary Care services have sufficient support to make the often difficult transition into ongoing primary medical care. Service Linkage also includes follow-up to re-engage lost-to-care patients. Lost-to-care patients are those patients who have not returned for scheduled appointments with Provider nor have provided Provider with updated information about their current Primary Medical Care provider (in the situation where patient may have obtained alternate service from another medical provider). Contractor must document efforts to re-engage lost-to-care patients prior to closing patients in the CPCDMS. Service Linkage extends the capability of existing programs by providing "hands-on" outreach and linkage to care services to those PLWHA who are not currently accessing primary medical care services. Service Linkage includes the issuance of bus pass vouchers and gas cards per published RWGA guidelines. Service Linkage complements and extends the service delivery capability of Medical Case Management services.
Agency Requirements:	**Providers and system must be Medicaid/Medicare certified.** **Eligibility and Benefits Coordination:** Contractor must implement consumer-friendly, culturally and linguistically appropriate new and ongoing patient eligibility verification and benefit coordination processes that ensure accountability with Ryan White Payer of Last Resort requirements while achieving maximum utilization of eligible benefits. Eligibility processes should provide clients with a meaningful understanding of their benefits, expected out-of-pocket expenses and other information needed to ensure full and continued

	participation in care. **LPAP Services:** Contractor must: Provide pharmacy services on-site or through an established contractual relationship that meets all requirements. Alternate (off-site) approaches must be approved prior to implementation by RWGA. Either directly, or via subcontract with an eligible 340B Pharmacy program entity, must: Ensure a comprehensive financial intake application to determine client eligibility for this program to insure that these funds are used as a last resort for purchase of medications. Ensure the documented capability of interfacing with the Texas HIV Medication Program operated by the Texas Department of State Health Services. This capability must be fully documented and is subject to independent verification by RWGA. Ensure medication assistance provided to clients does not duplicate services already being provided in the Houston area. The process for accomplishing this must be fully documented and is subject to independent verification by RWGA. Ensure, either directly or via a 340B Pharmacy Program Provider, at least 2 years of continuous documented experience in providing HIV/AIDS medication programs utilizing Ryan White Program or similar public sector funding. This experience must be documented and is subject to independent verification by RWGA. Ensure all medications are purchased via a qualified participant in the federal 340B Drug Pricing Program and Prime Vendor Program, administered by the HRSA Office of Pharmacy Affairs. Note: failure to maintain 340B or Prime Vendor drug pricing may result in a negative audit finding, cost disallowance or termination of contract awarded. Contractor must maintain 340B Program participation throughout the contract term. All eligible medications must be purchased in accordance with Program 340B guidelines and program requirements. Ensure Houston area HIV/AIDS service providers are informed of this program and how the client referral and enrollment processes functions. Contractor must maintain documentation of such marketing efforts. Implement a consistent process to enroll eligible patients in available pharmaceutical company Patient Assistance Programs prior to using Ryan White Part A funded LPAP resources.

	Ensure information regarding the program is provided to PLWHA, including historically under-served and unserved populations (e.g., African American, Hispanic/Latino, Asian, Native American, Pacific Islander) and women not currently obtaining prescribed HIV and HIV-related medications. Offer, at no charge to the client, delivery options for medication refills, including but not limited to courier, USPS or other package delivery service. **Case Management Operations and Supervision:** The Service Linkage Workers (SLW) and Medical Case Managers (MCM) must function within the clinical infrastructure of Contractor and receive ongoing supervision that meets or exceeds published Standards of Care. An MCM may supervise SLWs.
Staff Requirements:	Contractor is responsible for ensuring that services are provided by State licensed internal medicine and OB/GYN physicians, specialty care physicians, psychiatrists, registered nurses, nurse practitioners, vocational nurses, pharmacists, physician assistants, clinical nurse specialists, physician extenders with a colposcopy provider qualification, x-ray technologists, State licensed dieticians, licensed social worker and ancillary health care providers in accordance with appropriate State licensing and/or certification requirements and with knowledge and experience of HIV disease. In addition, Contractor must ensure the following staff requirements are met: **Outpatient Psychiatric Services:** Director of the Program must be a Board Certified Psychiatrist. Licensed and/or Certified allied health professionals (Licensed Psychologists, Physicians, Psychiatric Nurse Practitioners, Licensed Master Social Workers, Licensed Professional Counselors, Licensed Marriage and Family Therapists, Certified Alcohol and Drug Abuse Counselors, etc.) must be used in all treatment modalities. Documentation of the Director's credentials, licensures and certifications must be included in the proposal. Documentation of the Allied Health professional licensures and certifications must be included in the proposal appendices. **Medication and Adherence Education:** The program must utilize an RN, LVN, PA, NP, pharmacist or MD licensed by the State of Texas, who has at least two (2) years paid experience in the preceding five (5) years in HIV/AIDS care, to provide the educational services. Licensed social workers who have at least two (2) years paid experience in the preceding five (5) years in HIV/AIDS care may also provide adherence education and counseling. **Nutritional Assessment (primary care):** Services must be provided by a licensed registered dietician. Dieticians must have a minimum of two (2) years of experience providing nutritional assessment and

	counseling to PLWHA. **Medical Case Management:** The program must utilize a state licensed Social Worker to provide Medical Case Management Services. The Contractor must maintain the assigned number of Medical Case Management FTEs throughout the contract term. **Contractor must provide to RWGA the names of each Medical Case Manager and the individual assigned to supervise those Medical Case Managers by 03/30/15, and thereafter within 15 days after hire.** **Service Linkage:** The program must utilize Service Linkage Workers who have at a minimum a Bachelor's degree from an accredited college or university with a major in social or behavioral sciences. Documented paid work experience in providing client services to PLWHA may be substituted for the Bachelor's degree requirement on a 1:1 basis (1 year of documented paid experience may be substituted for 1 year of college). All Service Linkage Workers must have a minimum of one (1) year paid work experience with PLWHA. Contractor must maintain the assigned number of Service Linkage FTEs throughout the contract term. **Contractor must provide to RWGA the names of each Service Linkage Worker and the individual assigned to supervise those Service Linkage Workers by 03/30/15, and thereafter within 15 days after hire.** **Supervision of Case Managers:** The Service Linkage Workers and Medical Case Managers must function within the clinical infrastructure of Contractor and receive ongoing supervision that meets or exceeds Houston EMA/HSDA Part A/B Standards of Care for Service Linkage and Medical Case Management as applicable. An MCM may supervise SLWs.
Special Requirements:	**All primary medical care services must meet or exceed current United States DHHS Treatment Guidelines for the treatment and management of HIV disease.** Contractor must provide all required program components - Primary Medical Care, Medical Case Management, Service Linkage (non-medical Case Management) and Local Pharmacy Assistance Program (LPAP) services. **Primary Medical Care Services:** Services funded under this grant cannot be used to supplant insurance or Medicare/Medicaid reimbursements for such services. Clients eligible for such reimbursement may not be billed to this contract. Medicare and private insurance co-payments may be eligible for reimbursement under Ryan White Health Insurance Assistance (HINS) program guidelines. Patients needing such assistance should be referred to the local Ryan White-funded HINS provider for assistance. Under no circumstances may the Contractor bill the County for the difference

	between the reimbursement from Medicaid, Medicare or Third Party insurance and the fee schedule under the contract. Furthermore, potential clients who are Medicaid/Medicare eligible or have other Third Party payers may not be denied services or referred elsewhere by the Contractor based on their reimbursement status (i.e. Medicaid/Medicare eligible clients may not be referred elsewhere in order that non-Medicaid/Medicare eligible clients may be added to the contract). Failure to serve Medicaid/Medicare eligible clients based on their reimbursement status will be grounds for the immediate termination of contract. **For primary medical care services targeted to the Latino community at least 50% of the clinical care team must be fluent in Spanish.** **Diagnostic Procedures:** A single Diagnostic Procedure limited to procedures on the approved list of diagnostic procedures (see below) without prior County approval. Approved diagnostic procedures will be reimbursed at invoice cost. Part A and Part A/MAI-funded programs must refer to the RWGA website for the most current list of approved diagnostic procedures and corresponding codes: www.hcphes.org/rwga. **Diagnostic procedures not listed on the website must have prior approval by RWGA.** **Outpatient Psychiatric Services:** Client must not be eligible for services from other programs/providers or any other reimbursement source (i.e. Medicaid, Medicare, private insurance) unless the client is in crisis and cannot be provided immediate services from the other programs/providers. In this case, clients may be provided services, as long as the client applies for the other programs/providers, until the other programs/providers can take over services. Program must be supervised by a Psychiatrist and include diagnostic assessments, emergency evaluations and psycho-pharmacotherapy. **Maintaining Referral Relationships** (Point of Entry Agreements): Contractor must maintain appropriate relationships with entities that constitute key points of access to the health care system for individuals with HIV disease, including but not limited to, Harris Health System and other Houston EMA-located emergency rooms, Harris County Jail, Texas Department of Criminal Justice incarceration facilities, Immigration detention centers, substance abuse treatment and detoxification programs, adult and juvenile detention facilities, Sexually Transmitted Disease clinics, federally qualified health centers (FQHC), HIV disease counseling and testing sites, mental health programs and homeless shelters. These referral relationships must be documented with written collaborative agreements, contracts or memoranda of understanding between Contractor and appropriate point of entry entities and are subject to audit by RWGA. Contractor and POE entity staff must regularly (e.g.

	weekly, bi-weekly depending on volume of referrals) meet 1:1 to discuss new referrals to primary medical care services. Such case conferences must be documented in the client record and properly entered into the CPCDMS. Use of CPCDMS Data System: Contractor must comply with CPCDMS business rules and procedures. Contractor must enter into the CPCDMS all required clinical data, including but not limited to, HAART treatment including all changes in medication regimens, Opportunistic Infections, screening and treatment for STDs and Hepatitis A, B, C and other clinical screening and treatment data required by HRSA, TDSHS and the County. Contractor must perform Registration updates in accordance with RWGA CPCDMS business rules for all clients wherein Contractor is client's CPCDMS record-owning agency. Contractor must utilize an electronic verification system to verify insurance/3rd party payer status monthly or per visit (whichever is less frequent). **Bus Pass Distribution:** The County will provide Contractor with METRO bus pass vouchers. Bus Pass vouchers must be distributed in accordance with RWGA policies and procedures, standards of care and financial eligibility guidelines. Contractor may only issue METRO bus pass vouchers to clients wherein the Contractor is the CPCDMS record owning Contractor. METRO bus pass vouchers shall be distributed as follows: **Expiration of Current Bus Pass:** In those situation wherein the bus pass expiration date does not coincide with the CPCDMS registration update the Contractor must distribute METRO bus pass vouchers to eligible clients upon the expiration of the current bus pass or when a Value-based bus card has been expended on eligible transportation needs. Contractor may issue METRO bus passes to eligible clients living outside the METRO service area in those situations where the Contractor has documented in the client record that the client will utilize the METRO system to access needed HIV-related health care services located in the METRO service area. **Gas Cards:** Primary Medical Care Contractors must distribute gasoline vouchers to eligible clients residing in the rural service area in accordance with RWGA policies and procedures, standards of care and financial eligibility guidelines. Gas Cards are only available to Rural primary medical care Contractors without prior approval by RWGA.

FY 2016 RWPC "How to Best Meet the Need" Decision Process

Step in Process: **Council**		Date: **06/09/2016**
Recommendations:	Approved: Y:_____ No: _____ Approved With Changes:_____	If approved with changes list changes below:
1.		
2.		
3.		

Step in Process: **Steering Committee**		Date: **06/02/2016**
Recommendations:	Approved: Y:_____ No: _____ Approved With Changes:_____	If approved with changes list changes below:
1.		
2.		
3.		

Step in Process: **Quality Improvement Committee**		Date: **05/19/2016**
Recommendations:	Approved: Y:_____ No: _____ Approved With Changes:_____	If approved with changes list changes below:
1.		
2.		
3.		

Step in Process: **HTBMTN Workgroup**	Date: **04/26/2016**
Recommendations:	Financial Eligibility:
1.	
2.	
3.	

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HRSA Service Category Title: **RWGA Only**	1. Outpatient/Ambulatory Medical Care 2. Medical Case Management 3. AIDS Pharmaceutical Assistance (local) 4. Case Management (non-Medical)
Local Service Category Title:	Adult Comprehensive Primary Medical Care i. Targeted to Public Clinic ii. Targeted to Women at Public Clinic
Amount Available: **RWGA Only**	Total estimated available funding: $0.00 (to be determined) 1. Primary Medical Care: $0.00 (including MAI) i. Targeted to Public Clinic: $0.00 ii. Targeted to Women at Public Clinic: $0.00 2. LPAP $0.00 3. Medical Case Management: $0.00 i. Targeted to Public Clinic: $0.00 ii. Targeted to Women at Public Clinic: $0.00 4. Service Linkage: $0.00 Note: The Houston Ryan White Planning Council (RWPC) determines annual Part A and MAI service category allocations & reallocations. RWGA has sole authority over contract award amounts.
Target Population:	Comprehensive Primary Medical Care – Community Based i. Targeted to Public Clinic ii. Targeted to Women at Public Clinic
Client Eligibility: Age, Gender, Race, Ethnicity, Residence, etc.	PLWHA residing in the Houston EMA (prior approval required for non-EMA clients). Contractor must adhere to Targeting requirements and Budget limitations as applicable.
Financial Eligibility:	*See FY 2015 Approved Financial Eligibility for Houston EMA/HSDA*
Budget Type: **RWGA Only**	Hybrid Fee for Service
Budget Requirement or Restrictions: **RWGA Only**	**Primary Medical Care:** 100% of clients served under the *Targeted to Women at Public Clinic* subcategory must be female 10% of funds designated to primary medical care must be

	reserved for invoicing diagnostic procedures at actual cost. Contractors may not exceed the allocation for each individual service component (Primary Medical Care, Medical Case Management, Local Pharmacy Assistance Program and Service Linkage) without prior approval from RWGA. **Local Pharmacy Assistance Program (LPAP):** Houston RWPC guidelines for Local Pharmacy Assistance Program (LPAP) services: Contractor shall offer HIV medications from an approved formulary for a total not to exceed $18,000 per contract year per client. Contractor shall offer HIV-related medications for a total not to exceed $3,000 per contract year per client. These guidelines are determined by the RWPC. The RWPC determines the subcategories that shall include Ryan White LPAP funding. Medications must be provided in accordance with Houston EMA guidelines, HRSA/HAB rules and regulations and applicable Office of Pharmacy Affairs 340B guidelines. At least 75% of the total amount of the budget for LPAP services must be solely allocated to the actual cost of medications and may not include any storage, administrative, processing or other costs associated with managing the medication inventory or distribution.
Service Unit Definition/s: **RWGA Only**	Outpatient/Ambulatory Medical Care: One (1) unit of service = One (1) primary care office/clinic visit which includes the following: • Primary care physician/nurse practitioner, physician's assistant or clinical nurse specialist examination of the patient, and • Medication/treatment education • Medication access/linkage • OB/GYN specialty procedures (as clinically indicated) • Nutritional assessment (as clinically indicated) • Laboratory (as clinically indicated, not including specialized tests) • Radiology (as clinically indicated, not including CAT scan or MRI) • Eligibility verification/screening (as necessary) • Follow-up visits wherein the patient is not seen by the MD/NP/PA are considered to be a component of the original primary care visit. • Outpatient Psychiatric Services: 1 unit of service = A single (1) office/clinic visit wherein the patient is seen by a State licensed and board-eligible Psychiatrist or qualified Psychiatric Nurse Practitioner. This visit may or may not occur on the same date as a primary care office visit.

	• Medication Education: 1 unit of service = A single pharmacy visit wherein a Ryan White eligible client is provided medication education services by a qualified pharmacist. This visit may or may not occur on the same date as a primary care office visit. Maximum reimbursement allowable for a medication education visit may not exceed $50.00 per visit. The visit must include at least one prescription medication being provided to clients. A maximum of one (1) Medication Education Visit may be provided to an individual client per day, regardless of the number of prescription medications provided. • Nutritional Assessment and Plan: 1 unit of service = A single comprehensive nutritional assessment and treatment plan performed by a Licensed, Registered Dietician initiated upon a physician's order. Does not include the provision of Supplements or other products (clients may be referred to the Ryan White funded Medical Nutritional Therapy provider for provision of medically necessary supplements). The nutritional assessment visit may or may not occur on the same date as a medical office visit. • AIDS Pharmaceutical Assistance (local): A unit of service = a transaction involving the filling of a prescription or any other allowable medication need ordered by a qualified medical practitioner. The transaction will involve at least one item being provided for the client, but can be any multiple. The cost of medications provided to the client must be invoiced at actual cost. • Medical Case Management: 1 unit of service = 15 minutes of direct medical case management services to an eligible PLWHA performed by a qualified medical case manager. • Service Linkage (non-Medical Case Management): 1 unit of service = 15 minutes of direct service linkage services to an eligible PLWHA performed by a qualified service linkage worker.
HRSA Service Category Definition: **RWGA Only**	• **Outpatient/Ambulatory medical care** is the provision of professional diagnostic and therapeutic services rendered by a physician, physician's assistant, clinical nurse specialist, or nurse practitioner in an outpatient setting. Settings include clinics, medical offices, and mobile vans where clients generally do not stay overnight. Emergency room services are not outpatient settings. Services includes diagnostic testing, early intervention and risk assessment, preventive care and screening, practitioner examination, medical history taking, diagnosis and treatment of common physical and mental conditions, prescribing and managing medication therapy, education and counseling on health issues, well-baby care, continuing care and management of chronic conditions, and referral to and provision of specialty care (includes all medical subspecialties). Primary medical care

	for the treatment of HIV infection includes the provision of care that is consistent with the Public Health Service's guidelines. Such care must include access to antiretroviral and other drug therapies, including prophylaxis and treatment of opportunistic infections and combination antiretroviral therapies. • **AIDS Pharmaceutical Assistance (local)** includes local pharmacy assistance programs implemented by Part A or Part B Grantees to provide HIV/AIDS medications to clients. This assistance can be funded with Part A grant funds and/or Part B base award funds. Local pharmacy assistance programs are not funded with ADAP earmark funding. • **Medical Case Management** services (including treatment adherence) are a range of client-centered services that link clients with health care, psychosocial, and other services. The coordination and follow-up of medical treatments is a component of medical case management. These services ensure timely and coordinated access to medically appropriate levels of health and support services and continuity of care, through ongoing assessment of the client's and other key family members' needs and personal support systems. Medical case management includes the provision of treatment adherence counseling to ensure readiness for, and adherence to, complex HIV/AIDS treatments. Key activities include (1) initial assessment of service needs; (2) development of a comprehensive, individualized service plan; (3) coordination of services required to implement the plan; (4) client monitoring to assess the efficacy of the plan; and (5) periodic re-evaluation and adaptation of the plan as necessary over the life of the client. It includes client-specific advocacy and/or review of utilization of services. This includes all types of case management including face-to-face, phone contact, and any other forms of communication. • **Case Management (non-Medical)** includes the provision of advice and assistance in obtaining medical, social, community, legal, financial, and other needed services. Non-medical case management does not involve coordination and follow-up of medical treatments, as medical case management does.
Standards of Care:	Contractors must adhere to the most current published Part A/B Standards of Care for the Houston EMA/HSDA. **Services must meet or exceed applicable United States Department of Health and Human Services (DHHS) guidelines for the Treatment of HIV/AIDS.**

Local Service Category Definition/Services to be Provided:	**Outpatient/Ambulatory Primary Medical Care:** Services include on-site physician, physician extender, nursing, phlebotomy, radiographic, laboratory, pharmacy, intravenous therapy, home health care referral, licensed dietician, patient medication education, and patient care coordination. The Contractor must provide continuity of care with inpatient services and subspecialty services (either on-site or through specific referral to appropriate medical provider upon primary care Physician's order). Services provided to women shall further include OB/GYN physician & physician extender services on-site or by referral, OB/GYN services, colposcopy, nursing, phlebotomy, radiographic, laboratory, pharmacy, intravenous therapy, home health care referral, licensed dietician, patient medication/women's health education, patient care coordination, and social services. The Contractor must provide continuity of care with inpatient services and subspecialty services (either on-site or through specific referral protocols to appropriate agencies upon primary care Physician's order). **Outpatient/Ambulatory Primary Medical Care must provide:** • Continuity of care for all stages of adult HIV infection; • Laboratory and pharmacy services including intravenous medications (either on-site or through established referral systems); • Outpatient psychiatric care, including lab work necessary for the prescribing of psychiatric medications when appropriate (either on-site or through established referral systems); • Access to the Texas ADAP program (either on-site or through established referral systems); • Access to compassionate use HIV medication programs (either directly or through established referral systems); • Access to HIV related research protocols (either directly or through established referral systems); • Must at a minimum, comply with Houston EMA/HSDA Part A/B Standards for HIV Primary Medical Care. The Contractor must demonstrate on an ongoing basis the ability to provide state-of-the-art HIV-related primary care medicine in accordance with the most recent DHHS HIV treatment guidelines. Rapid advances in HIV treatment protocols require that the Contractor provide services that to the greatest extent possible maximize a patient's opportunity for long-term survival and maintenance of the highest quality of life possible.

- On-site Outpatient Psychiatry services.
- On-site Medical Case Management services.
- On-site Medication Education.
- Physical therapy services (either on-site or via referral).
- Specialty Clinic Referrals (either on-site or via referral).
- On-site pelvic exams as needed for female patients with appropriate follow-up treatment and referral.
- On site Nutritional Counseling by a Licensed Dietitian.

Women's Services must also provide:

- Well woman care, including but not limited to: PAP, pelvic exam, HPV screening, breast examination, mammography, hormone replacement and education, pregnancy testing, contraceptive services excluding birth control medications.
- Obstetric Care: ante-partum through post-partum services, child birth/delivery services. Perinatal preventative education and treatment.
- On-site or by referral Colposcopy exams as needed, performed by an OB/GYN physician, or physician extender with a colposcopy provider qualification.
- Social services, including but not limited to, providing women access to child care, transportation vouchers, food vouchers and support groups at the clinic site;

Nutritional Assessment: Services include provision of information about therapeutic nutritional/supplemental foods that are beneficial to the wellness and increased health conditions of clients by a Licensed Dietitian. Services may be provided either through educational or counseling sessions. Clients who receive these services may utilize the Ryan White Part A-funded nutritional supplement provider to obtain recommended nutritional supplements in accordance with program rules. Clients are limited to one (1) nutritional assessment per calendar year without prior approval of RWGA.

Patient Medication Education Services must adhere to the following requirements:

- Medication Educators must be State Licensed Medical Doctor (MD), Nurse Practitioner (NP), Physician Assistant PA), Nurse (RN, LVN) or Pharmacist. Prior approval must be obtained prior to utilizing any other health care professional not listed above to provide medication education.
- Clients who will be prescribed ongoing medical regimens (i.e. ART) must be assessed for adherence to treatment at every

clinical encounter using the EMA's approved adherence assessment tool. Clients with adherence issues related to lack of understanding must receive more education regarding their medical regimen. Clients with adherence issues that are behavioral or involve mental health issues must be provided counseling by the Medical Case Manager, Physician or Physician Extender and/or licensed nursing staff and, if clinically indicated, assessment and treatment by a qualified Psychiatrist or Psychiatric Nurse Practitioner.

Outpatient Psychiatric Services:
The program must provide:

- Diagnostic Assessments: comprehensive evaluation for identification of psychiatric disorders, mental status evaluation, differential diagnosis which may involve use of other clinical and laboratory tests, case formulation, and treatment plans or disposition.
- Emergency Psychiatric Services: rapid evaluation, differential diagnosis, acute treatment, crisis intervention, and referral. Must be available on a 24 hour basis including emergency room referral.
- Brief Psychotherapy: individual, supportive, group, couple, family, hypnosis, biofeedback, and other psychophysiological treatments and behavior modification.
- Psychopharmacotherapy: evaluation and medication treatment of psychiatric disorders, including, but not limited to, anxiety disorders, major depression, pain syndromes, habit control problems, psychosis and organic mental disorders.
- Rehabilitation Services: Physical, psychosocial, behavioral, and/or cognitive training.

Screening for Eye Disorders: Contractor must ensure that patients receive appropriate screening and treatment for CMV, glaucoma, cataracts, and other related problems.

Local Medication Assistance Program (LPAP): LPAP provides pharmaceuticals to patients otherwise ineligible for medications through private insurance, Medicaid/Medicare, State ADAP, SPAP or other sources. Allowable medications are only those on the Houston EMA Ryan White Part A Formulary. Eligible clients may be provided Fuzeon™ on a case-by-case basis with prior approval of Ryan White Grant Administration (RWGA). The cost of Fuzeon™ does not count against a client's annual maximum. HIV-related medication services are the provision of physician or physician-extender prescribed HIV-related medications to prevent serious deterioration of health. Does not include drugs available to the

	patient from other programs or payers or free of charge (such as birth control and TB medications) or medications available over the counter (OTC) without prescription. Contractor must offer all medications on the Texas ADAP formulary, for a total not to exceed $18,000.00 per contract year per client. Contractor must provide allowable HIV-related medications (i.e. non-HIV medications) for a total not to exceed $3,000 per contract year per client. Contractor may be reimbursed ADAP dispensing fees (e.g. $5/Rx) in accordance with RWGA business rules for those ADAP clients who are unable to pay the ADAP dispensing fee. **Medical Case Management Services:** Services include screening all primary medical care patients to determine each patient's level of need for Medical Case Management services, performing a comprehensive assessment, including an assessment of the patient's health literary, and developing a medical service plan for each client that demonstrates a documented need for such services, monitoring medical service plan to ensure its implementation, and educating client regarding wellness, medication and health care appointment adherence. The Medical Case Manager serves as an advocate for the client and as a liaison with medical providers on behalf of the client. The Medical Case Manager ensures linkage to mental health, substance abuse and other client services as indicated by the medical service plan. **Service Linkage:** The purpose of Service Linkage is to assist clients with the procurement of needed services so that the problems associated with living with HIV are mitigated. Service Linkage is a working agreement between a client and a Service Linkage Worker for an indeterminate period, based on client need, during which information, referrals and service linkage are provided on an as-needed basis. Service Linkage assists clients who do not require the intensity of Medical Case Management per RWGA Quality Management guidelines. Service Linkage is both office-based and field based. Service Linkage Workers are expected to coordinate activities with referral sources where newly-diagnosed or not-in-care PLWHA may be identified, including 1:1 case conferences with testing site personnel to ensure the successful transition of referrals into Primary Care Services. Such incoming referral coordination includes meeting prospective clients at the referring Provider location in order to develop rapport with individuals prior to the individual's initial Primary Care appointment and ensuring such new intakes to

	Primary Care services have sufficient support to make the often difficult transition into ongoing primary medical care. Service Linkage also includes follow-up to re-engage lost-to-care patients. Lost-to-care patients are those patients who have not returned for scheduled appointments with Provider nor have provided Provider with updated information about their current Primary Medical Care provider (in the situation where patient may have obtained alternate service from another medical provider). Contractor must document efforts to re-engage lost-to-care patients prior to closing patients in the CPCDMS. Service Linkage extends the capability of existing programs by providing "hands-on" outreach and linkage to care services to those PLWHA who are not currently accessing primary medical care services. Service Linkage includes the issuance of bus pass vouchers and gas cards per published RWGA guidelines. Service Linkage complements and extends the service delivery capability of Medical Case Management services.
Agency Requirements:	**Providers and system must be Medicaid/Medicare certified.** **Eligibility and Benefits Coordination:** Contractor must implement consumer-friendly, culturally and linguistically appropriate new and ongoing patient eligibility verification and benefit coordination processes that ensure accountability with Ryan White Payer of Last Resort requirements while achieving maximum utilization of eligible benefits. Eligibility processes should provide clients with a meaningful understanding of their benefits, expected out-of-pocket expenses and other information needed to ensure full and continued participation in care. **LPAP Services:** Contractor must: Provide pharmacy services on-site or through an established contractual relationship that meets all requirements. Alternate (off-site) approaches must be approved prior to implementation by RWGA. Either directly, or via subcontract with an eligible 340B Pharmacy program entity, must: Ensure a comprehensive financial intake application to determine client eligibility for this program to insure that these funds are used as a last resort for purchase of medications. Ensure the documented capability of interfacing with the Texas HIV

	Medication Program operated by the Texas Department of State Health Services. This capability must be fully documented and is subject to independent verification by RWGA. Ensure medication assistance provided to clients does not duplicate services already being provided in the Houston area. The process for accomplishing this must be fully documented and is subject to independent verification by RWGA. Ensure, either directly or via a 340B Pharmacy Program Provider, at least 2 years of continuous documented experience in providing HIV/AIDS medication programs utilizing Ryan White Program or similar public sector funding. This experience must be documented and is subject to independent verification by RWGA. Ensure all medications are purchased via a qualified participant in the federal 340B Drug Pricing Program and Prime Vendor Program, administered by the HRSA Office of Pharmacy Affairs. Note: failure to maintain 340B or Prime Vendor drug pricing may result in a negative audit finding, cost disallowance or termination of contract awarded. Contractor must maintain 340B Program participation throughout the contract term. All eligible medications must be purchased in accordance with Program 340B guidelines and program requirements. Ensure Houston area HIV/AIDS service providers are informed of this program and how the client referral and enrollment processes functions. Contractor must maintain documentation of such marketing efforts. Implement a consistent process to enroll eligible patients in available pharmaceutical company Patient Assistance Programs prior to using Ryan White Part A funded LPAP resources. Ensure information regarding the program is provided to PLWHA, including historically under-served and unserved populations (e.g., African American, Hispanic/Latino, Asian, Native American, Pacific Islander) and women not currently obtaining prescribed HIV and HIV-related medications. Offer, at no charge to the client, delivery options for medication refills, including but not limited to courier, USPS or other package delivery service. **Case Management Operations and Supervision:** The Service

	Linkage Workers (SLW) and Medical Case Managers (MCM) must function within the clinical infrastructure of Contractor and receive ongoing supervision that meets or exceeds published Standards of Care. An MCM may supervise SLWs.
Staff Requirements:	Contractor is responsible for ensuring that services are provided by State licensed internal medicine and OB/GYN physicians, specialty care physicians, psychiatrists, registered nurses, nurse practitioners, vocational nurses, pharmacists, physician assistants, clinical nurse specialists, physician extenders with a colposcopy provider qualification, x-ray technologists, State licensed dieticians, licensed social worker and ancillary health care providers in accordance with appropriate State licensing and/or certification requirements and with knowledge and experience of HIV disease. In addition, Contractor must ensure the following staff requirements are met: **Outpatient Psychiatric Services:** Director of the Program must be a Board Certified Psychiatrist. Licensed and/or Certified allied health professionals (Licensed Psychologists, Physicians, Psychiatric Nurse Practitioners, Licensed Master Social Workers, Licensed Professional Counselors, Licensed Marriage and Family Therapists, Certified Alcohol and Drug Abuse Counselors, etc.) must be used in all treatment modalities. Documentation of the Director's credentials, licensures and certifications must be included in the proposal. Documentation of the Allied Health professional licensures and certifications must be included in the proposal appendices. **Medication and Adherence Education:** The program must utilize an RN, LVN, PA, NP, pharmacist or MD licensed by the State of Texas, who has at least two (2) years paid experience in the preceding five (5) years in HIV/AIDS care, to provide the educational services. Licensed social workers who have at least two (2) years paid experience in the preceding five (5) years in HIV/AIDS care may also provide adherence education and counseling. **Nutritional Assessment (primary care):** Services must be provided by a licensed registered dietician. Dieticians must have a minimum of two (2) years of experience providing nutritional assessment and counseling to PLWHA. **Medical Case Management:** The program must utilize a state licensed Social Worker to provide Medical Case Management Services. The Contractor must maintain the assigned number of Medical Case Management FTEs throughout the contract term.

	Contractor must provide to RWGA the names of each Medical Case Manager and the individual assigned to supervise those Medical Case Managers by 03/30/15, and thereafter within 15 days after hire. **Service Linkage:** The program must utilize Service Linkage Workers who have at a minimum a Bachelor's degree from an accredited college or university with a major in social or behavioral sciences. Documented paid work experience in providing client services to PLWHA may be substituted for the Bachelor's degree requirement on a 1:1 basis (1 year of documented paid experience may be substituted for 1 year of college). All Service Linkage Workers must have a minimum of one (1) year paid work experience with PLWHA. Contractor must maintain the assigned number of Service Linkage FTEs throughout the contract term. **Contractor must provide to RWGA the names of each Service Linkage Worker and the individual assigned to supervise those Service Linkage Workers by 03/30/15, and thereafter within 15 days after hire.** **Supervision of Case Managers:** The Service Linkage Workers and Medical Case Managers must function within the clinical infrastructure of Contractor and receive ongoing supervision that meets or exceeds Houston EMA/HSDA Part A/B Standards of Care for Service Linkage and Medical Case Management as applicable. An MCM may supervise SLWs.
Special Requirements: **RWGA Only**	**All primary medical care services must meet or exceed current United States DHHS Treatment Guidelines for the treatment and management of HIV disease.** Contractor must provide all required program components - Primary Medical Care, Medical Case Management, Service Linkage (non-medical Case Management) and Local Pharmacy Assistance Program (LPAP) services. **Primary Medical Care Services:** Services funded under this grant cannot be used to supplant insurance or Medicare/Medicaid reimbursements for such services. Clients eligible for such reimbursement may not be billed to this contract. Medicare and private insurance co-payments may be eligible for reimbursement under Ryan White Health Insurance Assistance (HINS) program guidelines. Patients needing such assistance should be referred to the local Ryan White-funded HINS provider for assistance. Under no circumstances may the Contractor bill the County for the difference

	between the reimbursement from Medicaid, Medicare or Third Party insurance and the fee schedule under the contract. Furthermore, potential clients who are Medicaid/Medicare eligible or have other Third Party payers may not be denied services or referred elsewhere by the Contractor based on their reimbursement status (i.e. Medicaid/Medicare eligible clients may not be referred elsewhere in order that non-Medicaid/Medicare eligible clients may be added to the contract). Failure to serve Medicaid/Medicare eligible clients based on their reimbursement status will be grounds for the immediate termination of contract. **Diagnostic Procedures:** A single Diagnostic Procedure limited to procedures on the approved list of diagnostic procedures (see below) without prior County approval. Approved diagnostic procedures will be reimbursed at invoice cost. Part A and Part A/MAI-funded programs must refer to the RWGA website for the most current list of approved diagnostic procedures and corresponding codes: www.hcphes.org/rwga. **Diagnostic procedures not listed on the website must have prior approval by RWGA.** **Outpatient Psychiatric Services:** Client must not be eligible for services from other programs/providers or any other reimbursement source (i.e. Medicaid, Medicare, private insurance) unless the client is in crisis and cannot be provided immediate services from the other programs/providers. In this case, clients may be provided services, as long as the client applies for the other programs/providers, until the other programs/providers can take over services. Program must be supervised by a Psychiatrist and include diagnostic assessments, emergency evaluations and psycho-pharmacotherapy. **Maintaining Referral Relationships** (Point of Entry Agreements): Contractor must maintain appropriate relationships with entities that constitute key points of access to the health care system for individuals with HIV disease, including but not limited to, Harris Health System and other Houston EMA-located emergency rooms, Harris County Jail, Texas Department of Criminal Justice incarceration facilities, Immigration detention centers, substance abuse treatment and detoxification programs, adult and juvenile detention facilities, Sexually Transmitted Disease clinics, federally qualified health centers (FQHC), HIV disease counseling and testing sites, mental health programs and homeless shelters. These referral relationships must be documented with written collaborative

	agreements, contracts or memoranda of understanding between Contractor and appropriate point of entry entities and are subject to audit by RWGA. Contractor and POE entity staff must regularly (e.g. weekly, bi-weekly depending on volume of referrals) meet 1:1 to discuss new referrals to primary medical care services. Such case conferences must be documented in the client record and properly entered into the CPCDMS. Use of CPCDMS Data System: Contractor must comply with CPCDMS business rules and procedures. Contractor must enter into the CPCDMS all required clinical data, including but not limited to, HAART treatment including all changes in medication regimens, Opportunistic Infections, screening and treatment for STDs and Hepatitis A, B, C and other clinical screening and treatment data required by HRSA, TDSHS and the County. Contractor must perform Registration updates in accordance with RWGA CPCDMS business rules for all clients wherein Contractor is client's CPCDMS record-owning agency. Contractor must utilize an electronic verification system to verify insurance/3rd party payer status monthly or per visit (whichever is less frequent). **Bus Pass Distribution:** The County will provide Contractor with METRO bus pass vouchers. Bus Pass vouchers must be distributed in accordance with RWGA policies and procedures, standards of care and financial eligibility guidelines. Contractor may only issue METRO bus pass vouchers to clients wherein the Contractor is the CPCDMS record owning Contractor. METRO bus pass vouchers shall be distributed as follows: **Expiration of Current Bus Pass:** In those situation wherein the bus pass expiration date does not coincide with the CPCDMS registration update the Contractor must distribute METRO bus pass vouchers to eligible clients upon the expiration of the current bus pass or when a Value-based bus card has been expended on eligible transportation needs. Contractor may issue METRO bus passes to eligible clients living outside the METRO service area in those situations where the Contractor has documented in the client record that the client will utilize the METRO system to access needed HIV-related health care services located in the METRO service area. **Gas Cards:** Primary Medical Care Contractors must distribute gasoline vouchers to eligible clients residing in the rural service area in accordance with RWGA policies and procedures, standards of care

	and financial eligibility guidelines. Gas Cards are only available to Rural primary medical care Contractors without prior approval by RWGA.

FY 2016 RWPC "How to Best Meet the Need" Decision Process

Step in Process: **Council**		Date: **06/09/2016**
Recommendations:	Approved: Y:_____ No: _____ Approved With Changes:_____	If approved with changes list changes below:
1.		
2.		
3.		

Step in Process: **Steering Committee**		Date: **06/02/2016**
Recommendations:	Approved: Y:_____ No: _____ Approved With Changes:_____	If approved with changes list changes below:
1.		
2.		
3.		

Step in Process: **Quality Improvement Committee**		Date: **05/19/2016**
Recommendations:	Approved: Y:_____ No: _____ Approved With Changes:_____	If approved with changes list changes below:
1.		
2.		
3.		

Step in Process: **HTBMTN Workgroup**	Date: **04/26/2016**
Recommendations:	Financial Eligibility:
1.	
2.	
3.	

FY 2016 Houston EMA Ryan White Part A/MAI Service Definition **Comprehensive Outpatient Primary Medical Care including Medical Case Management, Service Linkage and Local Pharmacy Assistance Program (LPAP) Services - Rural** (Revision Date: 5/21/15)	
HRSA Service Category Title: **RWGA Only**	1. Outpatient/Ambulatory Medical Care 2. Medical Case Management 3. AIDS Pharmaceutical Assistance (local) 4. Case Management (non-Medical)
Local Service Category Title:	Adult Comprehensive Primary Medical Care - Targeted to Rural
Amount Available: **RWGA Only**	Total estimated available funding: $0.00 (to be determined) 1. Primary Medical Care: $0.00 2. LPAP $0.00 3. Medical Case Management: $0.00 4. Service Linkage: $0.00 Note: The Houston Ryan White Planning Council (RWPC) determines overall annual Part A and MAI service category allocations & reallocations. RWGA has sole authority over contract award amounts.
Target Population:	Comprehensive Primary Medical Care – Targeted to Rural
Client Eligibility: Age, Gender, Race, Ethnicity, Residence, etc.	PLWHA residing in the Houston EMA/HSDA counties **other than Harris County** (prior approval required for non-EMA clients). Contractor must adhere to Targeting requirements and Budget limitations as applicable.
Financial Eligibility:	*See FY 2015 Approved Financial Eligibility for Houston EMA/HSDA*
Budget Type: **RWGA Only**	Hybrid Fee for Service
Budget Requirement or Restrictions: **RWGA Only**	**Primary Medical Care:** No less than 75% of clients served in a Targeted subcategory must be members of the targeted population with the following exceptions: 10% of funds designated to primary medical care must be

	reserved for invoicing diagnostic procedures at actual cost. Contractors may not exceed the allocation for each individual service component (Primary Medical Care, Medical Case Management, Local Pharmacy Assistance Program and Service Linkage) without prior approval from RWGA. **Local Pharmacy Assistance Program (LPAP):** Houston RWPC guidelines for Local Pharmacy Assistance Program (LPAP) services: Contractor shall offer HIV medications from an approved formulary for a total not to exceed $18,000 per contract year per client. Contractor shall offer HIV-related medications for a total not to exceed $3,000 per contract year per client. These guidelines are determined by the RWPC. The RWPC determines the subcategories that shall include Ryan White LPAP funding. Medications must be provided in accordance with Houston EMA guidelines, HRSA/HAB rules and regulations and applicable Office of Pharmacy Affairs 340B guidelines. At least 75% of the total amount of the budget for LPAP services must be solely allocated to the actual cost of medications and may not include any storage, administrative, processing or other costs associated with managing the medication inventory or distribution.
Service Unit Definition/s:	Outpatient/Ambulatory Medical Care: One (1) unit of service = One (1) primary care office/clinic visit which includes the following: • Primary care physician/nurse practitioner, physician's assistant or clinical nurse specialist examination of the patient, and • Medication/treatment education • Medication access/linkage • OB/GYN specialty procedures (as clinically indicated) • Nutritional assessment (as clinically indicated) • Laboratory (as clinically indicated, not including specialized tests) • Radiology (as clinically indicated, not including CAT scan or MRI) • Eligibility verification/screening (as necessary) • Follow-up visits wherein the patient is not seen by the MD/NP/PA are considered to be a component of the original primary care visit.

	• Outpatient Psychiatric Services: 1 unit of service = A single (1) office/clinic visit wherein the patient is seen by a State licensed and board-eligible Psychiatrist or qualified Psychiatric Nurse Practitioner. This visit may or may not occur on the same date as a primary care office visit. • Nutritional Assessment and Plan: 1 unit of service = A single comprehensive nutritional assessment and treatment plan performed by a Licensed, Registered Dietician initiated upon a physician's order. Does not include the provision of Supplements or other products (clients may be referred to the Ryan White funded Medical Nutritional Therapy provider for provision of medically necessary supplements). The nutritional assessment visit may or may not occur on the same date as a medical office visit. • AIDS Pharmaceutical Assistance (local): A unit of service = a transaction involving the filling of a prescription or any other allowable medication need ordered by a qualified medical practitioner. The transaction will involve at least one item being provided for the client, but can be any multiple. The cost of medications provided to the client must be invoiced at actual cost. • Medical Case Management: 1 unit of service = 15 minutes of direct medical case management services to an eligible PLWHA performed by a qualified medical case manager. • Service Linkage (non-Medical Case Management): 1 unit of service = 15 minutes of direct service linkage services to an eligible PLWHA performed by a qualified service linkage worker.
HRSA Service Category Definition: **RWGA Only**	• **Outpatient/Ambulatory medical care** is the provision of professional diagnostic and therapeutic services rendered by a physician, physician's assistant, clinical nurse specialist, or nurse practitioner in an outpatient setting. Settings include clinics, medical offices, and mobile vans where clients generally do not stay overnight. Emergency room services are not outpatient settings. Services includes diagnostic testing, early intervention and risk assessment, preventive care and screening, practitioner examination, medical history taking, diagnosis and treatment of common physical and mental conditions, prescribing and managing medication therapy, education and counseling on health issues, well-baby care, continuing care and management of chronic conditions, and referral to and provision of specialty

	care (includes all medical subspecialties). Primary medical care for the treatment of HIV infection includes the provision of care that is consistent with the Public Health Service's guidelines. Such care must include access to antiretroviral and other drug therapies, including prophylaxis and treatment of opportunistic infections and combination antiretroviral therapies. • **AIDS Pharmaceutical Assistance (local)** includes local pharmacy assistance programs implemented by Part A or Part B Grantees to provide HIV/AIDS medications to clients. This assistance can be funded with Part A grant funds and/or Part B base award funds. Local pharmacy assistance programs are not funded with ADAP earmark funding. • **Medical Case Management** services (including treatment adherence) are a range of client-centered services that link clients with health care, psychosocial, and other services. The coordination and follow-up of medical treatments is a component of medical case management. These services ensure timely and coordinated access to medically appropriate levels of health and support services and continuity of care, through ongoing assessment of the client's and other key family members' needs and personal support systems. Medical case management includes the provision of treatment adherence counseling to ensure readiness for, and adherence to, complex HIV/AIDS treatments. Key activities include (1) initial assessment of service needs; (2) development of a comprehensive, individualized service plan; (3) coordination of services required to implement the plan; (4) client monitoring to assess the efficacy of the plan; and (5) periodic re-evaluation and adaptation of the plan as necessary over the life of the client. It includes client-specific advocacy and/or review of utilization of services. This includes all types of case management including face-to-face, phone contact, and any other forms of communication. • **Case Management (non-Medical)** includes the provision of advice and assistance in obtaining medical, social, community, legal, financial, and other needed services. Non-medical case management does not involve coordination and follow-up of medical treatments, as medical case management does.

Standards of Care:	Contractors must adhere to the most current published Part A/B Standards of Care for the Houston EMA/HSDA. **Services must meet or exceed applicable United States Department of Health and Human Services (DHHS) guidelines for the Treatment of HIV/AIDS.**
Local Service Category Definition/Services to be Provided:	**Outpatient/Ambulatory Primary Medical Care:** Services include on-site physician, physician extender, nursing, phlebotomy, radiographic, laboratory, pharmacy, intravenous therapy, home health care referral, licensed dietician, patient medication education, and patient care coordination. The Contractor must provide continuity of care with inpatient services and subspecialty services (either on-site or through specific referral to appropriate medical provider upon primary care Physician's order). Services provided to women shall further include OB/GYN physician & physician extender services on-site or by referral, OB/GYN services, colposcopy, nursing, phlebotomy, radiographic, laboratory, pharmacy, intravenous therapy, home health care referral, licensed dietician, patient medication/women's health education, patient care coordination, and social services. The Contractor must provide continuity of care with inpatient services and subspecialty services (either on-site or through specific referral protocols to appropriate agencies upon primary care Physician's order). **Outpatient/Ambulatory Primary Medical Care must provide:** • Continuity of care for all stages of adult HIV infection; • Laboratory and pharmacy services including intravenous medications (either on-site or through established referral systems); • Outpatient psychiatric care, including lab work necessary for the prescribing of psychiatric medications when appropriate (either on-site or through established referral systems); • Access to the Texas ADAP program (either on-site or through established referral systems); • Access to compassionate use HIV medication programs (either directly or through established referral systems); • Access to HIV related research protocols (either directly or through established referral systems); • Must at a minimum, comply with Houston EMA/HSDA Part A/B Standards for HIV Primary Medical Care. The Contractor must demonstrate on an ongoing basis the ability to provide state-of-the-art HIV-related primary care medicine in accordance

	with the most recent DHHS HIV treatment guidelines. Rapid advances in HIV treatment protocols require that the Contractor provide services that to the greatest extent possible maximize a patient's opportunity for long-term survival and maintenance of the highest quality of life possible. • On-site Outpatient Psychiatry services. • On-site Medical Case Management services. • On-site Medication Education. • Physical therapy services (either on-site or via referral). • Specialty Clinic Referrals (either on-site or via referral). • On-site pelvic exams as needed for female patients with appropriate follow-up treatment and referral. • On site Nutritional Counseling by a Licensed Dietitian. **Services for women must also provide:** • Well woman care, including but not limited to: PAP, pelvic exam, HPV screening, breast examination, mammography, hormone replacement and education, pregnancy testing, contraceptive services excluding birth control medications. • Obstetric Care: ante-partum through post-partum services, child birth/delivery services. Perinatal preventative education and treatment. • On-site or by referral Colposcopy exams as needed, performed by an OB/GYN physician, or physician extender with a colposcopy provider qualification. • Social services, including but not limited to, providing women access to child care, transportation vouchers, food vouchers and support groups at the clinic site; **Nutritional Assessment:** Services include provision of information about therapeutic nutritional/supplemental foods that are beneficial to the wellness and increased health conditions of clients by a Licensed Dietitian. Services may be provided either through educational or counseling sessions. Clients who receive these services may utilize the Ryan White Part A-funded nutritional supplement provider to obtain recommended nutritional supplements in accordance with program rules. Clients are limited to one (1) nutritional assessment per calendar year without prior approval of RWGA. Patient Medication Education Services must adhere to the following requirements:

	• Medication Educators must be State Licensed Medical Doctor (MD), Nurse Practitioner (NP), Physician Assistant PA), Nurse (RN, LVN) or Pharmacist. Prior approval must be obtained prior to utilizing any other health care professional not listed above to provide medication education. • Clients who will be prescribed ongoing medical regimens (i.e. ART) must be assessed for adherence to treatment at every clinical encounter using the EMA's approved adherence assessment tool. Clients with adherence issues related to lack of understanding must receive more education regarding their medical regimen. Clients with adherence issues that are behavioral or involve mental health issues must be provided counseling by the Medical Case Manager, Physician or Physician Extender and/or licensed nursing staff and, if clinically indicated, assessment and treatment by a qualified Psychiatrist or Psychiatric Nurse Practitioner. **Outpatient Psychiatric Services:** The program must provide: • Diagnostic Assessments: comprehensive evaluation for identification of psychiatric disorders, mental status evaluation, differential diagnosis which may involve use of other clinical and laboratory tests, case formulation, and treatment plans or disposition. • Emergency Psychiatric Services: rapid evaluation, differential diagnosis, acute treatment, crisis intervention, and referral. Must be available on a 24 hour basis including emergency room referral. • Brief Psychotherapy: individual, supportive, group, couple, family, hypnosis, biofeedback, and other psychophysiological treatments and behavior modification. • Psychopharmacotherapy: evaluation and medication treatment of psychiatric disorders, including, but not limited to, anxiety disorders, major depression, pain syndromes, habit control problems, psychosis and organic mental disorders. • Rehabilitation Services: Physical, psychosocial, behavioral, and/or cognitive training. Screening for Eye Disorders: Contractor must ensure that patients receive appropriate screening and treatment for CMV, glaucoma, cataracts, and other related problems. **Local Medication Assistance Program (LPAP):** LPAP provides pharmaceuticals to patients otherwise ineligible for medications through private insurance, Medicaid/Medicare, State ADAP, SPAP or

	other sources. Allowable medications are only those on the Houston EMA Ryan White Part A Formulary. Eligible clients may be provided Fuzeon™ on a case-by-case basis with prior approval of Ryan White Grant Administration (RWGA). The cost of Fuzeon™ does not count against a client's annual maximum. HIV-related medication services are the provision of physician or physician-extender prescribed HIV-related medications to prevent serious deterioration of health. Does not include drugs available to the patient from other programs or payers or free of charge (such as birth control and TB medications) or medications available over the counter (OTC) without prescription. Contractor must offer all medications on the Texas ADAP formulary, for a total not to exceed $18,000.00 per contract year per client. Contractor must provide allowable HIV-related medications (i.e. non-HIV medications) for a total not to exceed $3,000 per contract year per client. Contractor may be reimbursed ADAP dispensing fees (e.g. $5/Rx) in accordance with RWGA business rules for those ADAP clients who are unable to pay the ADAP dispensing fee. **Medical Case Management Services:** Services include screening all primary medical care patients to determine each patient's level of need for Medical Case Management services, performing a comprehensive assessment, including an assessment of the patient's health literary, and developing a medical service plan for each client that demonstrates a documented need for such services, monitoring medical service plan to ensure its implementation, and educating client regarding wellness, medication and health care appointment adherence. The Medical Case Manager serves as an advocate for the client and as a liaison with medical providers on behalf of the client. The Medical Case Manager ensures linkage to mental health, substance abuse and other client services as indicated by the medical service plan. **Service Linkage:** The purpose of Service Linkage is to assist clients with the procurement of needed services so that the problems associated with living with HIV are mitigated. Service Linkage is a working agreement between a client and a Service Linkage Worker for an indeterminate period, based on client need, during which information, referrals and service linkage are provided on an as-needed basis. Service Linkage assists clients who do not require the intensity of Medical Case Management per RWGA Quality Management guidelines. Service Linkage is both office-based and

	field based. Service Linkage Workers are expected to coordinate activities with referral sources where newly-diagnosed or not-in-care PLWHA may be identified, including 1:1 case conferences with testing site personnel to ensure the successful transition of referrals into Primary Care Services. Such incoming referral coordination includes meeting prospective clients at the referring Provider location in order to develop rapport with individuals prior to the individual's initial Primary Care appointment and ensuring such new intakes to Primary Care services have sufficient support to make the often difficult transition into ongoing primary medical care. Service Linkage also includes follow-up to re-engage lost-to-care patients. Lost-to-care patients are those patients who have not returned for scheduled appointments with Provider nor have provided Provider with updated information about their current Primary Medical Care provider (in the situation where patient may have obtained alternate service from another medical provider). Contractor must document efforts to re-engage lost-to-care patients prior to closing patients in the CPCDMS. Service Linkage extends the capability of existing programs by providing "hands-on" outreach and linkage to care services to those PLWHA who are not currently accessing primary medical care services. Service Linkage includes the issuance of bus pass vouchers and gas cards per published RWGA guidelines. Service Linkage complements and extends the service delivery capability of Medical Case Management services.
Agency Requirements:	**Providers and system must be Medicaid/Medicare certified.** **Eligibility and Benefits Coordination:** Contractor must implement consumer-friendly, culturally and linguistically appropriate new and ongoing patient eligibility verification and benefit coordination processes that ensure accountability with Ryan White Payer of Last Resort requirements while achieving maximum utilization of eligible benefits. Eligibility processes should provide clients with a meaningful understanding of their benefits, expected out-of-pocket expenses and other information needed to ensure full and continued participation in care. **LPAP Services:** Contractor must: Provide pharmacy services on-site or through an established contractual relationship that meets all requirements. Alternate (off-site) approaches must be approved prior to implementation by RWGA. Either directly, or via subcontract with an eligible 340B Pharmacy

	program entity, must: Ensure a comprehensive financial intake application to determine client eligibility for this program to insure that these funds are used as a last resort for purchase of medications. Ensure the documented capability of interfacing with the Texas HIV Medication Program operated by the Texas Department of State Health Services. This capability must be fully documented and is subject to independent verification by RWGA. Ensure medication assistance provided to clients does not duplicate services already being provided in the Houston area. The process for accomplishing this must be fully documented and is subject to independent verification by RWGA. Ensure, either directly or via a 340B Pharmacy Program Provider, at least 2 years of continuous documented experience in providing HIV/AIDS medication programs utilizing Ryan White Program or similar public sector funding. This experience must be documented and is subject to independent verification by RWGA. Ensure all medications are purchased via a qualified participant in the federal 340B Drug Pricing Program and Prime Vendor Program, administered by the HRSA Office of Pharmacy Affairs. Note: failure to maintain 340B or Prime Vendor drug pricing may result in a negative audit finding, cost disallowance or termination of contract awarded. Contractor must maintain 340B Program participation throughout the contract term. All eligible medications must be purchased in accordance with Program 340B guidelines and program requirements. Ensure Houston area HIV/AIDS service providers are informed of this program and how the client referral and enrollment processes functions. Contractor must maintain documentation of such marketing efforts. Implement a consistent process to enroll eligible patients in available pharmaceutical company Patient Assistance Programs prior to using Ryan White Part A funded LPAP resources. Ensure information regarding the program is provided to PLWHA, including historically under-served and unserved populations (e.g., African American, Hispanic/Latino, Asian, Native American, Pacific Islander) and women not currently obtaining prescribed HIV and

	HIV-related medications. Offer, at no charge to the client, delivery options for medication refills, including but not limited to courier, USPS or other package delivery service. **Case Management Operations and Supervision:** The Service Linkage Workers (SLW) and Medical Case Managers (MCM) must function within the clinical infrastructure of Contractor and receive ongoing supervision that meets or exceeds published Standards of Care. An MCM may supervise SLWs.
Staff Requirements:	Contractor is responsible for ensuring that services are provided by State licensed internal medicine and OB/GYN physicians, specialty care physicians, psychiatrists, registered nurses, nurse practitioners, vocational nurses, pharmacists, physician assistants, clinical nurse specialists, physician extenders with a colposcopy provider qualification, x-ray technologists, State licensed dieticians, licensed social worker and ancillary health care providers in accordance with appropriate State licensing and/or certification requirements and with knowledge and experience of HIV disease. In addition, Contractor must ensure the following staff requirements are met: **Outpatient Psychiatric Services:** Director of the Program must be a Board Certified Psychiatrist. Licensed and/or Certified allied health professionals (Licensed Psychologists, Physicians, Psychiatric Nurse Practitioners, Licensed Master Social Workers, Licensed Professional Counselors, Licensed Marriage and Family Therapists, Certified Alcohol and Drug Abuse Counselors, etc.) must be used in all treatment modalities. Documentation of the Director's credentials, licensures and certifications must be included in the proposal. Documentation of the Allied Health professional licensures and certifications must be included in the proposal appendices. **Medication and Adherence Education:** The program must utilize an RN, LVN, PA, NP, pharmacist or MD licensed by the State of Texas, who has at least two (2) years paid experience in the preceding five (5) years in HIV/AIDS care, to provide the educational services. Licensed social workers who have at least two (2) years paid experience in the preceding five (5) years in HIV/AIDS care may also provide adherence education and counseling. **Nutritional Assessment (primary care):** Services must be provided by a licensed registered dietician. Dieticians must have a minimum of

	two (2) years of experience providing nutritional assessment and counseling to PLWHA. **Medical Case Management:** The program must utilize a state licensed Social Worker to provide Medical Case Management Services. The Contractor must maintain the assigned number of Medical Case Management FTEs throughout the contract term. **Contractor must provide to RWGA the names of each Medical Case Manager and the individual assigned to supervise those Medical Case Managers by 03/30/15, and thereafter within 15 days after hire.** **Service Linkage:** The program must utilize Service Linkage Workers who have at a minimum a Bachelor's degree from an accredited college or university with a major in social or behavioral sciences. Documented paid work experience in providing client services to PLWHA may be substituted for the Bachelor's degree requirement on a 1:1 basis (1 year of documented paid experience may be substituted for 1 year of college). All Service Linkage Workers must have a minimum of one (1) year paid work experience with PLWHA. Contractor must maintain the assigned number of Service Linkage FTEs throughout the contract term. **Contractor must provide to RWGA the names of each Service Linkage Worker and the individual assigned to supervise those Service Linkage Workers by 03/30/15, and thereafter within 15 days after hire.** **Supervision of Case Managers:** The Service Linkage Workers and Medical Case Managers must function within the clinical infrastructure of Contractor and receive ongoing supervision that meets or exceeds Houston EMA/HSDA Part A/B Standards of Care for Service Linkage and Medical Case Management as applicable. An MCM may supervise SLWs.
Special Requirements: **RWGA Only**	**All primary medical care services must meet or exceed current United States DHHS Treatment Guidelines for the treatment and management of HIV disease.** Contractor must provide all required program components - Primary Medical Care, Medical Case Management, Service Linkage (non-medical Case Management) and Local Pharmacy Assistance Program (LPAP) services. **Primary Medical Care Services:** Services funded under this grant cannot be used to supplant insurance or Medicare/Medicaid

	reimbursements for such services. Clients eligible for such reimbursement may not be billed to this contract. Medicare and private insurance co-payments may be eligible for reimbursement under Ryan White Health Insurance Assistance (HINS) program guidelines. Patients needing such assistance should be referred to the local Ryan White-funded HINS provider for assistance. Under no circumstances may the Contractor bill the County for the difference between the reimbursement from Medicaid, Medicare or Third Party insurance and the fee schedule under the contract. Furthermore, potential clients who are Medicaid/Medicare eligible or have other Third Party payers may not be denied services or referred elsewhere by the Contractor based on their reimbursement status (i.e. Medicaid/Medicare eligible clients may not be referred elsewhere in order that non-Medicaid/Medicare eligible clients may be added to the contract). Failure to serve Medicaid/Medicare eligible clients based on their reimbursement status will be grounds for the immediate termination of contract. **For primary medical care services targeted to the Latino community at least 50% of the clinical care team must be fluent in Spanish.** **Diagnostic Procedures:** A single Diagnostic Procedure limited to procedures on the approved list of diagnostic procedures (see below) without prior County approval. Approved diagnostic procedures will be reimbursed at invoice cost. Part A and Part A/MAI-funded programs must refer to the RWGA website for the most current list of approved diagnostic procedures and corresponding codes: www.hcphes.org/rwga. **Diagnostic procedures not listed on the website must have prior approval by RWGA.** **Outpatient Psychiatric Services:** Client must not be eligible for services from other programs/providers or any other reimbursement source (i.e. Medicaid, Medicare, private insurance) unless the client is in crisis and cannot be provided immediate services from the other programs/providers. In this case, clients may be provided services, as long as the client applies for the other programs/providers, until the other programs/providers can take over services. Program must be supervised by a Psychiatrist and include diagnostic assessments, emergency evaluations and psycho-pharmacotherapy. **Maintaining Referral Relationships** (Point of Entry Agreements): Contractor must maintain appropriate relationships with entities that

	constitute key points of access to the health care system for individuals with HIV disease, including but not limited to, Harris Health System and other Houston EMA-located emergency rooms, Harris County Jail, Texas Department of Criminal Justice incarceration facilities, Immigration detention centers, substance abuse treatment and detoxification programs, adult and juvenile detention facilities, Sexually Transmitted Disease clinics, federally qualified health centers (FQHC), HIV disease counseling and testing sites, mental health programs and homeless shelters. These referral relationships must be documented with written collaborative agreements, contracts or memoranda of understanding between Contractor and appropriate point of entry entities and are subject to audit by RWGA. Contractor and POE entity staff must regularly (e.g. weekly, bi-weekly depending on volume of referrals) meet 1:1 to discuss new referrals to primary medical care services. Such case conferences must be documented in the client record and properly entered into the CPCDMS. Use of CPCDMS Data System: Contractor must comply with CPCDMS business rules and procedures. Contractor must enter into the CPCDMS all required clinical data, including but not limited to, HAART treatment including all changes in medication regimens, Opportunistic Infections, screening and treatment for STDs and Hepatitis A, B, C and other clinical screening and treatment data required by HRSA, TDSHS and the County. Contractor must perform Registration updates in accordance with RWGA CPCDMS business rules for all clients wherein Contractor is client's CPCDMS record-owning agency. Contractor must utilize an electronic verification system to verify insurance/3rd party payer status monthly or per visit (whichever is less frequent). **Bus Pass Distribution:** The County will provide Contractor with METRO bus pass vouchers. Bus Pass vouchers must be distributed in accordance with RWGA policies and procedures, standards of care and financial eligibility guidelines. Contractor may only issue METRO bus pass vouchers to clients wherein the Contractor is the CPCDMS record owning Contractor. METRO bus pass vouchers shall be distributed as follows: **Expiration of Current Bus Pass:** In those situation wherein the bus pass expiration date does not coincide with the CPCDMS registration update the Contractor must distribute METRO bus pass vouchers to eligible clients upon the expiration of the current bus pass or when a

	Value-based bus card has been expended on eligible transportation needs. Contractor may issue METRO bus passes to eligible clients living outside the METRO service area in those situations where the Contractor has documented in the client record that the client will utilize the METRO system to access needed HIV-related health care services located in the METRO service area. **Gas Cards:** Primary Medical Care Contractors must distribute gasoline vouchers to eligible clients residing in the rural service area in accordance with RWGA policies and procedures, standards of care and financial eligibility guidelines. Gas Cards are only available to Rural primary medical care Contractors without prior approval by RWGA.

FY 2016 RWPC "How to Best Meet the Need" Decision Process

Step in Process: **Council**		Date: **06/09/2016**
Recommendations:	Approved: Y:_____ No: _____ Approved With Changes:_____	If approved with changes list changes below:
1.		
2.		
3.		

Step in Process: **Steering Committee**		Date: **06/02/2016**
Recommendations:	Approved: Y:_____ No: _____ Approved With Changes:_____	If approved with changes list changes below:
1.		
2.		
3.		

Step in Process: **Quality Improvement Committee**		Date: **05/19/2016**
Recommendations:	Approved: Y:_____ No: _____ Approved With Changes:_____	If approved with changes list changes below:
1.		
2.		
3.		

Step in Process: **HTBMTN Workgroup**	Date: **04/26/2016**
Recommendations:	Financial Eligibility:
1.	
2.	
3.	

FY 2016 Houston EMA/HSDA Ryan White Part A/MAI Service Definition **Comprehensive Outpatient Primary Medical Care including Medical Case Management and Service Linkage Services - Pediatric** (Revision Date: 03/03/14)	
HRSA Service Category Title: **RWGA Only**	1. Outpatient/Ambulatory Medical Care 2. Medical Case Management 3. Case Management (non-Medical)
Local Service Category Title:	Comprehensive Primary Medical Care Targeted to Pediatric
Target Population:	HIV-infected resident of the Houston EMA 0 – 18 years of age. Provider may continue services to previously enrolled clients until the client's 22nd birthday.
Financial Eligibility:	*See FY 2015 Approved Financial Eligibility for Houston EMA/HSDA*
Budget Type: **RWGA Only**	Hybrid Fee for Service
Budget Requirement or Restrictions: **RWGA Only**	**Primary Medical Care:** 10% of funds designated to primary medical care must be reserved for invoicing diagnostic procedures at actual cost. Contractors may not exceed the allocation for each individual service component (Primary Medical Care, Medical Case Management and Service Linkage) without prior approval from RWGA.
Service Unit Definition/s: **RWGA Only**	Outpatient/Ambulatory Medical Care: One (1) unit of service = One (1) primary care office/clinic visit which includes the following: • Primary care physician/nurse practitioner, physician's assistant or clinical nurse specialist examination of the patient, and • Medication/treatment education • Medication access/linkage • OB/GYN specialty procedures (as clinically indicated) • Nutritional assessment (as clinically indicated) • Laboratory (as clinically indicated, not including specialized tests) • Radiology (as clinically indicated, not including CAT scan or MRI) • Eligibility verification/screening (as necessary) • Follow-up visits wherein the patient is not seen by the MD/NP/PA are considered to be a component of the original primary care visit.

	• Outpatient Psychiatric Services: 1 unit of service = A single (1) office/clinic visit wherein the patient is seen by a State licensed and board-eligible Psychiatrist or qualified Psychiatric Nurse Practitioner. This visit may or may not occur on the same date as a primary care office visit. • Medical Case Management: 1 unit of service = 15 minutes of direct medical case management services to an eligible PLWHA performed by a qualified medical case manager. • Service Linkage (non-Medical Case Management): 1 unit of service = 15 minutes of direct service linkage services to an eligible PLWHA performed by a qualified service linkage worker.
HRSA Service Category Definition: **RWGA Only**	• **Outpatient/Ambulatory medical care** is the provision of professional diagnostic and therapeutic services rendered by a physician, physician's assistant, clinical nurse specialist, or nurse practitioner in an outpatient setting. Settings include clinics, medical offices, and mobile vans where clients generally do not stay overnight. Emergency room services are not outpatient settings. Services includes diagnostic testing, early intervention and risk assessment, preventive care and screening, practitioner examination, medical history taking, diagnosis and treatment of common physical and mental conditions, prescribing and managing medication therapy, education and counseling on health issues, well-baby care, continuing care and management of chronic conditions, and referral to and provision of specialty care (includes all medical subspecialties). Primary medical care for the treatment of HIV infection includes the provision of care that is consistent with the Public Health Service's guidelines. Such care must include access to antiretroviral and other drug therapies, including prophylaxis and treatment of opportunistic infections and combination antiretroviral therapies. • **Medical Case Management** services (including treatment adherence) are a range of client-centered services that link clients with health care, psychosocial, and other services. The coordination and follow-up of medical treatments is a component of medical case management. These services ensure timely and coordinated access to medically appropriate levels of health and support services and continuity of care, through ongoing assessment of the client's and other key family members' needs and personal support systems. Medical case

	management includes the provision of treatment adherence counseling to ensure readiness for, and adherence to, complex HIV/AIDS treatments. Key activities include (1) initial assessment of service needs; (2) development of a comprehensive, individualized service plan; (3) coordination of services required to implement the plan; (4) client monitoring to assess the efficacy of the plan; and (5) periodic re-evaluation and adaptation of the plan as necessary over the life of the client. It includes client-specific advocacy and/or review of utilization of services. This includes all types of case management including face-to-face, phone contact, and any other forms of communication. • **Case Management (non-Medical)** includes the provision of advice and assistance in obtaining medical, social, community, legal, financial, and other needed services. Non-medical case management does not involve coordination and follow-up of medical treatments, as medical case management does.
Standards of Care:	Contractors must adhere to the most current published Part A/B Standards of Care for the Houston EMA/HSDA. **Services must meet or exceed applicable United States Department of Health and Human Services (DHHS) guidelines for the Treatment of HIV/AIDS.**
Local Service Category Definition/Services to be Provided:	**Outpatient/Ambulatory Primary Medical Care:** Services include on-site physician, physician extender, nursing, phlebotomy, radiographic, laboratory, pharmacy, intravenous therapy, home health care referral, licensed dietician, patient medication education, and patient care coordination. The Contractor must provide continuity of care with inpatient services and subspecialty services (either on-site or through specific referral to appropriate medical provider upon primary care Physician's order). Services provided to women shall further include OB/GYN physician & physician extender services on-site or by referral, OB/GYN services, colposcopy, nursing, phlebotomy, radiographic, laboratory, pharmacy, intravenous therapy, home health care referral, licensed dietician, patient medication/women's health education, patient care coordination, and social services. The Contractor must provide continuity of care with inpatient services and subspecialty services (either on-site or through specific referral protocols to appropriate agencies upon primary care Physician's order).

	Outpatient/Ambulatory Primary Medical Care must provide: • Continuity of care for all stages of adult HIV infection; • Laboratory and pharmacy services including intravenous medications (either on-site or through established referral systems); • Outpatient psychiatric care, including lab work necessary for the prescribing of psychiatric medications when appropriate (either on-site or through established referral systems); • Access to the Texas ADAP program (either on-site or through established referral systems); • Access to compassionate use HIV medication programs (either directly or through established referral systems); • Access to HIV related research protocols (either directly or through established referral systems); • Must at a minimum, comply with Houston EMA/HSDA Part A/B Standards for HIV Primary Medical Care. The Contractor must demonstrate on an ongoing basis the ability to provide state-of-the-art HIV-related primary care medicine in accordance with the most recent DHHS HIV treatment guidelines. Rapid advances in HIV treatment protocols require that the Contractor provide services that to the greatest extent possible maximize a patient's opportunity for long-term survival and maintenance of the highest quality of life possible. • On-site Outpatient Psychiatry services. • On-site Medical Case Management services. • On-site Medication Education. • Physical therapy services (either on-site or via referral). • Specialty Clinic Referrals (either on-site or via referral). • On-site pelvic exams as needed for female patients with appropriate follow-up treatment and referral. • On site Nutritional Counseling by a Licensed Dietitian. **Services for females of child bearing age must also provide:** • Well woman care, including but not limited to: PAP, pelvic exam, breast examination, mammography, hormone replacement and education, pregnancy testing, contraceptive services excluding birth control medications. • Obstetric Care: ante-partum through post-partum services, child birth/delivery services. Perinatal preventative education and treatment. • On-site or by referral Colposcopy exams as needed, performed by an OB/GYN physician, or physician extender with a

	colposcopy provider qualification. • Social services, including but not limited to, providing women access to child care, transportation vouchers, food vouchers and support groups at the clinic site; **Patient Medication Education Services must adhere to the following requirements:** • Medication Educators must be State Licensed Medical Doctor (MD), Nurse Practitioner (NP), Physician Assistant PA), Nurse (RN, LVN) or Pharmacist. Prior approval must be obtained prior to utilizing any other health care professional not listed above to provide medication education. • Clients who will be prescribed ongoing medical regimens (i.e. ART) must be assessed for adherence to treatment at every clinical encounter using the EMA's approved adherence assessment tool. Clients with adherence issues related to lack of understanding must receive more education regarding their medical regimen. Clients with adherence issues that are behavioral or involve mental health issues must be provided counseling by the Medical Case Manager, Physician or Physician Extender and/or licensed nursing staff and, if clinically indicated, assessment and treatment by a qualified Psychiatrist or Psychiatric Nurse Practitioner. **Outpatient Psychiatric Services:** The program must provide: • Diagnostic Assessments: comprehensive evaluation for identification of psychiatric disorders, mental status evaluation, differential diagnosis which may involve use of other clinical and laboratory tests, case formulation, and treatment plans or disposition. • Emergency Psychiatric Services: rapid evaluation, differential diagnosis, acute treatment, crisis intervention, and referral. Must be available on a 24 hour basis including emergency room referral. • Brief Psychotherapy: individual, supportive, group, couple, family, hypnosis, biofeedback, and other psychophysiological treatments and behavior modification. • Psychopharmacotherapy: evaluation and medication treatment of psychiatric disorders, including, but not limited to, anxiety disorders, major depression, pain syndromes, habit control problems, psychosis and organic mental disorders.

- Rehabilitation Services: Physical, psychosocial, behavioral, and/or cognitive training.

Screening for Eye Disorders: Contractor must ensure that patients receive appropriate screening and treatment for CMV, glaucoma, cataracts, and other related problems.

Medical Case Management Services: Services include screening all primary medical care patients to determine each patient's level of need for Medical Case Management services, performing a comprehensive assessment, including an assessment of the patient's health literary, and developing a medical service plan for each client that demonstrates a documented need for such services, monitoring medical service plan to ensure its implementation, and educating client regarding wellness, medication and health care appointment adherence. The Medical Case Manager serves as an advocate for the client and as a liaison with medical providers on behalf of the client. The Medical Case Manager ensures linkage to mental health, substance abuse and other client services as indicated by the medical service plan.

Service Linkage: The purpose of Service Linkage is to assist clients with the procurement of needed services so that the problems associated with living with HIV are mitigated. Service Linkage is a working agreement between a client and a Service Linkage Worker for an indeterminate period, based on client need, during which information, referrals and service linkage are provided on an as-needed basis. Service Linkage assists clients who do not require the intensity of Medical Case Management per RWGA Quality Management guidelines. Service Linkage is both office-based and field based. Service Linkage Workers are expected to coordinate activities with referral sources where newly-diagnosed or not-in-care PLWHA may be identified, including 1:1 case conferences with testing site personnel to ensure the successful transition of referrals into Primary Care Services. Such incoming referral coordination includes meeting prospective clients at the referring Provider location in order to develop rapport with individuals prior to the individual's initial Primary Care appointment and ensuring such new intakes to Primary Care services have sufficient support to make the often difficult transition into ongoing primary medical care. Service Linkage also includes follow-up to re-engage lost-to-care patients. Lost-to-care patients are those patients who have not returned for scheduled appointments with Provider nor have provided Provider

	with updated information about their current Primary Medical Care provider (in the situation where patient may have obtained alternate service from another medical provider). Contractor must document efforts to re-engage lost-to-care patients prior to closing patients in the CPCDMS. Service Linkage extends the capability of existing programs by providing "hands-on" outreach and linkage to care services to those PLWHA who are not currently accessing primary medical care services. Service Linkage includes the issuance of bus pass vouchers and gas cards per published RWGA guidelines. Service Linkage complements and extends the service delivery capability of Medical Case Management services.
Agency Requirements:	**Providers and system must be Medicaid/Medicare certified.** **Eligibility and Benefits Coordination:** Contractor must implement consumer-friendly, culturally and linguistically appropriate new and ongoing patient eligibility verification and benefit coordination processes that ensure accountability with Ryan White Payer of Last Resort requirements while achieving maximum utilization of eligible benefits. Eligibility processes should provide clients with a meaningful understanding of their benefits, expected out-of-pocket expenses and other information needed to ensure full and continued participation in care. **Case Management Operations and Supervision:** The Service Linkage Workers (SLW) and Medical Case Managers (MCM) must function within the clinical infrastructure of Contractor and receive ongoing supervision that meets or exceeds published Standards of Care. An MCM may supervise SLWs.
Staff Requirements:	Contractor is responsible for ensuring that services are provided by State licensed internal medicine and OB/GYN physicians, specialty care physicians, psychiatrists, registered nurses, nurse practitioners, vocational nurses, pharmacists, physician assistants, clinical nurse specialists, physician extenders with a colposcopy provider qualification, x-ray technologists, State licensed dieticians, licensed social worker and ancillary health care providers in accordance with appropriate State licensing and/or certification requirements and with knowledge and experience of HIV disease. In addition, Contractor must ensure the following staff requirements are met: **Outpatient Psychiatric Services:** Director of the Program must be a Board Certified Psychiatrist. Licensed and/or Certified allied health professionals (Licensed Psychologists, Physicians, Psychiatric Nurse

	Practitioners, Licensed Master Social Workers, Licensed Professional Counselors, Licensed Marriage and Family Therapists, Certified Alcohol and Drug Abuse Counselors, etc.) must be used in all treatment modalities. Documentation of the Director's credentials, licensures and certifications must be included in the proposal. Documentation of the Allied Health professional licensures and certifications must be included in the proposal appendices. **Medication and Adherence Education:** The program must utilize an RN, LVN, PA, NP, pharmacist or MD licensed by the State of Texas, who has at least two (2) years paid experience in the preceding five (5) years in HIV/AIDS care, to provide the educational services. Licensed social workers who have at least two (2) years paid experience in the preceding five (5) years in HIV/AIDS care may also provide adherence education and counseling. **Medical Case Management:** The program must utilize a state licensed Social Worker to provide Medical Case Management Services. The Contractor must maintain the assigned number of Medical Case Management FTEs throughout the contract term. **Contractor must provide to RWGA the names of each Medical Case Manager and the individual assigned to supervise those Medical Case Managers by 03/30/15, and thereafter within 15 days after hire.** **Service Linkage:** The program must utilize Service Linkage Workers who have at a minimum a Bachelor's degree from an accredited college or university with a major in social or behavioral sciences. Documented paid work experience in providing client services to PLWHA may be substituted for the Bachelor's degree requirement on a 1:1 basis (1 year of documented paid experience may be substituted for 1 year of college). All Service Linkage Workers must have a minimum of one (1) year paid work experience with PLWHA. Contractor must maintain the assigned number of Service Linkage FTEs throughout the contract term. **Contractor must provide to RWGA the names of each Service Linkage Worker and the individual assigned to supervise those Service Linkage Workers by 03/30/15, and thereafter within 15 days after hire.** **Supervision of Case Managers:** The Service Linkage Workers and Medical Case Managers must function within the clinical infrastructure of Contractor and receive ongoing supervision that meets or exceeds Houston EMA/HSDA Part A/B Standards of Care for Service Linkage and Medical Case Management as applicable.

	An MCM may supervise SLWs.
Special Requirements: **RWGA Only**	**All primary medical care services must meet or exceed current United States DHHS Treatment Guidelines for the treatment and management of HIV disease.** Contractor must provide all required program components - Primary Medical Care, Medical Case Management and Service Linkage (non-medical Case Management) services. **Primary Medical Care Services:** Services funded under this grant cannot be used to supplant insurance or Medicare/Medicaid reimbursements for such services. Clients eligible for such reimbursement may not be billed to this contract. Medicare and private insurance co-payments may be eligible for reimbursement under Ryan White Health Insurance Assistance (HINS) program guidelines. Patients needing such assistance should be referred to the local Ryan White-funded HINS provider for assistance. Under no circumstances may the Contractor bill the County for the difference between the reimbursement from Medicaid, Medicare or Third Party insurance and the fee schedule under the contract. Furthermore, potential clients who are Medicaid/Medicare eligible or have other Third Party payers may not be denied services or referred elsewhere by the Contractor based on their reimbursement status (i.e. Medicaid/Medicare eligible clients may not be referred elsewhere in order that non-Medicaid/Medicare eligible clients may be added to the contract). Failure to serve Medicaid/Medicare eligible clients based on their reimbursement status will be grounds for the immediate termination of contract. **Diagnostic Procedures:** A single Diagnostic Procedure limited to procedures on the approved list of diagnostic procedures (see below) without prior County approval. Approved diagnostic procedures will be reimbursed at invoice cost. Part A and Part A/MAI-funded programs must refer to the RWGA website for the most current list of approved diagnostic procedures and corresponding codes: www.hcphes.org/rwga. **Diagnostic procedures not listed on the website must have prior approval by RWGA.** **Outpatient Psychiatric Services:** Client must not be eligible for services from other programs/providers or any other reimbursement source (i.e. Medicaid, Medicare, private insurance) unless the client is in crisis and cannot be provided immediate services from the other programs/providers. In this case, clients may be provided services, as

	long as the client applies for the other programs/providers, until the other programs/providers can take over services. Program must be supervised by a Psychiatrist and include diagnostic assessments, emergency evaluations and psycho-pharmacotherapy. **Maintaining Referral Relationships** (Point of Entry Agreements): Contractor must maintain appropriate relationships with entities that constitute key points of access to the health care system for individuals with HIV disease, including but not limited to, Harris Health System and other Houston EMA-located emergency rooms, Harris County Jail, Texas Department of Criminal Justice incarceration facilities, Immigration detention centers, substance abuse treatment and detoxification programs, adult and juvenile detention facilities, Sexually Transmitted Disease clinics, federally qualified health centers (FQHC), HIV disease counseling and testing sites, mental health programs and homeless shelters. These referral relationships must be documented with written collaborative agreements, contracts or memoranda of understanding between Contractor and appropriate point of entry entities and are subject to audit by RWGA. Contractor and POE entity staff must regularly (e.g. weekly, bi-weekly depending on volume of referrals) meet 1:1 to discuss new referrals to primary medical care services. Such case conferences must be documented in the client record and properly entered into the CPCDMS. Use of CPCDMS Data System: Contractor must comply with CPCDMS business rules and procedures. Contractor must enter into the CPCDMS all required clinical data, including but not limited to, HAART treatment including all changes in medication regimens, Opportunistic Infections, screening and treatment for STDs and Hepatitis A, B, C and other clinical screening and treatment data required by HRSA, TDSHS and the County. Contractor must perform Registration updates in accordance with RWGA CPCDMS business rules for all clients wherein Contractor is client's CPCDMS record-owning agency. Contractor must utilize an electronic verification system to verify insurance/3rd party payer status monthly or per visit (whichever is less frequent). **Bus Pass Distribution:** The County will provide Contractor with METRO bus pass vouchers. Bus Pass vouchers must be distributed in accordance with RWGA policies and procedures, standards of care and financial eligibility guidelines. Contractor may only issue METRO bus pass vouchers to clients wherein the Contractor is the

	CPCDMS record owning Contractor. METRO bus pass vouchers shall be distributed as follows: **Expiration of Current Bus Pass:** In those situation wherein the bus pass expiration date does not coincide with the CPCDMS registration update the Contractor must distribute METRO bus pass vouchers to eligible clients upon the expiration of the current bus pass or when a Value-based bus card has been expended on eligible transportation needs. Contractor may issue METRO bus passes to eligible clients living outside the METRO service area in those situations where the Contractor has documented in the client record that the client will utilize the METRO system to access needed HIV-related health care services located in the METRO service area.

FY 2016 RWPC "How to Best Meet the Need" Decision Process

Step in Process: **Council**		Date: **06/09/2016**
Recommendations:	Approved: Y:_____ No: _____ Approved With Changes:_____	If approved with changes list changes below:
1.		
2.		
3.		

Step in Process: **Steering Committee**		Date: **06/02/2016**
Recommendations:	Approved: Y:_____ No: _____ Approved With Changes:_____	If approved with changes list changes below:
1.		
2.		
3.		

Step in Process: **Quality Improvement Committee**		Date: **05/19/2016**
Recommendations:	Approved: Y:_____ No: _____ Approved With Changes:_____	If approved with changes list changes below:
1.		
2.		
3.		

Step in Process: **HTBMTN Workgroup**	Date: **04/26/2016**
Recommendations:	Financial Eligibility:
1.	
2.	
3.	

Ryan White Part A Quality Management Program – Houston EMA

Primary Care Chart Review Report FY 2014

Harris County Public Health & Environmental Services –
Ryan White Grant Administration

November 2015

CONTACT:

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PREFACE

EXPLANATION OF PART A QUALITY MANAGEMENT

In 2014 the Houston Eligible Metropolitan Area (EMA) awarded Part A funds for adult Outpatient Medical Services to four organizations. Approximately 7,800 unduplicated-HIV positive individuals are serviced by these organizations.

Harris County Public Health & Environmental Services (HCPHES) must ensure the quantity, quality and cost effectiveness of primary medical care. The Ryan White Grant Administration (RWGA) Project Coordinator for Clinical Quality Improvement (PC/CQI) performed the medical services review.

Introduction

On April 13, 2015, the RWGA PC/CQI commenced the evaluation of Part A funded Primary Medical Care Services funded by the Ryan White Part A grant. This grant is awarded to HCPHES by the Health Resources and Services Administration (HRSA) to provide HIV-related health and social services to persons living with HIV/AIDS. The purpose of this evaluation project is to meet HRSA mandates for quality management, with a focus on:

- evaluating the extent to which primary care services adhere to the most current HIV United States Health and Human Services Department (HHS) treatment guidelines;
- provide statistically significant primary care utilization data including demographics of individuals receiving care; and,
- make recommendations for improvement.

A comprehensive review of client medical records was conducted for services provided between 3/1/14 and 2/28/15. The guidelines in effect during the year the patient sample was seen, *Guidelines for the Use of Antiretroviral Agents in HIV-1-Infected Adults and Adolescents: February 12, 2013*, were used to determine degree of compliance. The current treatment guidelines are available for download at: http://www.aidsinfo.nih.gov/ContentFiles/AdultandAdolescentGL.pdf. The initial activity to fulfill the purpose was the development of a medical record data abstraction tool that addresses elements of the guidelines, followed by medical record review, data analysis and reporting of findings with recommendations.

Tool Development

The PC/CQI worked with the Clinical Quality Management (CQM) committee to develop and approve data collection elements and processes that would allow evaluation of primary care services based on the *Guidelines for use of Antiretroviral Agents in HIV-1-Infected Adults and Adolescents, 2013* that were developed by the Panel on Clinical Practices for Treatment of HIV Infection convened by the U.S. Department of Health and Human Services (DHHS). In addition, data collection elements and processes were developed to align with the Health Resources and Services Administration (HRSA), HIV/AIDS Bureau's (HAB) HIV/AIDS Core Clinical Performance Measures for Adults & Adolescents. These measures are designed to serve as indicators of quality care. HAB measures are available for download at: http://hab.hrsa.gov/deliverhivaidscare/habperformmeasures.html. An electronic database was designed to facilitate direct data entry from patient records. Automatic edits and validation screens were included in the design and layout of the data abstraction program to "walk" the nurse reviewer through the process and to facilitate the accurate collection, entering and validation of data. Inconsistent information, such as reporting GYN exams for men, or opportunistic infection prophylaxis for patients who do not need it, was considered when designing validation functions. The PC/CQI then used detailed data validation reports to check certain values for each patient to ensure they were consistent.

Chart Review Process

All charts were reviewed by a Master's-level registered nurse experienced in identifying documentation issues and assessing adherence to treatment guidelines. The collected data for each site was recorded directly into a preformatted computerized database. The data collected during this process is to be used for service improvement.

If documentation on a particular element was not found a "no data" response was entered into the database. Some elements require that several questions be answered in an "if, then" format. For example, if a Pap smear was abnormal, then was it repeated at the prescribed interval? This logic tree type of question allows more in-depth assessment of care and a greater ability to describe the level of quality. Using another example, if only one question is asked, such as "was a mental health screening done?" the only assessment that can be reported is how many patients were screened. More questions need to be asked to get at quality and the appropriate assessment and treatment, e.g., if the mental health screening was positive, was the client referred? If the client accepted a referral, were they able to access a Mental Health Provider? For some data elements, the primary issue was not the final report per se, but more of whether the requisite test/exam was performed or not, i.e., STD screening or whether there was an updated history and physical.

The specific parameters established for the data collection process were developed from national HIV care guidelines.

Tale 1. Data Collection Parameters

Review Item	Standard
Primary Care Visits	Primary care visits during review period, denoting date and provider type (MD, NP, PA, other). There is no standard of care to be met per se. Data for this item is strictly for analysis purposes only
Annual Exams	Dental and Eye exams are recommended annually
Mental Health	A Mental Health screening is recommended annually screening for depression, anxiety, and associated psychiatric issues
Substance Abuse	Clients should be screened for substance abuse potential at every visit and referred accordingly
Specialty Referrals	This item assesses specialist utilization

Tale 1. Data Collection Parameters (cont.)	
Review Item	Standard
Antiretroviral Therapy (ART) adherence	Adherence to medications should be documented at every visit with issues addressed as they arise
Lab	CD4, Viral Load Assays, and CBCs are recommended every 3-6 months. Clients on ART should have a Liver Function Test and a Lipid Profile annually (minimum recommendations)
STD Screen	Screening for Syphilis, Gonorrhea, and Chlamydia should be performed at least annually
Hepatitis Screen	Screening for Hepatitis B and C are recommended at initiation to care. At risk clients not previously immunized for Hepatitis A and B should be offered vaccination.
Tuberculosis Screen	Annual screening is recommended, either PPD or chest X-ray
Cervical Cancer Screen	Women are assessed for at least one PAP smear during the study period
Immunizations	Clients are assessed for annual Flu immunizations and whether they have ever received pneumococcal vaccination.
HIV/AIDS Education	Documentation of topics covered including disease process, staging, exposure, transmission, risk reduction, diet and exercise
Pneumocystis carinii Pneumonia Prophylaxis	Labs are reviewed to determine if the client meets established criteria for prophylaxis
Mycobacterium Avium Complex Prophylaxis	Labs are reviewed to determine if the client meets established criteria for prophylaxis
Toxoplasma Gondii	Clients should be tested for prior exposure to *T. gondii* by measuring anti-*Toxoplasma* immunoglobulin G upon initiation of care

The Sample Selection Process

The sample population was selected from a pool of 6,814 clients (adults age 18+) who accessed Part A primary care (excluding vision care) between 3/1/14 and 2/28/15. The medical charts of 635 clients were used in this review, representing 9.3% of the pool of unduplicated clients. The number of clients selected at each site is proportional to the number of primary care clients served there. Two caveats were observed during the sampling process. In an effort to focus on women living with HIV/AIDS health issues, women were over-sampled, comprising 46.6% of the sample population. Second,

providers serving a relatively small number of clients were over-sampled in order to ensure sufficient sample sizes for data analysis.

In an effort to make the sample population as representative of the Part A primary care population as possible, the EMA's Centralized Patient Care Data Management System (CPCDMS) was used to generate the lists of client codes for each site. The demographic make-up (race/ethnicity, gender, age) of clients who accessed primary care services at a particular site during the study period was determined by CPCDMS. A sample was then generated to closely mirror that same demographic make-up. The clinic-specific lists were forwarded to the clinic 10 business days prior to the review.

Characteristics of the Sample Population

Due to the desire to over sample for female clients, the review sample population is not generally comparable to the Part A population receiving outpatient primary medical care in terms of race/ethnicity, gender, and age. No medical records of children/adolescents were reviewed, as clinical guidelines for these groups differ from those of adult patients. Table 2 compares the review sample population with the Ryan White Part A primary care population as a whole.

Table 2. Demographic Characteristics of Clients During Study Period 3/1/14-2/28/15

	Sample		**Ryan White Part A Houston EMA**	
Gender	Number	Percent	Number	Percent
Male	308	48.5%	5,005	73.45%
Female	293	46.1%	1,750	25.68%
Transgender Male to Female	34	5.4%	57	.84%
Transgender Female to Male	0	0%	2	.03%
TOTAL	**635**		**6,814**	
Race				
Asian	10	1.6%	93	1.36%
African-Amer.	299	47.1%	3,404	49.96%
Pacific Islander	0	0%	9	.13%
Multi-Race	2	.3%	51	.75%
Native Amer.	2	.3%	26	.38%
White	322	50.7%	3,231	47.42%
TOTAL	**635**		**6,814**	
Hispanic				
Non-Hispanic	390	61.4%	4,439	65.15%
Hispanic	245	38.6%	2,375	34.85%
TOTAL	**635**		**6,814**	

Report Structure

In November 2013, the Health Resource and Services Administration's (HRSA), HIV/AIDS Bureau (HAB) revised its performance measure portfolio[1]. The categories included in this report are: Core, All Ages, and Adolescents/Adult. These measures are intended to serve as indicators for use in monitoring the quality of care provided to patients receiving Ryan White funded clinical care. In addition to the HAB measures, several other primary care performance measures are included in this report. When available, data and results from the 2 preceding years are provided, as well as comparison to national benchmarks. Performance measures are also depicted with results categorized by race/ethnicity.

[1] http://hab.hrsa.gov/deliverhivaidscare/habperformmeasures.html Accessed November 10, 2013

Findings

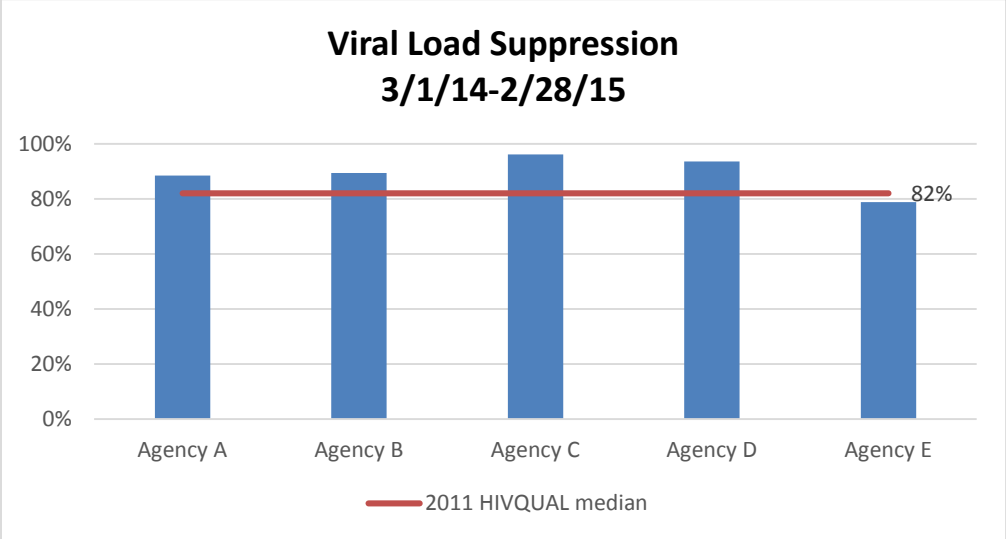
Core Performance Measures

Viral Load Suppression

- Percentage of clients with HIV infection with viral load below limits of quantification (defined as <200 copies/ml) at last test during the measurement year

	2012	2013	2014
Number of clients with HIV infection with viral load below limits of quantification at last test during the measurement year	448	509	539
Number of HIV-infected clients who: • had a medical visit with a provider with prescribing privileges, i.e. MD, PA, NP at least twice in the measurement year, and • were prescribed ART for at least 6 months	519	579	586
Rate	**86.3%**	**87.9%**	**92%**
	-1.2%	**1.6%**	**4.1%**

2014 Viral Load Suppression by Race/Ethnicity			
	Black	Hispanic	White
Number of clients with HIV infection with viral load below limits of quantification at last test during the measurement year	221	217	93
Number of HIV-infected clients who: • had a medical visit with a provider with prescribing privileges, i.e. MD, PA, NP at least twice in the measurement year, and • were prescribed ART for at least 6 months	243	241	94
Rate	**90.9%**	**90%**	**98.9%**



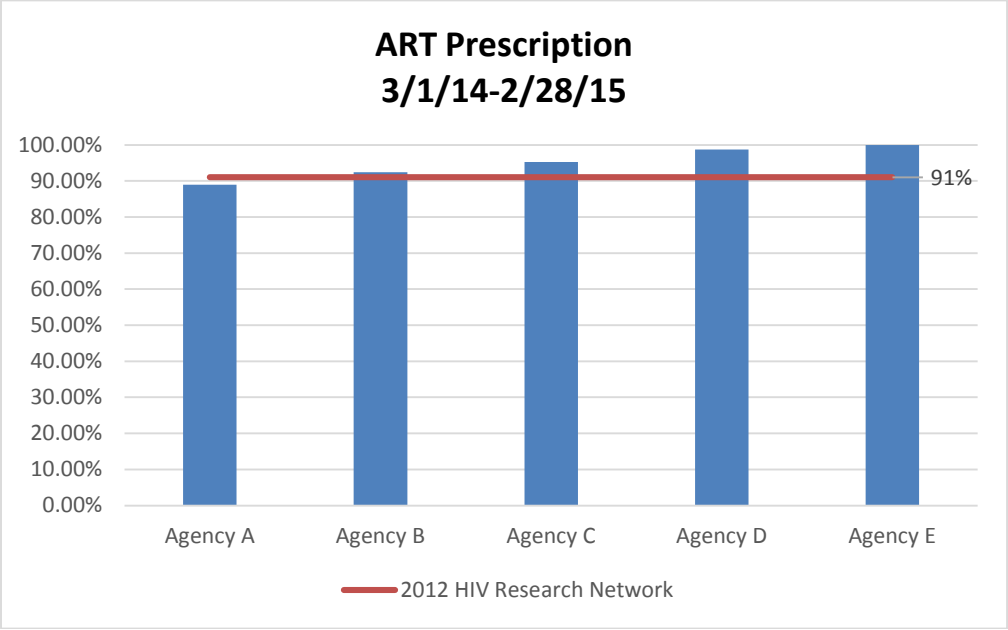
ART Prescription

- Percentage of clients who are prescribed antiretroviral therapy (ART)

	2012	2013	2014
Number of clients who were prescribed an ART regimen within the measurement year	557	609	605
Number of clients who: • had at least two medical visit with a provider with prescribing privileges, i.e. MD, PA, NP in the measurement year	597	635	635
Rate	**93.3%**	**95.9%**	**95.3%**
Change from Previous Years Results	**1.6%**	**2.6%**	**-.6%**

- Of the 30 clients not on ART, none had a CD4 <200

2014 ART Prescription by Race/Ethnicity			
	Black	Hispanic	White
Number of clients who were prescribed an ART regimen within the measurement year	259	242	94
Number of clients who: • had at least two medical visit with a provider with prescribing privileges, i.e. MD, PA, NP in the measurement year	284	245	96
Rate	**91.2%**	**98.8%**	**97.9%**

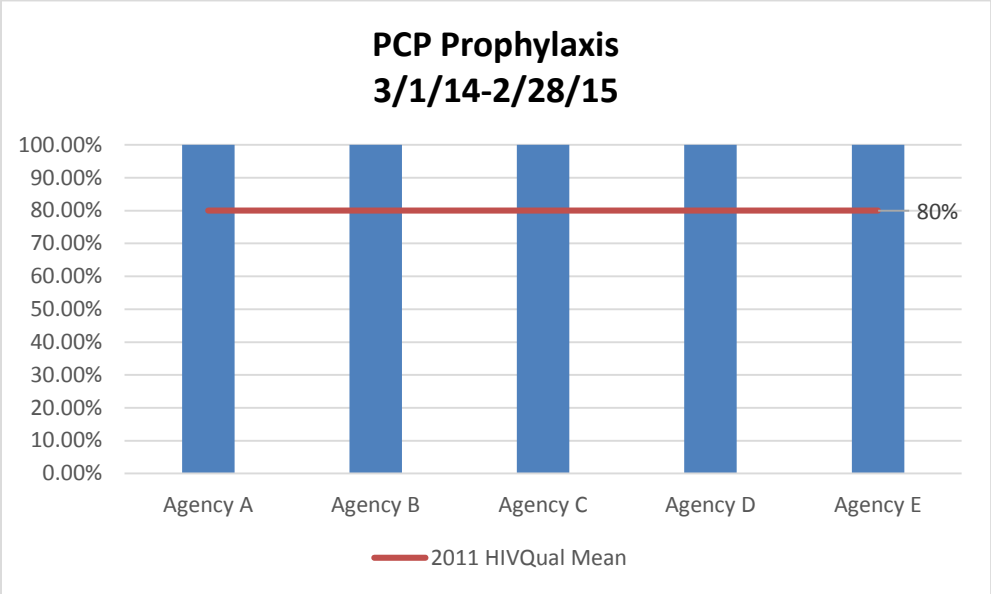


PCP Prophylaxis

- Percentage of clients with HIV infection and a CD4 T-cell count below 200 cells/mm^3 who were prescribed PCP prophylaxis

	2012	2013	2014
Number of HIV-infected clients with CD4 T-cell counts below 200 cells/mm^3 who were prescribed PCP prophylaxis	90	75	45
Number of HIV-infected clients who: • had a medical visit with a provider with prescribing privileges, i.e. MD, PA, NP at least twice in the measurement year, and • had a CD4 T-cell count below 200 cells/mm^3, or any other indicating condition	92	76	45
Rate	**97.8%**	**98.7%**	**100%**
Change from Previous Years Results	**-2.2%**	**.9%**	**1.3%**

2014 PCP Prophylaxis by Race/Ethnicity			
	Black	Hispanic	White
Number of HIV-infected clients with CD4 T-cell counts below 200 cells/mm^3 who were prescribed PCP prophylaxis	12	24	8
Number of HIV-infected clients who: • had a medical visit with a provider with prescribing privileges, i.e. MD, PA, NP at least once in the measurement year, and • had a CD4 T-cell count below 200 cells/mm^3, or any other indicating condition	12	24	8
Rate	**100%**	**100%**	**100%**



All Ages Performance Measures

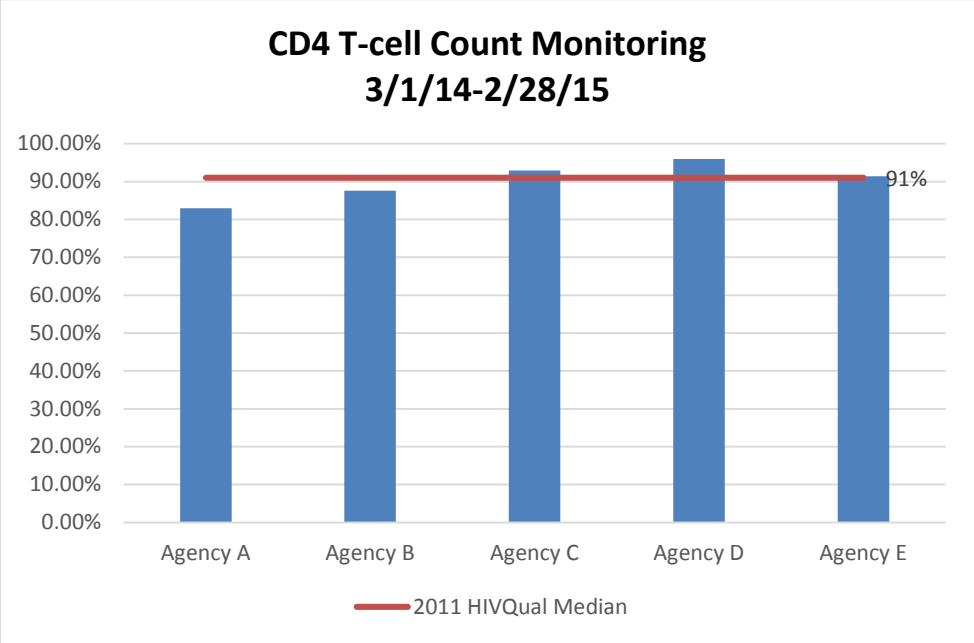
CD4 T-Cell Count

- Percentage of clients with HIV infection who had a CD4 T-cell count performed at least every six months during the measurement year

	2013	2014
Number of HIV-infected clients who had a CD4 T-cell count performed at least every six months during the measurement year	575	581*
Number of HIV-infected clients who had a medical visit with a provider with prescribing privileges, i.e. MD, PA, NP at least twice in the measurement year	635	635
Rate	**90.6%**	**91.5%**
Change from Previous Years Results	**18.1%**	**.9%**

*Includes 3 clients for whom only 1 CD4 count test was indicated.

2014 CD4 by Race/Ethnicity			
	Black	Hispanic	White
Number of HIV-infected clients who had a CD4 T-cell count performed at least every six months during the measurement year	260	226	87
Number of HIV-infected clients who had a medical visit with a provider with prescribing privileges1, i.e. MD, PA, NP at least twice in the measurement year	284	245	96
Rate	**91.5%**	**92.2%**	**90.6%**

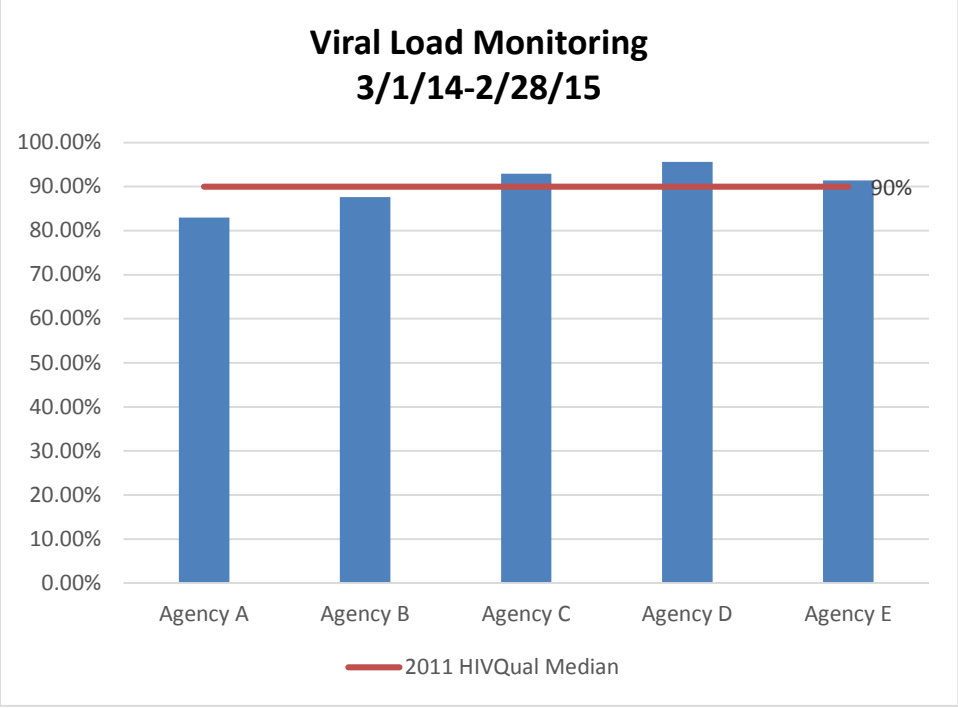


Viral Load Monitoring

- Percentage of clients with HIV infection who had a viral load test performed at least every six months during the measurement year

	2013	2014
Number of HIV-infected clients who had a viral load test performed at least every six months during the measurement year*	573	580
Number of HIV-infected clients who had a medical visit with a provider with prescribing privileges, i.e. MD, PA, NP at least twice in the measurement year	635	635
Rate	**90.2%**	**91.3%**
Change from Previous Years Results	**17.3%**	**1.1%**

2014 Viral Load by Race/Ethnicity			
	Black	Hispanic	White
Number of HIV-infected clients who had a viral load test performed at least every six months during the measurement year	259	226	87
Number of HIV-infected clients who had a medical visit with a provider with prescribing privileges1, i.e. MD, PA, NP at least twice in the measurement year	284	245	96
Rate	**91.2%**	**92.2%**	**90.6%**

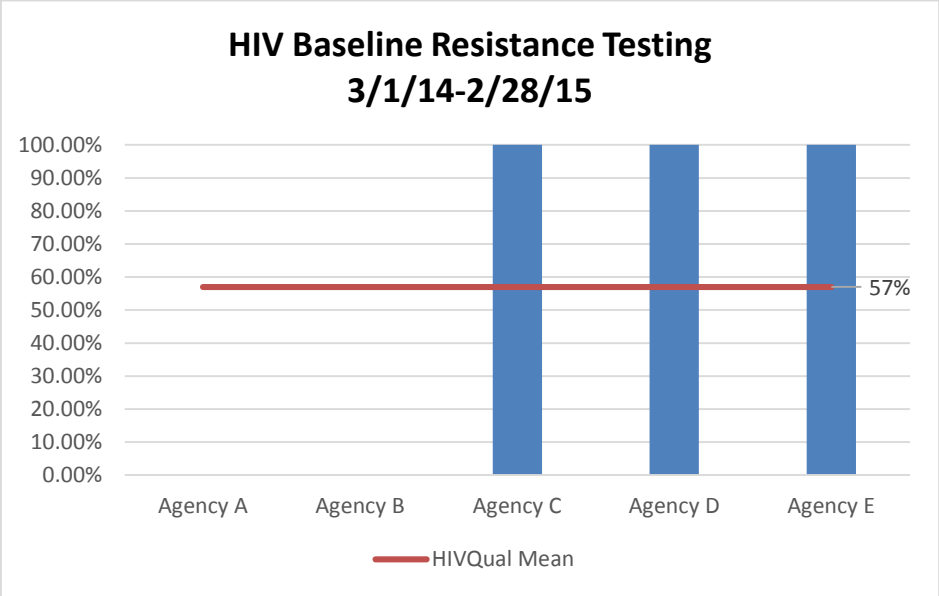


HIV Drug Resistance Testing Before Initiation of Therapy

- Percentage of clients with HIV infection who had an HIV drug resistance test performed before initiation of HIV ART if therapy started in the measurement year

	2013	2014
Number of patients who had an HIV drug resistance test performed at any time before initiation of HIV ART	14	17
Number of HIV-infected clients who: • had a medical visit with a provider with prescribing privileges, i.e. MD, PA, NP at least twice in the measurement year, and • were prescribed ART during the measurement year for the first time	21	20
Rate	**66.7%**	**85%**
Change from Previous Years Results		**18.3%**

2014 Drug Resistance Testing by Race/Ethnicity			
	Black	Hispanic	White
Number of patients who had an HIV drug resistance test performed at any time before initiation of HIV ART	8	6	1
Number of HIV-infected clients who: • had a medical visit with a provider with prescribing privileges, i.e. MD, PA, NP at least twice in the measurement year, and • were prescribed ART during the measurement year for the first time	10	7	1
Rate	**80%**	**85.7%**	**100%**



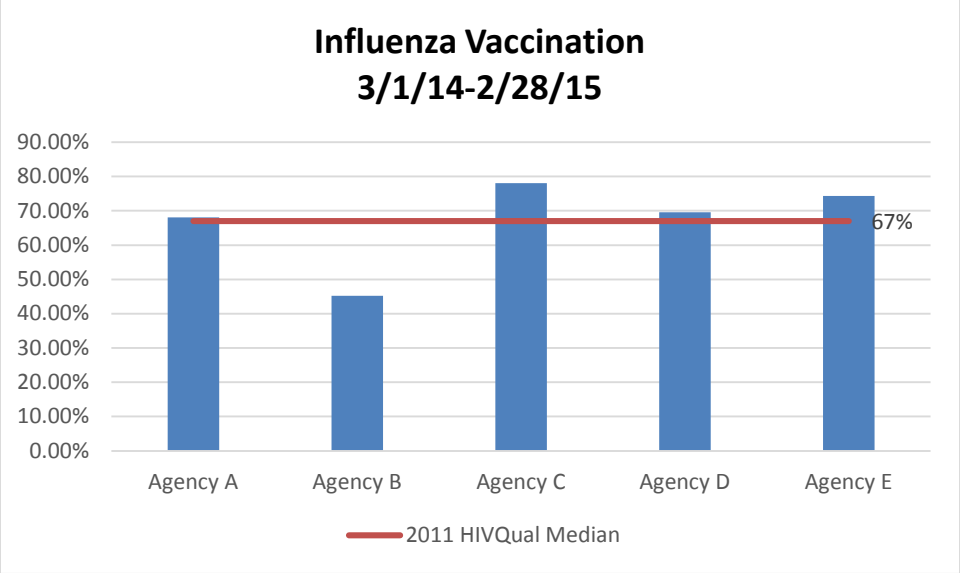
Influenza Vaccination

- Percentage of clients with HIV infection who have received influenza vaccination within the measurement year

	2012	2013*	2014*
Number of HIV-infected clients who received influenza vaccination within the measurement year	353	383	404
Number of HIV-infected clients who had a medical visit with a provider with prescribing privileges at least twice in the measurement period	597	615	607
Rate	**59.1%**	**62.3%**	**66.6%**
Change from Previous Years Results	**9.6%**	**3.2%**	**4.3%**

- The 2013 & 2014 definition excludes from the denominator medical, patient, or system reasons for not receiving influenza vaccination

2014 Influenza Screening by Race/Ethnicity			
	Black	Hispanic	White
Number of HIV-infected clients who received influenza vaccination within the measurement year	168	176	53
Number of HIV-infected clients who had a medical visit with a provider with prescribing privileges at least twice in the measurement year	269	237	91
Rate	**62.5%**	**74.3%**	**58.2%**

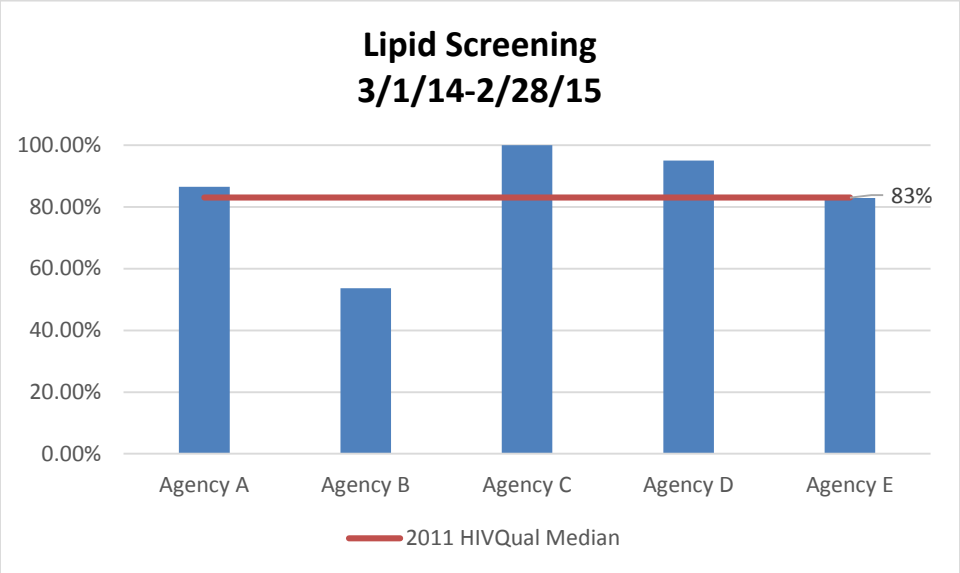


Lipid Screening

- Percentage of clients with HIV infection on ART who had fasting lipid panel during measurement year

	2012	2013	2014
Number of HIV-infected clients who: • were prescribed ART, and • had a fasting lipid panel in the measurement year	485	562	563
Number of HIV-infected clients who are on ART and who had a medical visit with a provider with prescribing privileges at least twice in the measurement year	557	609	605
Rate	**87.1%**	**92.3%**	**93.1%**
Change from Previous Years Results	**-3.9%**	**5.2%**	**.8%**

2014 Lipid Screening by Race/Ethnicity			
	Black	Hispanic	White
Number of HIV-infected clients who: • were prescribed ART, and • had a fasting lipid panel in the measurement year	244	222	89
Number of HIV-infected clients who are on ART and who had a medical visit with a provider with prescribing privileges at least twice in the measurement year	259	242	94
Rate	**94.2%**	**91.7%**	**94.7%**

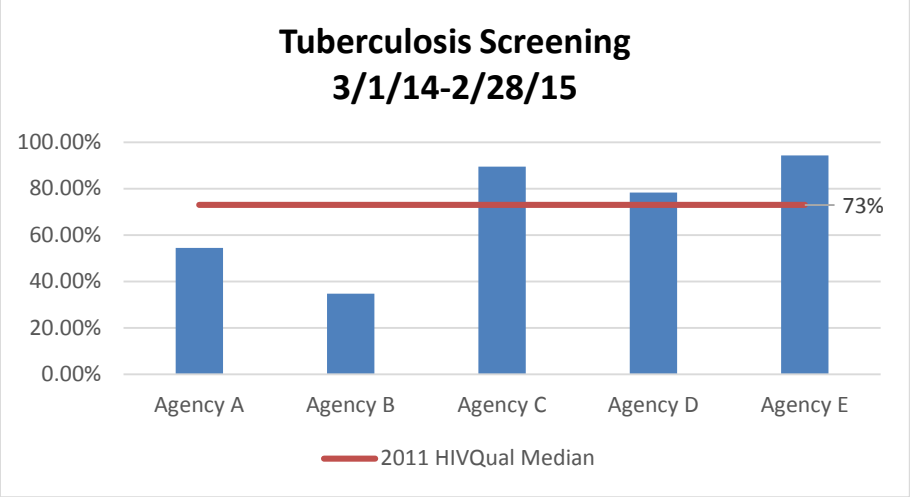


Tuberculosis Screening

- Percent of clients with HIV infection who received testing with results documented for LTBI with any approved test (tuberculin skin test [TST] or interferon gamma release assay [IGRA]) since HIV diagnosis

	2012	2013	2014
Number of clients who received documented testing for LTBI with any approved test (tuberculin skin test [TST] or interferon gamma release assay [IGRA]) since HIV diagnosis	310	355	404
Number of HIV-infected clients who: • do not have a history of previous documented culture-positive TB disease or previous documented positive TST or IGRA; and • had a medical visit with a provider with prescribing privileges at least twice in the measurement year.	550	573	568
Rate	**56.4%**	**62%**	**71.1%**
Change from Previous Years Results	**7.9%**	**5.6%**	**9.1%**

2014 TB Screening by Race/Ethnicity			
	Black	Hispanic	White
Number of clients who received documented testing for LTBI with any approved test (tuberculin skin test [TST] or interferon gamma release assay [IGRA]) since HIV diagnosis	176	157	63
Number of HIV-infected clients who: • do not have a history of previous documented culture-positive TB disease or previous documented positive TST or IGRA; and • had a medical visit with a provider with prescribing privileges at least once in the measurement year.	264	213	83
Rate	**66.7%**	**73.7%**	**75.9%**



Adolescent/Adult Performance Measures

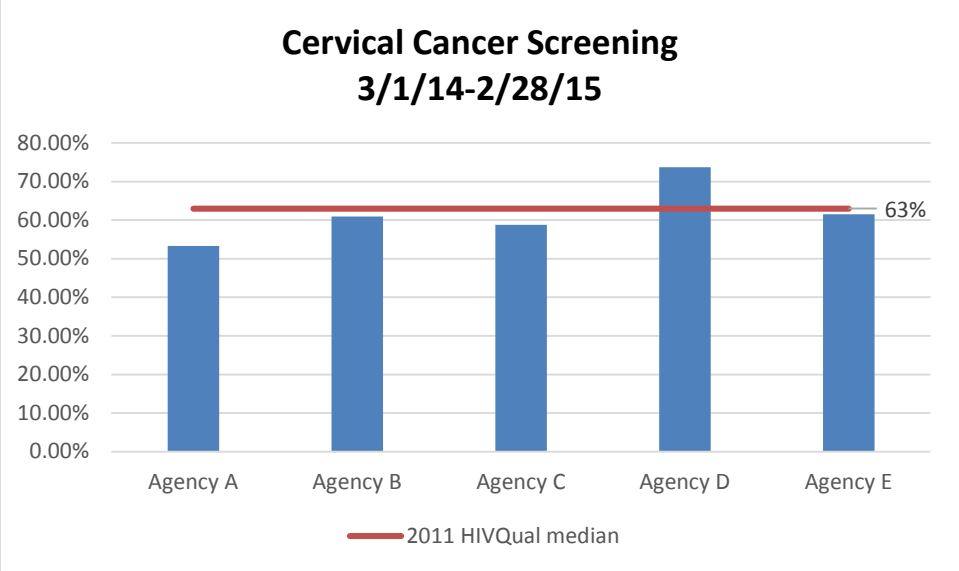
Cervical Cancer Screening

- Percentage of women with HIV infection who have Pap screening results documented in the measurement year

	2012	2013	2014
Number of HIV-infected female clients who had Pap screen results documented in the measurement year	145	167	183
Number of HIV-infected female clients: • for whom a pap smear was indicated, and • who had a medical visit with a provider with prescribing privileges at least twice in the measurement year*	266	273	288
Rate	**54.5%**	**61.2%**	**63.5%**
Change from Previous Years Results	**-4%**	**6.7%**	**2.3%**

- 19.7% (36/183) of pap smears were abnormal
- 71.5% (206/288) had a pap smear screening within an 18 month measurement period

2014 Cervical Cancer Screening Data by Race/Ethnicity			
	Black	Hispanic	White
Number of HIV-infected female clients who had Pap screen results documented in the measurement year	99	77	6
Number of HIV-infected female clients: • for whom a pap smear was indicated, and • who had a medical visit with a provider with prescribing privileges at least twice in the measurement year	174	103	9
Rate	**56.9%**	**74.8%**	**66.7%**



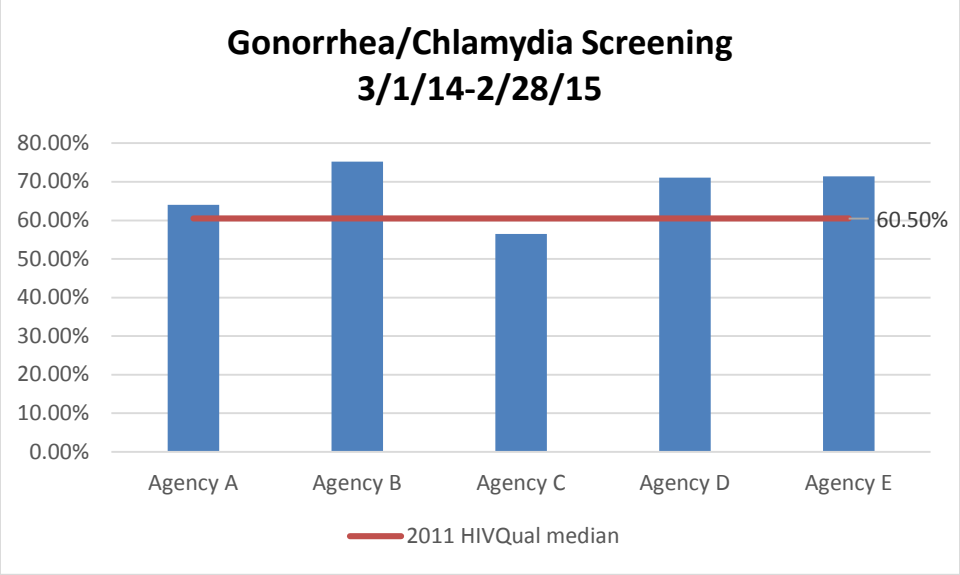
Gonorrhea/Chlamydia Screening

- Percent of clients with HIV infection at risk for sexually transmitted infections who had a test for Gonorrhea/Chlamydia within the measurement year

	2012	2013	2014
Number of HIV-infected clients who had a test for Gonorrhea/Chlamydia	314	396	424
Number of HIV-infected clients who had a medical visit with a provider with prescribing privileges at least twice in the measurement year	578	635	631
Rate	**54.3%**	**62.4%**	**67.2%**
Change from Previous Years Results	**4%**	**8.1%**	**4.8%**

- 9 cases of CT and 11 cases of GC were identified

2014 GC/CT by Race/Ethnicity			
	Black	Hispanic	White
Number of HIV-infected clients who had a serologic test for syphilis performed at least once during the measurement year	187	175	57
Number of HIV-infected clients who had a medical visit with a provider with prescribing privileges at least twice in the measurement year	284	245	96
Rate	**65.8%**	**71.4%**	**59.4%**



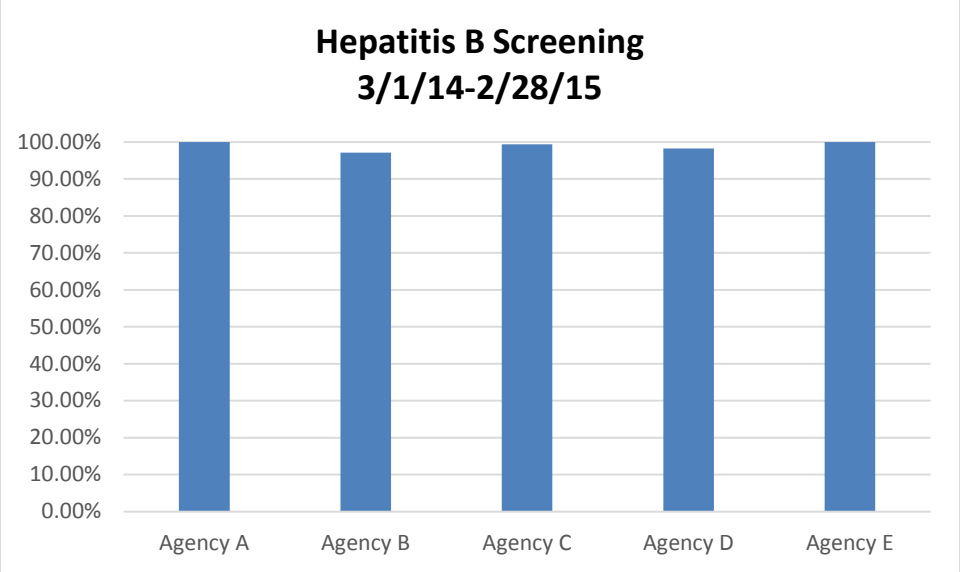
Hepatitis B Screening

- Percentage of clients with HIV infection who have been screened for Hepatitis B virus infection status

	2012	2013	2014
Number of HIV-infected clients who have documented Hepatitis B infection status in the health record	585	620	627
Number of HIV-infected clients who had a medical visit with a provider with prescribing privileges at least twice in the measurement year	597	635	635
Rate	**98%**	**97.6%**	**98.7%**
Change from Previous Years Results	**-.6%**	**-.4%**	**1.1%**

- 3.3% (21/635) were Hepatitis B positive

2014 Hepatitis B Screening by Race/Ethnicity			
	Black	Hispanic	White
Number of HIV-infected clients who have documented Hepatitis B infection status in the health record	281	241	95
Number of HIV-infected clients who had a medical visit with a provider with prescribing privileges at least twice in the measurement year	284	245	96
Rate	**98.9%**	**98.4%**	**99%**

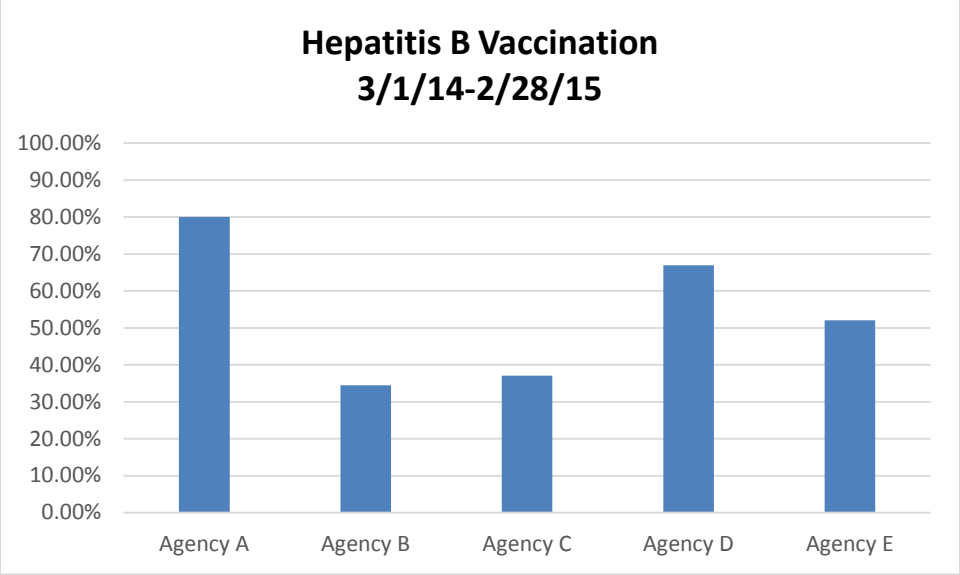


Hepatitis B Vaccination

- Percentage of clients with HIV infection who completed the vaccination series for Hepatitis B

	2012	2013	2014
Number of HIV-infected clients with documentation of having ever completed the vaccination series for Hepatitis B	143	165	179
Number of HIV-infected clients who are Hepatitis B Nonimmune and had a medical visit with a provider with prescribing privileges at least twice in the measurement year*	333	328	322
Rate	**42.9%**	**50.3%**	**55.6%**
Change from Previous Years Results	**10.4%**	**7.4%**	**5.3%**

2014 Hepatitis B Vaccination by Race/Ethnicity			
	Black	Hispanic	White
Number of HIV-infected clients with documentation of having ever completed the vaccination series for Hepatitis B	66	99	13
Number of HIV-infected clients who are Hepatitis B Nonimmune and had a medical visit with a provider with prescribing privileges at least twice in the measurement year	127	155	37
Rate	**52%**	**63.9%**	**35.1%**



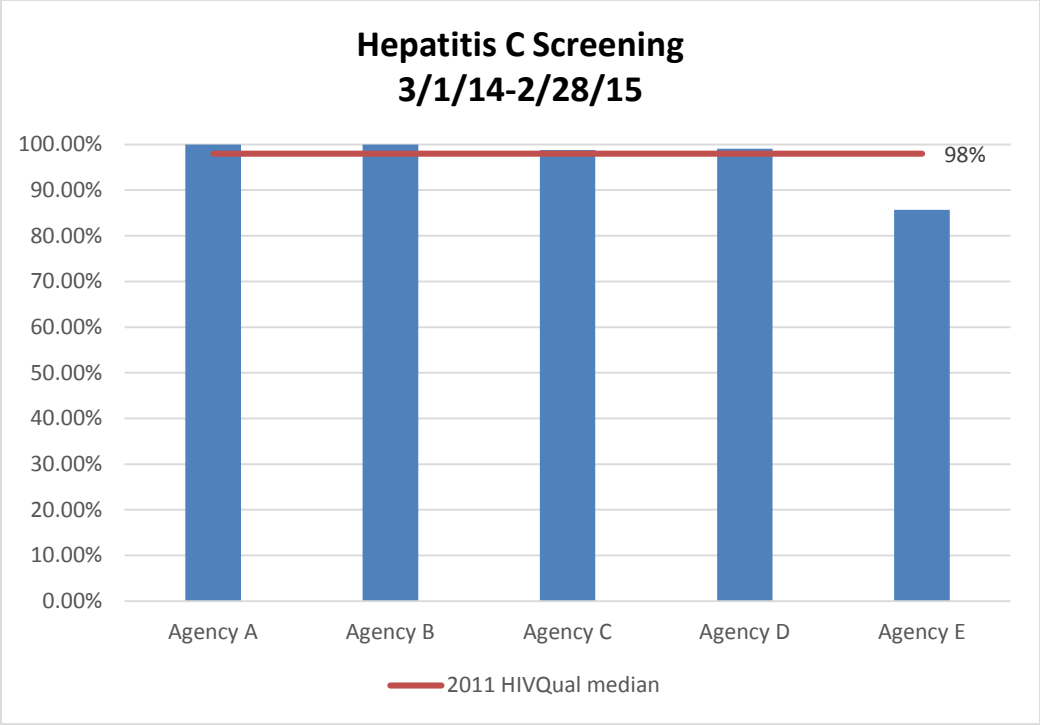
Hepatitis C Screening

- Percentage of clients for whom Hepatitis C (HCV) screening was performed at least once since diagnosis of HIV infection

	2012	2013	2014
Number of HIV-infected clients who have documented HCV status in chart	588	607	626
Number of HIV-infected clients who had a medical visit with a provider with prescribing privileges at least twice in the measurement year	597	635	635
Rate	**98.5%**	**95.6%**	**98.6%**
Change from Previous Years Results	**-.3%**	**-2.9%**	**3%**

- 7.6% (48/635) were Hepatitis C positive, including 14 acute infections only and 7 cures

2014 Hepatitis C Screening by Race/Ethnicity			
	Black	Hispanic	White
Number of HIV-infected clients who have documented HCV status in chart	281	240	95
Number of HIV-infected clients who had a medical visit with a provider with prescribing privileges at least twice in the measurement year	284	245	96
Rate	**99%**	**98%**	**99%**

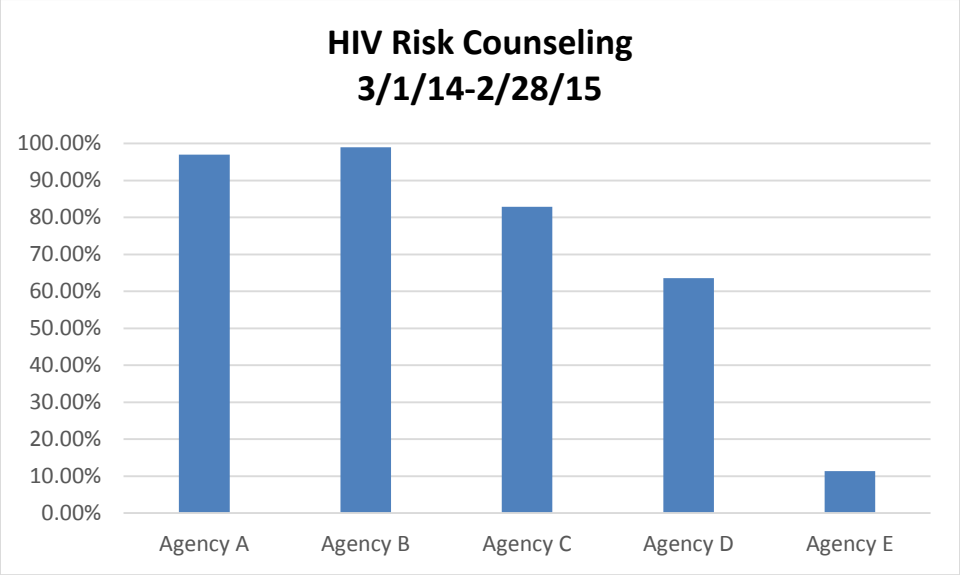


HIV Risk Counseling

- Percentage of clients with HIV infection who received HIV risk counseling within measurement year

	2012	2013	2014
Number of HIV-infected clients, as part of their primary care, who received HIV risk counseling	510	526	489
Number of HIV-infected clients who had a medical visit with a provider with prescribing privileges at least twice in the measurement year	597	635	635
Rate	**85.4%**	**82.8%**	**77%**
Change from Previous Years Results	**3.3%**	**-2.6%**	**-5.8%**

2014 HIV Risk Counseling by Race/Ethnicity			
	Black	Hispanic	White
Number of HIV-infected clients, as part of their primary care, who received HIV risk counseling	234	181	69
Number of HIV-infected clients who had a medical visit with a provider with prescribing privileges at least twice in the measurement year	284	245	96
Rate	**82.4%**	**73.9%**	**71.9%**

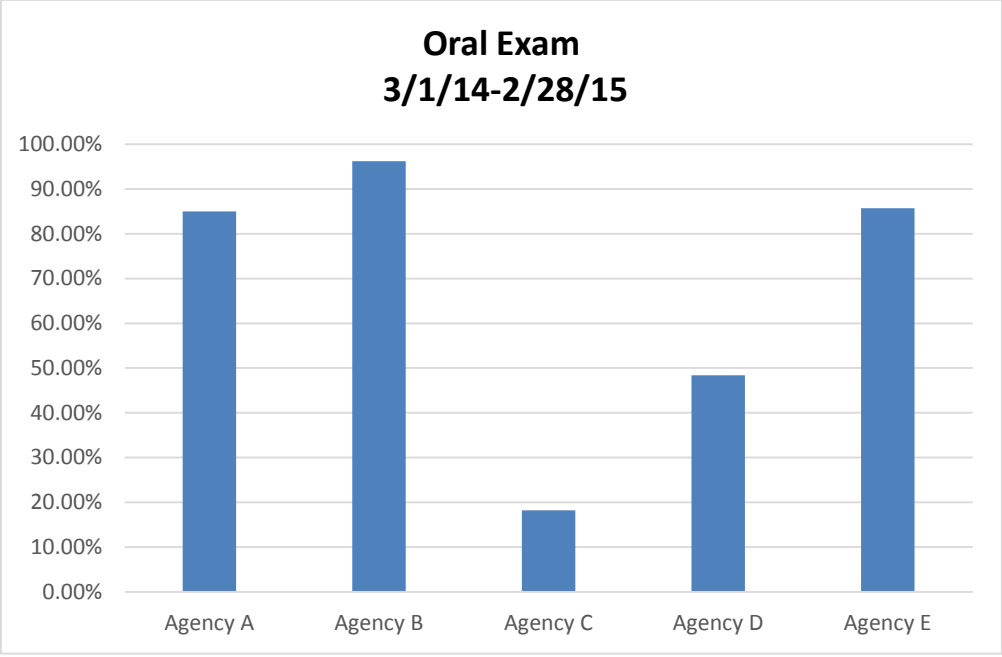


Oral Exam

- Percent of clients with HIV infection who were referred to a dentist for an oral exam or self-reported receiving a dental exam at least once during the measurement year

	2012	2013	2014
Number of clients with HIV infection who were referred to a dentist for an oral exam or self-reported receiving a dental exam at least once during the measurement year	325	364	356
Number of clients with HIV infection who had a medical visit with a provider with prescribing privileges at least twice in the measurement year	597	635	635
Rate	**54.4%**	**57.3%**	**56.1%**
Change from Previous Years Results	**.3%**	**2.9%**	**-.8%**

2014 Oral Exam by Race/Ethnicity			
	Black	Hispanic	White
Number of clients with HIV infection who were referred to a dentist for an oral exam or self-reported receiving a dental exam at least once during the measurement year	171	141	37
Number of clients with HIV infection who had a medical visit with a provider with prescribing privileges at least twice in the measurement year	284	245	96
Rate	**60.2%**	**57.6%**	**38.5%**



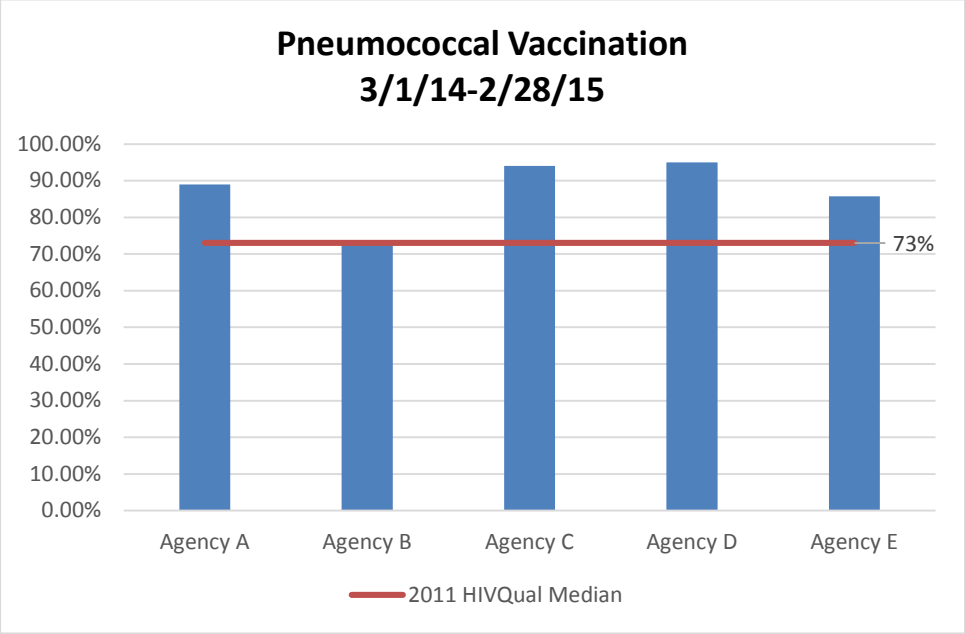
Pneumococcal Vaccination

- Percentage of clients with HIV infection who ever received pneumococcal vaccination

	2012	2013	2014
Number of HIV-infected clients who received pneumococcal vaccination	467	470	556
Number of HIV-infected clients who: • had a CD4 count > 200 cells/mm3, and • had a medical visit with a provider with prescribing privileges at least twice in the measurement period	562	555	623
Rate	**83.1%**	**84.7%**	**89.2%**
Change from Previous Years Results	**5.9%**	**1.6%**	**4.5%**

- 234/635 clients (36.9%) received both PPV13 and PPV23 (FY13- 13.7%)

2014 Pneumococcal Vaccination by Race/Ethnicity			
	Black	Hispanic	White
Number of HIV-infected clients who received pneumococcal vaccination	240	225	82
Number of HIV-infected clients who: • had a CD4 count > 200 cells/mm3, and had a medical visit with a provider with prescribing privileges at least twice in the measurement period	284	245	96
Rate	**84.5%**	**91.8%**	**85.4%**



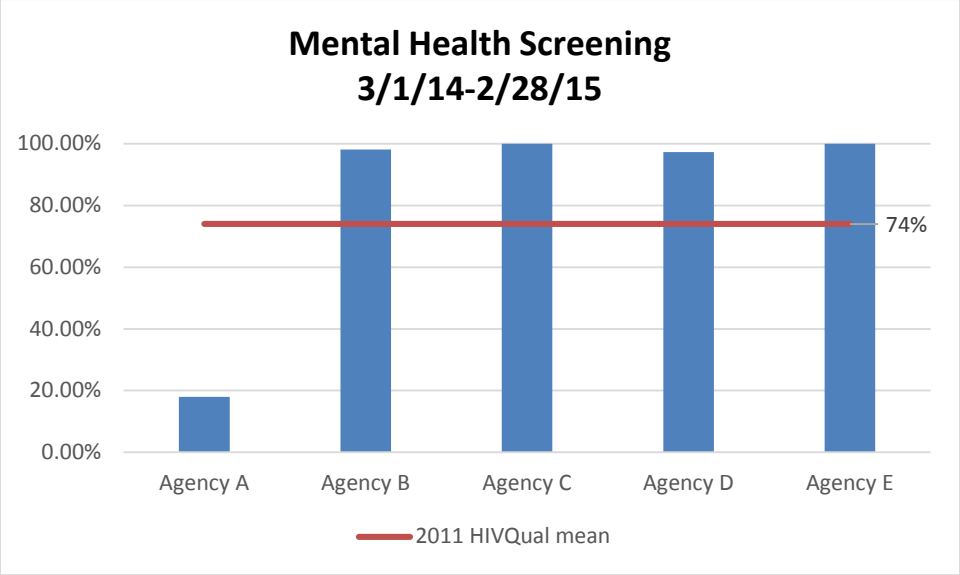
Preventative Care and Screening: Mental Health Screening

- Percentage of clients with HIV infections who have had a mental health screening

	2012	2013	2014
Number of HIV-infected clients who received a mental health screening*	522	520	567
Number of HIV-infected clients who had a medical visit with a provider with prescribing privileges at least twice in the measurement period	597	635	635
Rate	**87.4%**	**81.9%**	**89.3%**
Change from Previous Years Results	**12.8%**	**-5.5%**	**7.4%**

*The 2014 definition only includes those who had a mental health screening using a standardized tool

- 30.6% (194/635) had mental health issues. Of the 115 who needed additional care, 86 (74.8%) were either managed by the primary care provider or referred; 12 clients refused a referral.

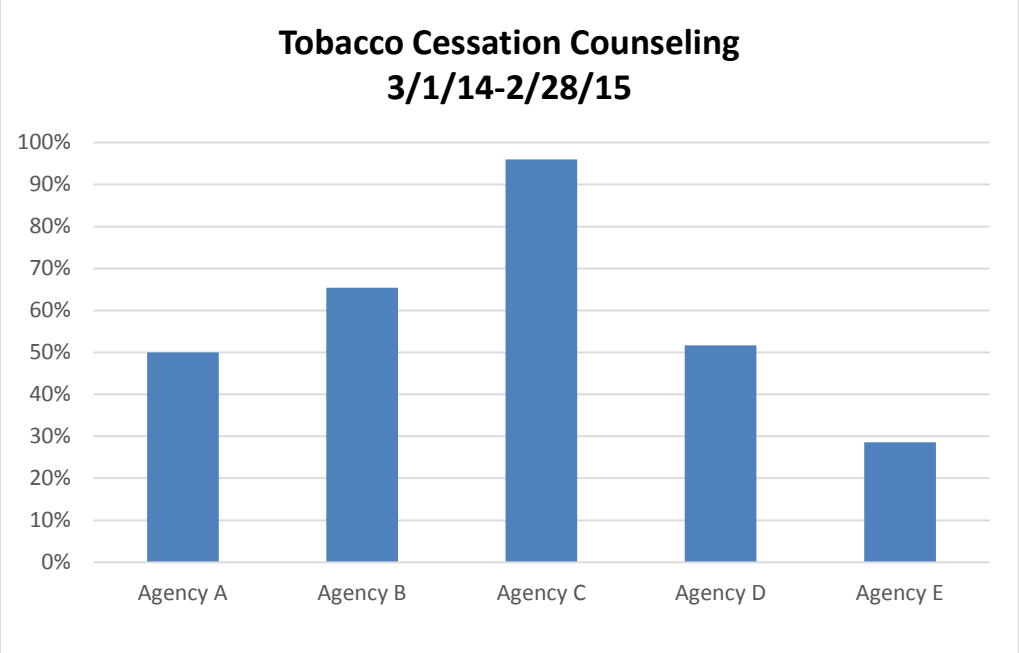


Preventative Care and Screening: Tobacco Use: screening & cessation intervention

- Percentage of clients with HIV infection who were screened for tobacco use one or more times with 24 months and who received cessation counseling if indicated

	2012	2013	2014
Number of HIV-infected clients who were screened for tobacco use in the measurement period	505	633	631
Number of HIV-infected clients who had a medical visit with a provider with prescribing privileges at least twice in the measurement period	597	635	635
Rate	**84.6%**	**99.7%**	**99.4%**
Change from Previous Years Results	**4.4%**	**15.1%**	**-.3%**

- **HIVQUAL-US Mean 86%**
- Of the 631 clients screened, 161 (25.5%) were current smokers.
- Of the 161 current smokers, 107 (66.5%) received smoking cessation counseling, and 36 (22.4%) refused smoking cessation counseling



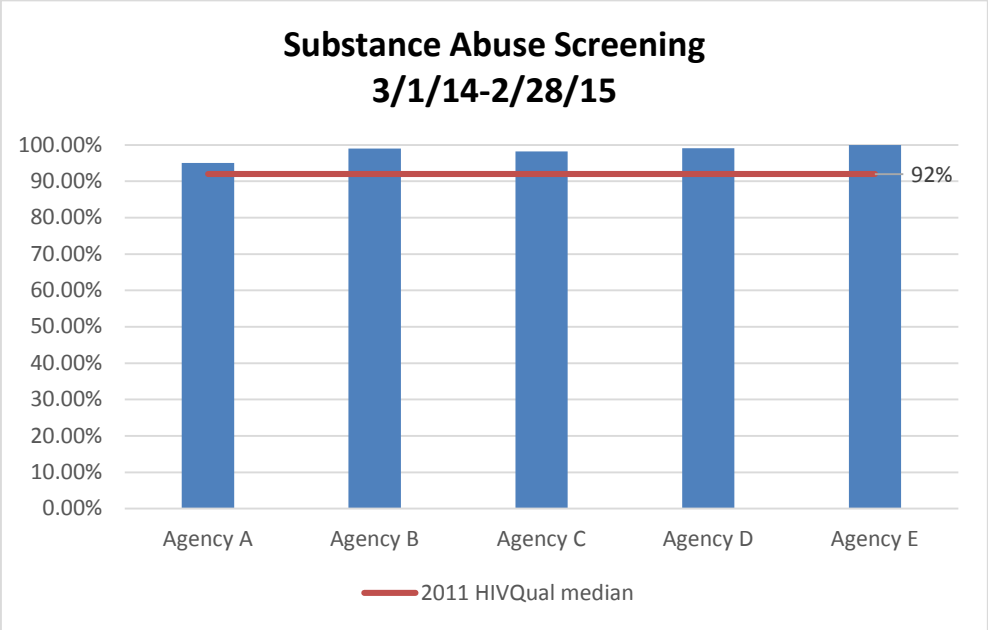
Substance Abuse Screening

- Percentage of clients with HIV infections who have been screened for substance use (alcohol & drugs) in the measurement year*

	2012	2013	2014
Number of new HIV-infected clients who were screened for substance use within the measurement year	448	620	624
Number of HIV-infected clients who had a medical visit with a provider with prescribing privileges at least twice in the measurement period	597	635	635
Rate	**75%**	**97.6%**	**98.3%**
Change from Previous Years Results	**-3.9%**	**22.6%**	**.7%**

*HAB measure indicates only new clients be screened. However, Houston EMA standards of care require medical providers to screen all clients annually.

- 6.1% (39/635) had substance abuse issues. Of the 39 clients who needed referral, 26 (66.7%) received one, and 11 (28.2%) refused.



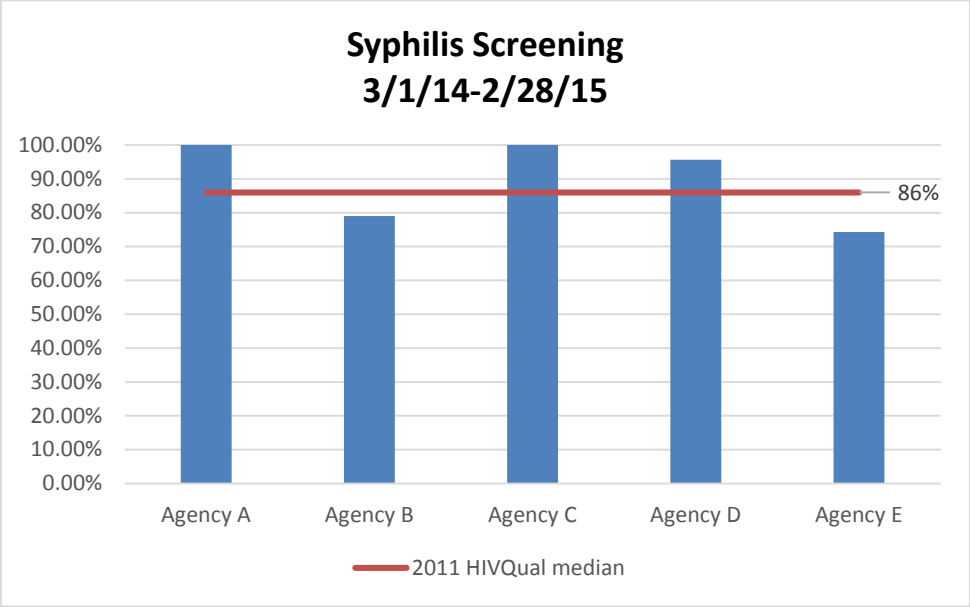
Syphilis Screening

- Percentage of adult clients with HIV infection who had a test for syphilis performed within the measurement year

	2012	2013	2014
Number of HIV-infected clients who had a serologic test for syphilis performed at least once during the measurement year	499	591	594
Number of HIV-infected clients who had a medical visit with a provider with prescribing privileges at least twice in the measurement year	597	632	635
Rate	**83.6%**	**93.5%**	**93.5%**
Change from Previous Years Results	**-2.2%**	**9.9%**	**0%**

- 6.6% (39/594) new cases of syphilis diagnosed

2014 Syphilis Screening by Race/Ethnicity			
	Black	Hispanic	White
Number of HIV-infected clients who had a serologic test for syphilis performed at least once during the measurement year	269	227	89
Number of HIV-infected clients who had a medical visit with a provider with prescribing privileges at least twice in the measurement year	284	245	96
Rate	**94.7%**	**92.7%**	**92.7%**

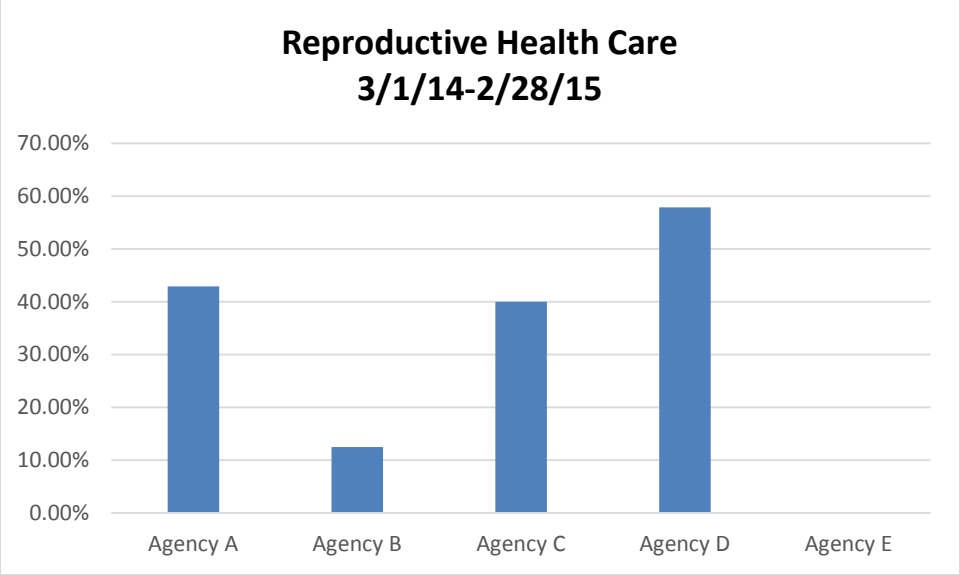


Other Measures

Reproductive Health Care

- Percentage of reproductive-age women with HIV infection who received reproductive health assessment and care (i.e, pregnancy plans and desires assessed and either preconception counseling or contraception offered)

	2012	2013	2014
Number of HIV-infected reproductive-age women who received reproductive health assessment and care	36	32	30
Number of HIV-infected reproductive-age women who: • did not have a hysterectomy or bilateral tubal ligation, and • had a medical visit with a provider with prescribing privileges at least twice in the measurement period	112	67	73
Rate	**32.1%**	**47.8%**	**41.7%**
Change from Previous Years Results	**3.9%**	**15.7%**	**-6.1%**

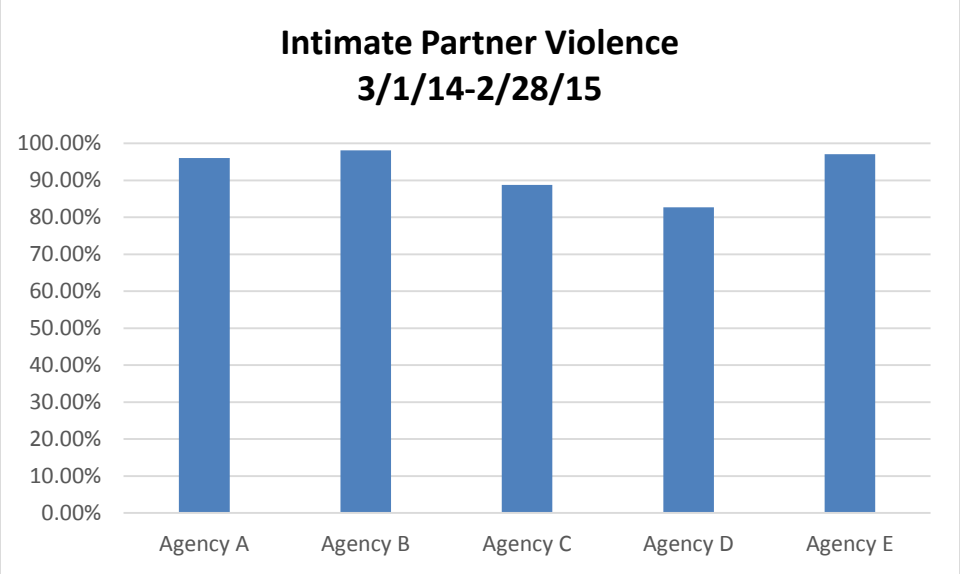


Intimate Partner Violence Screening

- Percentage of clients with HIV infection who received screening for current intimate partner violence

	2013	2014
Number of HIV-infected clients who received screening for current intimate partner violence	462	570
Number of HIV-infected clients who: • had a medical visit with a provider with prescribing privileges at least twice in the measurement period	635	635
Rate	**72.8%**	**89.8%**
		17%

*1/635 (.2%) screened positive



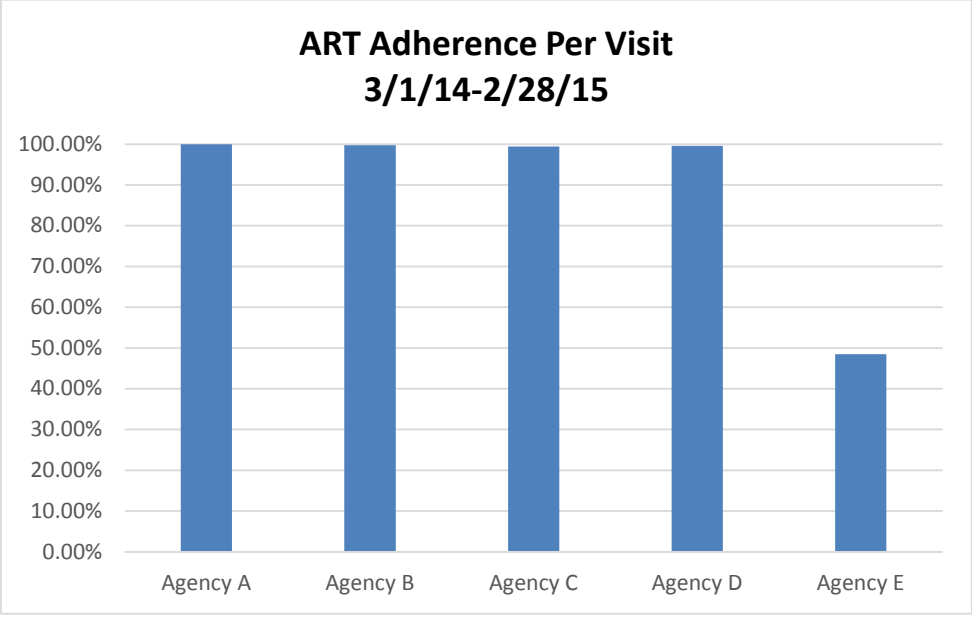
Adherence Assessment & Counseling

- Percentage of clients with HIV infection on ART who were assessed for adherence at least once per year

	Adherence Assessment		
	2012	2013	2014
Number of HIV-infected clients, as part of their primary care, who were assessed for adherence at least once per year	549	541	599
Number of HIV-infected clients on ART who had a medical visit with a provider with prescribing privileges at least twice in the measurement year	557	573	605
Rate	**98.6%**	**94.4%**	**99%**
Change from Previous Years Results	**-.9%**	**-4.2%**	**4.6%**

- **HIVQUAL-US Mean 96%, 75th percentile 100%**

Adherence Assessment Per Visit	
	2014
Number of primary care visits where ART adherence was assessed	1,926
Number of primary care visits for HIV-infected clients on ART who had a medical visit with a provider with prescribing privileges at least twice in the measurement year	1,979
Rate	**97.3%**



ART for Pregnant Women

- Percentage of pregnant women with HIV infection who are prescribed antiretroviral therapy (ART)

	2012	2013	2014
Number of HIV-infected pregnant women who were prescribed ART during the 2nd and 3rd trimester	7	4	4
Number of HIV-infected pregnant women who had a medical visit with a provider with prescribing privileges, i.e. MD, PA, NP at least twice in the measurement year	7	4	4
Rate	**100%**	**100%**	**100%**
Change from Previous Years Results	**0%**	**0%**	**0%**

Primary Care: Diabetes Control

- Percentage of clients with HIV infection and diabetes who maintained glucose control during measurement year

	2013	2014
Number of HIV-infected diabetic clients whose last HbA1c in the measurement year was <8%	34	41
Number of HIV-infected diabetic clients who had a medical visit with a provider with prescribing privileges, i.e. MD, PA, NP at least twice in the measurement year	53	68
Rate	**64.2%**	**60.3%**
Change from Previous Years Results		**-3.9%**

- 631/635 (99.4%) of clients where screened for diabetes and 68/631 (10.8%) were diagnosed diabetic

Primary Care: Hypertension Control

- Percentage of clients with HIV infection and hypertension who maintained blood pressure control during measurement year

	2013	2014
Number of HIV-infected hypertensive clients whose last blood pressure of the measurement year was <140/90	123	125
Number of HIV-infected hypertensive clients who had a medical visit with a provider with prescribing privileges, i.e. MD, PA, NP at least twice in the measurement year	180	172
Rate	**68.3%**	**72.7%**
Change from Previous Years Results		**4.4%**

- 172/635 (27.1%) of clients where were diagnosed with hypertension

Primary Care: Breast Cancer Screening

- Percentage of women with HIV infection, over the age of 41, who had a mammogram documented in the previous two years

	2013	2014
Number of HIV-infected women over age 41 who had a mammogram or a referral for a mammogram documented in the previous two years	136	138
Number of HIV-infected women over age 41 who had a medical visit with a provider with prescribing privileges, i.e. MD, PA, NP at least twice in the measurement year	163	158
Rate	**83.4%**	**87.3%**
Change from Previous Years Results		**3.9%**

Conclusions

The Houston EMA demonstrates performance rates at or above national benchmarks for nearly all performance measures. In addition, there have been several positive trends over the past 2 years: viral load suppression rates, sexually transmitted infection screening, and vaccination rates have continued to improve. However, racial and ethnic disparities continue to be seen for most measures, with African-Americans having lower rates than White and Hispanic clients. Eliminating racial and ethnic disparities in care are a priority for the EMA, and will continue to be a focus for quality improvement.

Centers for Disease Control and Prevention
CDC 24/7: Saving Lives. Protecting People.™

Press Release

For immediate release: Monday, February 23, 2015
Contact: National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention (http://www.cdc.gov/nchhstp/)
(404) 639-8895
NCHHSTPMediaTeam@cdc.gov (mailto:NCHHSTPMediaTeam@cdc.gov)

9 in 10 new U.S. HIV infections come from people not receiving HIV care

New CDC analysis reinforces importance of HIV testing and treatment for health and prevention

More than 90 percent of new HIV infections in the United States could be averted by diagnosing people living with HIV and ensuring they receive prompt, ongoing care and treatment. This finding was published today in *JAMA Internal Medicine* by researchers at the Centers for Disease Control and Prevention.

Using statistical modeling, the authors developed the first U.S. estimates of the number of HIV transmissions from people engaged at five consecutive stages of care (including those who are unaware of their infection, those who are retained in care and those who have their virus under control through treatment). The research also shows that the further people progress in HIV care, the less likely they are to transmit their virus.

“By quantifying where HIV transmissions occur at each stage of care, we can identify when and for whom prevention and treatment efforts will have the most impact,” said Jonathan Mermin, MD, MPH, director of CDC’s National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention. “We could prevent the vast majority of new infections tomorrow by improving the health of people living with HIV today.”

“We could prevent the vast majority of new infections tomorrow by improving the health of people living with HIV today.”

Jonathan Mermin, MD, MPH, director, CDC’s National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention

The analysis showed that 30 percent of new HIV infections were transmitted from people who did not know that they were infected with the virus, highlighting the importance of getting tested. People who had been diagnosed were less likely to transmit their infection, in part because people who know they have HIV are more likely to take steps to protect their partners from infection.

“Positive or negative, an HIV test opens the door to prevention. For someone who is positive, it can be the gateway to care and the signal to take steps to protect partners from infection.

For someone who tests negative, it can be a direct link to important prevention services to help them stay HIV-free," said Eugene McCray, MD, director of CDC's Division of HIV/AIDS Prevention. "At CDC, we're working hard to make testing as simple and accessible as possible."

Today's analysis suggests that simply being in care can help people living with HIV avoid transmission of their virus. According to the model, people who were engaged in ongoing HIV care, but not prescribed antiretroviral treatment, were half as likely (51.8 percent) as those who were diagnosed but not in care to transmit their virus. Being prescribed HIV treatment further lowered the risk that a person would pass the virus to others.

People who were successfully keeping the virus under control through treatment were 94 percent less likely than those who did not know they were infected to transmit their virus. However, previous national estimates have indicated that just 30 percent of people with HIV have reached this critical step in care.

The study authors stress that effective HIV care offers multiple mechanisms to prevent transmission. For example, in addition to antiretroviral therapy, HIV care should include risk reduction counseling on how to protect their partners, screening and treatment for other sexually transmitted infections, and treatment for mental health and substance use disorders.

To estimate HIV transmission at each stage of care in 2009, the new analysis used statistical modeling based on three national HIV data sources: CDC's Medical Monitoring Project, National HIV Surveillance System, and National HIV Behavioral Surveillance System.

This is the latest in a growing body of evidence that prevention of new infections depends on reaching people who are HIV-positive with testing, care, and treatment. CDC has responded by more extensively focusing its prevention strategy on people living with HIV, while continuing to ensure HIV-negative people have tools and information about all available prevention options, including daily pre-exposure prophylaxis (/nchhstp/newsroom/docs/PrEP-FactSheet-508.pdf).

CDC efforts also include innovative partnerships to make HIV testing simple, accessible, and routine; programs to help health departments and community partners identify and reach out to infected individuals who have fallen out of care; and public awareness campaigns to urge testing and encourage people with HIV to seek ongoing care.

For more on the new analysis and CDC's HIV prevention efforts, visit www.cdc.gov/nchhstp/newsroom (/nchhstp/newsroom).

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U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES (http://www.hhs.gov/)
(http://www.cdc.gov/Other/disclaimer.html)

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HARRISHEALTH SYSTEM

SPNS – Building a Medical Home for Multiply diagnosed HIV-Positive Homeless Populations

HARRISHEALTH SYSTEM

SPNS -- Overview

The SPNS Program is charged with development of innovative models of HIV treatment in order to quickly respond to emerging needs of clients served by Ryan White HIV/AIDS programs.

HARRISHEALTH SYSTEM

SPNS – Building a Medical Home…

A multi-site demonstration project initiative to support organizations that will design, implement and evaluate innovative interventions to improve timely entry, engagement and retention in HIV care and supportive services for HIV positive homeless and unstably housed people living with HIV and co-occurring mental illness and substance use disorders.

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SPNS Definition of "Homeless"

Literally homeless: lacks a fixed, regular, and adequate nighttime residence

Unstably housed:

- Has not had a lease, ownership interest, or occupancy agreement in permanent and stable housing with appropriate utilities in the last 60 days; OR
- Has experienced persistent housing instability as measured by two moves or more during the preceding 60 days; AND
- Can be expected to continue in such status for an extended period of time.

Individual fleeing domestic violence who:

- Is fleeing, or attempting to flee, domestic violence;
- Has no other residence; and
- Lacks the resources or support networks to obtain other permanent housing.

HARRISHEALTH SYSTEM

Project Hi-5 Goals

- Establish a medical home for homeless, HIV-infected persons with substance use or mental health problems by providing comprehensive, coordinated, care in the clinics that serve the population.
- Overarching Goal: Bring the services to the population as much as possible, so that the participants link to and remain in HIV care, substance use and/or mental health treatment, and become more stably housed.

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Project H i-5 Objectives

1. Provide medical homes to 200 HIV+ individuals.
2. Expand scope of services offered by HCHP at their clinic sites and mobile van to include HIV care.
3. Develop a process of linking HIV+ homeless individuals to medical care at locations where they are accustomed to receiving health care.

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Project Hi-5 Staff

Position	Personnel
Co-PIs/Medical Directors	Dr. Tom Giordano (HIV Services) Dr. Yasmeen Quadri (HCHP)
Co-Investigators/Evaluator	Dr. Jessica Davila (Baylor College of Medicine) Dr. Charlene Flash (Baylor College of Medicine)
Project Manager	Nancy Miertschin
Data Coordinator	Siavash Pasalar
Program Coordinator/ Case Management Supervisor	*Robert Betancourt*
Medical Case Manager	*Shannon Terry* *Kristina Kohn*
Service Linkage Workers	*Janese Bustillos* *Sunshine Rodriguez*

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Project Hi-5 Target Population

- Approximately 1,500 homeless individuals in the Houston EMA are estimated to be HIV+.
- An estimated 700 of the 8,000 homeless patients seen by HCHP are estimated to be HIV+.

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Homeless Patients at Thomas Street

Approximately 1,900 patients at Thomas Street are categorized as "homeless."

▪No shelter	117	5%
▪Living in shelter	59	32
▪Staying with others	2,148	88%
▪Transitional housing	116	5%

HARRISHEALTH SYSTEM

Homeless Patients at Thomas Street

Average age	43	
Gender	73% Male	27% Female

Race

59% African American

28% Hispanic

11% White

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Project Hi-5 Enrollment Summary

237 eligible patients have been offered enrollment

156 have enrolled

75% Male (117)

68% African American (106)

31% White (49)

11% Hispanic (17)

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Enrollment Summary (continued)

Modes of Transmission

Heterosexual	45%
MSM	27%
IDU	13%
MSM & IDU	5%
Other/Unknown	10%

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Enrollment Summary (continued)

Referral Sources:

- Out of care Thomas Street patients 59%
- Outside Agencies 13%
- Harris Health HCHP 15%
- Other Harris Health sources 10%
- Walk In 3%

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Enrollment Summary (continued)

Housing Status

• Literally Homeless	108	69%
• Unstably housed	47	30%
• Fleeing domestic violence	1	1%

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Project Hi-5 Preliminary Outcomes

Measurement	At enrollment	Most recent
Mean housing score (lower is better)	4.1	2.8
Engaged in Care (HIV PCP Visit in past 6 months)	61 (39%)	110 (71%)
Virally suppressed (VL <200 copies/ml in past 6 months)	54 (35%)	77 (49%)

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Barriers to Care

- Lack of ID
- No Gold Card
- Convicted Sex Offender
- Convicted Arsonist
- Lack of Availability of Storage
- Being Undocumented
- Patients participating in residential SA treatment are now allowed to leave for medical appointments
- Outstanding legal issues

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Unmet Service Needs

- Respite Care, especially for women
- Lack of adequate Interprofessional Connections
- Storage
- Domestic violence shelters for males
- Shelters for adults with teenage children
- Shelters for individuals without an ID
- Shelters for transgender clients
- Detox for substance abuse
- Substance abuse treatment
- Lack of coordination of meal programs
- Limited hours at medical clinics make it difficult for a person who is working or looking for work to access care.

Photo Identification Barriers Faced by Homeless Persons: The Impact of September 11

A Report by the National Law Center on Homelessness & Poverty

Many homeless people are denied access to benefits and services when they lack photo identification

- NLCHP's survey revealed that large percentages of homeless persons are denied critical benefits and services if they do not have a photo ID.

- According to NLCHP's survey, homeless persons were denied the following benefits in a given month when they lacked photo ID:

  __51.1% were denied Supplemental Security Income (SSI) benefits

  __30.6% were denied Temporary Aid to Needy Families (TANF) benefits

  __53.1% were denied food stamps

  __54.1% were denied access to shelters or housing services

  __45.1% were denied access to Medicaid or medical services.

- Applicants for food stamps and SSI have the right to apply for and receive food stamps without a photo ID. The denial of those benefits simply for lack of an ID is unlawful. Some potential SSI applicants are prevented from even entering Social Security Administration buildings to apply because new security measures restrict access to people without photo IDs.

People without identification face increased problems with law enforcement

- According to NLCHP's survey:

  __33.7% of homeless persons were asked by an officer to produce an ID

  __59.8% suffered harassment or arrest if they could not produce an ID

  __8% had their IDs confiscated by police