

File No. 210798

Committee Item No. 4

Board Item No. \_\_\_\_\_

# COMMITTEE/BOARD OF SUPERVISORS

## AGENDA PACKET CONTENTS LIST

Committee: Budget & Finance Committee

Date September 15, 2021

Board of Supervisors Meeting

Date \_\_\_\_\_

### Cmte Board

- Motion
- Resolution
- Ordinance
- Legislative Digest
- Budget and Legislative Analyst Report
- Youth Commission Report
- Introduction Form
- Department/Agency Cover Letter and/or Report
- MOU
- Grant Information Form
- Grant Budget
- Subcontract Budget
- Contract/Agreement
- Form 126 – Ethics Commission
- Award Letter
- Application
- Public Correspondence

### OTHER (Use back side if additional space is needed)

<input type="checkbox"/>	<input type="checkbox"/>	_____
<input type="checkbox"/>	<input type="checkbox"/>	_____
<input type="checkbox"/>	<input type="checkbox"/>	_____
<input type="checkbox"/>	<input type="checkbox"/>	_____
<input type="checkbox"/>	<input type="checkbox"/>	_____
<input type="checkbox"/>	<input type="checkbox"/>	_____
<input type="checkbox"/>	<input type="checkbox"/>	_____
<input type="checkbox"/>	<input type="checkbox"/>	_____
<input type="checkbox"/>	<input type="checkbox"/>	_____
<input type="checkbox"/>	<input type="checkbox"/>	_____
<input type="checkbox"/>	<input type="checkbox"/>	_____

Completed by: Linda Wong

Date September 8, 2021

Completed by: Linda Wong

Date \_\_\_\_\_

1 [Agreement Amendment - Retroactive - California Department of Health Care Services -  
2 Whole Person Care Pilot Program - Not to Exceed \$197,589,948]

3 **Resolution retroactively authorizing the Director of Health to sign an amended**  
4 **agreement with the California Department of Health Care Services for the Whole Person**  
5 **Care Pilot program to fund coordination of health, behavioral health, and social**  
6 **services in a patient-centered manner with the goal of improved beneficiary health and**  
7 **wellbeing through more efficient and effective use of resources, extending the program**  
8 **by one year, from January 1, 2021, through December 31, 2021, for a total agreement**  
9 **term of January 1, 2016, through December 31, 2021; and increasing the agreement**  
10 **amount by \$35,839,948 for a total amount of \$197,589,948.**

11  
12 WHEREAS, On May 13, 2016, the Department of Health Care Services (“DHCS”)  
13 received approval from the Center for Medicare and Medicaid Services (“CMS”) for the Whole  
14 Person Care (“WPC”) Pilots Program; and

15 WHEREAS, The purpose of the WPC Pilots is the coordination of health, behavioral  
16 health, and social services in a patient-centered manner in order to improve Medi-Cal  
17 beneficiary health and well-being through more efficient and effective use of resources,  
18 providing support to integrate care for a particularly vulnerable group of individuals who have  
19 been identified as high users of multiple systems who continue to have poor health outcomes;  
20 and

21 WHEREAS, By Resolution No. 453-16, adopted November 1, 2016, this Board  
22 authorized DPH to enter into the agreement with DHCS for the WPC Pilots program, on file  
23 with the Clerk of the Board of Supervisors in File No. 161071 for \$23,600,000 in funding; and

24 WHEREAS, By Resolution No. 256-17, adopted June 27, 2017, this Board authorized  
25 DPH to sign an amendment to that agreement to expand its participation in the WPC Pilot, on



**WHOLE PERSON CARE AGREEMENT- Amendment A-02 Program Year 6 Extension**

The overarching goal of the Whole Person Care (WPC) Pilot program is the coordination of health, behavioral health, and social services, as applicable, in a patient-centered manner with the goals of improved beneficiary health and wellbeing through more efficient and effective use of resources.

The Department of Health Care Services (DHCS) published a Request for Application (RFA) relating to the WPC Pilot Program on January 13, 2017. San Francisco County submitted its WPC application (Attachment A), in response to DHCS' RFA on March 1, 2017. DHCS accepted San Francisco County's WPC application to the RFA on June 12, 2017 with an allocation of (see table below) in federal financial participation available for each calendar year for the WPC pilot beginning in program year one through program year five.

Total Funds PY 1 - PY 5			
PY	Federal Financial Participation	Local Non-federal Funds	Total Funds
PY 1	\$11,800,000	\$11,800,000	\$23,600,000
PY 2	\$14,925,000	\$14,925,000	\$29,850,000
PY 3	\$18,050,000	\$18,050,000	\$36,100,000
PY 4	\$18,050,000	\$18,050,000	\$36,100,000
PY 5	\$18,050,000	\$18,050,000	\$36,100,000

In May 2020, DHCS officially announced the delay of California Advancing and Innovating Medi-Cal Initiative (CalAIM) due to the impact of the public health emergency caused by COVID-19. As a result of the delay of CalAIM, the Centers for Medicare and Medicaid Services approved a 12-month extension of WPC Pilot Program to expire on December 31, 2021.

On December 29, 2020 DHCS extended San Francisco County's WPC pilot with an allocation of (see table below) in federal financial participation available for the program six calendar year subject to the signing of this Agreement.

Total Funds PY 6			
PY	Federal Financial Participation	Local Non-federal Funds	Total Funds
PY 6	\$17,919,974.15	\$17,919,974.15	\$35,839,948.30

Per STC 126, in the event that the number of approved WPC Pilots results in unallocated funding for a given Demonstration year, participating Lead Entities may submit applications to the state in a manner and timeline specified by DHCS proposing that the remaining funds be carried forward into the following program year, or to expand Pilot services or enrollment for which such unallocated funding will be made available. DHCS accepted San Francisco County's application to carry forward any unspent funding from program year five into program year six on March 4, 2021.

The Parties agree:

**A. That Terms and Conditions Item 2 shall be amended and replaced by the following:**

- 2. Term and Termination.** This Agreement will be effective from the date both DHCS and Contractor have executed this Agreement and terminate on June 30, 2022 unless the application is renewed or the WPC Pilot program is extended, or the WPC pilot is terminated in accordance with procedures established pursuant to STC 120 and Attachment HH thereof.

**B. That "Section 6: Attestations and Certification" of Attachment A shall be amended and replaced by the following:**

**Section 6: Attestations and Certification**

**6.1 Attestation**

I certify that, as the representative of the WPC pilot lead entity, I agree to the following conditions:

1. The WPC pilot lead entity will help develop and participate in regular learning collaboratives to share best practices among pilot entities, per STC 119.
2. The intergovernmental transfer (IGT) funds will qualify for federal financial participation per 42 CFR 433, subpart B, and will not be derived from impermissible sources, such as recycled Medicaid payments, federal money excluded from use as a state match, impermissible taxes, and non-bona fide provider-related donations, per STC 126.a. Sources of non-federal funding shall not include provider taxes or donations impermissible under section 1903(w), impermissible intergovernmental transfers from providers, or federal funds received from federal programs other than Medicaid (unless expressly authorized by federal statute to be used for claiming purposes, and the federal Medicaid funding is credited to the other federal funding source). For this purpose, federal funds do not include PRIME payments, patient care revenue received as payment for services rendered under programs such as the Designated State Health Programs, Medicare, or Medicaid
3. Within 30 days of the determination of the interim payment due based on the mid-year and annual report, DHCS will issue requests to the WPC pilot for the necessary IGT amounts. The WPC pilot shall make IGT of funds to DHCS in the amount specified within 7 days of receiving the state's request. If the IGTs are

made within the requested timeframe, the payment will be paid within 14 days after the transfers are made.

4. The WPC pilot lead entity will enter into an agreement with DHCS that specifies the requirements of the WPC pilot, including a data sharing agreement per STC 118. [See Exhibit A “HIPAA Business Associate Addendum (BAA)” of this Agreement. Many of the provisions in the DHCS boilerplate BAA apply only to BAA-covered information that is shared by DHCS to the pilot specifically for the purpose of Whole Person Care pilot operation and evaluation. DHCS does not anticipate that BAA-covered information will be shared with pilots for the purpose of Whole Person Care pilot operation or evaluation. DHCS anticipates limited, or no, BAA-covered information sharing from the pilot to DHCS. However, DHCS will include a BAA in the case that data need to be shared. The BAA will apply to the transfer of BAA-covered information should the need arise.]
5. The WPC pilot will report and submit timely and complete data to DHCS in a format specified by the state. Incomplete and/or non-timely data submissions may lead to a financial penalty after multiple occurrences and technical assistance is provided by the state.
6. The WPC pilot shall submit mid-year and annual reports in a manner specified by DHCS and according to the dates outlined in Attachment GG. The WPC pilot payments shall be contingent on whether progress toward the WPC pilot requirements approved in this application has been made.
7. The WPC pilot will meet with evaluators to assess the WPC pilot.
8. Federal funding received shall be returned if the WPC pilot, or a component of it as determined by the state, is not subsequently implemented.
9. Payments for WPC pilots will be contingent on certain deliverables or achievements, and will not be distributed, or may be recouped, if pilots fail to demonstrate achievement or submission of deliverables (STC 126).
10. If the individual WPC pilot applicant expends its maximum approved pilot year budget funding before the end of the pilot year, the individual WPC pilot will continue to provide WPC pilot services to enrolled WPC participants through the end of the pilot year.
11. WPC pilot payments shall not be used for activities otherwise coverable or directly reimbursable by Medi-Cal.
12. The lead entity shall complete an analysis of their proposed WPC pilot and their county’s Medi-Cal Targeted Case Management Program (TCM) to ensure that their WPC pilot activities and interactions of their care coordination teams do not duplicate their county’s TCM benefit. If the lead entity identifies any overlapping activities or interactions, the lead entity shall 1) apply a TCM budget adjustment, where appropriate, to reduce the request for WPC funds; and 2) document the adjustment(s) in the application in accordance with the DHCS guidance provided to the lead entity during the DHCS application review process.
13. The lead entity will respond to general inquiries from the state pertaining to the WPC pilot within one business day after acknowledging receipt, and provide

requested information within five business days, unless an alternate timeline is approved or determined necessary by DHCS. DHCS will consider reasonable timelines that will be dependent on the type and severity of the information when making such requests.

14. The lead entity understands that the state of California must abide by all requirements outlined in the STCs and Attachments GG, HH, and MM. The state may suspend or terminate a WPC pilot if corrective action has been imposed and persistent poor performance continues. Should a WPC pilot be terminated, the state shall provide notice to the pilot and request a close-out plan due to the state within 30 calendar days, unless significant harm to beneficiaries is occurring, in which case the state may request a close-out plan within 10 business days. All state requirements regarding pilot termination can be found in Attachment HH.

I hereby certify that all information provided in this application is true and accurate to the best of my knowledge, and that this application has been completed based on a good faith understanding of WPC pilot program participation requirements as specified in the Medi-Cal 2020 waiver STCs, Attachments GG, HH and MM, and the DHCS Frequently Asked Questions document.

**C. WPC Pilot Program Agreement**

**Notice**

All inquiries and notices relating to this Agreement should be directed to the representatives listed below. Either party may make changes to the information above by giving written notice to the other party. Said changes shall not require an amendment to this Contract.

The Agreement representatives during the term of this Agreement will be:

<b>Department of Health Care Services</b>	<b>WPC Pilot Lead Entity</b>
Managed Care Quality & Monitoring Division	San Francisco Department of Public Health
Attention: Michel Huizar	Attention: Dr. Grant Colfax
Telephone: (916) 345-7836	Telephone: (415) 554-2526

As a condition for participation in the WPC Pilot program, the WPC pilot lead entity (referred to as “Contractor” below) agrees to comply with all of the following terms and conditions, and with all of the terms and conditions included on any attachment(s) hereto, which is/are incorporated herein by reference:

**1. Nondiscrimination.** Pursuant to Affordable Care Act section 1557 (42 U.S.C. section 18116), during the performance of this Contract, Contractor shall not, and

shall also require and ensure its subcontractors, providers, agents, and employees to not, cause an individual, beneficiary, or applicant to be excluded on the grounds prohibited under Title VI of the Civil Rights Act of 1964 (42 U.S.C. 2000d et seq.), Title IX of the Education Amendments of 1972 (20 U.S.C. 1681 et seq.), the Age Discrimination Act of 1975 (42 U.S.C. 6101 et seq.), or section 504 of the Rehabilitation Act of 1973 (29 U.S.C. 794), or subject to any other applicable State and Federal laws, from participation in, be denied the benefits of, or be subjected to discrimination under, any health program or activity offered through DHCS.

2. **Term and Termination.** This Agreement will be effective from the date both DHCS and Contractor have executed this Agreement and terminate on ~~June 30, 2021~~ June 30, 2022, unless the application is renewed or the WPC Pilot program is extended.
3. **Compliance with Laws and Regulations.** Contractor agrees to, and shall also require and ensure its subcontractors to, comply with all applicable provisions of Chapters 7 and 8 of the Welfare and Institutions Code, and any applicable rules or regulations promulgated by DHCS pursuant to these chapters. Contractor agrees to, and shall also requires its subcontractors to, comply with all federal laws and regulations governing and regulating the Medicaid program.
4. **Fraud and Abuse.** Contractor agrees, and shall also require its subcontractors to agree, that it shall not engage in or commit fraud or abuse. "Fraud" means intentional deception or misrepresentation made by a person with the knowledge that the deception could result in some unauthorized benefit to himself or herself or some other person. "Abuse" means provider practices that are inconsistent with sound fiscal, business, or medical practices, and result in an unnecessary cost to the Medicaid program or in reimbursement for services that are not medically necessary or that fail to meet professionally recognized standards for health care.
5. **Governing Law.** This Agreement shall be governed by and interpreted in accordance with the laws of the State of California.
6. **Complete Integration.** This Agreement, including any attachments or documents incorporated herein by express reference is intended to be a complete integration and there are no prior or contemporaneous different or additional agreements pertaining to the subject matters of this Agreement.
7. **Amendment.** No alteration or variation of the terms or provisions of this Agreement shall be valid unless made in writing and signed by the parties to this Agreement, and no oral understanding or agreement not set forth in this Agreement, shall be binding on the parties to this Agreement.
8. **Discrepancy or Inconsistency.** If there is a discrepancy or inconsistency in the terms of this Agreement and Attachment A, then this Agreement controls.



---

**Signature of WPC Lead Entity Representative**

**Date**

Name: Dr. Grant Colfax

Title: Director of Health

---

**Signature of DHCS Representative**

**Date**

Name: Nathan Nau

Title: Chief, Managed Care Quality & Monitoring Division

## Whole Person Care Agreement

### Exhibit A – Health Insurance Portability and Accountability Act (HIPAA Business Associate Addendum (BAA))

#### I. Recitals

A. This Contract (Agreement) has been determined to constitute a business associate relationship under the Health Insurance Portability and Accountability Act of 1996, Public Law 104-191 (“HIPAA”), the Health Information Technology for Economic and Clinical Health Act, Public Law 111-005 (“the HITECH Act”), 42 U.S.C. section 17921 et seq., and their implementing privacy and security regulations at 45 CFR Parts 160 and 164 (“the HIPAA regulations”).

B. The Department of Health Care Services (“DHCS”) wishes to disclose to Business Associate certain information pursuant to the terms of this Agreement, some of which may constitute Protected Health Information (“PHI”), including protected health information in electronic media (“ePHI”), under federal law, and personal information (“PI”) under state law.

C. As set forth in this Agreement, Contractor, here and after, is the Business Associate of DHCS acting on DHCS’ behalf and provides services, arranges, performs or assists in the performance of functions or activities on behalf of DHCS and creates, receives, maintains, transmits, uses or discloses PHI and PI. DHCS and Business Associate are each a party to this Agreement and are collectively referred to as the “parties.”

D. The purpose of this Addendum is to protect the privacy and security of the PHI and PI that may be created, received, maintained, transmitted, used or disclosed pursuant to this Agreement, and to comply with certain standards and requirements of HIPAA, the HITECH Act and the HIPAA regulations, including, but not limited to, the requirement that DHCS must enter into a contract containing specific requirements with Contractor prior to the disclosure of PHI to Contractor, as set forth in 45 CFR Parts 160 and 164 and the HITECH Act, and the Final Omnibus Rule as well as the Alcohol and Drug Abuse patient records confidentiality law 42 CFR Part 2, and any other applicable state or federal law or regulation. 42 CFR section 2.1(b)(2)(B) allows for the disclosure of such records to qualified personnel for the purpose of conducting management or financial audits, or program evaluation. 42 CFR Section 2.53(d) provides that patient identifying information disclosed under this section may be disclosed only back to the program from which it was obtained and used only to carry out an audit or evaluation purpose or to investigate or prosecute criminal or other activities, as authorized by an appropriate court order.

E. The terms used in this Addendum, but not otherwise defined, shall have the same meanings as those terms have in the HIPAA regulations. Any reference to statutory or regulatory language shall be to such language as in effect or as amended.

## II. Definitions

A. Breach shall have the meaning given to such term under HIPAA, the HITECH Act, the HIPAA regulations, and the Final Omnibus Rule.

B. Business Associate shall have the meaning given to such term under HIPAA, the HITECH Act, the HIPAA regulations, and the final Omnibus Rule.

C. Covered Entity shall have the meaning given to such term under HIPAA, the HITECH Act, the HIPAA regulations, and Final Omnibus Rule.

D. Electronic Health Record shall have the meaning given to such term in the HITECH Act, including, but not limited to, 42 U.S.C Section 17921 and implementing regulations.

E. Electronic Protected Health Information (ePHI) means individually identifiable health information transmitted by electronic media or maintained in electronic media, including but not limited to electronic media as set forth under 45 CFR section 160.103.

F. Individually Identifiable Health Information means health information, including demographic information collected from an individual, that is created or received by a health care provider, health plan, employer or health care clearinghouse, and relates to the past, present or future physical or mental health or condition of an individual, the provision of health care to an individual, or the past, present, or future payment for the provision of health care to an individual, that identifies the individual or where there is a reasonable basis to believe the information can be used to identify the individual, as set forth under 45 CFR section 160.103.

G. Privacy Rule shall mean the HIPAA Regulation that is found at 45 CFR Parts 160 and 164.

H. Personal Information shall have the meaning given to such term in California Civil Code section 1798.29.

I. Protected Health Information means individually identifiable health information that is transmitted by electronic media, maintained in electronic media, or is transmitted or maintained in any other form or medium, as set forth under 45 CFR section 160.103.

J. Required by law, as set forth under 45 CFR section 164.103, means a mandate contained in law that compels an entity to make a use or disclosure of PHI that is enforceable in a court of law. This includes, but is not limited to, court orders and court-ordered warrants, subpoenas or summons issued by a court, grand jury, a governmental or tribal inspector general, or an administrative body authorized to require the production of information, and a civil or an authorized investigative demand. It also includes Medicare conditions of participation with respect to health care providers participating in the program, and statutes or regulations that require the production of information, including statutes or regulations that require such information if payment is sought under a government program providing public benefits.

K. Secretary means the Secretary of the U.S. Department of Health and Human Services ("HHS") or the Secretary's designee.

L. Security Incident means the attempted or successful unauthorized access, use, disclosure, modification, or destruction of PHI or PI, or confidential data that is essential to the ongoing operation of the Business Associate's organization and intended for internal use; or interference with system operations in an information system.

M. Security Rule shall mean the HIPAA regulation that is found at 45 CFR Parts 160 and 164.

N. Unsecured PHI shall have the meaning given to such term under the HITECH Act, 42 U.S.C. section 17932(h), any guidance issued pursuant to such Act, and the HIPAA regulations.

### **III. Terms of Agreement**

#### **A. Permitted Uses and Disclosures of PHI by Business Associate**

Permitted Uses and Disclosures. Except as otherwise indicated in this Addendum, Business Associate may use or disclose PHI only to perform functions, activities or services specified in this Agreement, for, or on behalf of DHCS, provided that such use or disclosure would not violate the HIPAA regulations, if done by DHCS. Any such use or disclosure must, to the extent practicable, be limited to the limited data set, as defined in 45 CFR section 164.514(e)(2), or, if needed, to the minimum necessary to accomplish the intended purpose of such use or disclosure, in compliance with the HITECH Act and any guidance issued pursuant to such Act, the HIPAA regulations, the Final Omnibus Rule and 42 CFR Part 2.

1. Specific Use and Disclosure Provisions. Except as otherwise indicated in this Addendum, Business Associate may:

a. Use and disclose for management and administration. Use and disclose PHI for the proper management and administration of the Business Associate provided that such disclosures are required by law, or the Business Associate obtains reasonable assurances from the person to whom the information is disclosed that it will remain confidential and will be used or further disclosed only as required by law or for the purpose for which it was disclosed to the person, and the person notifies the Business Associate of any instances of which it is aware that the confidentiality of the information has been breached.

b. Provision of Data Aggregation Services. Use PHI to provide data aggregation services to DHCS. Data aggregation means the combining of PHI created or received by the Business Associate on behalf of DHCS with PHI received by the Business Associate in its capacity as the Business Associate of another covered entity, to permit data analyses that relate to the health care operations of DHCS.

**B. Prohibited Uses and Disclosures**

1. Business Associate shall not disclose PHI about an individual to a health plan for payment or health care operations purposes if the PHI pertains solely to a health care item or service for which the health care provider involved has been paid out of pocket in full and the individual requests such restriction, in accordance with 42 U.S.C. section 17935(a) and 45 CFR section 164.522(a).

2. Business Associate shall not directly or indirectly receive remuneration in exchange for PHI, except with the prior written consent of DHCS and as permitted by 42 U.S.C. section 17935(d)(2).

**C. Responsibilities of Business Associate**

Business Associate agrees:

1. Nondisclosure. Not to use or disclose Protected Health Information (PHI) other than as permitted or required by this Agreement or as required by law.

2. Safeguards. To implement administrative, physical, and technical safeguards that reasonably and appropriately protect the confidentiality, integrity, and availability of the PHI, including electronic PHI, that it creates, receives, maintains, uses or transmits on behalf of DHCS, in compliance with 45 CFR sections 164.308, 164.310 and 164.312, and to prevent use or disclosure of PHI other than as provided for by this Agreement. Business Associate shall implement reasonable and appropriate policies and procedures to comply with the standards, implementation specifications and other requirements of 45 CFR section 164, subpart C, in compliance with 45 CFR section 164.316. Business Associate shall develop and maintain a written information privacy and security program that includes administrative, technical and physical safeguards

appropriate to the size and complexity of the Business Associate's operations and the nature and scope of its activities, and which incorporates the requirements of section 3, Security, below. Business Associate will provide DHCS with its current and updated policies.

3. Security. To take any and all steps necessary to ensure the continuous security of all computerized data systems containing PHI and/or PI, and to protect paper documents containing PHI and/or PI. These steps shall include, at a minimum:

a. Complying with all of the data system security precautions listed in Attachment A, the Business Associate Data Security Requirements;

b. Achieving and maintaining compliance with the HIPAA Security Rule (45 CFR Parts 160 and 164), as necessary in conducting operations on behalf of DHCS under this Agreement;

c. Providing a level and scope of security that is at least comparable to the level and scope of security established by the Office of Management and Budget in OMB Circular No. A-130, Appendix III - Security of Federal Automated Information Systems, which sets forth guidelines for automated information systems in Federal agencies; and

d. In case of a conflict between any of the security standards contained in any of these enumerated sources of security standards, the most stringent shall apply. The most stringent means that safeguard which provides the highest level of protection to PHI from unauthorized disclosure. Further, Business Associate must comply with changes to these standards that occur after the effective date of this Agreement.

Business Associate shall designate a Security Officer to oversee its data security program who shall be responsible for carrying out the requirements of this section and for communicating on security matters with DHCS.

D. Mitigation of Harmful Effects. To mitigate, to the extent practicable, any harmful effect that is known to Business Associate of a use or disclosure of PHI by Business Associate or its subcontractors in violation of the requirements of this Addendum.

E. Business Associate's Agents and Subcontractors.

1. To enter into written agreements with any agents, including subcontractors and vendors, to whom Business Associate provides PHI or PI received from or created or received by Business Associate on behalf of DHCS, that impose the same restrictions and conditions on such agents, subcontractors and vendors that apply to Business Associate with respect to such PHI and PI under this

Addendum, and that comply with all applicable provisions of HIPAA, the HITECH Act the HIPAA regulations, and the Final Omnibus Rule, including the requirement that any agents, subcontractors or vendors implement reasonable and appropriate administrative, physical, and technical safeguards to protect such PHI and PI. Business associates are directly liable under the HIPAA Rules and subject to civil and, in some cases, criminal penalties for making uses and disclosures of protected health information that are not authorized by its contract or required by law. A business associate also is directly liable and subject to civil penalties for failing to safeguard electronic protected health information in accordance with the HIPAA Security Rule. A "business associate" also is a subcontractor that creates, receives, maintains, or transmits protected health information on behalf of another business associate. Business Associate shall incorporate, when applicable, the relevant provisions of this Addendum into each subcontract or subaward to such agents, subcontractors and vendors, including the requirement that any security incidents or breaches of unsecured PHI or PI be reported to Business Associate.

2. In accordance with 45 CFR section 164.504(e)(1)(ii), upon Business Associate's knowledge of a material breach or violation by its subcontractor of the agreement between Business Associate and the subcontractor, Business Associate shall:

- a. Provide an opportunity for the subcontractor to cure the breach or end the violation and terminate the agreement if the subcontractor does not cure the breach or end the violation within the time specified by DHCS; or
- b. Immediately terminate the agreement if the subcontractor has breached a material term of the agreement and cure is not possible.

F. Availability of Information to DHCS and Individuals. To provide access and information:

1. To provide access as DHCS may require, and in the time and manner designated by DHCS (upon reasonable notice and during Business Associate's normal business hours) to PHI in a Designated Record Set, to DHCS (or, as directed by DHCS), to an Individual, in accordance with 45 CFR section 164.524. Designated Record Set means the group of records maintained for DHCS that includes medical, dental and billing records about individuals; enrollment, payment, claims adjudication, and case or medical management systems maintained for DHCS health plans; or those records used to make decisions about individuals on behalf of DHCS. Business Associate shall use the forms and processes developed by DHCS for this purpose and shall respond to requests for access to records transmitted by DHCS within fifteen (15) calendar days of receipt of the request by producing the records or verifying that there are none.

2. If Business Associate maintains an Electronic Health Record with PHI, and an individual requests a copy of such information in an electronic format, Business Associate shall provide such information in an electronic format to enable DHCS to fulfill its obligations under the HITECH Act, including but not limited to, 42 U.S.C. section 17935(e).
  3. If Business Associate receives data from DHCS that was provided to DHCS by the Social Security Administration, upon request by DHCS, Business Associate shall provide DHCS with a list of all employees, contractors and agents who have access to the Social Security data, including employees, contractors and agents of its subcontractors and agents.
- G. Amendment of PHI. To make any amendment(s) to PHI that DHCS directs or agrees to pursuant to 45 CFR section 164.526, in the time and manner designated by DHCS.
- H. Internal Practices. To make Business Associate's internal practices, books and records relating to the use and disclosure of PHI received from DHCS, or created or received by Business Associate on behalf of DHCS, available to DHCS or to the Secretary of the U.S. Department of Health and Human Services in a time and manner designated by DHCS or by the Secretary, for purposes of determining DHCS' compliance with the HIPAA regulations. If any information needed for this purpose is in the exclusive possession of any other entity or person and the other entity or person fails or refuses to furnish the information to Business Associate, Business Associate shall so certify to DHCS and shall set forth the efforts it made to obtain the information.
- I. Documentation of Disclosures. To document and make available to DHCS or (at the direction of DHCS) to an Individual such disclosures of PHI, and information related to such disclosures, necessary to respond to a proper request by the subject Individual for an accounting of disclosures of PHI, in accordance with the HITECH Act and its implementing regulations, including but not limited to 45 CFR section 164.528 and 42 U.S.C. section 17935(c). If Business Associate maintains electronic health records for DHCS as of January 1, 2009, Business Associate must provide an accounting of disclosures, including those disclosures for treatment, payment or health care operations, effective with disclosures on or after January 1, 2014. If Business Associate acquires electronic health records for DHCS after January 1, 2009, Business Associate must provide an accounting of disclosures, including those disclosures for treatment, payment or health care operations, effective with disclosures on or after the date the electronic health record is acquired, or on or after January 1, 2011, whichever date is later. The electronic accounting of disclosures shall be for disclosures during the three years prior to the request for an accounting.
- J. Breaches and Security Incidents. During the term of this Agreement, Business Associate agrees to implement reasonable systems for the discovery



and prompt reporting of any breach or security incident, and to take the following steps:

1. Notice to DHCS. (1) To notify DHCS immediately upon the discovery of a suspected security incident that involves data provided to DHCS by the Social Security Administration. This notification will be by telephone call plus email or fax upon the discovery of the breach. (2) To notify DHCS within 24 hours by email or fax of the discovery of unsecured PHI or PI in electronic media or in any other media if the PHI or PI was, or is reasonably believed to have been, accessed or acquired by an unauthorized person, any suspected security incident, intrusion or unauthorized access, use or disclosure of PHI or PI in violation of this Agreement and this Addendum, or potential loss of confidential data affecting this Agreement. A breach shall be treated as discovered by Business Associate as of the first day on which the breach is known, or by exercising reasonable diligence would have been known, to any person (other than the person committing the breach) who is an employee, officer or other agent of Business Associate.

Notice shall be provided to the DHCS Program Contract Manager, the DHCS Privacy Officer and the DHCS Information Security Officer. If the incident occurs after business hours or on a weekend or holiday and involves data provided to DHCS by the Social Security Administration, notice shall be provided by calling the DHCS EITS Service Desk. Notice shall be made using the "DHCS Privacy Incident Report" form, including all information known at the time. Business Associate shall use the most current version of this form, which is posted on the DHCS Privacy Office website ([www.dhcs.ca.gov](http://www.dhcs.ca.gov), then select "Privacy" in the left column and then "Business Use" near the middle of the page) or use this link: <http://www.dhcs.ca.gov/formsandpubs/laws/priv/Pages/DHCSBusinessAssociatesOnly.aspx>

Upon discovery of a breach or suspected security incident, intrusion or unauthorized access, use or disclosure of PHI or PI, Business Associate shall take:

- a. Prompt corrective action to mitigate any risks or damages involved with the breach and to protect the operating environment; and
- b. Any action pertaining to such unauthorized disclosure required by applicable Federal and State laws and regulations.

2. Investigation and Investigation Report. To immediately investigate such security incident, breach, or unauthorized access, use or disclosure of PHI or PI. If the initial report did not include all of the requested information marked with an asterisk, then within 72 hours of the discovery, Business Associate shall submit an updated "DHCS Privacy Incident Report" containing the information marked with an asterisk and all other applicable information listed on the form, to the

extent known at that time, to the DHCS Program Contract Manager, the DHCS Privacy Officer, and the DHCS Information Security Officer:

3. Complete Report. To provide a complete report of the investigation to the DHCS Program Contract Manager, the DHCS Privacy Officer, and the DHCS Information Security Officer within ten (10) working days of the discovery of the breach or unauthorized use or disclosure. If all of the required information was not included in either the initial report, or the Investigation Report, then a separate Complete Report must be submitted. The report shall be submitted on the "DHCS Privacy Incident Report" form and shall include an assessment of all known factors relevant to a determination of whether a breach occurred under applicable provisions of HIPAA, the HITECH Act, the HIPAA regulations and/or state law. The report shall also include a full, detailed corrective action plan, including information on measures that were taken to halt and/or contain the improper use or disclosure. If DHCS requests information in addition to that listed on the "DHCS Privacy Incident Report" form, Business Associate shall make reasonable efforts to provide DHCS with such information. If necessary, a Supplemental Report may be used to submit revised or additional information after the completed report is submitted, by submitting the revised or additional information on an updated "DHCS Privacy Incident Report" form. DHCS will review and approve or disapprove the determination of whether a breach occurred, is reportable to the appropriate entities, if individual notifications are required, and the corrective action plan.

4. Notification of Individuals. If the cause of a breach of PHI or PI is attributable to Business Associate or its subcontractors, agents or vendors, Business Associate shall notify individuals of the breach or unauthorized use or disclosure when notification is required under state or federal law and shall pay any costs of such notifications, as well as any costs associated with the breach. The notifications shall comply with the requirements set forth in 42 U.S.C. section 17932 and its implementing regulations, including, but not limited to, the requirement that the notifications be made without unreasonable delay and in no event later than 60 calendar days. The DHCS Program Contract Manager, the DHCS Privacy Officer, and the DHCS Information Security Officer shall approve the time, manner and content of any such notifications and their review and approval must be obtained before the notifications are made.

5. Responsibility for Reporting of Breaches. If the cause of a breach of PHI or PI is attributable to Business Associate or its agents, subcontractors or vendors, Business Associate is responsible for all required reporting of the breach as specified in 42 U.S.C. section 17932 and its implementing regulations, including notification to media outlets and to the Secretary. If a breach of unsecured PHI involves more than 500 residents of the State of California or its jurisdiction, Business Associate shall notify the Secretary of the breach immediately upon discovery of the breach. If Business Associate has reason to believe that duplicate reporting of the same breach or incident may occur



regulations that are applicable to Business Associate may result in the imposition of sanctions and/or penalties on Business Associate under HIPAA, the HITECH Act and the HIPAA regulations.

#### **IV. Obligations of DHCS**

DHCS agrees to:

- A. Notice of Privacy Practices. Provide Business Associate with the Notice of Privacy Practices that DHCS produces in accordance with 45 CFR section 164.520, as well as any changes to such notice. Visit the DHCS Privacy Office to view the most current Notice of Privacy Practices at: <http://www.dhcs.ca.gov/formsandpubs/laws/priv/Pages/default.aspx> or the DHCS website at [www.dhcs.ca.gov](http://www.dhcs.ca.gov) (select "Privacy in the left column and "Notice of Privacy Practices" on the right side of the page).
- B. Permission by Individuals for Use and Disclosure of PHI. Provide the Business Associate with any changes in, or revocation of, permission by an Individual to use or disclose PHI, if such changes affect the Business Associate's permitted or required uses and disclosures.
- C. Notification of Restrictions. Notify the Business Associate of any restriction to the use or disclosure of PHI that DHCS has agreed to in accordance with 45 CFR section 164.522, to the extent that such restriction may affect the Business Associate's use or disclosure of PHI.
- D. Requests Conflicting with HIPAA Rules. Not request the Business Associate to use or disclose PHI in any manner that would not be permissible under the HIPAA regulations if done by DHCS.

#### **V. Audits, Inspection and Enforcement**

- A. From time to time, DHCS may inspect the facilities, systems, books and records of Business Associate to monitor compliance with this Agreement and this Addendum. Business Associate shall promptly remedy any violation of any provision of this Addendum and shall certify the same to the DHCS Privacy Officer in writing. The fact that DHCS inspects, or fails to inspect, or has the right to inspect, Business Associate's facilities, systems and procedures does not relieve Business Associate of its responsibility to comply with this Addendum, nor does DHCS':
  - 1. Failure to detect or
  - 2. Detection, but failure to notify Business Associate or require Business Associate's remediation of any unsatisfactory practices constitute acceptance of

such practice or a waiver of DHCS' enforcement rights under this Agreement and this Addendum.

B. If Business Associate is the subject of an audit, compliance review, or complaint investigation by the Secretary or the Office of Civil Rights, U.S. Department of Health and Human Services, that is related to the performance of its obligations pursuant to this HIPAA Business Associate Addendum, Business Associate shall notify DHCS and provide DHCS with a copy of any PHI or PI that Business Associate provides to the Secretary or the Office of Civil Rights concurrently with providing such PHI or PI to the Secretary. Business Associate is responsible for any civil penalties assessed due to an audit or investigation of Business Associate, in accordance with 42 U.S.C. section 17934(c).

## **VI. Termination**

A. Term. The Term of this Addendum shall commence as of the effective date of this Addendum and shall extend beyond the termination of the contract and shall terminate when all the PHI provided by DHCS to Business Associate, or created or received by Business Associate on behalf of DHCS, is destroyed or returned to DHCS, in accordance with 45 CFR 164.504(e)(2)(ii)(I).

B. Termination for Cause. In accordance with 45 CFR section 164.504(e)(1)(ii), upon DHCS' knowledge of a material breach or violation of this Addendum by Business Associate, DHCS shall:

1. Provide an opportunity for Business Associate to cure the breach or end the violation and terminate this Agreement if Business Associate does not cure the breach or end the violation within the time specified by DHCS; or
2. Immediately terminate this Agreement if Business Associate has breached a material term of this Addendum and cure is not possible.

C. Judicial or Administrative Proceedings. Business Associate will notify DHCS if it is named as a defendant in a criminal proceeding for a violation of HIPAA. DHCS may terminate this Agreement if Business Associate is found guilty of a criminal violation of HIPAA. DHCS may terminate this Agreement if a finding or stipulation that the Business Associate has violated any standard or requirement of HIPAA, or other security or privacy laws is made in any administrative or civil proceeding in which the Business Associate is a party or has been joined.

D. Effect of Termination. Upon termination or expiration of this Agreement for any reason, Business Associate shall return or destroy all PHI received from DHCS (or created or received by Business Associate on behalf of DHCS) that Business Associate still maintains in any form, and shall retain no copies of such PHI. If return or destruction is not feasible, Business Associate shall notify DHCS of the conditions that make the return or destruction infeasible, and DHCS and Business Associate shall determine the terms and conditions under which

Business Associate may retain the PHI. Business Associate shall continue to extend the protections of this Addendum to such PHI, and shall limit further use of such PHI to those purposes that make the return or destruction of such PHI infeasible. This provision shall apply to PHI that is in the possession of subcontractors or agents of Business Associate.

## **VII. Miscellaneous Provisions**

A. Disclaimer. DHCS makes no warranty or representation that compliance by Business Associate with this Addendum, HIPAA or the HIPAA regulations will be adequate or satisfactory for Business Associate's own purposes or that any information in Business Associate's possession or control, or transmitted or received by Business Associate, is or will be secure from unauthorized use or disclosure. Business Associate is solely responsible for all decisions made by Business Associate regarding the safeguarding of PHI.

B. Amendment. The parties acknowledge that federal and state laws relating to electronic data security and privacy are rapidly evolving and that amendment of this Addendum may be required to provide for procedures to ensure compliance with such developments. The parties specifically agree to take such action as is necessary to implement the standards and requirements of HIPAA, the HITECH Act, the HIPAA regulations and other applicable laws relating to the security or privacy of PHI. Upon DHCS' request, Business Associate agrees to promptly enter into negotiations with DHCS concerning an amendment to this Addendum embodying written assurances consistent with the standards and requirements of HIPAA, the HITECH Act, the HIPAA regulations or other applicable laws. DHCS may terminate this Agreement upon thirty (30) days written notice in the event:

1. Business Associate does not promptly enter into negotiations to amend this Addendum when requested by DHCS pursuant to this Section; or
2. Business Associate does not enter into an amendment providing assurances regarding the safeguarding of PHI that DHCS in its sole discretion, deems sufficient to satisfy the standards and requirements of HIPAA and the HIPAA regulations.

C. Assistance in Litigation or Administrative Proceedings. Business Associate shall make itself and any subcontractors, employees or agents assisting Business Associate in the performance of its obligations under this Agreement, available to DHCS at no cost to DHCS to testify as witnesses, or otherwise, in the event of litigation or administrative proceedings being commenced against DHCS, its directors, officers or employees based upon claimed violation of HIPAA, the HIPAA regulations or other laws relating to security and privacy, which involves inactions or actions by the Business

Associate, except where Business Associate or its subcontractor, employee or agent is a named adverse party.

D. No Third-Party Beneficiaries. Nothing express or implied in the terms and conditions of this Addendum is intended to confer, nor shall anything herein confer, upon any person other than DHCS or Business Associate and their respective successors or assignees, any rights, remedies, obligations or liabilities whatsoever.

E. Interpretation. The terms and conditions in this Addendum shall be interpreted as broadly as necessary to implement and comply with HIPAA, the HITECH Act, the HIPAA regulations and applicable state laws. The parties agree that any ambiguity in the terms and conditions of this Addendum shall be resolved in favor of a meaning that complies and is consistent with HIPAA, the HITECH Act and the HIPAA regulations.

F. Regulatory References. A reference in the terms and conditions of this Addendum to a section in the HIPAA regulations means the section as in effect or as amended.

G. Survival. The respective rights and obligations of Business Associate under Section VI.D of this Addendum shall survive the termination or expiration of this Agreement.

H. No Waiver of Obligations. No change, waiver or discharge of any liability or obligation hereunder on any one or more occasions shall be deemed a waiver of performance of any continuing or other obligation, or shall prohibit enforcement of any obligation, on any other occasion.

**HIPAA BAA  
Attachment A  
Business Associate Data Security Requirements**

**I. Personnel Controls**

A. Employee Training. All workforce members who assist in the performance of functions or activities on behalf of DHCS, or access or disclose DHCS PHI or PI must complete information privacy and security training, at least annually, at Business Associate's expense. Each workforce member who receives information privacy and security training must sign a certification, indicating the member's name and the date on which the training was completed. These certifications must be retained for a period of six (6) years following contract termination.

B. Employee Discipline. Appropriate sanctions must be applied against workforce members who fail to comply with privacy policies and procedures or any provisions of these requirements, including termination of employment where appropriate.

C. Confidentiality Statement. All persons that will be working with DHCS PHI or PI must sign a confidentiality statement that includes, at a minimum, General Use, Security and Privacy Safeguards, Unacceptable Use, and Enforcement Policies. The statement must be signed by the workforce member prior to access to DHCS PHI or PI. The statement must be renewed annually. The Contractor shall retain each person's written confidentiality statement for DHCS inspection for a period of six (6) years following contract termination.

D. Background Check. Before a member of the workforce may access DHCS PHI or PI, a thorough background check of that worker must be conducted, with evaluation of the results to assure that there is no indication that the worker may present a risk to the security or integrity of confidential data or a risk for theft or misuse of confidential data. The Contractor shall retain each workforce member's background check documentation for a period of three (3) years following contract termination.

**II. Technical Security Controls**

A. Workstation/Laptop encryption. All workstations and laptops that process and/or store DHCS PHI or PI must be encrypted using a FIPS 140-2 certified algorithm which is 128bit or higher, such as Advanced Encryption Standard (AES). The encryption solution must be full disk unless approved by the DHCS Information Security Office.



B. Server Security. Servers containing unencrypted DHCS PHI or PI must have sufficient administrative, physical, and technical controls in place to protect that data, based upon a risk assessment/system security review.

C. Minimum Necessary. Only the minimum necessary amount of DHCS PHI or PI required to perform necessary business functions may be copied, downloaded, or exported.

D. Removable media devices. All electronic files that contain DHCS PHI or PI data must be encrypted when stored on any removable media or portable device (i.e. USB thumb drives, floppies, CD/DVD, smartphones, backup tapes etc.). Encryption must be a FIPS 140-2 certified algorithm which is 128bit or higher, such as AES.

E. Antivirus software. All workstations, laptops and other systems that process and/or store DHCS PHI or PI must install and actively use comprehensive anti-virus software solution with automatic updates scheduled at least daily.

F. Patch Management. All workstations, laptops and other systems that process and/or store DHCS PHI or PI must have critical security patches applied, with system reboot if necessary. There must be a documented patch management process which determines installation timeframe based on risk assessment and vendor recommendations. At a maximum, all applicable patches must be installed within 30 days of vendor release.

G. User IDs and Password Controls. All users must be issued a unique user name for accessing DHCS PHI or PI. Username must be promptly disabled, deleted, or the password changed upon the transfer or termination of an employee with knowledge of the password, at maximum within 24 hours. Passwords are not to be shared. Passwords must be at least eight characters and must be a non-dictionary word. Passwords must not be stored in readable format on the computer. Passwords must be changed every 90 days, preferably every 60 days. Passwords must be changed if revealed or compromised. Passwords must be composed of characters from at least three of the following four groups from the standard keyboard:

- Upper case letters (A-Z)
- Lower case letters (a-z)
- Arabic numerals (0-9)
- Non-alphanumeric characters (punctuation symbols)

H. Data Destruction. When no longer needed, all DHCS PHI or PI must be cleared, purged, or destroyed consistent with NIST Special Publication 800-88, Guidelines for Media Sanitization such that the PHI or PI cannot be retrieved.

I. System Timeout. The system providing access to DHCS PHI or PI must provide an automatic timeout, requiring re-authentication of the user session after no more than 20 minutes of inactivity.

J. Warning Banners. All systems providing access to DHCS PHI or PI must display a warning banner stating that data is confidential, systems are logged, and system use is for business purposes only by authorized users. User must be directed to log off the system if they do not agree with these requirements.

K. System Logging. The system must maintain an automated audit trail which can identify the user or system process which initiates a request for DHCS PHI or PI, or which alters DHCS PHI or PI. The audit trail must be date and time stamped, must log both successful and failed accesses, must be read only, and must be restricted to authorized users. If DHCS PHI or PI is stored in a database, database logging functionality must be enabled. Audit trail data must be archived for at least 3 years after occurrence.

L. Access Controls. The system providing access to DHCS PHI or PI must use role based access controls for all user authentications, enforcing the principle of least privilege.

M. Transmission encryption. All data transmissions of DHCS PHI or PI outside the secure internal network must be encrypted using a FIPS 140-2 certified algorithm which is 128bit or higher, such as AES. Encryption can be end to end at the network level, or the data files containing PHI can be encrypted. This requirement pertains to any type of PHI or PI in motion such as website access, file transfer, and E-Mail.

N. Intrusion Detection. All systems involved in accessing, holding, transporting, and protecting DHCS PHI or PI that are accessible via the Internet must be protected by a comprehensive intrusion detection and prevention solution.

### **III. Audit Controls**

A. System Security Review. All systems processing and/or storing DHCS PHI or PI must have at least an annual system risk assessment/security review which provides assurance that administrative, physical, and technical controls are functioning effectively and providing adequate levels of protection. Reviews should include vulnerability scanning tools.

B. Log Reviews. All systems processing and/or storing DHCS PHI or PI must have a routine procedure in place to review system logs for unauthorized access.

C. Change Control. All systems processing and/or storing DHCS PHI or PI must have a documented change control procedure that ensures separation of duties and protects the confidentiality, integrity and availability of data.

#### **IV. Business Continuity / Disaster Recovery Controls**

A. Emergency Mode Operation Plan. Contractor must establish a documented plan to enable continuation of critical business processes and protection of the security of electronic DHCS PHI or PI in the event of an emergency. Emergency means any circumstance or situation that causes normal computer operations to become unavailable for use in performing the work required under this Agreement for more than 24 hours.

B. Data Backup Plan. Contractor must have established documented procedures to backup DHCS PHI to maintain retrievable exact copies of DHCS PHI or PI. The plan must include a regular schedule for making backups, storing backups offsite, an inventory of backup media, and an estimate of the amount of time needed to restore DHCS PHI or PI should it be lost. At a minimum, the schedule must be a weekly full backup and monthly offsite storage of DHCS data.

#### **V. Paper Document Controls**

A. Supervision of Data. DHCS PHI or PI in paper form shall not be left unattended at any time, unless it is locked in a file cabinet, file room, desk or office. Unattended means that information is not being observed by an employee authorized to access the information. DHCS PHI or PI in paper form shall not be left unattended at any time in vehicles or planes and shall not be checked in baggage on commercial airplanes.

B. Escorting Visitors. Visitors to areas where DHCS PHI or PI is contained shall be escorted and DHCS PHI or PI shall be kept out of sight while visitors are in the area.

C. Confidential Destruction. DHCS PHI or PI must be disposed of through confidential means, such as cross cut shredding and pulverizing.

D. Removal of Data. DHCS PHI or PI must not be removed from the premises of the Contractor except with express written permission of DHCS.

E. Faxing. Faxes containing DHCS PHI or PI shall not be left unattended and fax machines shall be in secure areas. Faxes shall contain a confidentiality statement notifying persons receiving faxes in error to destroy them. Fax numbers shall be verified with the intended recipient before sending the fax.

F. Mailing. Mailings of DHCS PHI or PI shall be sealed and secured from damage or inappropriate viewing of PHI or PI to the extent possible. Mailings which include 500 or more individually identifiable records of DHCS PHI or PI in a single package shall be sent using a tracked mailing method which includes verification of delivery and receipt, unless the prior written permission of DHCS to use another method is obtained.



Whole Person Care Agreement  
Attachment A

City and County of San Francisco

Whole Person Care Pilot



Application to the  
California Department of Health Care Services

*Originally submitted July 1, 2016*

*Approved November 16, 2016*

***Legacy Lead Entity Pilot Expansion, Submitted March 1, 2017***

***Revised 05/01/17***

## SECTION 1: WPC LEAD ENTITY AND PARTICIPATING ENTITY INFORMATION

### 1.1 Whole Person Care Pilot Lead Entity and Contact Person (STC 117.b.i)

Organization Name	San Francisco Department of Public Health (SFDPH), which includes Zuckerberg San Francisco General Hospital
Type of Entity	Designated Public Hospital
Contact Person	Barbara A. Garcia
Contact Person Title	Director of Health
Telephone	415.554.2526
Email Address	<a href="mailto:Barbara.Garcia@sfdph.org">Barbara.Garcia@sfdph.org</a>
Mailing Address	101 Grove, Ste. 308, San Francisco, CA 94102
Add'l Contact Person	Maria X. Martinez
Add'l Contact Person Title	Director of Whole Person Care
Add'l Contact Person Telephone	415.554. 2877
Add'l Contact Person Email	Maria.X.Martinez@sfdph.org

### 1.2 Participating Entities

Required Organizations	Organization Name	Contact name and title	Entity description and role in WPC
1. Medical Managed care plan	San Francisco Health Plan (SFHP)	Sumi Sousa, Officer, Policy Development & Coverage Programs	<p>The San Francisco Health Plan is the public, not for profit Medi-Cal managed care plan for the City and County of San Francisco and currently enrolls 86% of the city's Medi-Cal managed care members. SFHP was created by the City and County of San Francisco and is governed by a 19 member board made up of SFHP members, providers, labor and representatives from the Mayor's Office and Board of Supervisors. SFHP is committed to improving the quality of life for the people of San Francisco and the providers who serve them. The San Francisco Department of Public Health is the largest provider of care for SFHP's Medi-Cal members, with over 40% assigned to their primary care clinics or where San Francisco General Hospital is their designated hospital.</p> <p>Under the WPC Pilot, SFHP will be a data-sharing partner as well as a member of the Steering Committee. SFHP will provide WPC pilot partners with all relevant member</p>

Required Organizations	Organization Name	Contact name and title	Entity description and role in WPC
			<p>information, including utilization data and access to PreManage Community, an information exchange that provides real-time alerts to primary care providers from hospitals and an editable, interactive care plan. SFHP will also ensure that its participation in the WPC Pilot is aligned and coordinated with SFHN's work on PRIME and SFHP's upcoming Health Homes pilot. Other WPC care partners will provide relevant information back to SFHP so that there is no duplication but instead, a more efficient, effective care delivery system.</p>
2. MediCal Managed Care plan	Anthem Blue Cross Partnership Plan	Joel Gray, Executive Director, CA Medicaid North	<p>Anthem Blue Cross has more than 25 years of experience administering Medicaid and state-sponsored programs in California, during which they have developed long-term, collaborative partnerships with the State and many counties. Anthem currently provides services to over 1.2 million Medicaid members throughout California. Services are provided on a foundation of accountability and responsibility to members with a person-first philosophy, which includes focusing on the many social and physical determinants of health that impact the Medicaid population.</p> <p>Under the WPC Pilot, Anthem will be a data-sharing partner as well as a member of the Steering Committee. Anthem will participate in WPC Pilot planning activities, identification and engagement of members, and coordination efforts. Data will be exchanged bi-directionally between Anthem and the WPC Partners to ensure eligible members are referred to programs that best meet their needs without duplication of services. They will additionally share health outcome and utilization data for purposes of program evaluation.</p>
3. Health Services Agency/Department	San Francisco Department of Public	Maria X Martinez, Director of	<p>The San Francisco Department of Public Health (SFDPH) is the lead entity and health care anchor for San Francisco's WPC Pilot. The Mission of SFDPH is to protect and</p>

Required Organizations	Organization Name	Contact name and title	Entity description and role in WPC
	Health (SFDPH)	Whole Person Care	<p>promote the health of all San Franciscans. SFDPH strives to achieve its mission through the work of two main branches – the Population Health Division and the San Francisco Health Network (SFHN).</p> <p>With a broad community focus, the Population Health Division provides the core public health services for the City and County of San Francisco, such as health protection and promotion, disease and injury prevention, disaster preparedness and response, disease surveillance and monitoring, and environmental health services.</p> <p>SFHN is the City's only complete system of care and has locations throughout the city, including Zuckerberg San Francisco General Hospital Medical Center, Laguna Honda Hospital and Rehabilitation Center, over 15 primary care health centers, and a comprehensive range of substance abuse and mental health services. As the City's safety net system, SFHN serves more than 100,000 people every year through its clinics and hospitals and serves the largest percentage of the city's Medi-Cal beneficiaries and uninsured.</p> <p>Under the WPC Pilot, SFDPH will be the lead entity, a data sharing partner, a Steering Committee co-chair, and a service provider. As the lead entity responsible for coordinating the WPC Pilot, SFDPH will provide project management, submit all reports, convene meetings, monitor services, and develop, implement and monitor the budget. SFDPH will work with its WPC Pilot partners to develop policies and procedures related to the pilot. SFDPH will provide primary care and behavioral health services through SFHN, and ensure that the WPC Pilot aligns with other efforts, including PRIME, Health Homes, and the Drug Medi-Cal Organized Delivery System. SFDPH maintains the Coordinated Case</p>



Required Organizations	Organization Name	Contact name and title	Entity description and role in WPC
			<p>Management System database, which centralizes essential health, behavioral health, and social information on homeless adults accessing public healthcare services. Relevant CCMS data will be shared with other WPC Partners that will likewise share their client data with SFDPH to provide a real-time, actionable whole person profile.</p>
<p>4. Specialty Mental Health Agency/Department</p>	<p>San Francisco Health Network (SFHN) Behavioral Health Services (BHS)</p>	<p>Kavoos Ghane Bassiri, Director, Behavioral Health Services</p>	<p>San Francisco Behavioral Health Services (BHS) is a part of SFDPH's health care delivery system, the San Francisco Health Network (SFHN). BHS operates the County Mental Health Plan, Jail Behavioral Health Services, and provides San Franciscans with a robust array of services to address mental health and substance use disorder treatment needs. The full range of specialty behavioral health services is provided by a culturally diverse network of community behavioral health programs, clinics and private psychiatrists, psychologists, and therapists.</p> <p>Treatment services include: early intervention/prevention, outpatient treatment (including integrated medical and behavioral health services), residential treatment, and crisis programs. Services are integrated, trauma informed, culturally competent, and based in principles of recovery and wellness. Treatment sites are located throughout San Francisco and services are available to residents who receive Medi-Cal benefits, are San Francisco Health Plan members, or other San Francisco residents with limited resources.</p> <p>Under the WPC Pilot, SFHN BHS will be a provider of mental health and substance use disorder services as well as a data sharing partner (to the extent allowed by law). A significant number among San Francisco's homeless population have behavioral health</p>

Required Organizations	Organization Name	Contact name and title	Entity description and role in WPC
			<p>challenges. SFHN BHS and the Mental Health Plan provide a multitude of services that will benefit the WPC pilot target population, including placement, hospitalization/stabilization, and outpatient services. BHS operates a Behavioral Health Access Program that will serve as an entry point for individuals with mental illness, and appropriately prioritize WPC Pilot clients into lower levels of care. BHS will also be integral in guiding the creation of the Behavioral Health Navigation Center.</p>
5. Public Agency	Department of Homelessness and Supportive Housing (HSH)	Kerry Abbott, Deputy Director for Programs	<p>The consolidated Department on Homelessness and Supportive Housing (SFHSH) launches as the newest City and County of San Francisco (CCSF) agency on July 1, 2016. With the singular focus on addressing homelessness in San Francisco, it is made up of essential homeless serving programs that traditionally existed in other departments across city government. SFHSH's services range from homelessness prevention and street outreach, to shelter, to supportive housing. By moving these programs under one roof, HSH will increase coordination and improve services through an integrated <i>Navigation System</i> that will match people with the right housing interventions based on their specific needs.</p> <p>Under the WPC Pilot, SFHSH will be a data sharing partner, a Steering Committee co-chair, and a service provider. As the CCSF agency tasked with serving and housing the homeless, SFHSH will work with its WPC partners to build the communications, data and technology infrastructures needed to create the Multi-Agency Care Coordination System, while ensuring consistency and alignment with SFHSH's development of coordinated entry for housing placement. SFHSH has been deeply involved in the planning for WPC and will be integral in the implementation of the initiative.</p>

Required Organizations	Organization Name	Contact name and title	Entity description and role in WPC
6. Public Agency	Human Services Agency	Susie Smith, Deputy Director, Policy & Planning	<p>The Human Services Agency (HSA) comprises three City and County of San Francisco departments: the Department of Human Services (DHS), the Department of Aging and Adult Services (DAAS), and the Office of Early Care and Education. HSA serves as the state-mandated county public social services agency, providing public assistance to low income children and families, single adults, the disabled, and seniors in San Francisco.</p> <p>HSA provides cash assistance, food and nutritional support, health insurance, employment training, child care subsidies, in home care, among other services. In addition, HSA provides services and support to children, seniors, and dependent adults. Until the recent creation of a new department exclusively focused on homelessness and supportive housing, HSA also administered the City's homeless and supportive housing services and brings significant expertise in homeless services.</p> <p>Under the WPC Pilot, HSA will be a data sharing partner, a Steering Committee member, and a service provider. HSA will ensure that participants in the WPC Pilot receive all of the public benefits for which they are eligible, as well as help connect clients who enter through its service doors to other city resources. HSA will help WPC Pilot participants enroll and remain in: Medi-Cal, CalFresh (SNAP), CalWORKS (TANF), and the County Adult Assistance Programs (CAAP), which provides short-term cash aid and social services to very low-income San Franciscans with no dependent children who are not eligible for other cash assistance programs. CAAP also helps low-income, able-bodied adults access employment and training opportunities through the Personal Assisted Employment Services program. For elderly and disabled adults, the program provides</p>

Required Organizations	Organization Name	Contact name and title	Entity description and role in WPC
			additional cash aid and assistance in applying for Supplemental Security Income.
7. Public Agency	San Francisco Department of Aging and Adult Services (DAAS)	Cindy Kauffman , Deputy Director	<p>San Francisco’s Department of Aging and Adult Services (DAAS) plans, coordinates, and advocates for community-based services for older adults and adults with disabilities. The mission of DAAS is to assist older adults and adults with disabilities, and their families, to maximize self-sufficiency, safety, health and independence so that they can remain living in the community for as long as possible and maintain the highest quality of life. DAAS coordinates an integrated, comprehensive range of social, mental health, and long-term care services that fosters independence and self-reliance.</p> <p>Under the WPC Pilot, DAAS will be a data sharing partner, a Steering Committee member, and a service provider. DAAS has been integrally involved in the planning and development of the WPC Pilot and is highly invested in the development of IT-infrastructure that will enable coordination of services and sharing of data throughout city and community programs. The WPC pilot will further enhance and enable DAAS to provide wraparound services through case management and coordination for older individuals who enter the program via community providers.</p>
8. Community Partner	Institute on Aging (IOA)	Dustin Harper, Vice President of Community Living	<p>The Institute on Aging (IOA) is one of Northern California’s largest community-based nonprofits providing comprehensive health, social, and psychological services for seniors and adults with disabilities and chronic illness. IOA’s mission is to enhance the quality of life for adults as they age by enabling them to maintain their health, well-being, independence, and participation in the community. IOA develops and provides innovative programs in physical health, mental health, social services, education, and</p>

Required Organizations	Organization Name	Contact name and title	Entity description and role in WPC
			<p>research. Their patient population is highly diverse across race and ethnicity, primary language, gender, socioeconomic status, and psychiatric diagnosis.</p> <p>IOA offers 24 programs and services that reach over 8,000 unduplicated individuals each year across the Bay Area. IOA holds home care, community clinic, and adult day program licenses, and provides social, recreational, mental health, educational, care management, home care, fiduciary, and community support services.</p> <p>Since 2007, IOA has worked with DAAS to administer the Community Living Fund, which funds home and community-based services, or combination of goods and services, that help individuals who are currently, or at risk of being, institutionalized. The program targets some of California's highest utilizers and uses a two-pronged approach: (1) coordinated case management and (2) purchase of services.</p> <p>Under the WPC Pilot, IOA will be a data sharing partner, a Steering Committee member, and a service provider. IOA will provide services that increase the quality of life for WPC clients through enhanced care delivery and the provision of services that foster independence.</p>
9. Community Partner	HealthRIGHT 360 (HR360)	Vitka Eisen, CEO	<p>HealthRIGHT 360 (HR360) is a non-profit 501(c)3 organization that in 2011 combined the legacy of the nation's first free medical clinic (Haight Ashbury Free Clinic, founded in San Francisco, 1967) and the expertise of a leading behavioral health organization (Walden House, founded in San Francisco, 1969) into a comprehensive, integrated Federally Qualified Health Center. The agency has grown in recent years following a series of visionary mergers across California that anticipated the whole-person-health and integration aims of healthcare reform.</p>

Required Organizations	Organization Name	Contact name and title	Entity description and role in WPC
			<p>Today in San Francisco, HR360 operates four primary care health centers and over twenty behavioral health programs that are specialized to address the needs of specific sub-populations (including women with children, individuals at high risk of HIV/AIDS, seriously mentally ill offenders, and transgender individuals), and they provide full-spectrum, integrated care to low-income, homeless, and/or justice-involved adults, children, and families.</p> <p>HR360 also specializes in providing substance use treatment services. An overwhelming number of homeless adults suffer from substance use disorders. HR360 will integrate substance use disorder treatment services across the WPC Pilot programming aimed at improving health outcomes for people experiencing homelessness.</p> <p>Under the WPC Pilot, HR360 will be a data sharing partner, a Steering Committee member, and a service provider.</p>
10. Community Partner	Baker Places	Jonathon Vernick, Executive Director	<p>Baker Places is a San Francisco community based agency established in 1968 to provide transitional residential treatment services as an alternative to long term care in state hospitals. Today Baker operates 9 treatment programs scattered throughout the City that focus on individuals with mental health, substance abuse and HIV/AIDS related issues. It operates the only medically managed Detox in the state and its programs offer a continuum of care from acute and transitional licensed, residential treatment services as well as supported housing with case management.</p> <p>Many among the population served by Baker have had episodes of homelessness in their recent past. Baker Places will provide an enhanced continuum of care to the WPC Pilot participants, including extended residential treatment stays for the participants until they</p>

Required Organizations	Organization Name	Contact name and title	Entity description and role in WPC
			<p>are connected to appropriate supportive housing and wrap around services.</p> <p>Under the WPC Pilot, Baker Places will be a data sharing partner, a Steering Committee member, and a service provider.</p>

1.3 Letters of Participation and Support

*Please see attached addendum.*

## SECTION 2: GENERAL INFORMATION AND TARGET POPULATION

### Section 2.1 Geographic Area, Community and Target Population Needs

#### Overview

Homelessness continues to be an intractable problem in the City and County of San Francisco. Despite spending \$160 million dollars per year in homelessness-related urgent healthcare costs, outcomes for San Francisco’s homeless population have remained relatively unchanged over the past decade. A deep look into San Francisco’s system of care reveals a strong and wide foundation of services and robust data about the homeless population, but also a siloed and uncoordinated service delivery structure with limited capacity to share information. Building upon the system’s strengths to overcome these barriers, San Francisco’s Whole Person Care Pilot program (WPC Pilot) comprises two key elements: Innovations in Infrastructure and Innovations in Service.

<b>San Francisco Whole Person Care Pilot</b>	<b>Innovations in Infrastructure</b>	<p>The <b>Multi-Agency Care Coordination System (MACCS)</b> will:</p> <ul style="list-style-type: none"> <li>○ Establish a data sharing platform that can be used as both a real-time care management tool that links information across agencies and disciplines and an integrated data system for analysis and monitoring;</li> <li>○ Develop and implement a multi-agency universal assessment tool to evaluate the needs of each homeless San Franciscan;</li> <li>○ Use data to strengthen care coordination by stratifying the population based on risk and prioritizing those with the greatest needs for the deepest interventions;</li> <li>○ Provide a foundation for a citywide Navigation System, which aligns shelter and housing resources and creates system-wide priorities and data to match people in need with the right housing intervention.</li> </ul>
	<b>Innovations in Service</b>	<p>Focusing on homeless adults in San Francisco who rely on the public healthcare safety net, innovative service interventions will:</p> <ul style="list-style-type: none"> <li>○ Maximize use of existing services; and</li> <li>○ Create new services that fill identified gaps, largely in the area of behavioral health.</li> </ul>
	<b>Budget</b>	<p>PY1: \$23.6million            PY2: \$29.850 million/year            PY3-5: 36.1million/year</p>

#### Strong Service Foundation



The San Francisco Department of Public Health (SFDPH), which operates San Francisco's public healthcare delivery system, is the designated lead entity for the WPC Pilot. Operationally, this responsibility will be shared by SFDPH and the San Francisco Department of Homelessness and Supportive Housing (SFHSH). Together, these two departments represent the strong service foundation upon which this application builds.

SFDPH operates San Francisco's only complete healthcare delivery system. As the public healthcare safety net, SFDPH serves more than 100,000 people annually through its network of 15 primary care clinics, two hospitals, and a wide array of behavioral healthcare (mental health and substance use disorder treatment). SFDPH serves the largest proportion of San Francisco Medi-Cal beneficiaries and uninsured. SFHSH brings together under one roof the multitude of homeless services including engagement, shelter, support services, and permanent supportive housing.

### **Robust Data**

Several data sources provide a picture of San Francisco's homeless population. The 2015 bi-annual point-in-time survey (which enumerates sheltered and unsheltered homeless individuals seen in one night) counted approximately 6,500 homeless individuals, a number that has remained relatively steady since 2005. In 2015, 18% of homeless individuals surveyed cited alcohol or drug use as the primary cause of homelessness, second only to a lost job.

SFDPH's pioneering Coordinated Care Management System (CCMS) database provides important information about homeless adults accessing public healthcare services. CCMS centralizes essential health, behavioral, and social information into a "whole person" profile. The CCMS database currently consists of 61,000 unique individuals who were at one time known to be homeless and received at least one SFDPH service dating back to fiscal year 1997-98. CCMS data reveal, among many things, that this population has high rates of substance use disorders, mental illness, and serious medical conditions, or any combination thereof, and use urgent and emergent services at a high rate.

### **Timing is Right to Make Meaningful Change**

San Francisco is at a critical juncture to make the most of the WPC Pilot. All of the ingredients for success on ending homelessness for thousands of San Franciscans are converging at this time and it will require cooperation like never before. In December 2015, San Francisco Mayor Edwin Lee announced the creation of SFHSH, which launched in July 2016. Among other things, SFHSH is charged with developing a new Homeless Management Information System (HMIS) that provides coordinated entry into San Francisco's homeless shelter and housing programs; MAACS will support and complement this work to address homeless health and service needs. Through the WPC Pilot, San Francisco seeks to build a strong collaborative infrastructure to better integrate our homeless services and programs across agencies.

In addition to the significant opportunities for change in San Francisco's homeless services, the WPC Pilot leverages other health improvement efforts to ensure maximum

impact and minimum duplication of services. The WPC Pilot proposal has been designed to complement San Francisco's planning for and participation in the PRIME, Drug Medi-Cal, and Health Homes programs. To ensure coordination and avoid overlap with the Health Homes program, the MACCS data-sharing infrastructure to be developed under the WPC Pilot will be linked to the information technology tool being used by San Francisco's Medi-Cal managed care plans for that program. The alignment of these opportunities places San Francisco in a key position to create a foundation for sustainable success that can support communication and coordination across the delivery system beyond the conclusion of the pilot, and provide a model that can be replicated for success in other jurisdictions.

### **Developed with Key Partners**

To plan for San Francisco's WPC Pilot, SFDPH convened several San Francisco city departments – the incoming staff of SFHSH, the Human Services Agency, the Department of Aging and Adult Services (a division of the Human Services Agency), and the Mayor's Office. Non-city agencies engaged in discussions included both of San Francisco's Medi-Cal managed care plans and several community-based organizations, including HealthRIGHT 360, Baker Places, and the Institute on Aging. We met regularly in the 45 days leading up to the due date of this application to together design the interventions that will have the most significant impact on the target population.

### Section 2.2 Communication Plan

San Francisco is in the unique position of recently launching its new Department on Homelessness and Supportive Housing (SFHSH). The strategic planning process for the new department will be critical for WPC implementation and will inform the WPC Pilot's Plan-Do-Study-Act (PDSA) cycles. As the new SFHSH takes shape, the WPC Pilot infrastructure will evolve into a shared governance model, with SFDPH and SFHSH sharing leadership.

At the WPC Pilot outset, a memorandum of understanding (MOU) will be developed that defines and outlines roles, expectations, service integration, deliverables, data sharing, funds flow, patient flow, and terms of participation for all involved entities. The MOU will ensure frequent and clear communication, and mutual understanding among the participating organizations regarding roles, responsibilities, and commitments required for successful pilot implementation. Multiple individuals and committees will be involved in developing and sharing communications among the WPC Pilot participants, as described below.

A dedicated Program Director has been hired as the main contact and the day-to-day operations lead for the WPC Pilot. The Program Director will work directly with care coordinators, partner organizations, and community groups. The Program Director will have responsibility for overall program monitoring and management, providing for partner training in policies and protocols, including the PDSA process, and ensuring compliance with WPC Pilot requirements. The Program Director will be accountable to the WPC Steering Committee co-chairs.

A WPC Steering Committee has been established to provide policy-level oversight of the WPC Pilot. Co-chaired by SFDPH and SFHSH, the WPC Steering Committee will meet monthly and comprise executive-level representatives with decision-making authority on behalf of each of the partner organizations, which include the community based organizations, Medi-Cal managed care plans, and other city departments working on WPC. They will provide strategic guidance, review and approve policies, and direct service, clinical, operational and information technology integration. Members of the Steering Committee will represent the WPC Pilot in public forums. Finally, the Steering Committee will help identify trends across the pilot that may provide for improvement through PDSA, and resolve strategic and policy barriers that arise from the WPC Operations Committee.

A WPC Operations Committee will be established to oversee the seamless delivery of care to participants and smooth communication across the direct services teams in the partner organizations. Accountable to the WPC Steering Committee, the WPC Operations Committee will meet twice monthly and comprise service providers, clinical staff, consumers, and other partners. It will have purview over functional elements of the WPC Pilot through a series of subcommittees (these may include performance improvement, budget, patient care, information technology, data sharing, and others). Importantly, the WPC Operations Committee will be responsible for performance improvement through PDSA cycles.

The WPC Program Director will be responsible for managing two key communications tools: a bi-monthly WPC Pilot Program update, supplemented by emails as needed, to connect the Steering Committee, the Operations Committee, and its subcommittees; and a bi-monthly program update to communicate to outside stakeholders, program participants, and the community at large. The committees are meeting at least once monthly, so they will also receive program updates at each of these meetings. The WPC Pilot will leverage its partners' communications platforms (e.g., newsletters, websites) to broaden its communications reach.

### Section 2.3 Target Population

San Francisco's WPC Pilot will focus on Medi-Cal enrolled homeless adults. In FY 2014-15, SFDPH's CCMS data repository identified 9,975 homeless individuals who had received public healthcare services through SFDPH. Approximately 6,700 of these individuals would be Medi-Cal beneficiaries eligible to participate in the WPC Pilot – 5,000 are known Medi-Cal Managed Care enrollees and an additional 1,700 are Medi-Cal Fee-for-Service beneficiaries. While CCMS data show that a higher proportion would potentially be Medi-Cal eligible (due to low income), given the challenges facing this population, it is likely that not all Medi-Cal eligible individuals will actually enroll in Medi-Cal.

In early 2016, SFHSH conducted a modeling project that revealed there are a significant number of homeless individuals who are either not in SFDPH's integrated data system, Coordinated Care Management System (CCMS), or are not accurately identified as

homeless in their CCMS record using HUD point-in-time data, Homeless Management Information Systems (HMIS) data, and shelter reservation data. Based on this exercise, we project that nearly 7,000 single adults experience homelessness annually in San Francisco, but were not identified in the Round 1 application. Based on our knowledge of the proportion of CCMS-identified homeless persons who are Medi-Cal eligible, in Round One, San Francisco planned to serve 6,700 WPC individuals per year. In Round Two San Francisco plans to serve an additional 4,156 individuals per year with a total of 16,954 unduplicated WPC members served by the end of the program in 2020 including projections from Round One and Two.

We anticipate that we will enroll as many as 6,234 additional unique WPC members by the end of 2020 beyond the CCMS prediction of 10,720 unique WPC members served for a total of nearly 17,000 unique individuals served over the life of the project. We calculated this number based on observations of real data from our CCMS database, which reveal a somewhat constant number of unique homeless persons in San Francisco each year due to an equal number of newly homeless people coming into the city as are leaving (due to leaving the city and county of SF, death, lost to follow-up, permanently housed, etc.) in the calendar year. CCMS data indicate an approximate retention rate of 80% and attrition rate of 20%. Therefore, we expect to add an additional 4,156 members in the second half of PY2 (when the expansion funding begins). In PY3, we expect to lose 1756 members, while retaining 7,022 (80%) from PY2. We also anticipate gaining an additional 3,834 ( $1,340 + ((1/2)(4,156) + .2(2,078))$ ) members in PY3. Finally, we expect 2,171 members to leave in each PY4 and PY5 and 2,171 new members to enter in each PY4 and PY5. Thus, we expect to serve a total of 10,856 persons a year and accounting for attrition and new members each year, nearly 17,000 over the life of the project.

Using this methodology, we expect approximately 2,171 of the previously identified and newly identified eligible participants to disenroll from the Pilot each year, but we also expect the same number of new enrollees each year. The table below provides a breakdown of these estimates.

	<b>PY2 2017</b>	<b>PY3 2018</b>	<b>PY4 2019</b>	<b>PY5 2020</b>	<b>Total # of unique beneficiaries served across 4 years</b>
<b># of WPC Pilot Medi- Cal beneficiaries remaining from prior year</b>	-	7,022	8,685	8,685	

<b># New WPC Pilot beneficiaries</b>	<b>8,778*</b>	<b>3,834**</b>	<b>2,171</b>	<b>2,171</b>	<b>16,954</b>
<b># of WPC Pilot beneficiaries served in Program Year</b>	<b>8,778</b>	<b>10,856</b>	<b>10,856</b>	<b>10,856</b>	

\*Only capture ½ a years' worth of newly identified WPC members in PY2 since new funding does not begin until July 1, 2017.

\*\*Because of the above (\*), we expect to add a greater number of NEW WPC members in PY3 than in PY4 or 5.

CCMS tracks information across multiple domains, including physical and behavioral health and living situation, and integrates information from multiple systems, including SFDPH's electronic medical record, ambulance transports, jail health services, sobering center, medical respite, behavioral health programs, homeless engagement, and homeless shelters. Of the 9,975 individuals who experienced homelessness during FY14-15 and accessed care at SFDPH:

- More than half have been treated for serious mental health disorders;
- Nearly 60% had a history of drug or alcohol abuse;
- Nearly half have been treated for serious medical conditions;
- A third are tri-morbid and have been treated for all three of the above conditions;
- One-third have been continuously or intermittently homeless for longer than a decade (up from 9% in 2007); and
- Many are aging on the streets (the number of individuals age 60 or older increased 30%, from 856 in 2007 to 1,103 last year).

CCMS additionally has the capability to stratify the population on a range of factors to help prioritize sub-populations for targeted intervention. The WPC Pilot proposes to implement the risk stratification methodology depicted in the table below. We assume that the additional population not in CCMS (or not identified as homeless in CCMS) may be similarly stratified, though this will not be known until assessments are conducted.

<b>Severe Risk</b>	Top 5% of users of urgent/emergent services <u>AND</u> Homeless > 10 years (In CCMS)	570	3.4%
<b>High Risk</b>	Top 5% of users of urgent/emergent services <u>AND</u> Homeless ≤ 10 years (In CCMS)	754	4.4%
	Homeless > 10 years (not in top 5%) (In CCMS)	2,702	15.9%
<b>Elevated Risk</b>	Homeless (NOT in top 5% and homeless ≤ 10 years) (In CCMS)	5,949	35.1%

<b>To be assessed</b>	Homeless (NOT in CCMS or NOT identified as homeless in CCMS)	7,000	41.2
<b>TOTAL</b>		16,954	100%

The methodology is based upon a number of historical factors, including the span of time the individual has experienced homelessness, which might be continuous or sporadic. Presenting conditions might also elevate a client’s risk stratification. Other risk factors are the individual’s use of urgent/emergent services, and use of multiple healthcare systems. Urgent/emergent services are monitored by systems of care using service counts as follows:

- Medical System: Inpatient days, ED visits, Urgent Care visits, Medical Respite days, ambulance transports
- Mental Health System: Inpatient days, Psych Emergency visits, Crisis Intervention encounters, Acute Diversion days, Urgent Care visits
- Substance Abuse System: Sobering Center visits, Medical Detox days and Social Detox days

This risk stratification methodology will be studied and refined throughout the WPC Pilot, with particular attention paid to the Elevated Risk category to evaluate other stratifications based on vulnerability (e.g., youth, elderly, women) to determine whether movement into higher risk categories can be prevented.

The intensity of interventions will be based upon stratified risk: The most intensive interventions will focus on the 1,324 patients who are also very high users of urgent/emergent services.

**Identification of the Target Population**

Given San Francisco’s significant focus on homelessness and the timing and alignment of multiple initiatives and priorities to serve this population, WPC Pilot partners agreed early on to focus on San Francisco’s homeless population. To refine the focus, city agencies – SFHSH, SFDPH, the Department of Aging and Adult Services, the Human Services Agency, and the Mayor’s Office – convened city partners – both Medi-Cal managed care plans, as well as community-based organizations, HealthRIGHT 360, Baker Places, and Institute on Aging. We also had separate conversations with non-profit hospital leaders. Representatives from each of these organizations met several times in the lead up to the submission of the Round 1 WPC application and have continued to meet regularly to review data and develop data sharing processes in preparation for this application.

The group reviewed data from a number of sources, including CCMS, San Francisco’s bi-annual point-in-time homeless surveys, the homeless services audits performed by the San Francisco Controller’s office and the San Francisco’s Budget and Legislative Analyst, and other relevant sources. The group agreed that every homeless adult will

be assessed and have a health record, and that risk stratification will direct intensive resources to those with the highest need. “Severe” and “High Risk” Homeless (high users of urgent/emergent services and/or those who have experienced over ten years of homelessness) experience twice the rate of serious health disorders and three times premature mortality than the general homeless population.

## **SECTION 3: SERVICES, INTERVENTIONS, CARE COORDINATION, AND DATA SHARING**

### [Section 3.1 Services, Interventions, and Care Coordination](#)

#### **Overview**

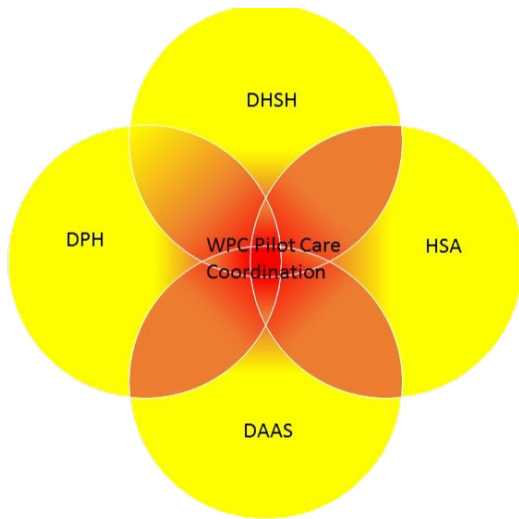
The WPC Pilot proposal incorporates lessons learned from San Francisco’s Navigation Center. The first Navigation Center, opened in March 2015, provides a range of on-site services for the adult homeless population. The Center has co-located services for healthcare and entitlement benefits, connects people with social services and long-term housing, or helps reconnect them with loved ones. As of July 2016, over 80% of clients had positive exits, including: 216 reconnections with family; 152 placements in supportive housing; 16 placements into stabilization units; and four placements into residential treatment. This new Navigation Center approach to homelessness provided the lessons that are the foundation of this proposal:

- need for a universal assessment to ensure that the right clients are placed into the right services at the right time;
- need for real-time client data to make the best decisions for a highly mobile and often hard-to-reach population; and
- need for improved care coordination to enable clients to obtain the services they need precisely when they are ready.

By creating a system that invests in innovations in infrastructure and service, the WPC Pilot will improve the lives of people experiencing homelessness in San Francisco.

#### **Innovations in Infrastructure**

Figure 1: Care Coordination Model



The WPC Pilot invests in MACCS, which comprises a data-sharing platform, a multi-agency universal assessment tool, and enhanced care coordination capabilities.

#### *Data Sharing Platform*

The MACCS data and care coordination hub centralizes critical data on homeless adults accessing SFDPH’s public healthcare services. It is at the core of San Francisco’s WPC Pilot. Medical, behavioral, emergency, and social service data will be integrated into one interactive platform, which will be accessible to service providers (in compliance with all privacy laws) in real-time to help them make critical decisions for their patients and clients. The vision for MACCS is described in detail in Section 3.2.

#### *Universal Assessment Tool*

MACCS also incorporates the development of a standardized multi-agency assessment tool that will be used to evaluate the needs of all homeless individuals seeking services in San Francisco. Pulling from historical information known about the client and real-time interviewing, the universal assessment will measure client acuity across multiple domains (e.g., health, length of homelessness) and stratify individuals into risk categories that will guide the intensity of interventions.

#### *Care Coordination*

San Francisco has a range of existing case management programs at SFDPH, SFHSH, the Human Services Agency, the Department of Aging and Adult Services, and others to help clients navigate services. However, as in other parts of our system, they are siloed and do not communicate well or regularly. Using the power of data and standard assessment, MACCS will bolster the case management infrastructure by centralizing tracking of care coordination activities for WPC Pilot participants and prioritizing those with the highest risk stratifications for the most intensive interventions (see Figure 1).



The WPC Pilot will employ centralized care coordinators reporting to the Program Director. These care coordinators will collaborate with the client's primary case managers to develop a Community Care Plan. Focusing on the highest risk patients, the WPC Care Coordination Team will additionally:

- Remove barriers to facilitate timely connections to needed services, which may include medical care, conservatorship, intensive case management, mental health and substance abuse residential treatment;
- Ensure other providers are alerted to the client's elevated status;
- Dispatch engagement workers to locate individuals in the streets or pickup wherever they present; and
- Provide transitional or bridge case management services and continuously monitor the client until they are fully engaged in care.

As the elements of MACCS advance in their development, the WPC care team will have increased access to accurate and comprehensive information to connect clients with appropriate services in a timely manner.

#### *Foundation for a Citywide Navigation System*

The data-sharing platform, the universal assessment tool, and the risk-stratified care coordination model are key elements not only of MACCS, but also of SFHSH's broader Navigation System. While MACCS focuses on homeless San Franciscans with high healthcare needs, the Navigation System focuses on all homeless San Franciscans. Because a significant proportion of the homeless population has high healthcare needs, investments in MACCS will become the foundation for the broader Navigation System infrastructure. With the new SF HSH launching today, MACCS helps set the stage for true interdepartmental collaboration to improve health and housing outcomes for homeless San Franciscans. Figure 2 depicts the data infrastructure for the Navigation System.

## Navigation System Data Flow

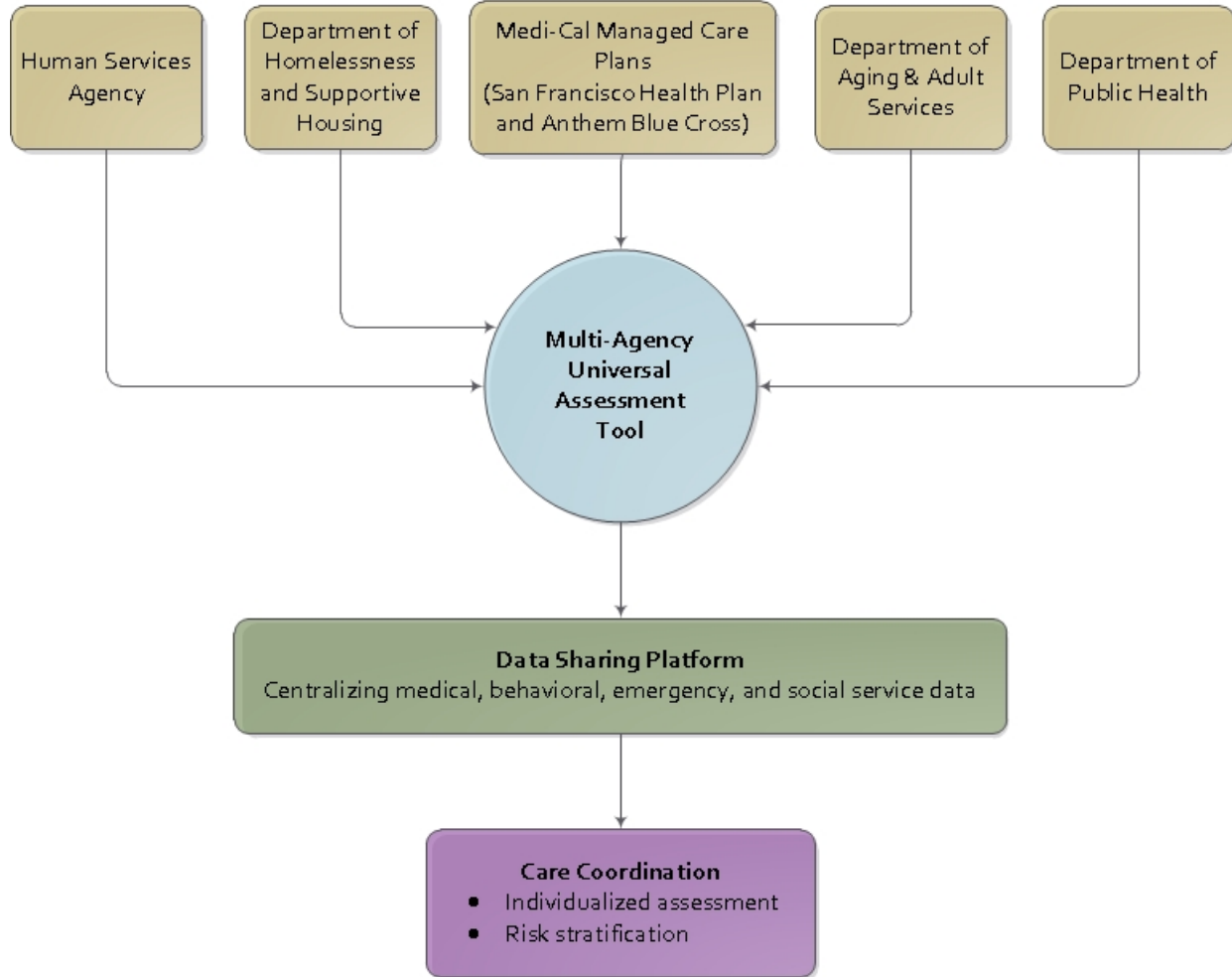


Figure 2: Shared MACCS/Navigation System Infrastructure

## Innovations in Service

### *Existing Services*

The full continuum of existing health, social, and housing services available to homeless San Franciscans through SF HSH, SFDPH, and the Human Services Agency will be leveraged to support individuals enrolled in the WPC Pilot. Broadly, these services include:

- Screening for and enrollment into Medi-Cal and other public benefits;
- Comprehensive medical, behavioral health, and social services;
- SF HOT (Homeless Outreach Team), which works in small teams to engage homeless individuals on the street to provide case management, medical care, and linkage to housing and services;
- Rapid Targeted Coordination and Navigation Team; currently consists of one staff;

- Homeless services and housing supports; and
- Case management

### *Services to Fill Identified Gaps*

In addition to these established services, the WPC Pilot proposes supplementary services to fill identified gaps in care. Those additional services are detailed below.

#### Navigation Centers

A Navigation Center is a specialized, low-threshold shelter allowing couples, pets, and belongings. The first Navigation Center created a model for engaging homeless individuals with significant barriers to utilizing the traditional shelter system. It brought together services and staff from multiple City agencies and non-profit partners to streamline the processes by which homeless individuals connect to benefits and exit into reserved long-term shelter or stable housing. Clients are referred by Rapid Targeted Coordination and Navigation Team and Homeless Outreach Team. Beds are in high demand, and new navigation center openings will be very welcome in the community.

#### Expanding Medical Respite

The WPC Pilot proposes to expand San Francisco's existing Medical Respite shelter to provide medical and psychosocial care for those whose needs cannot be safely met in a regular shelter setting. A recent assessment of shelter residents found that over 53% had a psychological condition, nearly 50% had a medical condition that contributes to early mortality, and almost 60% have used urgent/emergent services. The Medical Respite expansion would be an alternative to hospital emergency departments as well as a destination for hospital discharges, providing a period of recovery and stability for individuals who would otherwise be on the street.

#### Building Capacity to Expand Detoxification Services

The rate of alcohol and drug dependency among the Severe Risk WPC population is more than 90%. SFDPH currently supports residential detoxification programs at HealthRIGHT 360 and Baker Places and nearly half of the top 5% users of urgent/emergent services access them. While residential detox services will become reimbursable under the Drug Medi-Cal Organized Delivery System, significant investments are required to prepare these programs to meet staffing, documentation, and audit requirements. This WPC Pilot proposes to build the infrastructure needed to sustain these programs under Drug Medi-Cal.

#### Extension of Residential Substance Use Disorder Treatment

Drug Medi-Cal provides for residential treatment in 30-day increments up to a total of 90 days. However, 90 days is not always sufficient for high utilizers with long-term substance use disorders, and many dually- or triply-diagnosed clients in the WPC Pilot may require 12 weeks or more just to stabilize from co-occurring medical or mental health conditions. An extended stay, authorized individually on an as-needed basis,

would address substance use disorder treatment in meaningful way and ensure that a client's mental and physical needs are addressed to maximize success upon discharge.

Reducing Institutional Care for Homeless Seniors

To address the aging homeless population, the Institute on Aging will provide intensive transitional care management services to enable discharge or prevent institutional care for homeless seniors who would otherwise be “housed” in long-term care facilities due to their complex medical conditions. This program leverages the existing infrastructure and resources of San Francisco’s Community Living Fund, which couples care management with the purchase of needed goods and services.

**New Services Added in Round Two**

San Francisco proposes to add services beginning July 1, 2017 (second part of PY2) through the end of 2020 (PY5) to better assist the homeless WPC clients who are harder to reach and need other types of assistance to access care. To bring additional homeless clients into care coordination, and into stable places where they can receive services and improve health outcomes, the City proposes to add four additional interventions to its WPC programming. These interventions will greatly increase the reach of WPC, and will ensure that all WPC clients get prioritized for housing and other long-term assistance.

<b>WPC Unique Client Tally</b>	<b>PY2</b>	<b>PY3</b>	<b>PY4</b>	<b>PY5</b>	<b>Total</b>	<b>Unduplicated</b>
<b>Resource Center</b>	18018	36135	36135	36135	126423	5148
<b>Coordinated Entry</b>	1980	3960	3960	3960	13860	13860
<b>Rapid Targeted Coordination and Navigation</b>	8363	8363	8363	8363	33452	1440
<b>Enhanced Housing Transition</b>	800	700	600	600	2700	1620
<b>Housing &amp; Tenancy Stabilization</b>	600	1100	1100	1100	3900	1950

The new services will assist clients as follows:

While each service is unique, we imagine many clients will use more than one of them.

The Resource Center will primarily serve people who are not in Navigation Centers, so may not overlap significantly with originally proposed services. It will overlap, though, with RTCN services, as RTCN teams will urge clients to access the Resource Center.

We expect all clients we serve in our original and our expanded application (those new to services after July 1, 2017) will be assessed and prioritized for Coordinated Entry, if

they consent. 13,860 new clients are anticipated through WPC as a subset of the 16,954 unduplicated members discussed in section 2.3 above.

Enhanced Housing Transition and Housing & Tenancy Stabilization will not overlap with the other services in a foreseeable manner, except at the initial point of enrollment, and before housing placement, at which point a client could be staying at a Navigation Center.

### Resource Center

San Francisco continues to have insufficient shelter and housing resources to meet the needs of its unsheltered population. HSH proposes new strategies to provide respite and service connection to people living on the street. In 2018, the Department has plans to open a 24-hour/7 days-a-week resource center where people experiencing homelessness can access restroom facilities, take showers, receive services, and enroll in county benefit programs. HSH proposes using the resource center to provide care coordination for the City's chronic homeless population leveraging funding through the Whole Person Care pilot. Within the center, clients will be assisted by staff who conduct triage and assessment work to enter them into Coordinated Entry, and will receive care coordination assistance in making connections to medical and behavioral health care.

On any given day, San Francisco has more than 6,000 homeless residents (based on the homeless point in time count data). Currently, there are over 1,000 shelter and navigation center beds each night, but that leaves several thousand with no place to go. While HSH brings on additional shelters, navigation centers, and supportive housing units, a Resource Center will be established to provide brief assistance to people living on the streets or in emergency shelters. The Resource Center will be open 24 hours, but will not have or require reservations like Navigation Centers and emergency shelters do. There will be places to rest, but the resource center does not function as a sleeping place.

In addition to seating areas, the Resource Center will have on-site social workers to assist people who need immediate social services. While some people living on the streets are connected to case management, those services have more limited hours and their staff cannot always locate clients as encampments and solo campers move frequently.

The Resource Center will open in PY3, and remain open through PY5. This is proposed as a Fee for Service, and will track the number of unduplicated beneficiaries accessing the center on a daily basis. HSH is projecting encounters assuming that 150 clients per day will access the center, and that 66% (99) will be WPC eligible.

### Coordinated Entry

HSH will staff and provide resources for coordinated access to all shelter and housing programs for WPC beneficiaries. Outreach and assessment staff will conduct initial intake and triage assessments, and will connect beneficiaries with housing navigators or other service providers to complete full assessments for housing prioritization and

placement. All coordinated entry assessments will be entered directly into the ONE System for immediate entry into housing prioritization status. Clients with a high priority score are given expedited access to Navigation Centers and housing navigation assistance. The coordinated entry specialists will continue to provide care coordination, housing navigation, and referrals to needed assistance throughout the time the client is experiencing homelessness, for all beneficiaries living on the street and in encampments. This expansion will add coordinated entry specialist positions to travel with the HOT and RTCN staff, adding all WPC clients into the CE system as soon as they are identified.

Coordinated Entry Roving Team services seek out clients who are in the top tier of prioritized clients eligible for supportive housing.

### Rapid Targeted Coordination and Navigation (RTCN) Team Services

Like many cities, San Francisco has seen a huge increase in numbers of people living in tents set up under freeways and on sidewalks. Current numbers show more than 4,000 complaints received on a monthly basis through 311. HSH currently has an RTCN with one staff. Through WPC, HSH proposes to expand RTCN with the add care coordination staff. This added staff will allow RTCN to address two encampments simultaneously, more than doubling the RTCN capacity.

As of April 2017, there are at least ten known encampments with eight or more structures, and one encampment with more than 100 residents. RTCN response protocols for engaging residents are summarized here:

Phase One begins with outreach when an encampment is calendared as next up for resolution. Once the encampment is placed on the Encampment Master Log, engagement begins. These are clients that typically would not be found elsewhere such as in shelters.

Phase Two consists of concentrated intense engagement for 21-42 days with a set end date for all encampment clients and continued characterization of their needs. Provision of treatment also begins during this phase with RTCN intake and release of information completion, connection to DPH health providers, and Navigation Center/emergency shelter move-ins. All encampment clients are offered shelter or navigation center services with maintenance of engagement and care coordination. Staff coordinates extensively with health, police, and public works to maintain safety of the clients.

During resolution, RTCN collaborates closely with other city departments (as necessary and appropriate) to close the campsite and assist remaining clients to places of safety and respite.

With additional staffing, RTCN will have capacity for two teams of three, addressing two encampments simultaneously, and engaging twice as many people with care coordination assistance. HSH expects to contact more than 120 people per month, at least 66% (80) of whom will be WPC eligible, through the expanded RTCN.

Eligibility for RTCN WPC assistance will be based on RTCN intake that includes screening questions for Medi-Cal eligibility and needed intake questions for WPC. Full assessments including housing assessment are completed with coordination with primary care, connections to on-site health fairs and nursing, referral for treatment, behavioral health triage, and connections to ongoing services. A service plan is developed for all encampment clients with crisis intervention and linkage to resources. RTCN services will be provided on a per-encounter basis, but Care Coordinators will work with clients until they are placed in shelter or housing, working with them on treatment options, where appropriate, on gathering needed documents, and on identifying a path to housing and safety.

### **Enhanced Housing Transition Services**

Research and our experience clearly show that homeless individuals, and especially people experiencing long-term homelessness, need significant support in making the transition into housing. This includes benefits eligibility support, searching for housing placement, landlord engagement, and coordination of health and other services.

Eligibility will be based on prioritization status and membership in the target population. Prioritization is based on custom tool factoring length of homelessness, chronicity, and vulnerability factors including mental illness and physical disabilities. When someone is in the top tier, or Priority 1, they are connected with Enhanced Housing Transition services for navigation, document preparation, housing locator services, and services that support a member's ability to prepare for and transition to housing. Specific transition services will include:

- Conducting a tenant screening and housing assessment that identifies the participant's preferences and barriers related to successful tenancy. The assessment may include collecting information on potential housing transition barriers, and identification of housing retention barriers.
- Developing an individualized housing support plan based upon the housing assessment that addresses identified barriers, includes short and long-term measurable goals for each issue, establishes the participant's approach to meeting the goal, and identifies when other providers or services, both reimbursed and not reimbursed by Medicaid, may be required to meet the goal.
- Assisting with the housing application process. Assisting with the housing search process.
- Identifying resources to cover expenses such as security deposit, moving costs, furnishings, adaptive aids, environmental modifications, moving costs and other one-time expenses.
- Ensuring that the living environment is safe and ready for move-in.
- Assisting in arranging for and supporting the details of the move.

- Developing a housing support crisis plan that includes prevention and early intervention services when housing is jeopardized.

Program Start: Clients will be enrolled in enhanced Housing Transition services when they have been identified as high-priority for permanent supportive housing by Coordinated Entry, HOT, or RTCN staff. HSA eligibility workers will ensure enrollment in cash and nutrition benefits, and housing navigators will assist with housing unit identification, making and keeping housing appointments, getting documents such as ID and income verification, and securing other needed items for move-in. Housing Transition Services will collaborate closely with housing providers' on-site teams to assist with housing stabilization and retention.

Program End: Enhanced Housing Transition services will discontinue when a client has successfully moved into housing and has been added to the on-site or mobile team provider's caseload for tenancy stabilization. Services may also be discontinued if a client has left the program voluntarily, or if a client cannot be contacted. If a prioritized client loses contact, then returns, she or he will be added back to the caseload. Membership will be verified on a monthly basis. Services will typically last between 30 and 90 days.

Numbers: HSH projects assisting approximately 250 people per month with housing navigation and benefits eligibility, and that 80% of those will be 200 WPC members. For 200 WPC members per month, this will require a staffing level of 10.5 FTE.

### **Housing and Tenancy Stabilization Services**

San Francisco will bolster and standardize its care coordination resources in supportive housing through Tenancy Stabilization services. The county is poised to bring all funded to assist homeless tenants into its Coordinated Entry system, thereby adding significant referral capacity. Adding this volume of new homeless referrals into properties with little existing services staff will require supplemental care coordination and clinical supervision.

Specific Tenancy services will include services that support the member in being a successful tenant and thus able to sustain tenancy.

- Providing early identification and intervention for behaviors that may jeopardize housing, such as late rental payment and other lease violations.
- Education and training on the role, rights and responsibilities of the tenant and landlord.



- Coaching on developing and maintaining key relationships with landlords/property managers with a goal of fostering successful tenancy.
- Assistance in resolving disputes with landlords and/or neighbors to reduce risk of eviction or other adverse action.
- Advocacy and linkage with community resources to prevent eviction when housing is, or may potentially become jeopardized.
- Assistance with the housing recertification process.
- Coordinating with the tenant to review, update and modify their housing support and crisis plan on a regular basis to reflect current needs and address existing or recurring housing retention barriers.
- Continuing training in being a good tenant and lease compliance, including ongoing support with activities related to household management.

Eligibility: Homeless beneficiaries placed into permanent housing will be eligible for Housing and Tenancy Stabilization services.

Program Start Housing and Tenancy Stabilization services will be provided for people moving in to permanent housing, referred through Coordinated Entry. Beneficiaries may be enrolled as soon as a unit is identified and/or a lease is signed.

After move-in, care coordination (with supervision for services delivery) will continue throughout tenant stabilization. Services will continue through housing stabilization. Services will end if the tenant no longer needs assistance within the housing site, or when she or he moves away from the housing site and no longer needs assistance. Tenancy Stabilization will not overlap with the other services in a foreseeable manner, except at the initial point of enrollment, and before housing placement, at which point a client could be staying at a Navigation Center.

Expected Length of Stay: Housing Stabilization service providers will work with clients for an average of 12-24 months after placement.

Program End: Tenants may choose to discontinue services if there are adequate on-site services to provide ongoing support needed, or if the tenant no longer needs the higher level of support offered under WPC.

Numbers: Once in housing, HSH will work with its partners to provide assistance at a 1/25 staff to client ratio. For 700 WPC members per month, this will require 20 new FTE, combined with on-site assistance where available. Tenancy Stabilization services will be provided for an average of 12-24 months after placement. As people transition off assistance, new tenants will be added.

### Section 3.2 Data Sharing

Coordinated care among San Francisco's numerous homeless services providers is hindered by a decentralized data infrastructure. Regulatory, privacy, and service mandates require each agency to maintain program-specific documentation systems. Additionally, none of the current applications has the interoperability to exchange information to provide a 360-degree view of the client either in real-time or retrospectively, nor the functionalities to facilitate seamless communication and care coordination across agencies.

#### **Sustainable Infrastructure for Information Exchange**

MACCS is the core of the WPC Pilot and one cornerstone of the technology solution for SFHSH's broader Navigation System that will enable San Francisco to serve its homeless clients holistically. Among the goals of the new SFHSH is to create an information technology platform that integrates medical, behavioral, and social data with housing information. This data would be accessible to the greatest extent allowable under privacy laws to providers of health and homeless services, anytime, anywhere, and on any device.

The MACCS infrastructure will explore the opportunity to harness the power and security of the cloud, as well as mobile technologies to deliver a comprehensive, real-time view of each client's health and social data to develop an interagency shared community care plan and alert members of the client's care team of key events. The WPC Pilot will explore partnering with a technology innovator, such as Salesforce and its Health Cloud, a client relationship platform that can aggregate multiple datasets and streamline care coordination for clients. Together, the WPC Pilot partners will:

- Identify the initial use case;
- Define input and output data for care planning and coordination;
- Determine source system configuration and architectural design;
- Determine directionality of the data between systems;
- Determine the timeliness of the data; and
- Create a data model and information governance structure.

#### **Integrating Information from Multiple Sources**

The WPC Pilot will integrate multiple information systems and data sources through MACCS in order to promote collaborative planning and care coordination for the WPC target population:

- Coordinated Care Management System (CCMS) – Centralized repository of data from 15 data sets providing a “whole person” profile comprising 20 years of essential medical mental, and substance abuse health histories and social information on our vulnerable populations served by SFDPH;
- Homeless Management Information System (HMIS) – to be implemented by October 2017, the system of record providing coordinated entry to all SFHSH homeless services;

- Enterprise Electronic Health Record (EHR) – to be implemented by late 2018, a unified electronic health record integrating data on medical, behavioral, substance use, and correctional health services provided by SFDPH;
- Multiple Human Service Agency (HSA) Information Systems – various data systems that track eligibility for public assistance and In-Home Supportive Services; and
- Emergency Department Information Exchange (EDIE) – a web-based communication technology that enables intra- and inter-emergency department communication and is used for the Health Homes program by San Francisco’s Medi-Cal managed care plans, San Francisco Health Plan and Anthem Blue Cross.

**Strong Data and Information Sharing Governance**

Significant data security, privacy, compliance and ownership concerns must be addressed to ensure both client rights and organizational liabilities are fully protected. An early critical success activity will be to convene each partner’s respective information technology, legal and compliance teams and to tightly project manage that group to assure the WPC Steering Committee can reach agreement and execute contracts or memoranda of understanding (MOUs) on data sharing and governance.

**Managing Potential Implementation Challenges**

Forces that may negatively impact project scope, schedule, cost, and outcome include: legal and regulatory restrictions; data sharing constraints; technical delays; low user adoption; poor accountability to outcomes; and competing organizational priorities. To mitigate these potential barriers, the Operation’s Committee’s data sharing subcommittee will be integrated into the WPC Pilot governance structure. This monthly forum will involve high-level leaders from each partner agency and will use an executive visual dashboard to summarize and present status updates to build project-wide accountability.

**Implementation Timeline**

<b>Pilot Year</b>	<b>Activities</b>
2016	<ul style="list-style-type: none"> <li>• Application preparation and revision</li> <li>• Establish Steering Committee</li> </ul>
2017	<ul style="list-style-type: none"> <li>• Establish MACCS Program Management Office</li> <li>• Secure contract for HMIS vendor solution</li> <li>• Implement EDIE</li> <li>• Begin analysis of available datasets, user needs, and measures of success</li> <li>• Develop workplan, governance structures and working committees</li> </ul>
2018	<ul style="list-style-type: none"> <li>• Install and implement HMIS</li> <li>• Secure contracts for relevant technology solutions</li> <li>• Sign MOUs for data sharing and care coordination accountability</li> </ul>

<b>Pilot Year</b>	<b>Activities</b>
2019	<ul style="list-style-type: none"> <li>• Install and implement SFDPH enterprise EHR</li> <li>• Complete system configuration and data integration for CCMS, HMIS, HSA systems, and EDIE</li> <li>• Design, build and test workflow processes, and decision support</li> </ul>
2020	<ul style="list-style-type: none"> <li>• Complete system configuration and data integration of EHR</li> <li>• Validate and refine care team workflow processes and decision support algorithm</li> <li>• Implement population health analytics to target client segments for specific interventions</li> <li>• Initiate program evaluation and impact assessment</li> </ul>
2021	<ul style="list-style-type: none"> <li>• Complete program evaluation</li> </ul>

## **SECTION 4: PERFORMANCE MEASURES, DATA COLLECTION, QUALITY IMPROVEMENT AND ONGOING MONITORING**

### 4.1 Performance Measures

Members of the WPC Pilot target population will experience two interventions: 1) a connected electronic infrastructure for care coordination (the Multi-Agency Care Coordination System – MACCS), and 2) augmentation of certain services with a move toward value-based care models. The result is a homeless single adult living on the streets or in the shelters of SF can experience treatment access opportunities coming faster and closing gaps that previously required the individual to travel around the city for services and tell their personal history many times. A Medi-Cal eligible beneficiary with worsening disease conditions and escalating treatment costs is most likely to notice the difference.

The WPC Pilot partners will be reimbursed for these achievements and activities according to performance measures that emphasize planning and implementation in pilot years 1 and 2, then completion and refinement in years 3, 4, and 5. The WPC Pilot Attachment MM is the guiding document throughout all performance measures.

#### 1) Universal Metrics

Universal health outcome measures #1-5 apply to the impact being made by service delivery interventions. They are the shared responsibility of partners having contact with homeless individuals. Payment for reporting refers to tracking and reporting the health outcome measures in a standardized timely manner and is requested for all five. Payment for improved outcomes is attached to the first four. Partners will receive payment if standardized reporting shows measurable improvement over time. The relative amounts of compensation will shift over the course of the pilot to emphasize outcome improvement more than standardized reporting.

Universal metric #6 requires an administrative organizational structure that is the responsibility of SFDPH as the lead partner. This metric will be reported, but no payment is attached. Each of the WPC partners will contribute to developing contracts, MOUs, scope of practice, and policy and procedure documents that will govern the WPC Pilot. Each partner will have contracts or MOU documents specifying participation.

Universal metric #7 requires the planning and implementation of a shared data structure. This metric will be reported, but no payment is attached. All partners will contribute via regular meetings to the planning and decisions regarding infrastructure technology.

#### 2) Variant Metrics

Variant metrics 1-4 emphasize that this WPC Pilot wants to create a health and social record for every homeless individual and connect them to the resources they need to maintain their health and well-being and the community's wellness as well.

Variation 5 measures the commitment to ensuring individuals have the support services they need to stay in their chosen housing. No one benefits if homeless individuals cycle in and out of housing.

Outcome metric 1 protects everyone from communicable diseases and is essential prerequisite for transition into residential treatment.

Outcome metric 2 measures the success of our ability to transition a high-need individual from a permanent housing referral into placement.

Outcome metric 3 measures the success of our ability to identify and serve in our high-need permanent supportive residents who benefit from enhanced care coordination.

Outcome metric 4 measures the success of our ability to identify and assess homeless individuals for coordinated entry.

Outcome metric 5 – measures efficiency in offering housing or shelter during Encampment to Placement. CCSF will seek to reduce by 5% the length of time it takes from initiating an encampment response (first encounter/touch) until the WPC clients are placed in shelter or housing.

Outcome metric 6 measures the number of participants referred for housing services that receive services.

Reporting and evaluation will follow the WPC Pilot Attachment GG throughout the pilot period. Data transmission to SFDPH will be electronic as the preferred method. Initially health and social input will arrive through CCMS, and shelter and housing placement will transmit via HSA. The Navigation Centers will use alternative reporting initially. As the pilot progresses and infrastructure is completed, all data will be retrieved from the new system.

The addition of new services to the WPC pilot will reinforce the metrics that are already in place and strengthen our ability to meet existing targets.

**4.1.a Universal Metrics**

- Health Outcomes Measures
- Administrative Measures

Universal metric	PY1	PY2	PY3	PY4	PY5	Participating entities
U1. <u>Emergency Department Utilization</u> HEDIS	Baseline for report period: # ED visits by WPC enrollees/ count of WPC enrollees using ED	Maintain baseline	Reduce by 5% compared to baseline	Reduce by 10% compared to baseline	Reduce by 15% compared to baseline	DPH

<b>Universal metric</b>	<b>PY1</b>	<b>PY2</b>	<b>PY3</b>	<b>PY4</b>	<b>PY5</b>	<b>Participating entities</b>
U2. <u>Inpatient Hospital Utilization</u> HEDIS	Baseline for report period: # of inpatient stays and days by WPC enrollees / # of WPC enrollees using Inpatient.	Maintain baseline	Reduce by 5% compared to baseline	Reduce by 10% compared to baseline	Reduce by 15% compared to baseline	DPH
U3. <u>Follow up after hospitalization for Mental Illness</u> HEDIS	Baseline for report period: # of WPC enrollees in psych inpatient who receive follow-up / # of WPC enrollees in psych Inpatient.	Maintain baseline	Increase by 5% compared to baseline	Increase by 10% compared to baseline	Increase by 15% compared to baseline	DPH Behavioral Health Services
U4. <u>Initiation and engagement in alcohol and other drug dependence treatment</u> HEDIS	Baseline for report period: # of WPC enrollees using residential AOD detoxification and linked to follow-up trmt / # of WPC enrollees using detox	Maintain baseline	Increase by 5% compared to baseline	Increase by 10% compared to baseline	Increase by 15% compared to baseline	DPH Behavioral Health Services Baker Places HR360
U5. <u>Proportion of beneficiaries with care plan accessible by entire team w/in 30 days of enrollment and anniversary in program</u>	Baseline for report period: # of WPC enrollees in psych ED and Inpatient receiving MH follow-up treatment who have care plans / # WPC enrollees	Maintain baseline	Increase by 5% compared to baseline	Increase by 10% compared to baseline	Increase by 15% compared to baseline	DPH HSH HSA DAAS/IOA Baker Places HR360

Universal metric	PY1	PY2	PY3	PY4	PY5	Participating entities
	in psych ED and Inpt.					
U6. <u>Care coordination, case management, and referral infrastructure</u>	Baseline: examine needs for written documentation	Develop contracts, MOUs, scope of resp, care coordination	Update	Update	Update	DPH HSH HSA DAAS Baker Places HR360
U7. <u>Data and information sharing infrastructure</u> as measured by documentation of policies and procedures for all entities that provide care coordination, case management monitoring, strategic improvements.	Baseline: examine needs for written documentation	Develop contracts, MOUs, scope of responsibilities, care coordination	Update	Update	Update	DPH HSH HSA DAAS/IOA Baker Places HR360 SF Health Plan Anthem BC

**4.1. b Variant Metrics**

Variant Metric	Numerator	Denominator	PY1	PY2	PY3	PY4	PY5
1. <u>Completion of Universal Assessment Tool with homeless individuals</u>	Total # of WPC participants during the reporting period with	Total number of WPC participants during the	Baseline : counts completion of assessments	Maintain baseline	Increase by 5% compared to baseline	Increase by 10% compared to baseline	Increase by 15% compared to baseline



<b>Variants Metric</b>	<b>Numerat or</b>	<b>Denomi nator</b>	<b>PY1</b>	<b>PY2</b>	<b>PY3</b>	<b>PY4</b>	<b>PY5</b>
	assmts (medical, psych, substance use, housing, benefits)	reporting period					
<b>2. <u>Health Outcomes:</u> 30 day All Cause Readmissions</b>	Count of 30-day readmissions	Count of index hospital stay (HIS)	Baseline : count of hospital readmission w/in 30 days previous discharge	Maintain baseline	Increase by 5% compared to baseline	Increase by 10% compared to baseline	Increase by 15% compared to baseline
<b>3. <u>Health Outcomes:</u> Decrease Jail Recidivism</b>	Total number of incarcerations of WPC participants during the reporting period	Total number of WPC participants during the reporting period	Establish Baseline :	Maintain baseline	Increase by 5% compared to baseline	Increase by 10% compared to baseline	Increase by 15% compared to baseline
<b>4. <u>Health Outcomes:</u> Suicide Risk Assessment Required for Pilots w/ SMI Target Population</b>	Patients who had suicide risk assessment completed at each visit	All patients aged 18 years and older with a new diagnosis or recurrent episode of Major	Baseline : available in PES and Psych Inpatient	Maintain baseline	Increase by 5% compared to baseline	Increase by 10% compared to baseline	Increase by 15% compared to baseline

<b>Variants Metric</b>	Numerat or	Denomi nator	PY1	PY2	PY3	PY4	PY5
		Depressi ve Disorder					
5. <u>Housing: Permanent Housing</u>	Number of participants in housing over 6 months	Number of participants in housing for at least 6 months	Establis h Baseline :	Maintai n baselin e	Increase by 5% compar ed to baseline	Increase by 10% compar ed to baseline	Increase by 15% compar ed to baseline

<b>Outcome Metric</b>	Numerato r	Denomi nator	PY1	PY2	PY3	PY4	PY5
1. <u>Obtain TB clearance</u> in preparati on for next treatment placeme nt	Total number of WPC participants during the reporting period w TB clearance	Total number of WPC participa nts during the reportin g period	Baseline : available in CCMS	Maintain baseline	Increas e by 5% compar ed to baselin e	Increas e by 10% compar ed to baselin e	Increase by 15% compar ed to baseline
2. Housing: Supportive Housing Services	Number of participan ts referred for supportiv e housing who receive supportiv e housing services.	Number of participa nts referred for housing services	N/A	Maintain baseline	Increas e by 5% compar ed to baselin e	Increas e by 10% compar ed to baselin e	Increase by 15% compar ed to baseline
3. Housing Enhanced Care	Number of participan ts who	Number of participa nts who	N/A	Maintain baseline	Increas e by 5% compar	Increas e by 10% compar	Increase by 15% compar

Outcome Metric	Numerator	Denominator	PY1	PY2	PY3	PY4	PY5
	receive supportive housing assessed from enhanced care coordination	receive permanent supportive housing			ed to baseline	ed to baseline	ed to baseline
4. Coordinated Entry Assessments	Number of homeless participants assessed using universal assessment tool	Number of homeless participants	N/A	Maintain baseline	Increase by 5% compared to baseline	Increase by 10% compared to baseline	Increase by 15% compared to baseline
5. Encampment to Placement	Sum of the number of days from each enrollee from the day of the first encounter to the day of being placed in shelter/house.	Total number of enrollees being placed from encampment to shelter during the reporting period.	N/A	Maintain baseline	Decrease by 5% compared to baseline	Decrease by 10% compared to baseline	Decrease by 15% compared to baseline

[Section 4.2 Data Analysis, Reporting and Quality Improvement](#)

Data Analysis, reporting and quality improvement will be conducted in the SFDPH performance framework consisting of three pillars: mindset, skillset, and toolset. The Mindset pillar creates a learning organization, whereby problem solving and the use of data for improvement is cultivated. The second pillar, Skillset, focuses on the development of internal capacity and staff aptitude to improve on inefficiencies and challenges in the workplace. Lastly, the Toolset pillar recognizes that in order to

improve, we need to leverage technology, data systems, registries, and analytics, together with the first two pillars to be successful.

### **Data Analysis/Reporting (toolset)**

Essential to measuring the impact of the WPC Pilot, MACCS will support data collection, risk stratification, analysis, and reporting. An information technology (IT) subcommittee of the Operations Committee will be responsible for mapping the elements of each measure to MACCS. Subcommittee members will create a standardized data dictionary and nomenclature for the documentation of key performance and process measures. This process will create a uniform language from which to report and discuss data. SFDPH has already created a data validation process and procedure to ensure the accuracy of the data capture and will incorporate these protocols into the development of the MACCS. Automated monitoring systems will be created to alert IT staff and assess completeness of data transfer between systems.

Once the data warehouse is created, an electronic performance dashboard, consisting of key driver and process metrics, will be produced; it will have the ability to drill down to the agency, and navigation center level. Regular data flow will allow for the availability of timely, actionable dashboards. Patient level registry lists will identify from the universal assessment tool, gaps in care. Data can be analyzed to assess a variety of concerns, including identifying patients at highest risk, those who have fallen out of care, and those who are not engaging.

Performance measures will be posted electronically on a shared platform or pushed out for front line staff, workgroups, and executive sponsors to discuss.

Taking a population health approach, patient lists will also be generated to identify patients (still assuring confidentiality) who are missing key services from the universal assessment tool and community treatment plan. Local agencies and navigation centers can proactively engage patients to link them to much needed services.

While each participating entity in the WPC Pilot will be responsible for data submission, SFDPH will take ultimate responsibility for reporting of data on the metrics.

### **Coaching and Review Process (Mindset)**

The Operations and Steering Committees will review the dashboard and performance measures regularly to ensure that agencies and navigation centers are staying on track. Using a standardized report out format, executive sponsors and champions will be asked clarifying questions and coached towards improvement. Real case scenarios where system or bureaucratic issues impede health and housing goals will be presented and discussed. General themes, trends and case reviews from among the different agencies, along with common barriers, will be escalated to the Steering Committee for resolution.

The participating agencies and their teams are expected to also review their metrics regularly, using the data to inform new interventions, and to decide on whether to adopt, adapt or abandon current interventions. Failures will prompt learnings and those teams,

which are not able to achieve milestones, will be directed to devise alternative performance improvement plans (PIP). Additionally targeted coaching in quality improvement principles and tools (e.g., process mapping, root cause analysis, and rapid cycling PDSA) will address performance issues.

In an effort to create a culture of quality, WPC pilot teams will incorporate performance improvement discussions into regularly occurring staff meetings and huddles, creating a performance improvement mindset in all staff.

### **Quality Improvement (PDSA) Process (Skillset)**

The foundation for this three-pillared framework is the Model for Improvement and the PDSA. Consistent with this model, is:

- The setting of an AIM statement: what are we trying to accomplish?
- The development of performance measures: how do we know that a change is an improvement?
- The execution of countermeasures: what changes can we make that will result in an improvement

SFDPH has a robust, 11-month Quality Improvement Learning Academy that trains teams of staff in problem solving skills, the use of data for improvement, rapid PDSA cycling, and change management.

WPC pilot teams will be taught the fundamental quality improvement principles and how to apply them to the proposed interventions. WPC Pilot workgroups and champions will meet regularly to create local performance improvement goals, develop project milestones and project plans (PLAN). Interventions will be scoped to allow for small steps of change, and rapid cycling (DO). Monthly review of the project plans and dashboard performance measures between executive sponsors and champions will ensure that proposed interventions are analyzed (STUDY), on track, and that barriers encountered are dealt with in a timely manner (ADJUST). Lastly, interventions and countermeasures will be evaluated based on a number of factors, including, sustainability, value added outcomes, resources required, simplicity of design, and return on investment. These factors will determine whether the solutions need additional refinement, are ready for spread, or should be terminated.

### **PDSA FUND**

This WPC Pilot incorporates the Plan-Do-Study-Act (PDSA) process throughout the service interventions as well as the care coordination models proposed here. The oversight and governance model we have put in place for this pilot as well as the rich data infrastructure that we are developing provide the necessary elements for the PDSA improvement process. We are also proposing the establishment of a PDSA Fund that to allow us to test responses to identified needs. This fund, which would be administered by the San Francisco Public Health Foundation, would be flexible and quickly accessible to enable the WPC Pilot to conduct small-scale tests of change.

Those with promise could be brought to scale, and, as needed, addressed through the program modification process. Examples of the types of expenditures that might be covered by the PDSA Fund could include pay for performance program, implementation of high value activities such as home visits, transportation, Daytime activities, and patient incentives.

### Section 4.3 Participant Entity Monitoring

Through meetings and case conferencing, SFDPH plans to closely monitor the WPC Pilot services provided (both in terms of quantitative data collection/analysis/reporting and more informal feedback provided by partners and clients). The program director in conjunction with WPC Administrative Staff and advisory committees will be responsible for developing the Quality Plan. They will manage the WPC Pilot quality and improvement activities. These activities include coordinating transfers when needed, troubleshooting care coordination challenges, audits, monitoring data quality, client flow, and client experience. The director and the various subcommittees will regularly monitor the data collected and submitted by participating entities toward the various metrics. They will troubleshoot problems, engage in PDSA cycle to address these problems, and provide on-going trainings. A health care analyst is budgeted whose responsibility includes monitoring, training, and evaluation/audits. The MOU will include standardized policies and procedures (developed and approved by the Steering and Operations Committees) for clinical practice and services, care coordination, contract terms, and obligations. The terms will define deliverables, service delivery, submission of reports, program targets, data quality and timeliness standards, conflict resolution processes, technical assistance, and termination if the terms are not met. If problems of non-performance by any partners arise, efforts will be made to develop corrective action plans to assist the organization in recalibrating its course. If the problem seems insurmountable, SFDPH will consult with DHCS.

## **SECTION 5: FINANCING**

### 5.1 Financing Structure

***Intake and Oversight of Funds.*** SFDPH will provide financial management and oversight for the WPC program. Financial reporting and decision-making will be incorporated into the proposed governance structure for the WPC pilot described in the Communications Section above. DPH will receive and distribute the funding to partner agencies. Funds will be managed under DPH and the City and County of San Francisco's accounting practices, policies and regulations. Oversight and tracking of federal funds is extensive and includes the DPH Chief Financial Officer, Health Commission, City Controller's Office, Mayor's Budget Office and Board of Supervisors. DPH has existing contractual agreements, MOUs, and other formal financial relationships with each of the partner entities that will be leveraged and modified to administer, distribute, and track pilot funding. These agreements will be used to formalize payment processes and to ensure funds are sufficient to provide reimbursement for provided services by setting clear payment maximums and establishing the conditions under which payments will be distributed.

**Infrastructure Payment Distribution:** The proposal includes payments to the Department of Public Health for staffing to oversee the program and develop and administer governance structure. In addition, funding is requested for creation of delivery infrastructure for the Navigation System in the newly created Department of Homelessness and Supportive Housing. The application also includes a substantial information technology program, administered by DPH, to create IT infrastructure linking data between currently detached systems and enable shared data access and coordination across multiple agencies.

**Service and Intervention Payment Distribution:**

*Department of Homelessness and Supportive Housing (HSH).* Operationalizing Navigation Centers is a critical component of the City's strategy to improve outcomes for the target population. The City has a goal of having six navigation centers open within the next two years. Because of the critical role of these centers, the proposal includes one-time incentive payments to HSH upon the opening of each center. Once the centers are open and operating, the pilot includes per-member-per-month (PMPM) funding for homeless Medi-Cal beneficiaries to cover the cost of operation of the navigation centers, delivered by DPH to HSH. The PMPM payment allows flexibility and creates an incentive to manage costs creatively.

Similarly, as part of on-going innovations to access, support, and stabilize homeless individuals, HSH projects opening a resource center in 2018. In order to incentivize the timely opening of the center, the proposal includes one-time incentive payment to HSH and FFS for annual operations

*Department of Public Health (DPH).* In addition to DPH's role in project oversight (in close collaboration with HSH), the pilot proposes a per-member-per month (PMPM) payment for enhanced care coordination services that are critical to keeping clients engaged in services and preventing avoidable hospital readmissions for high-utilizers. The PMPM payment structure will allow for flexibility and adaptability of these services over time.

*Human Services Agency (HSA) and Department of Aging and Adult Services (DAAS).* HSA and DAAS will provide care coordination services for subsets of the target population. Payments to these agencies are proposed to be made on a fee-for-service basis to leverage existing financial structures. DAAS will also subcontract with the Institute on Aging for care coordination services, through the enhanced care coordination PMPM. These agencies will be eligible to receive incentive payments based on outcome measurements.

*Baker Places and HealthRight360.* The two community-based, not for profit behavioral health providers will receive fee-for-service payments for residential substance use services, with added incentive payments based on outcomes. These outcome-based payments will also be used as a pilot to explore moving behavioral health services toward value-based payments.

*San Francisco Health Plan (SFHP) and Anthem Blue Cross (ABC).* The County's two Medi-Cal health plans will receive infrastructure funds needed to produce and manage utilization data among Medi-Cal beneficiaries needed to establish baselines and measure outcomes under the pilot. The plans will also assist in integrating EDI system data into the MACCS platform.

***Payments Based on Incentives, Outcomes, and Reporting.*** An overarching goal of the pilot is to establish permanent operational and management practices across agencies that are consistent with value based payments. It is expected that every participating partner will have the opportunity to earn payments for their roles in achieving outcome targets. During the first year of the pilot, the partnering entities will engage in a planning process to define how outcome-based payments for successful performance of the pilot will be distributed among agencies, and formalize the arrangements through contract and MOU provisions. Each subsequent year this model will be re-evaluated using a PDSA process.

***Timelines for Payments.*** Infrastructure, pay-for-outcome, and pay-for-reporting payments will be expended and then the County will receive federal reimbursement. Fee-for-service payments will be paid through the City's regular periodic invoicing process, although the contracted payment schedule may be structured to coincide with the timing of the federal payments. Per-member-per month payments will be made quarterly using payment estimates, then reconciled to actuals at the end of the year once final reporting is available. All payment schedules will be established between DPH and partner agencies through contracts, MOUs, and work order agreements.

***Alignment with Other Funding Sources.*** The proposed WPC pilot has been strategically designed to operate in close coordination with other major funding initiatives planned over the next five years. Application development was led by the City's 1115 Waiver Integration Team, which is coordinating San Francisco's strategy for implementing PRIME, GPP, Drug Medi-Cal Waiver, and Health Homes. In June 2016, San Francisco voters passed Proposition A, a \$350 million General Obligation bond including funds to improve county health and homeless service facilities, improving capital infrastructure needed to drive outcome improvements for the target population. The Mayor's proposed budget introduced on June 1, 2016 includes \$221 million in funding for the new Department of Homelessness and Supportive Housing. The WPC pilot will be closely coordinated and managed with these initiatives to maximize patient outcomes.

## [5.2 Funding Diagram \(see attachment\)](#)

### [5.3 Non-Federal Share](#)

The non-federal share will be provided by appropriation of City and County of San Francisco General Funds to the Department of Public Health as the lead entity. The non-federal share will be appropriated and provided using the same process as other programs requiring intergovernmental transfers of the non-federal share of funds.



#### 5.4 Non-Duplication of Payments and Allowable Use of Federal Financial Participation

San Francisco currently has a rich array of services, and believes that the core service components are in place to drive improved health outcomes at reduced cost. However, many of these services are spread across multiple agencies and entities, resulting in a system of care that is imperfectly aligned to achieve results. The target population includes very sick, very high-cost, high-utilizing individuals who periodically receive services from many agencies.

Broadly speaking, the WPC proposal will: 1) establish information technology and operational infrastructure that will facilitate coordination across systems of care, and 2) use shared financial incentives and payment structures to establish a value-based, outcome-oriented mindset to multi-agency service delivery in San Francisco. These goals are directly consistent with STC 113's criteria for WPC pilot support. While San Francisco has identified a number of strategies to achieve these goals, until the WPC pilot these actions have not been reimbursable under Medi-Cal or other federal funding.

There will be a number of processes in place to ensure federal financial participation will be received only for services provided to Medi-Cal beneficiaries and will not result in duplicative payments. The target population for the WPC proposal are the Medi-Cal eligible homeless San Franciscans who rely on the public healthcare services provided by SFDPH. The project will improve coordination of data systems across multiple agencies and organizations, including data on eligibility for Medi-Cal and other benefits. Each of the entities participating in the program has extensive experience and existing processes in place for tracking services and expenditures by insurance eligibility status to ensure compliance under federal reimbursement rules. DPH currently tracks eligibility for Medi-Cal through its electronic health record system and CCMS, and as a safety net provider has well-established processes in place to segregate services and costs based on eligibility status. DPH does not participate in the targeted case management program and DHCS will be removing San Francisco from the State Plan Amendment. Both San Francisco Health Plan and Anthem Blue Cross, the two county Medi-Cal plans, are participating in the program. HSA is the county agency designated for Medi-Cal enrollment. Data on services provided under the proposed pilot, including Medi-Cal eligibility status, will be closely tracked and reported throughout the life of the pilot. In cases where services proposed under the pilot will benefit both Medi-Cal eligible and ineligible clients, the estimated costs and reimbursement assigned to the WPC program have been pro-rated to ensure that WPC funds serve only the eligible portion of the population, with the balance assigned to City and County General Funds or other non-federal sources.

As a part of the governance structure for the pilot, participating agencies will develop a memorandum of understanding (and associated contractual language where applicable) that will include a requirement that entities receiving payment of federal funds must document eligibility status for service recipients. Where funds are provided on a fee-for-service, capitated, incentive and outcome basis, data on Medi-Cal eligibility will be

required before payments are distributed to ensure federal funds are not used for services to individuals ineligible for Medi-Cal.

## 5.5 Funding Request

*See attached budget worksheet*

### Budget Justification

San Francisco's Whole Person Care Pilot program (WPC Pilot) proposes to create a comprehensive, coordinated, and sustainable Multi-Agency Care Coordination System (MACCS) within the City and County of San Francisco to increase collaboration among, access to, and appropriate utilization of services and supports for homeless adults in San Francisco who are high utilizers of urgent and emergent care. An examination of San Francisco's system of care reveals a strong and wide foundation of services and data, but a siloed and inadequately coordinated service delivery structure that limits potential to drive patient outcome improvements.

Our proposed WPC pilot budget addresses the gaps in coordination, information technology infrastructure, and service and will allow us to provide more effective care for our homeless clients.

For services provided by City agencies using civil service employees (indicated with a four digit job class), growth in fee-for-service and PMPM reimbursement is included to cover wage and benefit cost increases governed by existing labor contracts. Where these services will be provided beyond the term of existing labor contracts, we used the projected growth rates assumed in the City and County of San Francisco's adopted 5-Year Financial Plan. For services provided by contracted partner vendors, increases in rates are based to negotiated increases in existing vendor contracts for similar services or, where no existing contracts are in place, based on growth rates assumed in the City and County of San Francisco's adopted 5-Year Financial Plan for contracted services.

San Francisco plans to use WPC Pilot funds to pay for the program for Medi-Cal beneficiaries; however, the City will cover any program costs for non-Medi-Cal beneficiaries who are homeless. Data in the CCMS database indicates that approximately 10,000 San Franciscans (who touch DPH systems) in a given year experience homelessness. An additional 6,954 individuals are believed to be experiencing homelessness but are not identified as such in CCMS or do not have a CCMS record, for 16,954 people. Of those, we estimate that up to 11,189 are Medi-Cal eligible. Therefore, many aspects of our budget will use a reduced rate of 66%.

### **Administrative Infrastructure**

The **Administrative Infrastructure** will oversee the entire WPC Pilot program. The Administrative team is responsible for financial management and developing and administering the governance structure. Our proposal includes 6.5 FTE of operations staff to oversee the management, operations, evaluation and quality improvement critical to the success of our whole person care pilot:

A 0953 **WPC Coordinator (.5 FTE)** provides oversight of the entire project. He/she is responsible for convening partners, overall decision making, program design, operations, implementation, policy development, staff recruitment and supervision, budgeting, program monitoring and reporting, and liaison with the state, partners and other stakeholders.

The 0923 **WPC Operations Manager (1 FTE)** oversees day to day operations of the WPC Pilot, provides supervision of line staff, convenes and staffs the various steering and subcommittees, coordinates trainings, monitors deliverables, oversees data development, information and communication, and operationalizes program design and policies.

The 1406 **Administrative Support (1 FTE)** supports day-to-day office functions for the WPC team, including scheduling meetings, calendaring, preparing agendas and meeting minutes, maintaining records, ordering supplies and requisitions, preparing reports, and supporting trainings activities.

The 2803 **Epidemiologist II (1 FTE)** will examine data at a population level to determine patterns to assist with targeted services. This position will be key to creating and implementing a universal assessment tool and risk stratification tool.

The 2119 **Quality Improvement Analyst (1 FTE)** is responsible for developing a quality plan, collecting and analyzing data, developing dashboards, designing performance improvement activities, coordinating PDSAs, guiding program monitoring, evaluation and audits, identifying training needs, coordinating trainings as appropriate, and liaising with external evaluator.

The temporary **Finance/Admin Staff (1 FTE)** will be hired for the duration of the WPC pilot to support the initial set-up and implementation of WPC financial and administrative systems and policies. Given the time to hire new staff, the proposal includes 0.2 FTE in PY2 to account for the recruitment and hiring process.

The 1823 **WPC Policy Analyst (1 FTE)** documents WPC-related policies and procedures, including business processes for Coordinated Entry, and services and data entry protocols for Street Triage, Enhanced Housing Transition and Housing & Tenancy Stabilization. Given the time to hire new staff, the proposal includes 0.2 FTE in PY2 to account for the recruitment and hiring process.

Salary and mandatory fringe benefits costs for this team and other administration infrastructure costs are summarized in the table below (Round 2 changes in highlighted in bold).

		<a href="#">PY2 2017</a>	<a href="#">PY3 2018</a>	<a href="#">PY4 2019</a>	<a href="#">PY5 2020</a>
<b>Administrative Infrastructure</b>					
<i>Item</i>	<i>Annual Max Units</i>	<i>Max WPC Fund Amount</i>	<i>Max WPC Fund Amount</i>	<i>Max WPC Fund Amount</i>	<i>Max WPC Fund Amount</i>
<b>ADMINISTRATION</b>					
0.5 FTE 0953 WPC Coordinator Salary	0.50	\$ 90,168	93,324	96,590	99,971
0953 Fringe	0.50	\$ 30,542	31,610	32,717	33,862
1.0 FTE 0923 WPC Operations Manager Salary	1.00	\$ 134,576	139,286	144,161	149,207
0923 Fringe	1.00	\$ 52,098	53,921	55,809	57,762
1.0 FTE 1406 Administrative Clerk Salary	1.00	\$ 59,462	61,543	63,697	65,927
1406 Fringe	1.00	\$ 29,060	30,077	31,130	32,219
1.0 FTE 2803 Epidemiologist II Salary	1.00	\$ 109,559	113,394	117,362	121,470
2803 Fringe	1.00	\$ 42,326	43,807	45,341	46,928
1.0 FTE 2119 Quality Improvement Analyst Salary	1.00	\$ 94,669	97,982	101,412	104,961
2119 Fringe	1.00	\$ 38,402	39,746	41,137	42,577
<b>Program Materials and Supplies</b>	<b>1.00</b>	<b>\$ 14,545</b>	<b>\$ 21,446</b>	<b>\$ 9,050</b>	<b>5,811</b>
<b>Contracted Program Evaluation Costs</b>	<b>1.00</b>	<b>\$ -</b>	<b>\$ 200,000</b>	<b>\$ 200,000</b>	<b>\$ 200,000</b>
<b>1.0 FTE Finance/Admin Staff Temp</b>	<b>1.00</b>	<b>\$ 19,000</b>	<b>97,850</b>	<b>100,786</b>	<b>\$ 103,809</b>
<b>Finance/Admin Staff Temp Fringe</b>	<b>1.00</b>	<b>\$ 7,600</b>	<b>39,140</b>	<b>40,314</b>	<b>\$ 41,524</b>
<b>1.0 FTE WPC Policy Analyst</b>	<b>1.00</b>	<b>\$ 22,311</b>	<b>114,904</b>	<b>118,351</b>	<b>\$ 121,901</b>
<b>WPC Policy Analyst Fringe</b>	<b>1.00</b>	<b>\$ 8,925</b>	<b>45,961</b>	<b>47,340</b>	<b>\$ 48,761</b>
<b>WPC Training</b>	<b>1.00</b>	<b>\$ 45,000</b>	<b>180,000</b>	<b>170,000</b>	<b>\$ 160,000</b>
<b>Tablets, Software, Support</b>	<b>1.00</b>	<b>\$ 35,000</b>	<b>2,000</b>	<b>2,000</b>	<b>\$ 2,000</b>
<b>Travel for Meetings/Conferences</b>	<b>1.00</b>	<b>\$ 20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>\$ 20,000</b>

**Program Materials and Supplies:** Funds allocated to program materials and supplies will be spent on computers (approximately \$2,000 each) and workstations (approximately \$6,000 each) for new program staff, office supplies, training materials, and other costs associated with running the program. We have \$14,545 in the PY2, \$21,445 in PY3 and \$9,050 in PY 4 and \$5,811 in PY5 to support ongoing program expenses. We have also budgeted \$35,000 in PY 2 to support the purchase, software installation and customization, and IT support of tablet computers to be used by WPC staff in the field with a lower ongoing renewal and software support level of \$2,000 in PY 3 through 5.

**Program Evaluation:** DPH will contract to evaluate both processes and outcomes of the WPC Pilot. Quality Improvement and PDSA (Plan-Do-Study-Act/Adjust) are integral parts of the WPC Pilot so every component of implementation, including evaluation, will go through PDSA to make sure it is working. This is important to know what worked or did not to allow for institutionalization and spread. Our program evaluation contractor will design evaluation, develop and administer assessment tools, collect data, and prepare reports. Our proposed budget assumes \$200,000 annually in PY3, PY4 and PY5 for these costs based on prior engagements with other consultants, although we plan to engage in non-cost PDSA activities in PY2. While the contract has not been created, our evaluations have included contracted cost for a program evaluator (at approximately \$150,000 annually), additional interviewers (~\$30,000) as well as

program costs for travel and supplies (~\$20,000). Actual budget will be finalized with contract.

**Training:** The WPC Training team (contracted) will be hired to educate HSH and partner agency staff on WPC practices and interventions. Curriculum will include understanding homelessness, critical time intervention, trauma-informed care, progressive engagement, housing navigation, universal precautions, performance-based services, Medi-Cal billing practices, and Plan-Do-Study-Act. Application includes an initial cost of \$45,000 in PY2 and annualizing to \$180,000 in PY3 and an estimated \$170,000 in PY4 and \$160,000 in PY5 to account for lesser level of anticipate training in the last two years of the pilot.

**Travel:** An average of \$20,000/year is included to support members of the WPC leadership team travel to attend conferences, DHCS-sponsored WPC learning collaborative meetings in northern and southern California, and other training and capacity-building meetings.

### **Delivery System Infrastructure**

To fully support the WPC Steering and Operations Committees in their efforts to coordinate care across agencies and services, we must increase our capacity to collect, analyze and share information. Our delivery infrastructure proposal focuses on increased data and data sharing capacity through our Multi Agency Care Coordination System.

#### *Multi Agency Care Coordination System (MACCS) Data Infrastructure Data Platform*

SFDPH currently has an Oracle database, Coordinated Care Management System (CCMS) that pulls data from 15 different sources. While CCMS is in many ways a powerful tool, it is limited in its ability to integrate data from other systems, and is not universally available to providers. San Francisco proposes to develop a more robust platform. The new platform will integrate CCMS with other critical data systems including the Homeless Information Management System (HMIS), Emergency Department Information Exchange (EDIE) and other systems into one interactive platform. This integrated system, known as MACCS, will provide a single shared source of actionable data to service providers at multiple agencies.

MACCS will enable development of a single multiagency assessment tool to develop risk stratification of patients to prioritize interventions citywide. We expect at least 200 providers will need access to this system, but we plan to review the actual needs as part of our evaluation process.

In order to support MACCS and ensure ongoing reporting capabilities, we propose five staff members to implement and manage this critical system as summarized below. Total costs are summarized below, but only 66% of the costs are included in our WPC application. These staff members will initially manage and help with the implementation costs for our new MACCS system. Once the MACCS system is implemented, their

work will shift to the day to day maintenance, training, minor enhancements and other necessary support to ensure data is accessible to all members of our team. The implementation cost will be reduced once the initial transition is complete.

		PY2 2017	PY3 2018	PY4 2019	PY5 2020
Item	Max Amount Per Unit	Max	Max	Max	Max
		Amount Per Unit	Amount Per Unit	Amount Per Unit	Amount Per Unit
<b>MULTI AGENCY CARE COORDINATION SYSTEM DATA INFRASTRUCTURE (MACCS)</b>					
1.0 FTE 1070 IS Project Director Salary	HOM	\$ 155,554	160,998	166,633	172,466
1070 Fringe	HOM	\$ 47,304	48,960	50,673	52,447
1.0 FTE 1053 IS Business Analyst Salary	HOM	\$ 121,889	126,155	130,571	135,141
1053 Fringe	HOM	\$ 41,630	43,087	44,595	46,156
1.0 FTE 1044 IS Engineer Salary	DPH	\$ 155,554	160,998	166,633	172,466
1044 Fringe	DPH	\$ 47,304	48,960	50,673	52,447
1.0 FTE 1042 IS Engineer Salary	DPH	\$ 130,477	135,044	139,770	144,662
1042 Fringe	DPH	\$ 43,078	44,586	46,146	47,761
1.0 FTE 1823 Data Integrity Analyst Salary	DPH	\$ 130,477	135,044	139,770	144,662
1823 Fringe	DPH	\$ 20,083	20,786	21,513	22,266

The **1070 IS Project Director (.66 FTE)** is the Whole Person Care IT Applications Supervisor. He/she will work collaboratively with clinical and operational leaders throughout DPH to provide whole person care application support and solutions to meet both the business and technical needs of DPH. This position plays a key role in the ongoing implementation and integration of electronic health technology in support of DPH’s whole person care, regulatory, clinical and financial goals.

The **1053 IS Business Analyst (Senior) (.66 FTE)** oversees the more difficult and complex aspects of the systems/application services development cycle, including needs analysis, cost-benefit analysis, structured systems analysis and design, feasibility analysis, technology and software assessment, telecommunications needs analysis, project planning and management, system installation, implementation and testing, conversion to production status, technical and procedural documentation, user training, and post-implementation assessment and administration. He/she is a primary IT resource for an organization with a complex system.

The **1044 IS (Technical or Applications) Engineer – (Principal) (.66 FTE)** provides direct ongoing supervision to other IS Applications/Technical Engineers. He/she provides leadership and direction and assumes technical responsibility for completion of major projects, and serves as the top technical or applications services authority for one or more related specialties. He/she also performs and reviews complex work involving analysis, planning, designing, implementation, maintenance, troubleshooting and enhancement of complex large systems or applications services consisting of a combination that may include application operating system support, and or mainframes, mini-computers, LANS, and WANs support. Additionally, he/she serves as the lead applications operating support or database administrator for database design, migration, performance monitoring, security, troubleshooting, as well as backup and data recovery. Finally, the Principal Engineer serves as a database administrator and operating system

support for applications services or technical architect and systems integrator for large complex systems.

**1042 IS (Technical or Applications) Engineer – Journey (.66 FTE):** Under general direction, this position, analyzes, plans, designs, implements, maintains, troubleshoots and enhances large complex systems, or application services consisting of a combination that may include application operating system support, database administration and/or mainframes, mini-computers, LANS, and WANs support. He/she serves as a database administrator and operating system support for applications services or technical architect and systems integrator for large complex systems.

The **1823 Data Integrity Analyst (.66 FTE)** monitors CCMS data for duplicate records, consolidating and unmerging client records as needed, and reporting errors back to users and source systems, as well as for trends in data transfer for completeness and accuracy to assure files are being transferred as planned into CCMS and updating records. Working with IT, she/he prepares and uploads new datasets into CCMS database, and test for data integrity. She/he monitors proper linkage and functioning of the Patient Summary through DPH source systems (Avatar, eCW, Invision) and runs quality management reports at designated time intervals. Finally she/he audits user view histories and submits reports to Privacy Officers as needed.

The implementation and operating costs are based on a preliminary estimate from a consultant and are comprised of the following. This table represents our projection the total costs, of which 66% of the costs are reflected in our application.

Item	Dept	PY2 2017			PY3 2018			PY4 2019			PYS 2021		
		Max Amount Per Unit	Max Units	Max WPC Fund Amount	Max Amount Per Unit	Max Units	Max WPC Fund Amount	Max Amount Per Unit	Max Units	Max WPC Fund Amount	Max Amount Per Unit	Max Units	Max WPC Fund Amount
<b>MACCS SYSTEM DEVELOPMENT AND SUPPORT</b>													
Interface Cost Uni-Directional	DPH	16,000	2.00	32,000	16,000	2.00	32,000	16,000	2.00	32,000	16,000	2.00	32,000
Interface Cost Bi-Directional	DPH	32,000	6.00	192,000	32,000	6.00	192,000	32,000	6.00	192,000	32,000	6.00	192,000
Contracted Implementation Costs	DPH	400,000	5.00	2,000,000	400,000	5.00	2,000,000						
Software License - Mule Soft	DPH	100,000	1.00	100,000	100,000	1.00	100,000	100,000	1.00	100,000	100,000	1.00	100,000
Software License - Wave per system	DPH	1,170	10.00	11,700	1,170	10.00	11,700	1,170	10.00	11,700	1,170	10.00	11,700
Software User License - Health Cloud per users	DPH	2,200	100.00	220,000	2,200	200.00	440,000	2,200	200.00	440,000	2,200	200.00	440,000
IT Contingency	DPH	100,000	1.00	100,000	100,000	1.00	100,000	100,000	1.00	100,000	100,000	1.00	100,000
Subtotal All Costs				2,655,700			2,875,700			875,700			875,700

Our goal is to connect multiple systems throughout CCSF together onto the MACCS platform. Over the course of the first two pilot years, we aim to integrate five systems – two uni-directional going from original source system into MACCS and three bi-directional between original source system and MACCS. In total, there will be eight interfaces created involving 5 source systems with MACCS. Industry standard estimates each interface set up to cost approximately \$16,000 to \$32,000 depending on complexity. Costs includes for software licenses for Wave and Mule Soft to normalize our data to facilitate end users access to MACCS to drive care coordination. For the pilot phase we anticipate 100 cloud user licenses to access MACCS at \$2,200 per license.

**Health Plan Reporting Infrastructure**

As part of supporting San Francisco's WPC Pilot program, SFHP will partner with WPC Pilot partners in the data integration effort by offering/using PreManage, an integrated patient-centric software that allows for real-time clinical insight of Health Homes & WPC participants and that will align with MACCS. Part of this effort to provide an integrated clinical data sharing portal entails data integration from SFHP for its existing members. This initiative will require leveraging consultants and internal staff to lead overall project management to establish SFHP WPC requirements, including aligning multiple systems and data exchange between various participating entities (providers, members, plans). In addition, SFHP will provide ongoing financial, clinical and other reporting and monitoring as required under the pilot by the project sponsors and participants. There will be no duplication of reimbursement for reporting that is already required for Medi-Cal.

Health Plan Data Infrastructure Costs for Whole Person Care						
Health Plan Data Infrastructure Cc	# OF FTE	Cost + 33.5% Benefit (FTE)				Purpose and Comment
Job Title	FTE	PY2 2017	PY3 2018	PY4 2019	PY5 2020	
Project Management	1.0	\$280,000				To initiate and lead the initial organization of the WPC pilot for all affected departments of the Health Plan (Finance, ITS, Health Services, Operations, BI, etc.), including establishing the Health Plan WPC program requirements based on the approved plan, workflows, distribution of departmental responsibilities, timelines, etc.
ETL Developer	0.50	\$91,978	\$0	\$0	\$0	The WPC pilot will introduce a new data source (PreManage data) that must be integrated into the health plan's Enterprise Data Warehouse. This will allow the PreManage data to be integrated with the health plan's existing patient member data, thus achieving the goal of the WPC pilot to gain a full/holistic view of the patient with all data sources present. To achieve this integration requires an ETL developer to take the data, transform, and integrate it in order to move it into EDW.
IT Project Manager	0.50	\$121,243	\$0	\$0	\$0	A technical ITS project manager is required to ensure that the programmatic requirements/business needs and processes for WPC are translated and aligned with the Health Plan's systems and ITS infrastructure.
Report Developer	0.50	\$52,086	\$80,072	\$82,474	\$84,949	ETL and reporting support for data analysis & reporting to DPH and any other regulatory agencies
EDI Analyst	0.50	\$58,431	\$89,827	\$92,522	\$95,298	Data exchange support, trading partner management
Production Support Specialist	1.00	\$75,514	\$77,780	\$80,113	\$82,517	Ongoing support of data exchange set-up (SFTP), technical support, internal staffing support
ITS Accountable Manager	0.10	\$12,591	\$19,357	\$19,938	\$20,536	The ITS accountable manager oversees the entire project team and handles escalated issues and ensures overall quality. The ITS Accountable Manager will be the point person/point of accountability for the overall project and directly to the DPH.
QA Analyst	0.25	\$21,514	\$33,073	\$34,065	\$35,087	Before enacting any changes related to PreManage or using the data from the WPC pilot, it must be validated and tested. The QA Analyst ensures the overall quality and data validation in order to support this, including building test plans, test cases and providing testing support.
System Administrator/DBA	0.25	\$29,575	\$45,467	\$46,831	\$48,236	The Systems Administrator/DBA ensures that all Health Plan systems necessary to support the WPC pilot are maintained and are available on a 24/7 basis. This includes supporting integration, back-up, recovery, deployment to maintain this 24/7 availability.
BI Analyst (allocation to WPC)	0.25	\$24,670	\$37,926	\$39,063	\$40,235	The WPC pilot will require significant analysis and reporting of financial and clinical data. This will require approximate .25 of an existing FTE.
FTE Equipment	2.0	\$3,000	\$0	\$0	\$3,000	Estimated equipment cost; refresh every 3 years
Hardware/Software		\$50,000	\$50,000	\$50,000		This is the estimated costs for acquiring servers, data storage, software acquisition and licensing, as well as ongoing maintenance.
Subtotal Costs		\$820,603	\$433,502	\$445,007	\$406,857	

### Van with a Lift

Finally, the one-time cost of a van with a lift will be used to transport patients exiting **urgent/emergent services**. The calculated cost is two-thirds of the cost of a full price "Chevy Express" van as the van will only be used 66% of the time for the eligible Whole Person Care population.



**Delivery Infrastructure Costs added in Round 2**

**PY 2 Onetime Resource Center**

**Furniture, Furnishings, and Equipment (FFE) and Minor IT Infrastructure.**

In anticipation of the 24/7 resource center opening in PY3, the delivery infrastructure items accounts for the one-time costs in PY2 to adequately outfit the projected 20,000 square foot space for round-the-clock client utilization including areas for rest, programmatic activities, dining, and staff working space and confidential staff-client areas to engage in service connection and coordination. The one-time costs for the entire center are estimated at \$320,000, with 66% or \$211,200 being eligible for WPC as detailed below:

Furniture, furnishings and equipment and minor IT infrastructure at a total cost of \$211,200 with 66% proration include:

Medical grade recliner (50) at cost of \$105,600 with 66% proration.

Community area chairs (100) at cost of \$7,303 with 66% proration.

Reach-in Refrigerator (2) at cost of \$4,720 with 66% proration.

Reach-in freezer (2) at cost of \$4,803 with 66% proration.

Dining/community area at cost of \$23,100 with 66% proration.

Staff cubicle set-up (10) at cost of \$52,800 with 66% proration.

Client lockers (25) at cost of \$7,405 with 66% proration.

Freight in at cost of \$5,468 with 66% proration.

**Start-Up Recruitment, Hiring and Training Costs (PY2)**

Additionally, in order to open in PY3, SFHSH expects to incur one-time costs of approximately \$209,545 (of which 66% of the total estimated cost of \$138,300 is WPC eligible) to contract with community-based providers to operate the new Resource Center. These costs include funding the selected nonprofit provider to recruit, train and hire 24/7 staff and ensure providers can begin to ramp up operation prior to its opening in PY3.

Total cost of \$141,400 for Resource center start-up costs

<b>WPC Resource Center Start-Up Costs</b>
<b>Salary and Fringe Benefits: (40 Day Ramp Up Costs)</b>

1.0 FTE Program Director Salary	9,167
40% fringe	3,667
2.0 FTE Onsite Social Workers Salary	13,933
40% fringe	5,573
2.0 FTE Center Managers	11,733
40% fringe	4,693
8.0 FTE Desk Staff/Coordinated Entry Check-in	38,133
40% fringe	15,253
4.0 FTE Support Staff	17,014
40% fringe	6,802
1.0 FTE Facilities Supervisor	5,725
40% fringe	2,290
1.0 FTE Facility Support	5,298
40% fringe	2,119
Subtotal Salary and Fringe Benefits (less janitorial services)	141,400
<b>Recruitment and Training</b>	
Est. Recruiting Costs/Background Checks (based on current City contracts)	10,000
Estimated Staff Training (based on current City contracts)	3,145
Estimated Rent Deposit (Based on 1 month rent deposit)	55,000
Total	209,545
<b>66% for WPC eligible</b>	<b>138,300</b>

#### Two Extended Passenger Van in PY 2

The van will be utilized by the RTCN staff to provide transportation from encampments to shelter, navigation centers, and treatment facilities. As encampments will be visited by at least three staff at a time, and have a large amount of client goods to transport, passenger vans with a minimum capacity for 6 will aid in resolving encampments as soon as residents are ready to transition indoors.

Each van is estimated at \$50,000 purchase price. For two vans totaling \$100,000, SFHSH has proposed a \$66,000 WPC cost based on 66% eligibility.

The application also adds one SFHSH WPC manager in PY 2- PY 5. This position is 100% funded as WPC dedicated full-time to implementing HSH's portion of the WPC pilot including program oversight, outcomes, data and performance. The cost for this position is \$129,000 for salary and \$51,600 fringe benefits in PY 2 at only 20% due to the time to hire the position in PY 2. PY3 costs total \$129,000 for salary and \$51,600 for fringe or 100% of cost. PY4 costs total \$132,870 for salary and \$53,148 for fringe or

100 % of the cost (including 3% CCSF COLA, per union labor agreement). PY5 costs total \$136,856 for salary and \$54,742 for fringe or 100% of the cost including 3% CCSF COLA, per union labor agreement)

**Incentive Payments**

**PY2 Incentives are detailed in the table below.**

<b>Incentive Payments</b>				
<u>Item</u>		<u>Max Amount Per Unit</u>	<u>Max Units</u>	<u>Max WPC Fund Amount</u>
Open Four Navigation Centers	HOM	\$ 500,000	2.00	\$ 1,000,000
<b>CAPACITY BUILDING INCENTIVES</b>				
Social Detox to become Drug Mcal Certified	DPH	\$ 400,000	1.00	\$ 400,000
Medical Detox to become Drug Mcal Certified	DPH	\$ 400,000	1.00	\$ 400,000
Future Capacity Building Incentives based on PDSA - DPH (actual dept TBD)	WPC			
Develop universal tool assessment, outcomes viewable by clinicians and patient - DPH Providers	WPC	\$ 325,000	1.00	325,000

A new incentive payment is requested in Round 2 application in PY3

PY 3 includes an additional incentive to open a Resource Center shown on highlighted in bold in table below. In order to encourage the timely opening of the center, an incentive payment of \$500,000 for the single center is included.

<b>Incentive Payments</b>			
<u>Item</u>	<u>Max Amount Per Unit</u>	<u>Max Units</u>	<u>Max WPC Fund Amount</u>
Open Four Navigation Centers	500,000	1.00	500,000
<b>Open One Resource Center</b>	<b>500,000</b>	<b>1.00</b>	<b>500,000</b>
<b>CAPACITY BUILDING INCENTIVES</b>			
Future Capacity Building Incentives based on PDSA - DPH (actual dept TBD)	440,000	1.00	440,000

*Opening Navigation Centers*

San Francisco opened its first navigation center in 2015. The Navigation Center created a model for engaging with long-term homeless individuals with barriers to utilizing the traditional shelter system and accessing care to drive outcome improvements. The Navigation Center brings together services and staff from multiple City agencies and non-profit partners to streamline the processes by which homeless individuals connect to benefits and exit into stable housing. The Center is a 24-hour, low threshold facility that allows clients to enter with their partners, possessions, and pets. In our first year of operations, we served over 450 clients. It is innovative because it is a resource center during the day and shelter at night unlike other shelters which close during the day.

We believe that this new model provides an important method of stabilizing our clients and preparing them for the next phase of housing. Additional Navigation Centers opened by the Department of Homelessness and Supportive Housing will be critical to serving our target population. To incentivize the timely opening of additional centers we are including incentive payments of \$500,000 per new center. Payment is triggered when the new Navigation Centers open to clients. The lead agency will receive the payment and transfer to HSH by established protocol. The pilot projects opening two new centers in PY2, a third in PY3, and a fourth in PY4.

### ***Opening a Resource Center***

As part of on-going innovations to access, support, and stabilize homeless individuals, SFHSH projects opening a resource center (described more extensively below in Fee for Services) in PY 3 (2018). In order to encourage the timely opening of the center, an incentive payment of \$500,000 for the single center is included.

San Francisco continues to have insufficient shelter and housing resources to meet the needs of its unsheltered population. HSH proposes new strategies to provide respite and service connection to people living on the street. In 2018, the Department has plans to open a 24-hour/7 days-a-week resource center where people experiencing homelessness can access restroom facilities, take showers, receive services, and enroll in county benefit programs. HSH proposes using the resource center to provide care coordination for the City's chronic homeless population leveraging funding through the Whole Person Care pilot. Within the center, clients will be assisted by staff who conduct triage and assessment work to enter them into Coordinated Entry, and will receive care coordination assistance in making connections to medical and behavioral health care. On any given day, San Francisco has more than 6,000 homeless residents. Currently, there are over 1,000 shelter and navigation center beds each night, but that leaves several thousand with no place to go. While HSH brings on additional shelters, navigation centers, and supportive housing units, a Resource Center will be established to provide brief assistance to people living on the streets or in emergency shelters. The Resource Center will be open 24 hours, but will not have or require reservations like Navigation Centers and emergency shelters do. There will be places to rest, but the resource center does not function as a sleeping place.

In addition to seating areas, the Resource Center will have on-site social workers to assist people who need immediate social services. While some people living on the streets are connected to case management, those services have more limited hours and their staff cannot always locate clients as encampments and solo campers move frequently.

The Resource Center will open in PY3, and remain open through PY5. This is proposed to WPC as a Fee for Service, and will track the number of unduplicated beneficiaries accessing the center on a daily basis, with 150 daily encounters at 66% eligibility.

### *Capacity Building in Detox Programs*

Persistent and acute substance use disorders prevents many of our clients from permanently exiting from the cycle of homelessness and housing. To incentivize two of our major community partners, HealthRIGHT 360 and Baker Places, to improve their service delivery and infrastructure, we propose an incentive payment of \$400,000 each to become Drug Medi-Cal (DMC) Certified. This certification will also lead to better clinical outcomes and long term financial sustainability for these organizations. Payment is triggered when DMC certification is received and billing can begin. Payment is first received by the lead agency and then transferred into the city contracts of the down-stream non-profit organizations that will receive the incentive.

### *Future Capacity Building Incentive Payments*

As part of our evaluation and PDSA process we will identify future goals for our downstream providers. We set-aside funding amounts of \$440,000, \$820,000, and \$430,000, in pilot years 3, 4, and 5 respectively. PDSA will occur in PY2 as well, but it does not become incentivized until subsequent years. Possible uses of this funding can include evaluating and boosting day-time activities in the Navigation Centers, implementing medication management options in homeless shelters, and strengthening case management follow-up for individuals newly housed in independent living situations. Payment will be triggered by satisfactory completion of the PDSA and will go to the agency providing the service being evaluated.

### *Increasing Data Usage*

Developing an electronic data infrastructure is only valuable if it is used by the provider community and if there is a standard for data collection. There is a one-time incentive of \$325,000 in PY2 for the development of a universal assessment tool. Finally, completing and updating universal assessments for all homeless persons is a data use activity that needs everyone's participation. Variant metric 1 is included in pay for reporting and pay for outcomes to incentivize completion of health and social assessments with all homeless persons. Payment will be structured the same pending completion of the tool.

## **Fee for Services**

### *Dual Diagnosis Residential Treatment*

DMC/ODS residential treatment is limited to 90 days per admission, up to two admissions per year. Some of our patients may need longer or more frequent episodes of care, especially those who cannot find safe step-down housing where they can consolidate their recovery gains.

Dual Diagnosis (Substance Use & Mental Health) and Substance Abuse Residential Treatment are critical to stabilizing our clients with behavioral health issues. Under the new Drug Medi-Cal waiver, payments for residential treatment are limited to stays of up to 90 days. However, for some of the most complex clients in the target population, data indicates that extended stays of up to 180 days may reduce recurrence or avoidable negative health outcomes following treatment.

Costs for this service were based on existing contracts and rates of \$300 per day for mental health dual diagnosis and \$140 a day for substance use. This will provide up to 25 targeted clients at any given time up to an additional 90 day of treatment each in both dual diagnosis (mental health and substance use) treatment and substance abuse treatment for a maximum of 2,250 days provided in a given PY.

#### *Medical Respite Expansion*

Medical Respite services are currently provided through a contract between the Department of Public Health and a non-profit service provider. The costs included in the WPC budget for the expansion services are based on the existing contract in place for medical respite services, pro-rated by the proportion of beds expected to be used by the Whole Person Care population. The DPH budgets contracted services in a single line-item, so the projected total payment to the contracted provider is included here. A description of the planned services provided is included in Section 3 of the WPC application under “Innovations in Service.”

The operating and nonclinical support of medical respite will be provided by Community Access and Treatment Services (CATS), a community based organization and expected to cost \$1.9 million annually as detailed below. Our FFS rate reflects 66% of these costs based on our expected Medi-Cal Eligible population.

<b>WPC Medial Respite Expansion Costs</b>	
<b>Salary and Fringe</b>	
1.0 FTE Program Coordinator	33,496
1.0 FTE Senior Janitor	19,777
1.0 FTE Cook	22,574
0.2 FTE Program Director	8,613
1.0 FTE Driver	21,341
10 FTE Respite Worker	218,746
43% Fringe	139,556
Subtotal Salary and Fringe	464,104
<b>Occupancy:</b>	
Rent	344,168
Utilities(telephone, electricity, water, gas)	40,986
Building Repair/Maintenance	34,155
<b>Materials &amp; Supplies:</b>	
Office Supplies	68,686
<b>General Operating:</b>	
Training/Staff Development	27,324
Insurance	20,493
Equipment Lease & Maintenance	34,155
<b>Staff Travel:</b>	
Parking	3,279
<b>Consultant/Subcontractor:</b>	
Professional Consultants - Audit	4,782
<b>Other:</b>	
Client Related Costs	54,648
Food & Food Preparation	68,310
Advertising	2,732
	-
<b>Subtotal</b>	<b>1,167,821</b>
5% Indirect	58,391
<b>TOTAL OPERATING EXPENSE</b>	<b>1,226,212</b>

We expect the new center to be operational in early 2017, but have prorated the annual operating costs in PY2 to 75% to reflect potential delays in fully operationalizing this new facility. The rates assume full annual amount of operations in subsequent years. Our daily rate is calculated below:

<b>Rate Calculation for Medical Respite FFS</b>	
Beds	25
Days	365
Annual Number of Units (Beds X Days)	9,125
Annual Base Costs	\$ 1,226,212
Rate (Annual Costs/Number of units)	\$ 134.38

## Resource Center

This FFS covers 24-hour staffing at a new resource center that will provide a safe space for services, basic assistance with hygiene, a place to rest, and walk-in care connection support for WPC members. Members will be able to access Coordinated Entry, on-site social services, and connections to medical and behavioral health providers. Clients may access the Resource Center during the day while waiting for shelters to open in the evening, or for those who are staying on the street at night, a place to come inside and warm up on a cold or wet night. Services will be offered during daytime and evening hours. Each entry/encounter in a Resource Center will be tracked using ONE System data.

Rates are calculated by taking 66% of the annual costs to operate the center and dividing by the expected number of resource center encounters (150/day) by the WPC eligible population (99). Average number of monthly encounters (visits to the Resource Center where the client is registered in the ONE System and offered services) are calculated by overlaying WPC eligibility: 150 per day x 365 x 0.66 eligibility, divided by 12 months. The staffing ratio for supportive services is 1 to 15. This staffing level includes the two social workers and the 8 desk/check-in staff who assist with resources and referrals, coordinated entry check-in, and shelter reservations. The remainder are facilities staff monitor safety, clean the site, and oversee the center.

Rent is estimated at \$50/square foot for 20,000 square foot equaling \$1,000,000. Taking 66% of the annual cost equals a cost of \$660,000 for WPC.

Utilities costs of \$187,873 annually are based on current budgets of similar size facilities of approximately \$15,656.08 per month.

Building Repair/Maintenance Supplies of \$103,500 are based on current budgets of similar size facilities of approximately \$8,625 per month.

Security costs of \$600,000 are based on an average per shelter cost of existing City security contract of \$50,000 per months.

Client Supplies and services costs of \$73,714 annually are based on City contract for toiletries, blankets, laundry and supplies at \$6142.83 per month.

The cost of this service is based upon an estimated 36,135 annual units (encounters) of service x \$83.35 = \$3,011,852. The calculation of units of service was based on the assumption of 3011 encounters per month in PY 4-5. In PY 3 it is projected the Resource will open in February and a total of 32,250 encounters due to start up timing. The Resource Center opens in PY3, therefore PY 2 does not include Resource Center operating costs.

*Resource Center start trigger:* a person without stable housing comes into the resource center for any of the services available there



*Resource Center end trigger:* Placement in Navigation Center or Housing Stabilization Bundle

*Length of service:* 1 day – 12 months

*Anticipated total member days:* 36,135 member days (since this is FFS and therefore based on point in time or daily encounters, member months is not real, so using member days as proxy. Average number of monthly encounters (visits to the Resource Center where the client is registered in the ONE System and offered services) are calculated by overlaying WPC eligibility: 150 per day x 365 x 0.66 eligibility, divided by 12 months = 3,011 member months)

*Anticipated number of unique individuals served:* 5,148

*Care ratio:* 1:15

<b>WPC Resource Center Costs</b>		
<b>Salary and Fringe Benefits:</b>	66% WPC Eligible Costs	Total Costs
1.0 FTE Program Director Salary	82,500	125,000
40% fringe	33,000	50,000
2.0 FTE Onsite Social Workers Salary	125,400	190,000
40% fringe	50,160	76,000
2.0 FTE Center Managers	105,600	160,000
40% fringe	42,240	64,000
8.0 FTE Desk Staff/Coordinated Entry Check-in	343,200	520,000
40% fringe	137,280	208,000
4.0 FTE Support Staff	153,120	232,000
40% fringe	61,248	92,800
6.0 FTE Janitorial Staff	205,968	312,073
40% fringe	82,387	124,829
1.0 FTE Facilities Supervisor	51,528	78,073
40% fringe	20,611	31,229
1.0 FTE Facility Support	47,686	72,252
40% fringe	19,074	28,901
Subtotal Salary and Fringe Benefits	1,561,003	2,365,156
<b>Occupancy</b>		
Rent	660,000	1,000,000
Utilities	123,996	187,873
Building Repair/Maintenance Supplies	68,310	103,500
Security	396,000	600,000
Subtotal Occupancy	1,248,306	1,891,373
<b>Client Supplies and Services</b>		
Client Supplies (Blankets, Toiletries, Laundry-related costs) <i>based on current City contract</i>	48,651	73,714
Subtotal Services	48,651	73,714
<b>Other</b>		
Office Supplies	10,471	15,865
Subtotal Other	10,471	15,865
Subtotal Resource Center Costs	2,868,431	4,346,107
Indirect (5%)	143,422	217,305
<b>Total Resource Center Costs</b>	<b>3,011,852</b>	<b>4,563,413</b>
*Annual costs reflects 66% of costs based on expected MediCal Eligible Population		
<b>Rate Calculation for Resource Center</b>		
Annual Number of Encounters (150/day x 365 x .66 WPC)	36,135	
Annual Base Costs	\$ 3,011,852	
Rate (Annual Costs/Number of Units)	\$ 83.35	

### Coordinated Entry

Coordinated Entry services for persons experiencing homelessness will be provided in collaboration with all WPC interventions. Coordinated Entry specialists will travel with the HOT Team, will visit encampments with RTCN, and will work with clients in Navigation Centers, Resource Centers, and in shelters.

Rates are calculated by taking 66% of the annual costs of administering the full assessment and prioritization tools for all clients, prorated for predicted WPC eligibility.

Under WPC, Coordinated Entry specialists will travel with HOT, conducting immediate intakes into the ONE system, and assessing people's eligibility for services, shelter, and housing options. This data will be shared with DPH, to immediately access care coordination assistance.

Roving Team services seek out people who are in the top tier of eligible clients for supportive housing, helping them prepare for housing placement. They work with approximately 25 clients at any given time. The roving team consists of 2 case manager FTEs, at a cost of \$277,575 annually or \$150,319 eligible for WPC based on a 66% of cost allocation.

Transportations costs are for staff to utilize public transportation to places where homeless clients are residing. Transportation costs are based on 20 mobile staff x estimated \$823.75 yearly transportation costs = \$16,475.

The cost of this service is based upon an estimated 6,000 annual units (completed assessments) of service x \$255.36 = \$1,532,160. The calculation of 6,000 units of service was based on the assumption of 500 assessments completed per month in PY 3-5. In PY 2 we project a higher rate of enrollments and a total of 4,500 completed assessments for a total cost of \$1,149,120. Coordinated entry will serve approximately 1,980 in PY 2 and 3,960 during PY 3-5.

*Coordinated Entry FFS start trigger:* Homeless person identified in need of supportive housing. Intake completed.

*Coordinated Entry FFS end trigger:* Inactive or placement into Housing Stabilization Bundle

*Length of service:* 1 week – 120 days

*Anticipated total annual member months:* in PY2 (1980 members served in 2<sup>nd</sup> half of PY2 divided by 6 months ~ 330 members served per month and therefor 330 members X 6 months = 1980 member months) and in PYs 3-5 (3960 members served in each of PY3, 4 and 5 divided by 12 months ~ 330 members served per month and therefore 330 members X 12 months = 3960 member months)

*Anticipated number of unique individuals served over the life of the project:* 13,860

*Care ratio:* 1:25 (Monthly clients seen = 500/20 staff.)

<b>WPC Coordinated Entry Costs</b>	
<b>Salary and Fringe Benefits:</b>	<b>Costs</b>
1.0 FTE Coordinated Entry Program Analyst	82,500
40% fringe	33,000
1.0 FTE Coordinated Entry Mobile Team Director	89,100
40% fringe	35,640
2.0 FTE Coordinated Entry Clinical Assessment Supervisors	165,000
40% fringe	66,000
6.0 FTE Coordinated Entry Specialists	263,319
40% fringe	105,328
9.0 FTE HOT Street Care Coordination - Contract Staff	223,306
40% fringe	89,322
3.0 FTE HOT Street Care Coordinate - HSH Staff	152,036
40% fringe	60,814
<b>Subtotal Salary and Fringe Benefits</b>	<b>1,365,365</b>
<b>Other:</b>	
Coordinated Entry Roving Team Contract - 2 FTE	107,371
40% Fringe	42,948
Transportation	16,475
<b>Total Coordinated Entry Costs</b>	<b>1,532,160</b>
*Annual costs reflects 66% of costs based on expected MediCal Eligible Population	
<b>Rate Calculation for Coordinated Entry FFS</b>	
Coordinated Entry Assessments Per Month	500
Months Per Year	12
Annual Number of Assessments completed	6,000
Annual Base Costs	\$ 1,532,160
Rate (Annual Costs/Number of Units)	\$ 255.36

### Rapid Targeted Coordination and Navigation Team Services

RTCN interventions are intended to create a proactive approach to connecting with and serving individuals who are living on the street and in encampments. This is critical for serving hard to reach segments of the target population: finding individuals where they are staying; assessing their needs; and providing rapid response and linkage to urgently needed services.

Phase One begins with outreach when an encampment is calendared as next up for resolution. Once the encampment is placed on the Encampment Master Log, engagement begins. These are clients that typically would not be found elsewhere such as in shelters.

Phase Two consists of concentrated intense engagement for 21-42 days with a set end date for all encampment clients and continued characterization of their needs. Provision of treatment also begins during this phase with RTCN intake and release of information completion, connection to DPH health providers, and Navigation Center/emergency shelter move-ins. All encampment clients are offered shelter or navigation center services with maintenance of engagement and care coordination. Staff coordinates extensively with health, police, and public works to maintain safety of the clients.

During resolution, RTCN collaborates closely with other city departments (as necessary and appropriate) to close the campsite and assist remaining clients to places of safety and respite.

With additional staffing, RTCN will have capacity for two teams of three, addressing two encampments simultaneously, and engaging twice as many people with care coordination assistance. HSH expects to contact more than 120 people per month, at least 66% (80) of whom will be WPC eligible, through the expanded RTCN.

Eligibility for RTCN WPC assistance will be based on RTCN intake that includes screening questions for Medi-Cal eligibility and needed intake questions for WPC. Full assessments including housing assessment are completed with coordination with primary care, connections to on-site health fairs and nursing, referral for treatment, behavioral health triage, and connections to ongoing services. A service plan is developed for all encampment clients with crisis intervention and linkage to resources. RTCN services will be provided on a per-encounter basis, but Care Coordinators will work with clients until they are placed in shelter or housing, working with them on treatment options, where appropriate, on gathering needed documents, and on identifying a path to housing and safety.

This team will provide an average 121 encounters per day. As the actual time that the team spends at each encampment can vary and the team could visit more than one encampment in a day, our fee for service rate is calculated by expected annual costs of services for the WPC population divided by the expected number of visits. The calculation reflected below is  $80 \text{ WPC} \times 20 \text{ days per month} \times 12 \text{ months} \times 0.66$ .

Transportation cost of \$6,000 is for maintenance, insurance and gas associated with the utilization of the two extended passenger vans (costs are the vans are described in the Delivery Infrastructure section).

Rapid Targeted Coordination and Navigation equipment/supplies costs of \$8,000 include \$3,348 in annual WPC eligible costs for portable toilets and handwashing station for approximately 50 weeks of service and \$4,652 for two Motorola APX4000 portable radios or similar models.

Mobile phone services includes \$4,200 for monthly tablet data plans and phone carrier plans for 6 FTE. This FFS also includes legal services fees at approximately \$3,500 annually for up to 20 hours related to Rapid Targeted Coordination and Navigation.

Printing costs of \$2,000 are included for public notices and encampment resolution notices in accordance with CCSF ordinance and encampment resolution policies.

Legal services fees cost of \$3,500 annually for up to 20 hours related to Rapid Targeted Coordination and Navigations.

*FFS start trigger:* Encampment is calendared as next up for resolution in Master Log

*FFS end trigger:* Referral to Navigation Center and/or shelter and/or Housing Bundle

*Length of service:* 3-6 weeks

*Anticipated total member months (annually):* 120 people per month X 66% X12 months = 950 member months

*Anticipated number of unique individuals served over life of the project:* 1440

*Care ratio:* 1/16 (330 people per month)

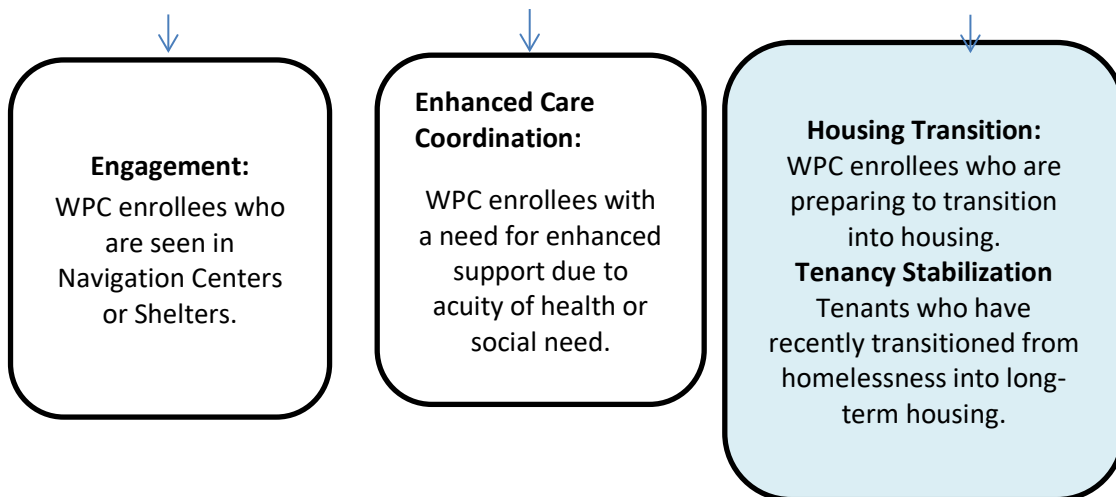
**Annual WPC Rapid Targeted Coordination and Navigation Costs**

<b>Salary and Fringe Benefits:</b>	<b>Costs</b>
0.6 FTE Shelter and Encampment Resolution Manager	59,500
40% fringe	23,800
0.6 FTE Street Triage Coordinator	49,500
40% fringe	19,800
1.0 FTE Encampment Response Manager	82,500
40% fringe	33,000
1.0 FTE Clinical Supervisor	99,000
40% fringe	39,600
4.0 FTE Care Coordinators/Encampments	171,600
40% fringe	68,640
<b>Subtotal Salary and Fringe Benefits</b>	<b>646,940</b>
<b>Other:</b>	
Equipment/Supplies	8,000
Transportation	6,000
Mobile Phone Services	4,200
Legal Services	3,500
Notices/Printing	2,000
<b>Total Encampment Response Costs</b>	<b>670,640</b>
*Annual costs reflects 66% of costs based on expected MediCal Eligible Population	
<b>Rate Calculation for Encampment Response Team FFS</b>	
Annual Client Encounters	12,672
Annual Base Costs	\$ 670,640
<b>Rate (Annual Costs/Number of Units)</b>	<b>\$ 52.92</b>

**PMPM Bundled Services**

San Francisco is proposing three bundled services rates for our Whole Person Care Pilot. These bundles will support a comprehensive continuum of response for San Francisco’s homeless population, meet the evolving needs of the homeless population, and support transition from the street to housing.

**Service Innovations Overview:** The intent of the SF WPC pilot is that members progress toward having their health and social needs addressed and being stably housed (from left to right in this diagram); they may begin with any given entry point depending on the assessment and prioritization process. Members may receive services in the same PMPM bundle for multiple months depending on their needs and may “step up” or “step down” service profile depending on changing needs and circumstances.



PMPM rates are calculated by taking the total expected four year costs and dividing it by expected number of member months. This methodology allows us to create a stable rate throughout the course of the pilot.

### *Engagement Service Bundles*

The first services are engagement services at our Navigation Centers and shelters. These are critical entry points for our population. Effective care services at these locations can engage those clients from the very beginning. Because these services are new innovations and lack an established model of fee-for-service payments, we believe a capitated model is appropriate. In addition, a PMPM structure will allow providers flexibility to use PDSA to adapt operating models to improve outcomes over time compared to a traditional payment system. A summary of our costs are shown below. As there is potential fluidity among clients to be at a shelter or a navigation



center, we have included these services as one bundled service.

<u>Item</u>	<u>Dept</u>	<u>Cost</u>	<u>Cost</u>	<u>Cost</u>	<u>Cost</u>	<u>Four Year Total</u>	
<b>ENGAGEMENT SERVICES PMPM</b>							
<u>Navigation Center Staffing</u>							
1950 Mission St	HOM	1,728,253	1,788,742			3,516,995	
Civic Center Hotel	HOM	1,423,011	1,472,817			2,895,828	
Dogpatch Nav Center	HOM	1,341,557	1,788,742			3,130,299	
Navigation Center 4	HOM	745,309	1,788,742	1,851,348		4,385,399	
Navigation Center 5	HOM	-	894,371	1,851,348	1,916,145	4,661,864	
Navigation Center 6	HOM			925,674	1,916,145	2,841,819	
1.0 FTE 0922 Navigation Center Coordinator Salary	HOM	84,880	87,851	90,926	94,108	357,764	
Navigation Center Coordinator Fringe	HOM	36,029	37,290	38,596	39,946	151,862	
<u>Shelter Staffing</u>							
2.0 FTE 2320 Registered Nurse Salary	DPH	\$ 205,473	\$ 212,664	\$ 220,108	\$ 227,811	866,057	
2320 Fringe	DPH	71,715	74,225	76,823	79,512	302,275	
2.0 FTE 2586 Healthworker Salary	DPH	\$ 88,077	\$ 91,160	\$ 94,350	\$ 97,653	371,240	
2586 Fringe	DPH	38,141	39,476	40,858	42,288	160,764	
						<b>23,642,167</b>	Total Four Year Co
						2,000	Total Members
						48	Total Months
						<b>246.27</b>	<b>Base PMPM Rate</b>

Services at the navigation centers will be provided by community based organizations. Currently, there are two Navigation Centers in operation - 1950 Mission St and the Civic Center Hotel. The annual operations costs of each site for all clients is around \$2.5M. At 1950 Mission, approximately 60% of the contract costs go to support services, primarily in staff costs. At the Civic Center Hotel, approximately 50% of the contract costs go to support services. The remainders of the costs support property management expenditures including janitorial services, maintenance, leasing and utilities. The staffing model for the current facilities consist of 20.0-25.0 FTE Care Coordinators to provide 24-7 onsite in order to assess, prepare, and guide clients through benefits connection, housing applications, and barrier removal. The budget for our two current centers is provided below.

66% Annual Operating Costs for Civic Center Hotel Nav Center			66% Operating Costs 1950 Mission Navigation Center	
Salary and Fringe	Costs in WPC Application	Total Cost	Salary and Fringe	Costs in WPC Application
1.0 FTE Building Manager	\$ 47,520	\$ 72,000	0.2 FTE Director of Shelters	\$ 13,452
3.0 FTE Janitor Salaries	\$ 49,500	\$ 75,000	1.0 FTE Information & Resource Specialist	\$ 25,837
5.6 FTE Security -desk	\$ 46,200	\$ 70,000	1.0 FTE Site Manager	\$ 44,349
1.0 FTE Maintenance Tech	\$ 24,420	\$ 37,000	1.4 FTE Supervisor - day	\$ 42,290
1.0 FTE Maintenance Supervisor	\$ 34,980	\$ 53,000	1.4 FTE Supervisor - swing	\$ 40,441
0.05 FTE Director of Property Management	\$ 3,536	\$ 5,358	1.4 FTE Supervisor - night	\$ 39,585
0.2 FTE Property Supervisor	\$ 9,450	\$ 14,319	2.2 FTE Services Coordinator II - day	\$ 48,616
0.1 FTE Program Assistant	\$ 3,412	\$ 5,170	3.2 FTE Services Coordinator II - swing	\$ 70,821
0.1 FTE Director of Support Services	\$ 6,707	\$ 10,162	4.2 FTE Services Coordinator II - Night	\$ 93,362
0.2 FTE Director of Clinical Services	\$ 12,515	\$ 18,962	0.5 FTE Services Coordinator II	\$ 10,514
0.3 FTE Clinical Services Manager	\$ 14,359	\$ 21,756	3.0 Care Coordinator	\$ 78,030
0.1 FTE Program/Partnership Manager	\$ 4,669	\$ 7,074	1.0 FTE Lead Care Coordinator	\$ 41,871
0.1 FTE Program Analyst	\$ 3,218	\$ 4,875	2.8 FTE Janitor - Day	\$ 53,466
1.0 FTE Program Director	\$ 49,500	\$ 75,000	2.8 FTE Janitor - Day	\$ 52,990
4.0 FTE Support Services Coordinator	\$ 103,225	\$ 156,402	Replacement and Overtime	\$ 114,478
1.0 FTE Support Services Supervisor	\$ 37,703	\$ 57,125		\$ 770,101
1.5 FTE Program Coordinator	\$ 44,400	\$ 67,272	45% Fringe	\$ 346,563
3.0 FTE Intensive Services Coordinator	\$ 96,691	\$ 146,501	Subtotal Salary and Fringe	\$ 1,116,664
32-35% Fringe	\$ 203,216	\$ 307,903		\$ -
Subtotal Salary and Fringe	\$ 795,219	\$ 1,204,877	Rent N/A City Owned	
<b>Operations</b>			Building Maintenance	\$ 28,002
Rent	\$ 269,280	\$ 408,000	<b>General Operating</b>	
Utilities	\$ 102,251	\$ 154,926	Training/recruitment	\$ 5,544
Building Repair/Maintenance	\$ 180,672	\$ 273,746	Insurance	\$ 2,376
Furnishing	\$ 14,865	\$ 22,522	Equipment/Supplies	\$ 11,266
<b>General Operating</b>			<b>Consultant/Subcontractor</b>	
Training/Staff Development	\$ 14,879	\$ 22,544	Client Services	\$ 183,212
Insurance	\$ 6,951	\$ 10,532	<b>Other</b>	
Equipment/Supplies	\$ 81,498	\$ 123,482	Client Supplies	\$ 8,184
<b>Consultant/Subcontractor</b>				
Professional Services/Accounting	\$ 12,403	\$ 18,792	Subtotal	\$ 1,355,249
Professional Services/Program Monitor	\$ 155,106	\$ 235,009	5% Indirect	\$ 67,762
<b>Other</b>				
Client Supplies	\$ 25,654	\$ 38,870	Total Operating Expense	\$ 1,423,011
Subtotal	\$ 1,658,778	\$ 2,513,300		
5% Indirect (excluding lease)	\$ 69,475	\$ 315,795		
Total Operating Expense	\$ 1,728,253	\$ 2,829,095		

Using the Civic Center Hotel as a model for future centers, we have projected the annual services and operations costs for the remaining three Navigation Centers to also be \$2.5M annually and have included 66% of the costs or \$1.78 million on the WPC application. The third center, the Dogpatch Navigation Center, is the process of site development with a planned opening in May of 2017 and a fourth in the South of Market neighborhood in early 2018. The remaining two centers are planned for FY 2018 and 2019. Operating costs in the first year of each centers operations are reduced to reflect partial year operations. Part of the Navigation Center model has been to take advantage of temporary physical spaces that are being underutilized. Both the 1950 Mission and Civic Center Hotel sites are slated on sites that will be converted into affordable housing in the near term and the Dogpatch Center is sited on a street. As such, future sites are currently assumed to be operational for a period of two to three years, but may be extended depending on specific site availability.

Actual level of services will depend on the final site locations, but we are committed to ensuring that Navigation Center Services are available to all our members for each of the pilot years.

San Francisco piloted the use of nurses in shelters in 2015 and experienced more than a 70% reduction in 9-1-1 calls. Given the success of the pilot, we are requesting to expand this service to additional shelters as nurses in shelters are not currently billable providers through Medi-Cal. We anticipate this program to further reduce emergency room visits and provide an enhanced level of care that is very much needed in our shelters. DPH will add 2.0 FTE registered nurses who will support clients in the shelters by providing care coordination, acting as a liaison with Medical Respite, medication management, consultations/orders, training shelter staff. To maximize the services of the nurses, 2.0 FTE Health Worker IIs will also be staffed with them in the shelters.

#### *Enhanced Care Coordination Support*

The second bundled payment is Enhanced Care Coordination. The onset of an Enhanced Care Coordination PMPM bundle begins by being homeless in San Francisco, being enrolled in Medi-Cal and receiving at least one enhanced care coordination engagement in the last 30 days. San Francisco will only receive bundled payments for individuals enrolled in the Pilot. The acuity of health needs varies during the entire engagement of a client and the intensity can vary depending on the client's present condition. Discontinuation of the PMPM bundle eligibility occurs when a person is housed for 6 months, has not received any enhanced care coordination services in the last 30 days or when he/she is dis-enrolled and/or no longer a Medi-Cal beneficiary. One quarter of this population primarily has needs for housing and skills development or workforce re-entry. Fifteen percent have housing needs and serious health chronic conditions. They are candidates for specialty services within the bundle. Staff: Client ratio in specialty services is 1:20.

Our application includes a care coordination team summarized below:

		PY2 2017	PY3 2018	PY4 2019	PYS 2020		
<b>ENHANCED CARE COORDINATION SUPPORT</b>							
1.0 FTE 2905 Eligibility Coordinator Salary	HSA	\$ 83,710	\$ 86,640	\$ 89,672	\$ 92,811	352,833	
2905 Fringe	HSA	\$ 37,764	\$ 39,086	\$ 40,454	\$ 41,870	159,173	
1.0 FTE 1406 Sr Clerk for Eligibility Salary	HSA	\$ 60,792	\$ 62,920	\$ 65,122	\$ 67,401	256,235	
1406 Fringe	HSA	\$ 27,728	\$ 28,698	\$ 29,703	\$ 30,743	116,872	
1.0 FTE 2908 Eligibility Coordinator Salary	DPH	\$ 83,710	\$ 86,640	\$ 89,672	\$ 92,811	352,833	
2908 Fringe	DPH	\$ 37,764	\$ 39,086	\$ 40,454	\$ 41,870	159,173	
1.0 FTE 1824 Coordinated Entry Lead Salary	HOM	\$ 128,330	\$ 132,822	\$ 137,470	\$ 142,282	540,904	
1824 Fringe	HOM	\$ 42,716	\$ 44,211	\$ 45,758	\$ 47,360	180,045	
1.0 FTE 2593 DPH Clinical Services Lead Salary	DPH	\$ 110,273	\$ 114,133	\$ 118,127	\$ 122,262	464,794	
2593 Fringe	DPH	\$ 39,540	\$ 40,924	\$ 42,357	\$ 43,839	166,661	
1.0 FTE 2585 Outreach Team Specialist Salary	DPH	\$ 59,623	\$ 61,710	\$ 63,870	\$ 66,105	251,308	
2585 Fringe	DPH	\$ 27,233	\$ 28,186	\$ 29,173	\$ 30,194	114,786	
1.0 FTE 2586 Care Coordinator Salary	DPH	\$ 66,725	\$ 69,060	\$ 71,477	\$ 73,979	281,242	
2586 Care Coordinator Fringe	DPH	\$ 28,895	\$ 29,907	\$ 30,953	\$ 32,037	121,792	
1.0 FTE 2588 Health Worker IV Supervisor Salary	DPH	\$ 77,991	\$ 80,721	\$ 83,546	\$ 86,470	328,728	
2588 Fringe	DPH	\$ 38,557	\$ 39,906	\$ 41,303	\$ 42,749	162,517	
3.0 FTE 9910 Care Coordinators	DPH	\$ 164,084	\$ 169,827	\$ 175,771	\$ 181,923	691,608	
9910 fringe	DPH	\$ 88,353	\$ 91,445	\$ 94,646	\$ 97,958	372,406	
Contracted Care Coordination	HSA	\$ 825,411	\$ 825,411	\$ 825,411	\$ 825,411	3,301,643	
Contracted Care Coordination	HOM	\$ 3,500,000	\$ 3,500,000	\$ 3,500,000	\$ 3,500,000	14,000,000	
Client Supplies	DPH	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	300,000	
						<b>22,675,553</b>	Total Four Year Co
						1,500	Total Members
						48	Total Months
						<b>314.94</b>	Base PMPM Rate

DPH and HSA will enhance their eligibility staffing to better connect clients with services by adding two eligibility coordinators and one clerk.

DPH and the HSH will also provide one 1824 Coordinated Entry Lead, a 2593 Clinical Services Lead, a 2585 outreach team specialist (“engagement” specialists) and a 2586 additional care coordinator to provide additional care coordinator services.

We will also engage the Institute on Aging to provide care coordination to our most high-risk disabled or older clients with housing instability. This staffing will support 72 clients annually. DPH and the HSH will also provide one Coordinated Entry Lead, a Clinical Services Lead, an outreach (engagement) team specialist and an additional care coordinator to provide additional care coordinator services.

The WPC Pilot will employ centralized Contracted Care Coordinators who will be managed by the Coordinated Entry Lead. These care coordinators will collaborate with the client’s primary case managers to develop a Community Care Plan. Focusing on the highest risk patients, the WPC Care Coordination Team will additionally:

- Remove barriers to facilitate timely connections to needed services, which may include medical care, conservatorship, intensive case management, mental health and substance abuse residential treatment;
- Ensure other providers are alerted to the client’s elevated status;
- Dispatch engagement workers to locate individuals in the streets or pickup wherever they present; and

- Provide transitional or bridge case management services and continuously monitor the client until they are fully engaged in care.

As the elements of MACCS advance in their development, the WPC care team will have increased access to accurate and comprehensive information to connect clients with appropriate services in a timely manner.

### **Enhanced Housing Transition Services**

Eligibility will be based on prioritization status and membership in the target population. Prioritization is based on custom tool factoring length of homelessness, chronicity, and vulnerability factors including mental illness and physical disabilities. When someone is in the top tier, or Priority 1, they are connected with Enhanced Housing Transition services for navigation, document preparation, housing locator services, and services that support a member’s ability to prepare for and transition to housing. Specific transition services will include:

- Conducting a tenant screening and housing assessment that identifies the participant’s preferences and barriers related to successful tenancy. The assessment may include collecting information on potential housing transition barriers, and identification of housing retention barriers.
- Developing an individualized housing support plan based upon the housing assessment that addresses identified barriers, includes short and long-term measurable goals for each issue, establishes the participant’s approach to meeting the goal, and identifies when other providers or services, both reimbursed and not reimbursed by Medicaid, may be required to meet the goal.
- Assisting with the housing application process. Assisting with the housing search process.
- Identifying resources to cover expenses such as security deposit, moving costs, furnishings, adaptive aids, environmental modifications, moving costs and other one-time expenses.
- Ensuring that the living environment is safe and ready for move-in.
- Assisting in arranging for and supporting the details of the move.
- Developing a housing support crisis plan that includes prevention and early intervention services when housing is jeopardized.

Program Start: Clients will be enrolled in enhanced Housing Transition services when they have been identified as high-priority for permanent supportive housing by Coordinated Entry, HOT, or RTCN staff. HSA eligibility workers will ensure enrollment in cash and nutrition benefits, and housing navigators will assist with housing unit identification, making and keeping housing appointments, getting documents such as ID

and income verification, and securing other needed items for move-in. Housing Transition Services will collaborate closely with housing providers' on-site teams to assist with housing stabilization and retention.

**Program End:** Enhanced Housing Transition services will discontinue when a client has successfully moved into housing and has been added to the on-site or mobile team provider's caseload for tenancy stabilization. Services may also be discontinued if a client has left the program voluntarily, or if a client cannot be contacted. If a prioritized client loses contact, then returns, she or he will be added back to the caseload. Membership will be verified on a monthly basis. Services will typically last between 30 and 90 days.

**Numbers:** HSH projects assisting approximately 250 people per month with housing navigation and benefits eligibility, and that 80% of those will be 200 WPC members.

Housing Transition services will employ the following staff:

Adult Housing Programs Manager (.5 FTE) will provide oversight for all Transitions staff, except for the HSA workers, whose supervision takes place at HSA.

The HSA Eligibility Workers (2 FTE) will be responsible for individual client enrollment and continuing eligibility services for county assistance programs.

The Intake, Assessment, and Navigation staff (5 FTE) will assist homeless clients in preparing rental documents and identification, seeking housing that meets client needs, completing applications, and providing other housing preparation services.

The housing placement and oversight staff (3 FTE) will work directly with housing providers to identify coordinated entry units, classify eligibility requirements, and notify Navigation staff of readiness. They will also work closely with shelter and Navigation Center staff, and HSA eligibility, to notify eligible clients when a unit is available.

Annual rate for the Enhanced Housing Transition Services PMPM is calculated in table below:

ENHANCED HOUSING TRANSITION SERVICES						
PMPM						
Adult Housing Programs Manager (x0.5)	\$ 65,610	\$ 109,350	\$ 65,610	\$ 65,610	\$ 306,180	
Adult Housing Programs Manager Fringe (x0.5)	\$ 26,244	\$ 43,740	\$ 26,244	\$ 26,244	\$ 122,472	
HSA Senior Eligibility Workers (x2)	\$ 79,792	\$ 132,988	\$ 79,792	\$ 79,792	\$ 372,364	
HSA Senior Eligibility Workers Fringe(x2)	\$ 31,917	\$ 53,195	\$ 31,917	\$ 31,917	\$ 148,946	
Intake, Assessment, Navigation (x5)	\$ 195,000	\$ 325,000	\$ 195,000	\$ 195,000	\$ 910,000	
Intake, Assessment, Navigation Fringe (x5)	\$ 72,150	\$ 120,250	\$ 72,150	\$ 72,150	\$ 336,700	
Housing Transitions and Oversight (x3)	\$ 156,105	\$ 260,165	\$ 156,100	\$ 156,100	\$ 728,470	
					\$ 2,925,132	Total Four Year Cost
					200	Members/month
					42	Months
					<b>\$ 348.23</b>	<b>PMPM</b>

## Housing and Tenancy Stabilization Services

San Francisco will bolster and standardize its care coordination resources in supportive housing through Tenancy Stabilization services. The county is poised to bring all properties funded to assist homeless tenants into its Coordinated Entry system, thereby adding significant referral capacity. Adding this volume of new homeless referrals into properties with little existing services staff will require supplemental care coordination and clinical supervision.

Specific Tenancy services will include services that support the member in being a successful tenant and thus able to sustain tenancy.

- Providing early identification and intervention for behaviors that may jeopardize housing, such as late rental payment and other lease violations.
- Education and training on the role, rights and responsibilities of the tenant and landlord.
- Coaching on developing and maintaining key relationships with landlords/property managers with a goal of fostering successful tenancy.
- Assistance in resolving disputes with landlords and/or neighbors to reduce risk of eviction or other adverse action.
- Advocacy and linkage with on-site or community resources to prevent eviction when housing is, or may potentially become jeopardized.
- Assistance with the housing recertification process, if applicable.
- Coordinating with the tenant to review, update and modify their housing support and crisis plan on a regular basis to reflect current needs and address existing or recurring housing retention barriers.
- Continuing training in lease compliance, including ongoing support with activities related to household management.

Eligibility: Homeless beneficiaries placed into permanent housing will be eligible for Tenancy Stabilization services.

Program Start: Tenancy Stabilization services will be provided for people moving in to permanent housing, referred through Coordinated Entry. Beneficiaries may be enrolled as soon as a unit is identified and/or a lease is signed.

After move-in, care coordination (with supervision for services delivery) will continue throughout tenant stabilization. Services will continue through housing stabilization. Services will end if the tenant no longer needs assistance within the housing site, or when she or he moves away from the housing site and no longer needs assistance. Tenancy Stabilization will not overlap with the other services in a foreseeable manner, except at the initial point of enrollment, and before housing placement, at which point a client could be staying at a Navigation Center.

Expected Length of Stay: Housing Stabilization service providers will work with clients for an average of 12-24 months after placement.

Program End: Tenants may choose to discontinue services if there are adequate on-site services to provide ongoing support needed, or if the tenant no longer needs the higher level of support offered under WPC.

Numbers: Once in housing, HSH will work with its partners to provide assistance at a 1/25 staff to client ratio. For 700 WPC members per month, this will require 20 new FTE. Tenancy Stabilization services will be provided for an average of 12-24 months after placement. As people transition off of assistance, new tenants will be added.

Housing & Tenancy Stabilization services will include the following staffing pattern:

Clinical Supervisors (4 FTE) will ensure quality services delivery and will provide oversight for all tenancy stabilization staff. Each Clinical Supervisor will oversee 4-8 Tenancy Stabilization staff.

Partnership Housing Stabilization services provide additional support for people with serious mental illnesses, including community-building, cultural support, activity planning, and educational support. These services are distinct from intensive case management or other services that are billable under current Medi-Cal rules.

Housing & Tenancy Stabilization CM (16 FTE) will provide supportive services and care coordination for up to 700 WPC members placed into permanent housing. Annual rate for the Housing and Tenancy Stabilization PMPM is shown in table below:

HOUSING TENANCY STABILIZATION PMPM						
Clinical Supervisors (x4)	\$ 130,285	\$ 282,285	\$ 325,714	\$ 325,714	\$ 1,063,998	
Clinical Supervisors Fringe (x4)	\$ 48,205	\$ 104,445	\$ 120,514	\$ 120,514	\$ 393,678	
Partnership Housing Stabilization	\$ 364,285	\$ 789,285	\$ 910,714	\$ 910,714	\$ 2,974,998	
Housing Stabilization CM (x16)	\$ 713,142	\$ 1,545,142	\$ 1,782,857	\$ 1,782,857	\$ 5,823,998	
Housing Stabilization CM Fringe (x16)	\$ 263,862	\$ 571,670	\$ 659,650	\$ 659,650	\$ 2,154,832	
					\$ 12,411,504	Total Four Year Cost
					700	Members/month
					42	Months
					<b>\$ 422.16</b>	<b>PMPM</b>



**Pay for Reporting and Outcomes**

Our justification for our metrics selection and outcomes is subsequently described.

*Reporting*

The Pay for Reporting model of \$350,000 per annual reporting period through all project years applies to three universal metrics and one variant metric– V1 and other variant: Housing Services.

Housing Services measures the percent of homeless receiving housing services in PY that were referred for housing services. Transition staff will provide direct referrals to on-site services providers. This metric will test the effectiveness and follow-through of these referrals. This will encourage referring providers to follow up with on-site teams...

Eight metrics – universal metrics 1, 2, 3, 4 and variant metrics 2, 3, 4, 5 – are considered outcome metrics. To ensure accurate reporting of this more complex data affecting health, their pay for reporting model is \$500,000 per annual reporting period throughout all project years.

The deliverables for round 2 reporting metrics are the semiannual and annual reports submitted to DHCS with payment of \$175,000 per metric per report for a total of \$350,000 per year. If only one report is required for PY2 (Jul 1 – Dec 31, 2017), then we will get full payment for the single report.

<b><i>Round 2 Pay for Reporting Metric</i></b>	<b>PY 2 Funds</b>	<b>PY 3 Funds</b>	<b>PY 4 Funds</b>	<b>PY 5 Funds</b>
<b><u>Supportive Housing</u></b>	<b>\$350,000</b>	<b>\$350,000</b>	<b>\$350,000</b>	<b>\$350,000</b>
<b>Housing Care Coordination</b>	<b>\$350,000</b>	<b>\$350,000</b>	<b>\$350,000</b>	<b>\$350,000</b>
<b>Coordinated Entry Assessment</b>	<b>\$350,000</b>	<b>\$350,000</b>	<b>\$350,000</b>	<b>\$350,000</b>
<b>Encampment to Placement Days</b>	<b>\$350,000.</b>	<b>\$350,000</b>	<b>\$350,000</b>	<b>\$350,000</b>
<b>Housing Services</b>	<b>\$350,000</b>	<b>\$350,000</b>	<b>\$350,000</b>	<b>\$350,000</b>

*Outcomes*

Total of eleven metrics (six from round one and five new in round two) – universal 1, 2, 3, 4, variant 2 and “outcome metrics,” Medi-Cal Gap Analysis, TB outcome, supportive housing, Encampment to Placement, coordinated entry assessment and housing care

coordination– are considered to impact health in such a way that pay for achievement is warranted. Proposed payments per metric for outcome payments begin at \$20,000 in PY2 and grow to \$170,000 in PY5. Proposed payments also reflect the PRIME structure of transitioning over time to a higher share of pay-for-outcomes. This approach emphasizes the development of high-quality data and reporting capability at the beginning of the pilot project, then a greater focus on outcomes once data development is complete. The additional three outcome metrics related to supportive housing, housing care coordination, and coordinated entry assessment are structured as \$20,000 in PY2 and increase to \$90,000 in PY5. The benchmarks for achieving these additional outcome payments are to maintain a baseline in PY2 and *increase* compared to baseline by 5% in PY3, 10% in PY4 and 15% in PY5. The additional Rapid Targeted Coordination and Navigation and Medi-Cal Gap Analysis outcome metric are also proposed as \$20,000 in PY2 and increase to \$90,000 in PY5. However, the Rapid Targeted Coordination and Navigation benchmark is to maintain baseline at PY2 and decrease compared to baseline by 5% in PY3, 10% in PY4 and 15% in PY5. In the event that we achieve partial progress towards our benchmarks for the new “other outcome” metrics added in round 2, then payment will be commensurate with improvement achieved (e.g., if we reach our goal by 90% then we will be paid 90% of the outcome payment), with maximum reduction being 50% payment for achieving our goal by 50% of the target.

*Supportive Housing:* Measures the percent of homeless people receiving supportive housing of those who identified as high needs for supportive housing. It is critical to ensure the people with the highest needs are being prioritized for supportive housing. Historically, many high-needs clients have not been accepted into housing because they are more complicated and may take longer to get through the process. Achieving this metric will mean that highest needs people are no longer homeless, enabling better connections to care.

*Housing Care Coordination:* Measures the number of formerly homeless residents of supportive housing who identified for enhanced care coordination. It is instrumental in understanding the needs of the formerly homeless people in housing, and identifying the formerly homeless people with the highest needs. Encourages higher levels of care for higher needs, if housing is the result.

*Common Assessment for Coordinated Entry:* Measures the number of homeless people assessed using the universal assessment tool. This metric will be instrumental in understanding the needs of the homeless people in the community and identifying the homeless people with the highest needs. It encourages a quick and standardized process for getting assessments done, thus shortening the path to housing.

*Encampment to Placement Days:* Measures the number of days from the time the Encampment to Placement Team initially engages residents of a tent encampment to the time when all residents have been offered shelter, navigation center, housing, or

other placement. Instrumental in planning how many encampment residents can be assisted each year, and allocating needed resources accordingly. Encourages the team to assist people into housing paths as quickly as possible.

The benchmarks for achieving outcome payments for U1 and U2 are to maintain baseline in PY2 and *decrease* compared to baseline by 3% in PY3, 6% in PY4 and 9% in PY5. Conversely, the benchmarks for achieving outcome payments for U3 and U4 are to maintain baseline in PY2 and *increase* compared to baseline by 3% in PY3, 6% in PY4 and 9% in PY5. The benchmark for achieving outcome payments for V2 and TB clearance is to maintain baseline in PY2 and *increase* compared to baseline by 5% in PY 3, 10% in PY 4, and 15% in PY 5.

Our overall strategy for outcome payments is to start with smaller nominal payments as care providers begin to use these new metrics. Payments increase as we learn how to better to improve outcomes for our clients.

<b>Round 2 Outcome Metrics</b>	<b>PY 2 Funds</b>	<b>PY 3 Funds</b>	<b>PY 4 Funds</b>	<b>PY 5 Funds</b>
<b><u>Supportive Housing</u></b>	<b>\$25,000</b>	<b>\$68,750</b>	<b>\$112,500</b>	<b>\$112,500</b>
<b>Housing Care Coordination</b>	<b>\$25,000</b>	<b>\$68,750</b>	<b>\$112,500</b>	<b>\$112,500</b>
<b>Common Assessment for Coordinated Entry</b>	<b>\$25,000</b>	<b>\$68,750</b>	<b>\$112,500</b>	<b>\$112,500</b>
<b>Encampment to Placement Days</b>	<b>\$25,000</b>	<b>\$68,750</b>	<b>\$112,500</b>	<b>\$112,500</b>

**Metrics Justification**

<b><u>Measure</u></b>	<b><u>What is measured</u></b>	<b><u>Why measured</u></b>	<b><u>Source</u></b>	<b><u>Pay for:</u></b>
<b><i>Universal Metrics</i></b>				
U1. Emergency Department Utilization	During reporting period: # medical and psy ED visits by WPC enrollees / # WPC enrollees using ED	Required. Also, the average is high -- 5.8 ED visits per ED user in target population.	HEDIS	Reporting and Outcome

<b><u>Measure</u></b>	<b><u>What is measured</u></b>	<b><u>Why measured</u></b>	<b><u>Source</u></b>	<b><u>Pay for:</u></b>
U2. Inpatient Hospital Utilization	During reporting period: # of hospital admissions and # of days / # of WPC enrollees being hospitalized	Required. Target population inpatient users average 13.6 days annually.	HEDIS	Reporting and Outcome
U3. Follow up after hospitalization for Mental Illness	During reporting period: # of hospitalized WPC enrollees receiving follow-up / # hospitalized WPC enrollees	Required. Nearly 50% of target population suffers from mental health disorders.	HEDIS	Reporting and Outcome
U4. Initiation and engagement of alcohol and other drug dependency	During reporting period: # WPC enrollees using residential AOD detoxification who enroll in other treatment following detox / # WPC enrollees in detox	Required. 50% of target population has alcohol diagnosis.	HEDIS	Reporting and Outcome
U5. Proportion of beneficiaries with care plan accessible by entire team w/in 30 days of enrollment and anniversary in program	During reporting period: # of WPC enrollees in psych ED and Inpt receiving MH follow-up treatment who have care plans / # WPC enrollees in psych ED and Inpt.	Required. Treatment plan improves care, reduces duplication and harm.	Processes	Reporting
U6. Care coordination, case management, and referral infrastructure	Reports on procedures for coordination and referrals among partners	Required. Expand policy and procedure to cover expanded population. Improves monitoring and governance	Processes	Reporting
U7. Data and information sharing infrastructure as	Reports on data sharing progress shown by	Required. Partner agencies have baseline policies and procedures.	Processes	Reporting

<b><u>Measure</u></b>	<b><u>What is measured</u></b>	<b><u>Why measured</u></b>	<b><u>Source</u></b>	<b><u>Pay for:</u></b>
measured by documentation of policies and procedures for all entities that provide care coordination, case management monitoring, strategic improvements.	development of infrastructure, policies, reports, case plans, monitoring of operations			
<b><i>Variant Metrics</i></b>				
<b><u>Measure</u></b>	<b><u>What is measured</u></b>	<b><u>Why measured</u></b>	<b><u>Source</u></b>	<b><u>Pay for:</u></b>
1. Completion of Universal Assessment Tool with homeless individuals	Health assessment is part of planned universal tool. This records completion of this shared data item.	Variant. Population carries high risk for escalating health costs.	Admin	Reporting
2. Health Outcomes: 30 day All Cause Readmissions	count of hospital readmissions w/in 30 days of previous discharge	Required Variant.	Health	Reporting and Outcome
3. Health Outcomes: Decrease Jail Recidivism	count of jail incarcerations over time period	Required Variant.	Health	Reporting
4. Health Outcomes: Suicide Risk Assessment Required for Pilots w/ SMI Target Population	count of suicide assessments in PES and Psych Inpatient	Required Variant.	Health	Reporting
5. Housing: Permanent Housing	measures the number of persons who achieve a 6 month milestone in	Required Variant.	Housing	Reporting

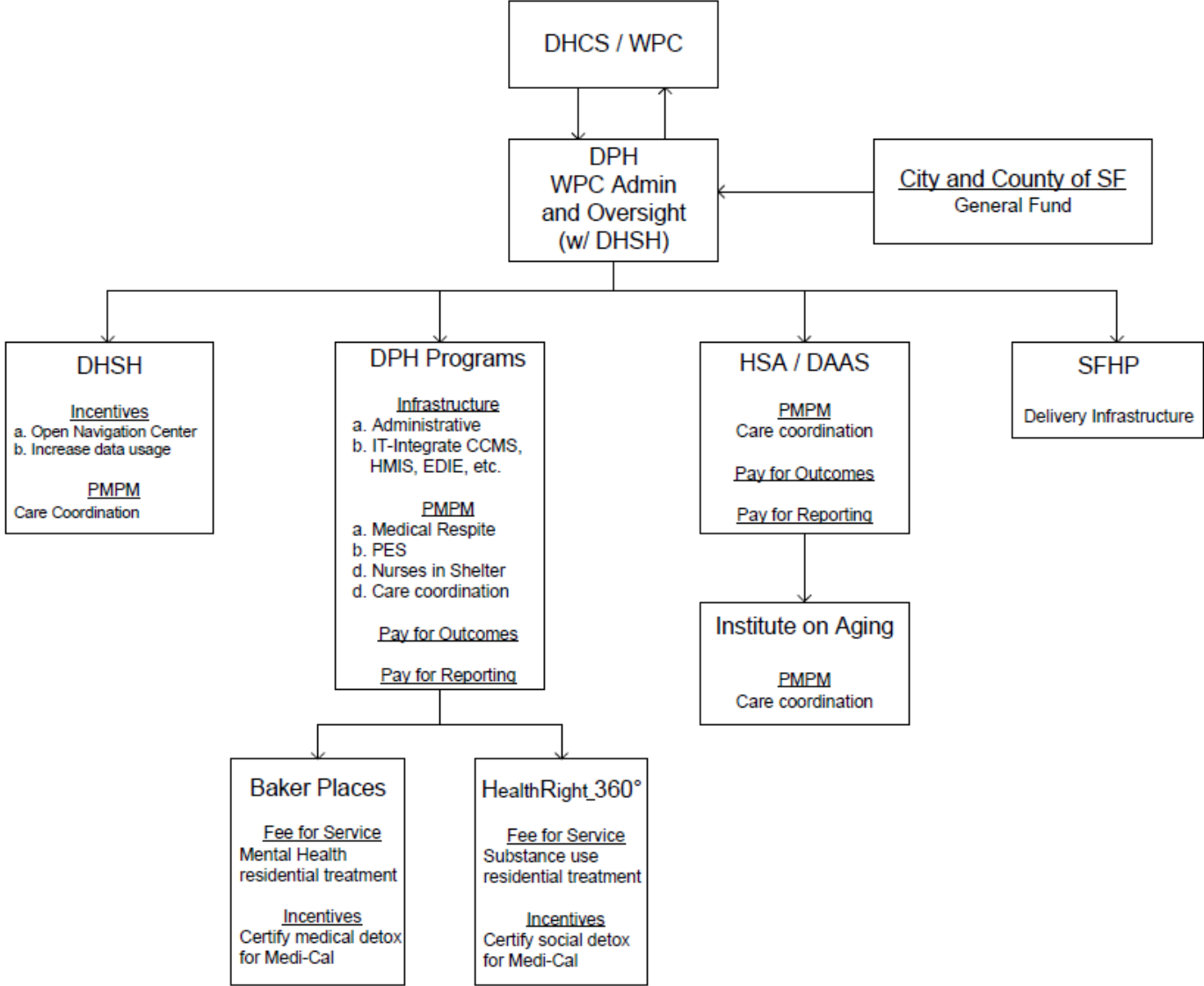
<u>Measure</u>	<u>What is measured</u>	<u>Why measured</u>	<u>Source</u>	<u>Pay for:</u>
	their housing placements			

<b>Outcome Metrics</b>				
<u>Measure</u>	<u>What is measured</u>	<u>Why measured</u>	<u>Source</u>	<u>Pay Type</u>
TB clearance in preparation for next treatment placement	Measures number of homeless persons with TB clearance ready for next placement	Critical to transitioning to other services	Outcome	Outcome
<b>Supportive Housing</b>	Measures the percent of homeless referred for supportive housing who receive supportive housing.	Critical to ensure the people with the highest needs are being prioritized for supportive housing.	Housing	Reporting
<b>Housing Care Coordination</b>	Measures the number of formerly homeless residents of supportive housing who identified for enhanced care coordination.	Instrumental in understanding the needs of the formerly homeless people in the housing, and identifying the formerly homeless people with the highest needs.	Process	Reporting
<b>Common Assessment for Coordinated Entry</b>	Measures the number of homeless people assessed using the universal assessment tool.	Instrumental in understanding the needs of the homeless people in the community and identifying the homeless people with the highest needs.	Process	Reporting
<b>Encampment to Placement Days</b>	Measures the number of days from the time the Encampment to Placement Team initially engages residents of a tent	Instrumental in planning how many encampment residents can be assisted each year, and allocating	RTCN reports by date	Reporting

<b>Outcome Metrics</b>				
	encampment to the time when residents have been offered shelter, navigation center, housing, or other placement.	needed resources accordingly.		
<b>Housing Services</b>	Measures the percent of homeless receiving housing services in PY that were referred for housing services	Vital to ensuring follow-through on services referrals and ongoing support for clients.d6	Process	Reporting

5.2 Funding Diagram Attachment

**San Francisco Proposed Funding Diagram for Whole Person Care Pilot**





**SAN FRANCISCO  
HEALTH PLAN™**



*Here for you*

P.O. Box 194247  
San Francisco, CA 94119  
1(415) 547-7800  
1(415) 547-7821 FAX  
[www.sfhp.org](http://www.sfhp.org)

June 30, 2016

Sarah Brooks  
Deputy Director, Health Care Delivery Systems  
California Department of Health Care Services  
1500 Capitol Ave.  
Sacramento, CA 95814

Dear Ms. Brooks:

The San Francisco Health Plan (SFHP) is pleased to partner with the City and County of San Francisco as a participating entity in the Whole Person Care (WPC) pilot program led by the San Francisco Department of Public Health (SFDPH).

SFHP is the public, not for profit Medi-Cal managed care plan for San Francisco County and currently enrolls 86% of San Francisco's Medi-Cal managed care members. SFHP was created by the City and County of San Francisco and currently partners with several of the proposed participating agencies in this pilot, particularly the lead entity, the SFDPH.

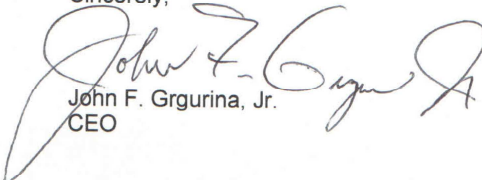
SFDPH's San Francisco Health Network (SFHN) is the largest provider of care for SFHP's Medi-Cal members, with over 40% assigned to their primary care clinics or where San Francisco General Hospital is their designated hospital. We currently partner with SFDPH and SFHN on key access, quality, and care management initiatives. The Whole Person Care pilot will build on these efforts and enhance patient access and care delivery, particularly for San Francisco's most vulnerable residents, the homeless.

SFHP will provide WPC pilot partners with all relevant member information, including utilization data and access to PreManage Community, an information exchange that provides real-time alerts to primary care providers from hospitals and an editable, interactive care plan. SFHP will also ensure that its participation in the Whole Person Care pilot is aligned and coordinated with SFHN's work on PRIME and our upcoming Health Homes pilot so that there is no duplication but instead, a more efficient, effective care delivery system.

SFHP is confident we will meet the commitments of participation in the WPC pilot, including data exchange (within state and federal law), quality improvement and performance monitoring, and other requirements as defined over time.

If you would like additional information, please contact Sumi Sousa at (415) 615-5121 or [ssousa@sfhp.org](mailto:ssousa@sfhp.org).

Sincerely,



John F. Grgurina, Jr.  
CEO

6279X 0515



June 22, 2016

Sarah Brooks, MSW  
Deputy Director  
Health Care Delivery Systems  
Department of Health Care Services

Dear Ms. Brooks:

Please accept this letter of commitment to participate in San Francisco County's Whole Person Care pilot. We believe the pilot will meet a significant need to build a stronger coordinated system of care and strengthen integration across the entire health delivery system.

Anthem Blue Cross has more than 25 years of experience administering Medicaid and state-sponsored programs in California, during which we have developed long-term, collaborative partnerships with the State and many Counties. Anthem currently provides services to over 1.2 million Medicaid members throughout California, including San Francisco County. Our services are provided on a foundation of accountability and responsibility to our members with a person-first philosophy, which includes focusing on the many social and physical determinants of health that impact the Medicaid population.

Anthem is committed to working in partnership with the San Francisco Health Network, The Integrated Delivery System of The San Francisco Department of Public Health, which is acting as the lead entity in the Whole Person Care application. We support their approach and look forward to the opportunity to improve the health outcomes for members through these collaborative efforts. We anticipate that our role in the pilot may include (but is not limited to) participation in planning activities, identification and engagement of members, coordination efforts to ensure members are referred to programs that best meet their needs without duplication of services, and providing health outcomes and utilization data for purpose of program evaluation.

Thank you for the opportunity to provide this letter of participation and we look forward to working with San Francisco County on this important pilot.

Sincerely,

A handwritten signature in blue ink that reads "Joel Gray".

Joel Gray  
Executive Director  
CA Medicaid North  
Anthem Blue Cross Partnership Plan, Inc.

Anthem Blue Cross is the trade name of Blue Cross of California, Blue Cross Life and Health Insurance Company, and Blue Cross of California Partnership Plan, Inc. with independent licensees of the Blue Cross Association. \* ANTHEM is a registered trademark of Anthem Insurance Companies, Inc. The Blue Cross name and symbol are registered marks of the Blue Cross Association.



**City and County of San Francisco**  
**Edwin M. Lee, Mayor**

**Department of Public Health**  
**Marcellina A. Ogbu, DrPH**  
**Deputy Director, San Francisco Health Network**

June 29, 2016

Sarah Brooks  
Deputy Director, Health Care Delivery Systems  
Department of Health Care Services  
1501 Capitol Ave. #4510  
Sacramento, CA 95814

Dear Ms. Brooks:

Please accept this letter of commitment to participate in San Francisco County's Whole Person Care pilot. As the Acting Director of Behavioral Health Services (BHS), a division of the San Francisco Department of Public Health's (SFPDH) San Francisco Health Network (SFHN), the city's healthcare delivery system, I strongly endorse this pilot. We believe the pilot will meet a significant need to build a stronger coordinated system of services and strengthen integration across San Francisco.


BHS provides San Franciscans with a robust array of services to address both mental health and substance use disorder treatment needs. The full range of specialty behavioral health services is provided by a culturally diverse network of community behavioral health programs, clinics and private psychiatrists, psychologists, and therapists. Treatment services include: early intervention/prevention, outpatient treatment (included integrated medical and behavioral health services), residential treatment, and crisis programs. Services are integrated, trauma informed, culturally competent, and based in principles of recovery and wellness. Treatment sites are located throughout San Francisco and services are available to residents who receive Medi-Cal benefits, are San Francisco Health Plan members, or other San Francisco residents with limited resources.

A significant number of San Francisco's homeless persons have mental health disorders. BHS provides a multitude of services that will benefit the WPC pilot target population, including placement, hospitalization/stabilization, and outpatient services. BHS also has a Behavioral Health Access Program that will serve as an entry point for individuals with mental illness, and will be able to prioritize WPC clients into lower levels of care. Moreover, BHS will also be integral in guiding the creation of the Behavioral Health Navigation Center.

Behavioral Health Services looks forward to working with all of the SF WPC pilot partners to positively impact the health and well-being of homeless San Franciscans. We agree to meet the commitments of participation, including data exchange (within state and federal law) for reporting, quality improvement and performance monitoring, and other requirements as defined over time.

Thank you for the opportunity to provide this letter of support. Please do not hesitate to contact me with questions.

Sincerely,

  
Marcellina A. Ogbu, DrPH  
Deputy Director, SF Health Network, SFPDH



Department of Homelessness and Supportive Housing  
City and County of San Francisco  
1 Dr. Carlton B Goodlett Place  
Room 18  
San Francisco, CA 94102

June 24, 2016

Re: San Francisco Department of Public Health Whole Person Care Application

Dear Ms. Brooks:

I am writing to confirm that the San Francisco Department of Homelessness and Supportive Housing will serve as a Participating Entity in the Whole Person Care (WPC) pilot program proposed by the San Francisco Department of Public Health (SFDPH).

The Department of Homelessness and Supportive Housing (DHS) will launch on July 1, 2016. This new consolidated department has the singular focus on addressing homelessness in San Francisco and is made up of essential homeless serving programs that traditionally existed in various departments across city government. DHS's services range from homelessness prevention and street outreach, to shelter, to supportive housing. By moving these programs under one roof we will increase coordination and improve services through an integration *Navigation System* that will match people with the right housing interventions based on their specific needs.

The department is eager to participate in this initiative and continue our long-standing partnership with SFDPH. Our community invests significant local resources into a robust continuum of homeless services. Whole Person Care funding will support us in developing the infrastructure needed to improve patient access and care through real-time information exchange, coordinate services across agencies, and develop a sustainable IT structure. A WPC pilot will have a community-wide impact, in particular for people experiencing homelessness in San Franciscans.

DHS will be integral to the implementation of WPC in San Francisco. Our community plans to utilize WPC to improve services, coordination and infrastructure to better care for people experiencing long term homelessness in San Francisco. As the City agency tasked with serving and housing the homeless we will be working with our WPC partners to coordinate care for our most vulnerable neighbors and build the communications and technology infrastructures to share data, implement a coordinated Navigation System, and match people with care based on community wide priorities. DHS has been deeply involved in the planning for WPC and will be a leader in the implementation of the initiative.

In collaboration with SFDPH, we have defined the core elements of our role and clarified expectations. DHS will meet the commitments of participation, including data exchange (within



state and federal law) for reporting, quality improvement and performance monitoring, and other requirements as defined over time. If you would like additional information about DSHS and our involvement in WPC, please contact Sam Dodge, Deputy Director for External Affairs at the Department of Homelessness and Supportive Housing at 415-554-6881 or [Sam.Dodge@sfgov.org](mailto:Sam.Dodge@sfgov.org).

Sincerely,

A handwritten signature in black ink, appearing to read "Jeff Kositsky".

Jeff Kositsky  
Director  
Department of Homelessness and Supportive Housing

# City and County of San Francisco



Edwin M. Lee, Mayor

# Human Services Agency

Department of Human Services  
Department of Aging and Adult Services

Trent Rhorer, Executive Director

Dear Ms. Brooks:

I am writing to confirm that the City and County of San Francisco's Human Services Agency will serve as a Participating Entity in the Whole Person Care (WPC) pilot program proposed by the San Francisco Department of Public Health (SFDPH).

We are pleased to be a partner in this endeavor. With WPC pilot funding, we will be able to enhance patient access and care delivery through real-time information exchange, coordinate services across agencies, and develop a sustainable IT infrastructure. A WPC pilot will have a community-wide impact, in particular for homeless San Franciscans.

The Human Services Agency (HSA) comprises of three City departments: the Department of Human Services, the Department of Aging and Adult Services, and the Office of Early Care and Education. HSA serves as the state-mandated county public social services agency, providing public assistance to low income children and families, single adults, the disabled and seniors in the city. HSA provides cash assistance, food and nutritional support, health insurance, employment training, child care subsidies, in home care, among other services. In addition, HSA provides services and support to children, seniors and dependent adults. Until the recent creation of a new department exclusively focused on homelessness and supportive housing (effective 8/15/16), HSA also administered the City's homeless and supportive housing services and thus brings expertise in homeless services.

HSA will ensure that participants in the WPC pilot receive all of the public benefits for which they are eligible, as well as help connect clients who enter through our service doors to other city resources. We will help WPC pilot participants enroll and remain in: Medi-Cal, CalFresh (SNAP), CalWORKS (TANF) and the County Adult Assistance Programs (CAAP), which provides short-term cash aid and social services to very low-income San Franciscans with no dependent children who are not eligible for other cash assistance programs. CAAP also helps low-income, able-bodied adults access employment and training opportunities through our Personal Assisted Employment Services program. For elderly and disabled adults, the program provides additional cash aid and assistance in applying for Supplemental Security Income.

In collaboration with SFDPH, we have defined the core elements of our partnership. San Francisco's Human Services Agency will meet the commitments of participation, including data exchange (within state and federal law) for reporting, quality improvement and performance monitoring, and other requirements as defined over time. If you would like additional information, please contact Susie Smith at 415-557-6348 or [Susie.smith@sfgov.org](mailto:Susie.smith@sfgov.org).

Sincerely,

A handwritten signature in blue ink, appearing to read "Trent Rhorer".

Trent Rhorer  
Executive Director  
City and County of San Francisco Human Services Agency



San Francisco Department of Aging and Adult Services  
1650 Mission Street, 5<sup>th</sup> floor  
San Francisco, CA 94103

June 21, 2016

Re: San Francisco Department of Public Health Whole Person Care Application

Dear Ms. Brooks:

I am writing to confirm that the San Francisco Department of Aging and Adult Services (DAAS) will serve as a Participating Entity in the Whole Person Care (WPC) pilot program proposed by the San Francisco Department of Public Health (SFDPH). DAAS is specifically charged with planning, coordinating and advocating for community-based services for older adults and adults with disabilities. The mission of DAAS is to assist older adults and adults with disabilities, and their families, to maximize self-sufficiency, safety, health and independence so that they can remain living in the community for as long as possible and maintain the highest quality of life. DAAS coordinates an integrated comprehensive range of social, mental health and long-term care services that fosters independence and self-reliance.

We are pleased to be a partner in this endeavor. The WPC pilot funding will enable the city departments and community partners to work collaboratively to enhance patient access and care delivery through real-time information exchange, coordinate services across agencies, and develop a sustainable IT infrastructure. A WPC pilot will have a community-wide impact, in particular for homeless San Franciscans.

DAAS will be integrally involved in the planning and development of the whole person care pilot. The agency is highly invested in development of IT infrastructure that will enable coordination of services throughout city and community programs. The WPC pilot will further enhance and enable DAAS to provide wraparound services through case management and coordination for individuals who enter the program via our community providers. The ability to share data with the Department of Public Health will provide the opportunity to coordinate services.

In collaboration with DPH, we have defined the core elements of our role and clarified expectations. DAAS will meet the commitments of participation, including data exchange (within state and federal law) for reporting, quality improvement and performance monitoring, and other requirements as defined over time.

If you would like additional information, please contact Melissa McGee, DAAS Acting Deputy Director, at 415-355-6782 or [melissa.mcgee@sfgov.org](mailto:melissa.mcgee@sfgov.org).

Sincerely,

A handwritten signature in blue ink, appearing to read "Shireen McSpadden".

Shireen McSpadden  
Executive Director  
San Francisco Department of Aging and Adult Services



Sarah Brooks, Deputy Director  
Health Care Delivery Systems  
Department of Health Care Services

June 28, 2016

Re: San Francisco Department of Public Health Whole Person Care Application

Dear Ms. Brooks:

IOA is one of Northern California's largest community-based nonprofits providing comprehensive health, social, and psychological services for seniors and adults with disabilities and chronic illness. Our mission is to enhance the quality of life for adults as they age by enabling them to maintain their health, well-being, independence, and participation in the community. We develop and provide innovative programs in physical health, mental health, social services, education, and research. Our patient population is highly diverse across race and ethnicity, primary language, gender, socioeconomic status, and psychiatric diagnosis.


IOA offers 24 programs and services that reach over 8,000 unduplicated individuals each year across the Bay Area, including seniors, adults with disabilities, their family members and caregivers, and social work professionals. We hold home care, community clinic, and adult day program licenses, and provides social, recreational, mental health, educational, care management, home care, and fiduciary services, and community support services.

Since 2007, IOA has worked with the City and County of San Francisco's Department of Aging and Adult Services (DAAS) to facilitate the Community Living Fund, which funds home and community-based services, or combination of goods and services, that help individuals who are currently, or at risk of being, institutionalized. The program targets some of California's highest utilizers of health and other support systems by using a two-pronged approach: (1) coordinated case management and (2) purchase of services.

We are excited to partner with SFDPH to provide services to SF WPC pilot beneficiaries – homeless adults, especially those who are the top utilizers of DPH's health system and the chronically homeless. This partnership will enable us to enhance our services and ensure improved patient access and care delivery.

We look forward to working with all of the SF WPC pilot partners to have a significant community-wide impact, in particular for homeless San Franciscans. We agree to meet the commitments of participation, including data exchange (within state and federal law) for reporting, quality improvement and performance monitoring, and other requirements as defined over time.

If you would like additional information, please contact Cindy Kauffman at 415.750.4108 or ckauffman@ioaging.org.

Sincerely,  
  
Cindy Kauffman  
Chief Operating Officer  
Institute on Aging

[www.ioaging.org](http://www.ioaging.org)

**San Francisco**

3575 Geary Boulevard  
San Francisco, CA 94118  
415.750.4111

**Marin**

930 Tamalpais Avenue  
San Rafael, CA 94901  
415.750.4111

**Peninsula**

881 Fremont Avenue, Ste. A2  
Los Altos, CA 94024  
650.424.1411

**San Mateo County**

1660 South Amphlett Boulevard, Ste. 330  
San Mateo, CA 94402  
650.424.1411

**Santa Clara County**

17555 Peak Ave, Suite 100  
Morgan Hill, CA 95037  
408.474.0680





June 21<sup>st</sup>, 2016

Sarah Brooks  
Deputy Director, Health Care Delivery Systems  
Department of Health Care Services  
1501 Capitol Ave #4510  
Sacramento, CA 95814

Re: San Francisco Department of Public Health Whole Person Care Application

Dear Ms. Brooks:

I am writing to confirm that HealthRIGHT 360 will serve as a community partner in the Whole Person Care (WPC) pilot program proposed by the San Francisco Department of Public Health (SFDPH). HealthRIGHT 360 is a non-profit 501(c) 3 organization that in 2011 combined the legacy of the nation's first free medical clinic (Haight Ashbury Free Clinic, founded in San Francisco, 1967) and the expertise of a leading behavioral health organization (Walden House, founded in San Francisco, 1969) into a comprehensive, integrated, Federally Qualified Health Center poised at the leading edge of healthcare reform and human services. The agency has grown in recent years following a series of visionary mergers across California that anticipated the whole-person-health and integration aims of healthcare reform. Presently, in San Francisco, we operate four primary care health centers and more than twenty behavioral health programs that are specialized to address the needs of specific sub-populations, including individuals at high risk of HIV/AIDS, seriously mentally ill offenders, and transgender individuals. We provide full-spectrum, integrated care to low-income, homeless, and/or justice-involved adults, children, and families.

We are very pleased to be a partner in SF's Whole Person Care pilot. A significant number of homeless adults suffer from substance use disorders. HR360 believes that this pilot offers a tremendous opportunity for us to integrate substance use disorder treatment services to the various programming aimed at improving health outcomes for homeless patients and clients in SF.

In collaboration with DPH, we have defined the core elements of our role and clarified expectations. HealthRIGHT 360 will meet the commitments of participation, including data exchange (within state and federal law) for reporting, quality improvement and performance monitoring, and other requirements as defined over time.

If you would like additional information, please contact me at 415-361-5102.

Sincerely,

Vitka Eisen, MSW, EdD  
CEO  
HealthRIGHT 360



Baker Places Inc.  
1000 Brannan Street, Suite 401  
San Francisco, CA 94103  
Tel: 415 864 4655  
Fax: 415 626 2398

June 28, 2016

RE: San Francisco Department of Public Health whole Person Care  
Application

Dear Ms. Brooks,

I am writing to inform you that Baker Places Inc. intends to participate as a community partner in San Francisco's Whole Person Care (WPC) Pilot in the event it is funded. We have worked closely with the Department of Public Health for many years and the overwhelming numbers of our clients have had frequent episodes of homelessness in addition to suffering from co-occurring mental health and substance use issues.

Baker Places is a San Francisco community based agency which has been providing residential treatment and case management services for 52 years. Baker Places operates 9 licensed residential treatment programs scattered throughout the City which includes the first non hospital based medically supported Detox in the state. We offer specialized programming for homeless substance abuse clients as well as a gay men's recovery

program. We also provide housing and aftercare programs for recent users of our programs.

San Francisco's community of providers still need to better coordinate services and it is our intention to provide a continuum of care to those individuals selected for this study. We will coordinate with other providers to assure clear pathways for treatment and recovery. One of the frontends of the system is the Joe Healy Detox and we hope to allow clients to stay long enough to detox as well as to actively participate in the development of their own treatment plans which will be coordinated through case managers throughout this piloted system. Coordination of care is one of the primary goals we will seek to provide.

We look forward to working with SFPDH and the other WPC pilot partners on this critical initiative.

If you would like additional information you may reach me at 415 864 4655

Sincerely,

A handwritten signature in black ink, appearing to read 'Jonathan Vernick', written over a light blue horizontal line.

Jonathan Vernick  
Executive Director  
Baker Places, Inc.



June 30, 2016

Sarah Brooks  
Deputy Director, Health Care Delivery Systems  
California Department of Health Care Services

Re: San Francisco Whole Person Care Application

Dear Ms. Brooks,

I am pleased to support the Whole Person Care (WPC) pilot application for the City and County of San Francisco. This opportunity comes at an important time, as San Francisco embarks on a new path for addressing the challenges of homelessness. Despite a long and proud history of providing compassionate care, supportive housing, and other services, homelessness remains a chronic condition for far too many on San Francisco's streets. Our data show that many among this group also suffer poor physical and mental health, and touch multiple systems across the city.


We have taken bold steps and are making progress. In March of 2015, San Francisco opened the first Navigation Center, offering low-threshold entry, intensive wrap-around services, and exits from homelessness. I'm proud that this pioneering model of care has now spread to cities like Sacramento and Seattle. Last November, I announced the creation of a new department to consolidate the City's homeless services under one umbrella. Committed to making homelessness a rare, brief, and one-time experience, the Department of Homelessness and Supportive Housing Services launches on July 1, 2016. Furthermore, this upcoming November, San Francisco voters could have a chance to approve a ballot measure creating new funding for homeless programs.

However, one of our long-standing challenges has been inefficient coordination of services across agencies. To this end, the WPC pilot will be critical in helping us take the next step of strategic collaboration across City systems. Led by the Department of Public Health, and developed in close collaboration with the partnering agencies, San Francisco's WPC pilot will fill gaps in the current system and build an infrastructure that will improve how we care for our most vulnerable in the long term. This infrastructure entails coordinated service delivery, integrated technology, and enhanced care planning.

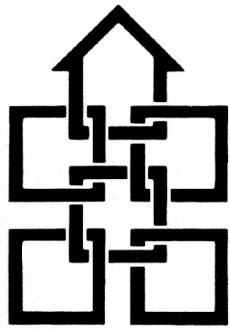
Addressing the health and psychosocial factors contributing to the persistence of homelessness is a key priority for San Francisco. It is important that we use all available tools in the box, but also that we create new tools to suit our needs. The collaboration, data sharing, enhanced communication, and care interventions proposed in our WPC pilot foster such innovation, and have the potential for a return well beyond the investment.

My office is committed to supporting and facilitating this process as needed, and I look forward to the approval of San Francisco's application. For questions, please contact Aneeka Chaudhry, Senior Advisor for Health Policy at 415.554.5262 or [aneeka.chaudhry@sfgov.org](mailto:aneeka.chaudhry@sfgov.org).

Sincerely,

  
Edwin M. Lee  
Mayor

1 DR. CARLTON B. GOODLETT PLACE, ROOM 200  
SAN FRANCISCO, CALIFORNIA 94102-4681  
TELEPHONE: (415) 554-6141



COALITION ON  
HOMELESSNESS  
san francisco

July 1, 2016

Sarah Brooks  
Deputy Director, Health Care Delivery Systems  
Department of Health Care Services

July 1, 2016

Dear Ms. Brooks,

I would like to offer my support for the City and County of San Francisco's application for the Whole Person Care pilot. As the executive director of the San Francisco advocacy group Coalition on Homelessness, I welcome the efforts of the City and the San Francisco Department of Public Health to implement this pilot. There is tremendous need to enhance collaborations across the city to better coordinate care and services for the homeless. Such an endeavor has the capacity to significantly improve the health and well-being of our city's homeless citizens over time and is well aligned with the work and mission of the Coalition. The Coalition on Homelessness works hard to create policies and city programs that address the root causes of homelessness, and ensure successful exits out of homelessness permanently.

The pilot will target homeless adults who have been the highest utilizers of urgent and emergent systems and those who have long-term histories of homelessness (as identified through SFDPH's Coordinated Case Management System), but it is my anticipation that by aligning services and building infrastructure that allows for data sharing across systems, the greater homeless population also serves to benefit. As an administrator and advocate who works closely with San Francisco's homeless population, I cannot emphasize enough the need for improved coordination of care and services for them. So much work is done with an individual, only to have efforts fail when individuals enter and exit another level of care.

I stand behind this much needed Whole Person Care pilot and am confident that building infrastructure and coordinating efforts across the city will have positive impact on outcomes for our most marginalized residents. This important program has both my support and that of the Coalition on Homelessness.

Sincerely,

Jennifer Friedenbach  
Executive Director

468 Turk St.  
San Francisco, CA 94102  
415.346.3740 TEL  
415.775.5639 FAX  
www.cohsf.org

**Sarah Brooks**

Deputy Director, Health Care Delivery Systems  
Department of Health Care Services

July 1, 2016

Dear Ms. Brooks,

As medical director for the San Francisco Fire Department (SFFD) and 911 dispatch system, I fully support the City and County of San Francisco's application for the Whole Person Care pilot (WPC Pilot). I work closely with the pilot lead agency, the San Francisco Department of Public Health (SFDPH), on EMS-6, a mobile integrated health team that was launched in January of this year as a joint project between SFFD and SFDPH to address the highest utilizers of EMS services.

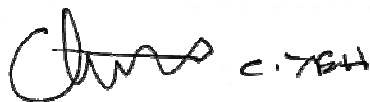
The EMS-6 team attempts to engage and assist vulnerable community members who lack access to traditional health care networks and therefore depend on 911 emergency medical services for everyday management of their health, behavioral and social needs.

The WPC Pilot offers an exciting opportunity to strengthen infrastructure and center services around these individuals by improving coordination and data sharing across county systems. San Francisco has a wealth of services available to people experiencing homelessness, but there is a real lack of coordination across these services. As a physician who works closely with the homeless, I recognize the tremendous need to improve infrastructure so that we as a city can better identify who we are working with and what their most pressing needs are in an efficient and synchronized matter. Often a client will be assessed multiple times —and yet critical information will remain unavailable — because of a lack of system integration. The proposed Multi-Agency Care Coordination System will not only benefit the people we are trying to serve, but also it will enable first responders like myself and EMS6 and everyone else who serve the sickest and most marginalized people in San Francisco to do our jobs better. I cannot emphasize enough the need for this WPC Pilot in San Francisco.

The WPC pilot is a rare chance to align and coordinate efforts across San Francisco in a context larger than our traditional modalities. I commit my support on behalf of EMS6 and the greater SFFD to ensure that this pilot program is successful. We look forward to working with SFDPH and the other WPC Pilot partners to provide enhanced services to the homeless.

If you have further questions, feel free to contact me.

Sincerely,

Handwritten signature of Clement Yeh, MD, with the initials "C. YEH" written next to it.

Clement Yeh, MD  
Medical Director  
San Francisco Fire Department  
San Francisco Division of Emergency Communications  
Clement.yeh@sfgov.org



Transitions Division  
50 LECH WALESA (IVY) STREET  
SAN FRANCISCO, CA 94102

Date 6/23/16

Re: San Francisco Department of Public Health Whole Person Care Application

Dear Ms. Brooks:

On behalf of HHOME: Homeless HIV Outreach and Mobile Engagement program, I am writing to express our support for the Whole Person Care (WPC) pilot program that will be led by the San Francisco Department of Public Health (SFDPH).

HHOME is a HRSA funded clinical research initiative between partner programs of SF Homeless Outreach Team, API Wellness Center, Tom Waddell Urban Health Center, and Transitions Division Care Coordination. SFDPH Whole Person Care pilot will provide services to clients referred into or otherwise touched by our agency. We support this program out of a belief that it will improve outcomes for homeless San Franciscans, increase access and help the city provide services more effectively.

Our role in the project requires that we provide data to DPH to support its reporting obligations and analysis of the intervention, strategies and outcomes. We commit to provide those data in compliance with state and federal law.

If you would like additional information, please feel free to contact me.

Sincerely,

Deborah Borne, MSW, MD

Medical Director Transitions Care Coordination

Principle Investigator HHOME

415-225-1074



MARGOT KUSHEL, MD

Professor of Medicine  
Division of General Internal Medicine  
Department of Medicine, ZSFG  
415-206-8655; fax 206-5586  
Margot.kushel@ucsf.edu

University of California, San Francisco  
Box 1364 Zuckerberg San Francisco General  
San Francisco, CA 94143

Address for Packages:  
Ward 13 Building 10  
1001 Potrero Avenue  
San Francisco, CA 94110

Sarah Brooks  
Deputy Director, Health Care Delivery Systems  
Department of Health Care Services

June 27, 2016

Dear Ms. Brooks,

I would like to offer my support for your application for the Whole Person Care pilot. As UCSF Professor of Medicine in the Division of General Internal Medicine at the Zuckerberg San Francisco General Hospital and Trauma Center and a core faculty member in UCSF's Center for Vulnerable Population who focuses on the health and health care utilization patterns of homeless adults and other vulnerable populations, I welcome the opportunity to support the efforts of the City and County of San Francisco to implement the Whole Person Care pilot, with the Department of Public Health as the lead. I strongly support efforts to enhance collaborations across the city to better coordinate care for people experiencing homelessness, with the aim of improving and maintaining their health and well-being over time. This project, with its emphasis on collaboration across city agencies and community organizations to support linkages and improve infrastructure, is well aligned with my research on improving health care outcomes in in "frequent utilizers" of acute care systems.

I understand that you will be identifying homeless clients who have been the highest utilizers of urgent and emergent systems, as well as those who have long-term histories of homelessness (more than 10 years) using SFDPH's Coordinated Case Management System (CCMS) and improving services for this population by building an integrated information technology system that allows for data sharing and that updates information about this population in real time. As a clinician who works closely with the population you aim to serve, I understand the importance of building such infrastructure and look forward to it going live.

I appreciate this opportunity to support this needed initiative. You have my support, as both a practicing internist at ZSFG, and as a researcher whose expertise is closely aligned with this important endeavor.

Sincerely,

A handwritten signature in black ink that reads "Margot Kushel MD".

Margot Kushel, MD





Elizabeth Davis, MD  
Medical Director of Care Coordination  
San Francisco Health Network Primary Care

Assistant Clinical Professor  
Division of General Internal Medicine  
University of California, San Francisco

Richard Fine People's Clinic  
San Francisco General Hospital  
1001 Potrero Ave.  
San Francisco, CA 94110  
Tel: 415-206-4940  
Fax: 415-206-6115  
Elizabeth.davis@ucsf.edu

June 24, 2016

Re: San Francisco Department of Public Health Whole Person Care Application

Dear Ms. Brooks:

As the Medical Director of Care Coordination for the San Francisco Health Network (SFHN) Division of Primary Care and the clinical lead of SFHN implementation of the Health Homes Program, it is my pleasure to write a letter in support of the Whole Person Care (WPC) pilot being submitted to the Department of Health Care Services (DHCS) by the City and County of San Francisco's Department of Public Health (SFPDH).

In my role at SFHN, I work to integrate and improve care coordination for high risk patients in our primary care network. I also collaborate closely with other leaders in SFPDH who work on care coordination for high risk patients in our system. I see Whole Person Care as fundamental to catalyzing our efforts at integration, and believe it will significantly improve the systems of care for our most vulnerable patients.

SFHN is partnering with San Francisco Health Plan and Anthem Blue Cross to deliver coordination services to high risk patients as part of the Health Homes Program. The Health Homes Program will benefit from the infrastructure expansion planned for the WPC pilot because it will allow us to more effectively deliver Health Homes Program care coordination services.

I fully support SFPDH seeking funding from DHCS to support the WPC pilot program because I believe it will improve outcomes for homeless people in San Francisco through integration and improvement of support and wrap around services.

If you would like additional information, please contact me at [elizabeth.davis@ucsf.edu](mailto:elizabeth.davis@ucsf.edu).

Sincerely,

Elizabeth Davis, MD  
Medical Director of Care Coordination  
San Francisco Health Network Primary Care



COMMUNITY AWARENESS & TREATMENT SERVICES, INC.

**Sarah Brooks**

Deputy Director, Health Care Delivery Systems  
Department of Health Care Services

*CATS helps those most in need get off the street, achieve stability and establish permanent housing by providing compassionate, culturally sensitive services.*

June 29, 2016

Dear Ms. Brooks,

I am writing to you in my capacity as executive director of Community Awareness & Treatment Services, Inc. (CATS) to formally state my support for the City and County of San Francisco’s Whole Person Care pilot program. CATS provides safe and accessible services to San Francisco’s homeless population through shelter, substance abuse treatment, mental health counseling, and supportive housing.

We are partners with the WPC pilot lead agency, the Department of Public Health (DPH), in running the San Francisco Medical Respite and Sobering Center, which serve the very clients who comprise the WPC target population. Medical Respite provides recuperative services to homeless patients discharged from the hospital with nowhere else to go and the Sobering Center provides intoxicated clients from the streets a safe place to sober up. CATS provides quality supportive services for the programs while DPH provides all of the medical services. We have a long working relationship with DPH and are confident in their ability to guide the WPC pilot.

CATS offers a wide range of programs spanning a continuum of care for the chronically homeless, most at risk men and women in San Francisco. They include a drop-in center, a shelter, transitional housing, MediCal Mental Health services, a residential substance abuse treatment program for seniors, and two supportive housing programs, in addition to the Medical Respite program mentioned in the above.

The Whole Person Care pilot is a wonderful opportunity to better coordinate the wealth of services available to homeless people in San Francisco. As an administrator of an organization that primarily serves homeless clients who are often frequent users of multiple systems, I look forward to this project commencing in San Francisco. Thus, I commit my support and that of CATS, Inc. to ensure this pilot program is successful.

If you would like additional information, feel free to contact me.

Sincerely,  
  
Janet Goy  
415-241-1194  
ed@catsinc.org



375 Laguna Honda Blvd. B 303 • San Francisco, CA 94116  
v: 415-504-6738 • f: 415-520-0471  
www.sfphf.org

June 30, 2016

Sarah Brooks  
Deputy Director, Health Care Delivery Systems  
Department of Health Care Services  
1501 Capitol Ave. #4510  
Sacramento, CA 95814

Dear Ms. Brooks,

Please accept this letter of support for the City and County of San Francisco's application for the Whole Person Care Pilot program (WPC Pilot). We believe the program will meet a significant need to build a stronger coordinated system of care and will strengthen integration across the entire health delivery system.

The San Francisco Public Health Foundation's mission is to support and enhance the care and services provided by the San Francisco Department of Public Health. We augment and expand the Department's programs by funding conferences, trainings, and publications related to public health issues. The Foundation also sponsors special projects of the Department -- the Whole Person Care Pilot is an excellent example.

San Francisco's Whole Person Care Pilot proposal includes the establishment of a Plan-Do-Study-Act (PDSA) Fund that will allow the project to test responses to identified needs. This fund, which we would administer, would be flexible and quickly accessible to enable the WPC Pilot to conduct small-scale tests of change. Those with promise could be brought to scale, and, as needed, addressed through the program modification process.

Thank you for the opportunity to provide this letter of support. We look forward to working with the City and County of San Francisco and the Department of Public Health on this important pilot.

Sincerely,

A handwritten signature in blue ink that reads 'Penny Eardley'.

Penny Eardley  
Executive Director



June 28, 2016

Sarah Brooks, MSW  
Deputy Director  
Health Care Delivery Systems  
Department of Health Care Services

Dear Ms. Brooks:

Please accept this letter of commitment to participate in San Francisco County's Whole Person Care Pilot. We believe the pilot will meet a significant need to build a stronger coordinated system of care and strengthen integration across the entire health delivery system.

Saint Francis Memorial Hospital is located near the Tenderloin neighborhood in San Francisco where the highest concentration of homeless population resides. Many of these persons are brought into our emergency department and are released from their 5150 hold and discharged into the community. This shared patient population would benefit greatly from a coordinated system of care that supports them.

San Francisco's Whole Person Care Pilot proposal includes a 5150 Wraparound Project that will assist Whole Person Care Pilot participants who are being discharged from hospital emergency departments after a Welfare & Institutions Code Section 5150 involuntary hold. Unstable living situations, and co-occurring substance use, mental illness, and medical problems make discharge planning for this population a challenge. As a result, we often see many of the same high-needs individuals' recycle through our hospital emergency departments. Under the proposed 5150 Wraparound Project, peer navigators will arrive on-site at hospital emergency departments to escort individuals to their discharge destination and ensure a warm hand-off from the hospital. We think this is an important care innovation that will result in significant improvements for this vulnerable patient population.

Thank you for the opportunity to provide this letter of participation and we look forward to working with the City and County of San Francisco on this important pilot project.

Sincerely,

A handwritten signature in black ink, appearing to read "David G. Klein".

David G. Klein, M.D.  
President/CEO  
Saint Francis Memorial Hospital



*Excellence Through Leadership & Collaboration*

June 29, 2016

Sarah Brooks, MSW  
Deputy Director  
Health Care Delivery Systems  
Department of Health Care Services  
Sacramento, California 95812

Dear Ms. Brooks:

At the June 16 meeting of the San Francisco Section of the Hospital Council, the hospital CEOs voiced a strong commitment to participate in San Francisco County's Whole Person Care pilot. We believe the pilot will meet a significant need to build a stronger coordinated system of care and strengthen integration across the entire health delivery system.

Sincerely,

A handwritten signature in blue ink that reads 'David Serrano Sewell'. The signature is fluid and cursive, with a large initial 'D'.

David Serrano Sewell  
Regional Vice President

DSS/lg



June 27, 2016

Sarah Brooks, MSW  
Deputy Director  
Health Care Delivery Systems  
Department of Health Care Services

Dear Ms. Brooks:

Please accept this letter of commitment to participate in San Francisco County's Whole Person Care pilot. We believe the pilot will meet a significant need to build a stronger coordinated system of care and strengthen integration across the entire health delivery system.

CPMC is an affiliate of Sutter Health, with four acute care campuses in San Francisco. Across our four campuses CPMC has over 1,000 licensed beds and four emergency departments. In addition to serving over 200,000 patients each year, CPMC is an academic medical center and supports several residency training programs, including one in psychiatry. CPMC is committed to ensuring high quality medical and behavioral health care access for all San Franciscans and a key component of that commitment is maintaining access to our emergency departments. We have experienced an increase in patients needing psychiatric care at our campuses and welcome innovative partnerships with the City and County of San Francisco, like the 5150 Wraparound Project, so that we can better serve our patients and the entire San Francisco community.

San Francisco's Whole Person Care Pilot proposal includes a 5150 Wraparound Project that will assist Whole Person Care Pilot participants who are being discharged from hospital emergency departments after a Welfare & Institutions Code Section 5150 involuntary hold. Unstable living situations, and co-occurring substance use, mental illness, and medical problems make discharge planning for this population a challenge. As a result, we often see many of the same high-needs individuals cycle through our hospital emergency departments. Under the proposed 5150 Wraparound Project, peer navigators will arrive on-site at hospital emergency departments to escort individuals to their discharge destination and ensure a warm hand-off from the hospital. We think this is an important care innovation that will result in significant improvements for this vulnerable patient population.

Thank you for the opportunity to provide this letter of participation and we look forward to working with the City and County of San Francisco on this important pilot. Please don't hesitate to contact me at (415) 600-7526 should you want to discuss further.

Sincerely,

A handwritten signature in black ink that reads "Emily A. Webb".

Emily Webb, MPH  
Director, Community Health Programs

**KAISER LETTER OF SUPPORT**

June 30, 2016

Sarah Brooks  
Deputy Director, Health Care Delivery Systems  
Department of Health Care Services  
1501 Capitol Avenue #4510  
Sacramento, CA 95814

**Re: WPC Letter of Support**

Dear Ms. Brooks:

On behalf of Kaiser Permanente, I am writing to affirm our support of the **Whole Person Care Pilot (WPC Pilot)** program being proposed by the City and County of San Francisco County Department of Public Health to the California Department of Health Care Services. We understand that the WPC Pilot will support development of the infrastructure needed to create a new model of efficient, integrated care for vulnerable Medi-Cal beneficiaries who are high users of multiple systems and have poor health outcomes, designed to support them in stabilizing their health and achieving their optimal well-being.

As a provider, we are responsible for approximately 8,400 San Francisco County Medi-Cal beneficiaries. The WPC Pilot will be an important county-wide collaborative that includes a broad array of county agencies, hospitals and community health providers that will significantly impact our most vulnerable Medi-Cal beneficiaries. The City and County of San Francisco County's WPC Pilot program goals aligns with objectives of Kaiser Permanente to improve the health outcomes of our community.

Over the last two years, we have partnered with 125 organizations in San Francisco County that support and seek collaboration across care providers to proactively address social determinants of health and the non-medical, behavioral issues of patients of high need. Fostering interventions that address the underlying causes of patients with high need improves the overall health of populations and the community. Our support of the WPC Pilot initiative leverages these efforts and reinforces our commitment to improving health outcomes.

If we can provide you with additional materials or respond to further questions, please let us know.

Sincerely,



Sarita A. Mohanty, MD, MPH, MBA  
Regional Executive Director, MediCal Strategy and Operations  
Kaiser Permanente Regional Offices - Northern California

## **WHOLE PERSON CARE AGREEMENT**

The overarching goal of the Whole Person Care (WPC) Pilot program is the coordination of health, behavioral health, and social services, as applicable, in a patient-centered manner with the goals of improved beneficiary health and wellbeing through more efficient and effective use of resources.

The Department of Health Care Services (DHCS) published a Request for Participation (RFP) relating to the WPC Pilot Program on May 16, 2016. San Francisco Department of Public Health submitted its WPC application (Attachment A), in response to DHCS' RFP on July 1, 2016. DHCS accepted San Francisco Department of Public Health's WPC application to the RFP on October 24, 2016 with an allocation of \$11,800,000 in federal financial participation available for each calendar year for the WPC pilot beginning in program year one through program year five subject to the signing of this Agreement.

The parties agree:

**A. That "Section 6: Attestations and Certification" of Attachment A shall be amended and replaced by the following:**

### **Section 6: Attestations and Certification**

#### **6.1 Attestation**

I certify that, as the representative of the WPC pilot lead entity, I agree to the following conditions:

1. The WPC pilot lead entity will help develop and participate in regular learning collaboratives to share best practices among pilot entities, per STC 119.
2. The intergovernmental transfer (IGT) funds will qualify for federal financial participation per 42 CFR 433, subpart B, and will not be derived from impermissible sources, such as recycled Medicaid payments, federal money excluded from use as a state match, impermissible taxes, and non-bona fide provider-related donations, per STC 126.a. Sources of non-federal funding shall not include provider taxes or donations impermissible under section 1903(w), impermissible intergovernmental transfers from providers, or federal funds received from federal programs other than Medicaid (unless expressly authorized by federal statute to be used for claiming purposes, and the federal Medicaid funding is credited to the other federal funding source). For this purpose, federal funds do not include PRIME payments, patient care revenue received as payment for services rendered under programs such as the Designated State Health Programs, Medicare, or Medicaid
3. Within 30 days determining the interim or final payments due based on the mid-year and annual reports, DHCS will issue requests to the WPC pilot for the necessary IGT amounts. The WPC pilot shall make IGT of funds to DHCS in the amount specified within 7 days of receiving the state's request. If the IGTs are made within the requested timeframe, the payment will be paid within 14 days after the transfers are made.



4. This Agreement between DHCS and the WPC pilot lead entity constitutes the agreement that specifies the WPC pilot requirements, including a data sharing agreement, per STC 118. [See Exhibit A “HIPAA Business Associate Addendum (BAA)” of this Application.] The BAA will apply to the transfer and access of Protected Health Information (PHI) and Personal Information (PI) should the need for sharing such data arise. The DHCS BAA applies to any entity that is acting in a business associate capacity as defined by HIPAA specifically for the purpose of the WPC pilot’s operation and evaluation. DHCS does not anticipate that PHI or PI will be shared with pilots for the purpose of the WPC pilot’s operation or evaluation, and DHCS anticipates only limited, or no, sharing of PHI or PI from the WPC pilot to DHCS. However, the BAA will apply if PHI or PI is shared.
5. The WPC pilot will report and submit timely and complete data to DHCS in a format specified by the state. Incomplete and/or non-timely data submissions may lead to a financial penalty after multiple occurrences and technical assistance is provided by the state.
6. The WPC pilot shall submit mid-year and annual reports in a manner specified by DHCS and according to the dates outlined in Attachment GG. The WPC pilot payments shall be contingent on whether progress toward the WPC pilot requirements approved in this application has been made.
7. The WPC pilot will meet with evaluators to assess the WPC pilot.
8. Payments for WPC pilots will be contingent on certain deliverables or achievements; payments will not be distributed, or may be recouped, if pilots fail to demonstrate achievement or submission of deliverables. Funding for PY1 will be available for this submitted and approved WPC pilot application and for reporting baseline data; this funding is in support of the initial identification of the target population and other coordination and planning activities that were necessary for the submission of a successful application. Funding for PY2 through PY5 shall be made available based on the activities and interventions described in the approved WPC Pilot application. (STC 126). Federal funding received shall be returned if the WPC pilot, or a component of it as determined by the state, is not subsequently implemented.
9. If the individual WPC pilot applicant receives its maximum approved pilot year budget funding before the end of the pilot year, the individual WPC pilot will continue to provide WPC pilot services to enrolled WPC pilot participants at levels established in the approved WPC pilot application through the end of the pilot year.
10. WPC Pilot payments shall not be earned or payable for activities otherwise coverable or directly reimbursable by Medi-Cal.
11. The WPC lead entity has reviewed and compared the activities in the proposed WPC pilot application to its county’s Medi-Cal Targeted Case Management Program (TCM), and has made appropriate adjustments to reduce the request for WPC funds as necessary to ensure that the WPC pilot funding for activities and interactions of their care coordination teams do not duplicate payments under the county’s TCM benefit. The WPC lead entity has provided documentation for the adjustment(s) in the approved application which was

accepted in accordance with DHCS guidance provided to the lead entity during the DHCS application review process.

12. The lead entity will respond to general inquiries from the state pertaining to the WPC pilot within one business day after acknowledging receipt, and provide requested information within five business days, unless an alternate timeline is approved or determined necessary by DHCS. DHCS will consider reasonable timelines that will be dependent on the type and severity of the information when making such requests.
13. The lead entity understands that the state of California must abide by all requirements outlined in the STCs and Attachments GG, HH, and MM. The state may suspend or terminate a WPC pilot if corrective action has been imposed and persistent poor performance continues. Should a WPC pilot be terminated, the state shall provide notice to the pilot and request a close-out plan due to the state within 30 calendar days, unless significant harm to beneficiaries is occurring, in which case the state may request a close-out plan within 10 business days. All state requirements regarding pilot termination can be found in Attachment HH.

I hereby certify that all information provided in this application is true and accurate to the best of my knowledge, and that this application has been completed based on a good faith understanding of WPC pilot program participation requirements as specified in the Medi-Cal 2020 waiver STCs, Attachments GG, HH and MM, and the DHCS Frequently Asked Questions document.

## B. WPC Pilot Program Agreement

### Notice

All inquiries and notices relating to this Agreement should be directed to the representatives listed below. Either party may make changes to the information above by giving written notice to the other party. Said changes shall not require an amendment to this Contract.

The Agreement representatives during the term of this Agreement will be:

Department of Health Care Services	WPC Pilot Lead Entity
Managed Care Quality & Monitoring Division	San Francisco Department of Public Health
Attention: Bob Baxter	Attention: Barbara Garcia
Telephone: (916) 319-9707	Telephone: (415)-554-2526

As a condition for participation in the WPC Pilot program, the WPC pilot lead entity (referred to as "Contractor" below) agrees to comply with all of the following terms and conditions, and with all of the terms and conditions included on any attachment(s) hereto, which is/are incorporated herein by reference:

1. **Nondiscrimination.** Pursuant to Affordable Care Act section 1557 (42 U.S.C. section 18116), during the performance of this Contract, Contractor shall not, and

shall also require and ensure its subcontractors, providers, agents, and employees to not, cause an individual, beneficiary, or applicant to be excluded on the grounds prohibited under Title VI of the Civil Rights Act of 1964 (42 U.S.C. 2000d et seq.), Title IX of the Education Amendments of 1972 (20 U.S.C. 1681 et seq.), the Age Discrimination Act of 1975 (42 U.S.C. 6101 et seq.), or section 504 of the Rehabilitation Act of 1973 (29 U.S.C. 794), or subject to any other applicable State and Federal laws, from participation in, be denied the benefits of, or be subjected to discrimination under, any health program or activity offered through DHCS.

2. **Term and Termination.** This Agreement will be effective from the date both DHCS and Contractor have executed this Agreement and terminate on June 30, 2021 unless the application is renewed or the WPC Pilot program is extended, or the WPC pilot is terminated in accordance with procedures established pursuant to STC 120 and Attachment HH thereof.
3. **Compliance with Laws and Regulations.** Contractor agrees to, and shall also require and ensure its subcontractors to, comply with all applicable provisions of Chapters 7 and 8 of the Welfare and Institutions Code, and any applicable rules or regulations promulgated by DHCS pursuant to these chapters. Contractor agrees to, and shall also requires its subcontractors to, comply with all federal laws and regulations governing and regulating the Medicaid program.
4. **Fraud and Abuse.** Contractor agrees, and shall also require its subcontractors to agree, that it shall not engage in or commit fraud or abuse. "Fraud" means intentional deception or misrepresentation made by a person with the knowledge that the deception could result in some unauthorized benefit to himself or herself or some other person. "Abuse" means provider practices that are inconsistent with sound fiscal, business, or medical practices, and result in an unnecessary cost to the Medicaid program or in reimbursement for services that are not medically necessary or that fail to meet professionally recognized standards for health care.
5. **Governing Law.** This Agreement shall be governed by and interpreted in accordance with the laws of the State of California.
6. **Complete Integration.** This Agreement, including any attachments or documents incorporated herein by express reference is intended to be a complete integration and there are no prior or contemporaneous different or additional agreements pertaining to the subject matters of this Agreement.
7. **Amendment.** No alteration or variation of the terms or provisions of this Agreement shall be valid unless made in writing and signed by the parties to this Agreement, and no oral understanding or agreement not set forth in this Agreement, shall be binding on the parties to this Agreement.
8. **Discrepancy or Inconsistency.** If there is a discrepancy or inconsistency in the terms of this Agreement and Attachment A, then this Agreement controls.

San Francisco Department of Public Health  
Contract No. 16-14184-SF-38



---

**Signature of WPC Lead Entity Representative**

**Date** 11/16/16

Name: Barbara Garcia

Title: Director of Health

---

**Signature of DHCS Representative**

**Date**

Name: Mari Cantwell

Title: Chief Deputy Director, Health Care Programs

## **Whole Person Care Agreement**

### **Exhibit A – Health Insurance Portability and Accountability Act (HIPAA Business Associate Addendum (BAA))**

#### **I. Recitals**

A. This Contract (Agreement) has been determined to constitute a business associate relationship under the Health Insurance Portability and Accountability Act of 1996, Public Law 104-191 (“HIPAA”), the Health Information Technology for Economic and Clinical Health Act, Public Law 111-005 (“the HITECH Act”), 42 U.S.C. section 17921 et seq., and their implementing privacy and security regulations at 45 CFR Parts 160 and 164 (“the HIPAA regulations”).

B. The Department of Health Care Services (“DHCS”) wishes to disclose to Business Associate certain information pursuant to the terms of this Agreement, some of which may constitute Protected Health Information (“PHI”), including protected health information in electronic media (“ePHI”), under federal law, and personal information (“PI”) under state law.

C. As set forth in this Agreement, Contractor, here and after, is the Business Associate of DHCS acting on DHCS' behalf and provides services, arranges, performs or assists in the performance of functions or activities on behalf of DHCS and creates, receives, maintains, transmits, uses or discloses PHI and PI. DHCS and Business Associate are each a party to this Agreement and are collectively referred to as the “parties.”

D. The purpose of this Addendum is to protect the privacy and security of the PHI and PI that may be created, received, maintained, transmitted, used or disclosed pursuant to this Agreement, and to comply with certain standards and requirements of HIPAA, the HITECH Act and the HIPAA regulations, including, but not limited to, the requirement that DHCS must enter into a contract containing specific requirements with Contractor prior to the disclosure of PHI to Contractor, as set forth in 45 CFR Parts 160 and 164 and the HITECH Act, and the Final Omnibus Rule as well as the Alcohol and Drug Abuse patient records confidentiality law 42 CFR Part 2, and any other applicable state or federal law or regulation. 42 CFR section 2.1(b)(2)(B) allows for the disclosure of such records to qualified personnel for the purpose of conducting management or financial audits, or program evaluation. 42 CFR Section 2.53(d) provides that patient identifying information disclosed under this section may be disclosed only back to the program from which it was obtained and used only to carry out an audit or evaluation purpose or to investigate or prosecute criminal or other activities, as authorized by an appropriate court order.

E. The terms used in this Addendum, but not otherwise defined, shall have the same meanings as those terms have in the HIPAA regulations. Any reference to statutory or regulatory language shall be to such language as in effect or as amended.

## **II. Definitions**

A. Breach shall have the meaning given to such term under HIPAA, the HITECH Act, the HIPAA regulations, and the Final Omnibus Rule.

B. Business Associate shall have the meaning given to such term under HIPAA, the HITECH Act, the HIPAA regulations, and the final Omnibus Rule.

C. Covered Entity shall have the meaning given to such term under HIPAA, the HITECH Act, the HIPAA regulations, and Final Omnibus Rule.

D. Electronic Health Record shall have the meaning given to such term in the HITECH Act, including, but not limited to, 42 U.S.C Section 17921 and implementing regulations.

E. Electronic Protected Health Information (ePHI) means individually identifiable health information transmitted by electronic media or maintained in electronic media, including but not limited to electronic media as set forth under 45 CFR section 160.103.

F. Individually Identifiable Health Information means health information, including demographic information collected from an individual, that is created or received by a health care provider, health plan, employer or health care clearinghouse, and relates to the past, present or future physical or mental health or condition of an individual, the provision of health care to an individual, or the past, present, or future payment for the provision of health care to an individual, that identifies the individual or where there is a reasonable basis to believe the information can be used to identify the individual, as set forth under 45 CFR section 160.103.

G. Privacy Rule shall mean the HIPAA Regulation that is found at 45 CFR Parts 160 and 164.

H. Personal Information shall have the meaning given to such term in California Civil Code section 1798.29.

I. Protected Health Information means individually identifiable health information that is transmitted by electronic media, maintained in electronic media, or is transmitted or maintained in any other form or medium, as set forth under 45 CFR section 160.103.

J. Required by law, as set forth under 45 CFR section 164.103, means a mandate contained in law that compels an entity to make a use or disclosure of PHI that is enforceable in a court of law. This includes, but is not limited to, court orders and court-ordered warrants, subpoenas or summons issued by a court, grand jury, a governmental or tribal inspector general, or an administrative body authorized to require the production of information, and a civil or an authorized investigative demand. It also includes Medicare conditions of participation with respect to health care providers participating in the program, and statutes or regulations that require the production of information, including statutes or regulations that require such information if payment is sought under a government program providing public benefits.

K. Secretary means the Secretary of the U.S. Department of Health and Human Services ("HHS") or the Secretary's designee.

L. Security Incident means the attempted or successful unauthorized access, use, disclosure, modification, or destruction of PHI or PI, or confidential data that is essential to the ongoing operation of the Business Associate's organization and intended for internal use; or interference with system operations in an information system.

M. Security Rule shall mean the HIPAA regulation that is found at 45 CFR Parts 160 and 164.

N. Unsecured PHI shall have the meaning given to such term under the HITECH Act, 42 U.S.C. section 17932(h), any guidance issued pursuant to such Act, and the HIPAA regulations.

### **III. Terms of Agreement**

#### **A. Permitted Uses and Disclosures of PHI by Business Associate**

Permitted Uses and Disclosures. Except as otherwise indicated in this Addendum, Business Associate may use or disclose PHI only to perform functions, activities or services specified in this Agreement, for, or on behalf of DHCS, provided that such use or disclosure would not violate the HIPAA regulations, if done by DHCS. Any such use or disclosure must, to the extent practicable, be limited to the limited data set, as defined in 45 CFR section 164.514(e)(2), or, if needed, to the minimum necessary to accomplish the intended purpose of such use or disclosure, in compliance with the HITECH Act and any guidance issued pursuant to such Act, the HIPAA regulations, the Final Omnibus Rule and 42 CFR Part 2.

1. Specific Use and Disclosure Provisions. Except as otherwise indicated in this Addendum, Business Associate may:

a. Use and disclose for management and administration. Use and disclose PHI for the proper management and administration of the Business Associate provided that such disclosures are required by law, or the Business Associate obtains reasonable assurances from the person to whom the information is disclosed that it will remain confidential and will be used or further disclosed only as required by law or for the purpose for which it was disclosed to the person, and the person notifies the Business Associate of any instances of which it is aware that the confidentiality of the information has been breached.

b. Provision of Data Aggregation Services. Use PHI to provide data aggregation services to DHCS. Data aggregation means the combining of PHI created or received by the Business Associate on behalf of DHCS with PHI received by the Business Associate in its capacity as the Business Associate of another covered entity, to permit data analyses that relate to the health care operations of DHCS.

#### B. Prohibited Uses and Disclosures

1. Business Associate shall not disclose PHI about an individual to a health plan for payment or health care operations purposes if the PHI pertains solely to a health care item or service for which the health care provider involved has been paid out of pocket in full and the individual requests such restriction, in accordance with 42 U.S.C. section 17935(a) and 45 CFR section 164.522(a).

2. Business Associate shall not directly or indirectly receive remuneration in exchange for PHI, except with the prior written consent of DHCS and as permitted by 42 U.S.C. section 17935(d)(2).

#### C. Responsibilities of Business Associate

Business Associate agrees:

1. Nondisclosure. Not to use or disclose Protected Health Information (PHI) other than as permitted or required by this Agreement or as required by law.

2. Safeguards. To implement administrative, physical, and technical safeguards that reasonably and appropriately protect the confidentiality, integrity, and availability of the PHI, including electronic PHI, that it creates, receives, maintains, uses or transmits on behalf of DHCS, in compliance with 45 CFR sections 164.308, 164.310 and 164.312, and to prevent use or disclosure of PHI other than as provided for by this Agreement. Business Associate shall implement reasonable and appropriate policies and procedures to comply with the standards, implementation specifications and other requirements of 45 CFR section 164, subpart C, in compliance with 45 CFR section 164.316. Business Associate shall develop and maintain a written information privacy and security program that includes administrative, technical and physical safeguards



appropriate to the size and complexity of the Business Associate's operations and the nature and scope of its activities, and which incorporates the requirements of section 3, Security, below. Business Associate will provide DHCS with its current and updated policies.

3. Security. To take any and all steps necessary to ensure the continuous security of all computerized data systems containing PHI and/or PI, and to protect paper documents containing PHI and/or PI. These steps shall include, at a minimum:

a. Complying with all of the data system security precautions listed in Attachment A, the Business Associate Data Security Requirements;

b. Achieving and maintaining compliance with the HIPAA Security Rule (45 CFR Parts 160 and 164), as necessary in conducting operations on behalf of DHCS under this Agreement;

c. Providing a level and scope of security that is at least comparable to the level and scope of security established by the Office of Management and Budget in OMB Circular No. A-130, Appendix III - Security of Federal Automated Information Systems, which sets forth guidelines for automated information systems in Federal agencies; and

d. In case of a conflict between any of the security standards contained in any of these enumerated sources of security standards, the most stringent shall apply. The most stringent means that safeguard which provides the highest level of protection to PHI from unauthorized disclosure. Further, Business Associate must comply with changes to these standards that occur after the effective date of this Agreement.

Business Associate shall designate a Security Officer to oversee its data security program who shall be responsible for carrying out the requirements of this section and for communicating on security matters with DHCS.

D. Mitigation of Harmful Effects. To mitigate, to the extent practicable, any harmful effect that is known to Business Associate of a use or disclosure of PHI by Business Associate or its subcontractors in violation of the requirements of this Addendum.

E. Business Associate's Agents and Subcontractors.

1. To enter into written agreements with any agents, including subcontractors and vendors, to whom Business Associate provides PHI or PI received from or created or received by Business Associate on behalf of DHCS, that impose the same restrictions and conditions on such agents, subcontractors and vendors that apply to Business Associate with respect to such PHI and PI under this

Addendum, and that comply with all applicable provisions of HIPAA, the HITECH Act the HIPAA regulations, and the Final Omnibus Rule, including the requirement that any agents, subcontractors or vendors implement reasonable and appropriate administrative, physical, and technical safeguards to protect such PHI and PI. Business associates are directly liable under the HIPAA Rules and subject to civil and, in some cases, criminal penalties for making uses and disclosures of protected health information that are not authorized by its contract or required by law. A business associate also is directly liable and subject to civil penalties for failing to safeguard electronic protected health information in accordance with the HIPAA Security Rule. A “business associate” also is a subcontractor that creates, receives, maintains, or transmits protected health information on behalf of another business associate. Business Associate shall incorporate, when applicable, the relevant provisions of this Addendum into each subcontract or subaward to such agents, subcontractors and vendors, including the requirement that any security incidents or breaches of unsecured PHI or PI be reported to Business Associate.

2. In accordance with 45 CFR section 164.504(e)(1)(ii), upon Business Associate’s knowledge of a material breach or violation by its subcontractor of the agreement between Business Associate and the subcontractor, Business Associate shall:

- a. Provide an opportunity for the subcontractor to cure the breach or end the violation and terminate the agreement if the subcontractor does not cure the breach or end the violation within the time specified by DHCS; or
- b. Immediately terminate the agreement if the subcontractor has breached a material term of the agreement and cure is not possible.

F. Availability of Information to DHCS and Individuals. To provide access and information:

1. To provide access as DHCS may require, and in the time and manner designated by DHCS (upon reasonable notice and during Business Associate’s normal business hours) to PHI in a Designated Record Set, to DHCS (or, as directed by DHCS), to an Individual, in accordance with 45 CFR section 164.524. Designated Record Set means the group of records maintained for DHCS that includes medical, dental and billing records about individuals; enrollment, payment, claims adjudication, and case or medical management systems maintained for DHCS health plans; or those records used to make decisions about individuals on behalf of DHCS. Business Associate shall use the forms and processes developed by DHCS for this purpose and shall respond to requests for access to records transmitted by DHCS within fifteen (15) calendar days of receipt of the request by producing the records or verifying that there are none.

2. If Business Associate maintains an Electronic Health Record with PHI, and an individual requests a copy of such information in an electronic format, Business Associate shall provide such information in an electronic format to enable DHCS to fulfill its obligations under the HITECH Act, including but not limited to, 42 U.S.C. section 17935(e).
  3. If Business Associate receives data from DHCS that was provided to DHCS by the Social Security Administration, upon request by DHCS, Business Associate shall provide DHCS with a list of all employees, contractors and agents who have access to the Social Security data, including employees, contractors and agents of its subcontractors and agents.
- G. Amendment of PHI. To make any amendment(s) to PHI that DHCS directs or agrees to pursuant to 45 CFR section 164.526, in the time and manner designated by DHCS.
- H. Internal Practices. To make Business Associate's internal practices, books and records relating to the use and disclosure of PHI received from DHCS, or created or received by Business Associate on behalf of DHCS, available to DHCS or to the Secretary of the U.S. Department of Health and Human Services in a time and manner designated by DHCS or by the Secretary, for purposes of determining DHCS' compliance with the HIPAA regulations. If any information needed for this purpose is in the exclusive possession of any other entity or person and the other entity or person fails or refuses to furnish the information to Business Associate, Business Associate shall so certify to DHCS and shall set forth the efforts it made to obtain the information.
- I. Documentation of Disclosures. To document and make available to DHCS or (at the direction of DHCS) to an Individual such disclosures of PHI, and information related to such disclosures, necessary to respond to a proper request by the subject Individual for an accounting of disclosures of PHI, in accordance with the HITECH Act and its implementing regulations, including but not limited to 45 CFR section 164.528 and 42 U.S.C. section 17935(c). If Business Associate maintains electronic health records for DHCS as of January 1, 2009, Business Associate must provide an accounting of disclosures, including those disclosures for treatment, payment or health care operations, effective with disclosures on or after January 1, 2014. If Business Associate acquires electronic health records for DHCS after January 1, 2009, Business Associate must provide an accounting of disclosures, including those disclosures for treatment, payment or health care operations, effective with disclosures on or after the date the electronic health record is acquired, or on or after January 1, 2011, whichever date is later. The electronic accounting of disclosures shall be for disclosures during the three years prior to the request for an accounting.
- J. Breaches and Security Incidents. During the term of this Agreement, Business Associate agrees to implement reasonable systems for the discovery

and prompt reporting of any breach or security incident, and to take the following steps:

1. Notice to DHCS. (1) To notify DHCS immediately upon the discovery of a suspected security incident that involves data provided to DHCS by the Social Security Administration. This notification will be by telephone call plus email or fax upon the discovery of the breach. (2) To notify DHCS within 24 hours by email or fax of the discovery of unsecured PHI or PI in electronic media or in any other media if the PHI or PI was, or is reasonably believed to have been, accessed or acquired by an unauthorized person, any suspected security incident, intrusion or unauthorized access, use or disclosure of PHI or PI in violation of this Agreement and this Addendum, or potential loss of confidential data affecting this Agreement. A breach shall be treated as discovered by Business Associate as of the first day on which the breach is known, or by exercising reasonable diligence would have been known, to any person (other than the person committing the breach) who is an employee, officer or other agent of Business Associate.

Notice shall be provided to the DHCS Program Contract Manager, the DHCS Privacy Officer and the DHCS Information Security Officer. If the incident occurs after business hours or on a weekend or holiday and involves data provided to DHCS by the Social Security Administration, notice shall be provided by calling the DHCS EITS Service Desk. Notice shall be made using the "DHCS Privacy Incident Report" form, including all information known at the time. Business Associate shall use the most current version of this form, which is posted on the DHCS Privacy Office website ([www.dhcs.ca.gov](http://www.dhcs.ca.gov), then select "Privacy" in the left column and then "Business Use" near the middle of the page) or use this link: <http://www.dhcs.ca.gov/formsandpubs/laws/priv/Pages/DHCSBusinessAssociateOnly.aspx>

Upon discovery of a breach or suspected security incident, intrusion or unauthorized access, use or disclosure of PHI or PI, Business Associate shall take:

- a. Prompt corrective action to mitigate any risks or damages involved with the breach and to protect the operating environment; and
- b. Any action pertaining to such unauthorized disclosure required by applicable Federal and State laws and regulations.

2. Investigation and Investigation Report. To immediately investigate such security incident, breach, or unauthorized access, use or disclosure of PHI or PI. If the initial report did not include all of the requested information marked with an asterisk, then within 72 hours of the discovery, Business Associate shall submit an updated "DHCS Privacy Incident Report" containing the information marked with an asterisk and all other applicable information listed on the form, to the

extent known at that time, to the DHCS Program Contract Manager, the DHCS Privacy Officer, and the DHCS Information Security Officer:

3. Complete Report. To provide a complete report of the investigation to the DHCS Program Contract Manager, the DHCS Privacy Officer, and the DHCS Information Security Officer within ten (10) working days of the discovery of the breach or unauthorized use or disclosure. If all of the required information was not included in either the initial report, or the Investigation Report, then a separate Complete Report must be submitted. The report shall be submitted on the "DHCS Privacy Incident Report" form and shall include an assessment of all known factors relevant to a determination of whether a breach occurred under applicable provisions of HIPAA, the HITECH Act, the HIPAA regulations and/or state law. The report shall also include a full, detailed corrective action plan, including information on measures that were taken to halt and/or contain the improper use or disclosure. If DHCS requests information in addition to that listed on the "DHCS Privacy Incident Report" form, Business Associate shall make reasonable efforts to provide DHCS with such information. If necessary, a Supplemental Report may be used to submit revised or additional information after the completed report is submitted, by submitting the revised or additional information on an updated "DHCS Privacy Incident Report" form. DHCS will review and approve or disapprove the determination of whether a breach occurred, is reportable to the appropriate entities, if individual notifications are required, and the corrective action plan.

4. Notification of Individuals. If the cause of a breach of PHI or PI is attributable to Business Associate or its subcontractors, agents or vendors, Business Associate shall notify individuals of the breach or unauthorized use or disclosure when notification is required under state or federal law and shall pay any costs of such notifications, as well as any costs associated with the breach. The notifications shall comply with the requirements set forth in 42 U.S.C. section 17932 and its implementing regulations, including, but not limited to, the requirement that the notifications be made without unreasonable delay and in no event later than 60 calendar days. The DHCS Program Contract Manager, the DHCS Privacy Officer, and the DHCS Information Security Officer shall approve the time, manner and content of any such notifications and their review and approval must be obtained before the notifications are made.

5. Responsibility for Reporting of Breaches. If the cause of a breach of PHI or PI is attributable to Business Associate or its agents, subcontractors or vendors, Business Associate is responsible for all required reporting of the breach as specified in 42 U.S.C. section 17932 and its implementing regulations, including notification to media outlets and to the Secretary. If a breach of unsecured PHI involves more than 500 residents of the State of California or its jurisdiction, Business Associate shall notify the Secretary of the breach immediately upon discovery of the breach. If Business Associate has reason to believe that duplicate reporting of the same breach or incident may occur



M. Sanctions and/or Penalties. Business Associate understands that a failure to comply with the provisions of HIPAA, the HITECH Act and the HIPAA regulations that are applicable to Business Associate may result in the imposition of sanctions and/or penalties on Business Associate under HIPAA, the HITECH Act and the HIPAA regulations.

#### **IV. Obligations of DHCS**

DHCS agrees to:

A. Notice of Privacy Practices. Provide Business Associate with the Notice of Privacy Practices that DHCS produces in accordance with 45 CFR section 164.520, as well as any changes to such notice. Visit the DHCS Privacy Office to view the most current Notice of Privacy Practices at: <http://www.dhcs.ca.gov/formsandpubs/laws/priv/Pages/default.aspx> or the DHCS website at [www.dhcs.ca.gov](http://www.dhcs.ca.gov) (select "Privacy" in the left column and "Notice of Privacy Practices" on the right side of the page).

B. Permission by Individuals for Use and Disclosure of PHI. Provide the Business Associate with any changes in, or revocation of, permission by an Individual to use or disclose PHI, if such changes affect the Business Associate's permitted or required uses and disclosures.

C. Notification of Restrictions. Notify the Business Associate of any restriction to the use or disclosure of PHI that DHCS has agreed to in accordance with 45 CFR section 164.522, to the extent that such restriction may affect the Business Associate's use or disclosure of PHI.

D. Requests Conflicting with HIPAA Rules. Not request the Business Associate to use or disclose PHI in any manner that would not be permissible under the HIPAA regulations if done by DHCS.

#### **V. Audits, Inspection and Enforcement**

A. From time to time, DHCS may inspect the facilities, systems, books and records of Business Associate to monitor compliance with this Agreement and this Addendum. Business Associate shall promptly remedy any violation of any provision of this Addendum and shall certify the same to the DHCS Privacy Officer in writing. The fact that DHCS inspects, or fails to inspect, or has the right to inspect, Business Associate's facilities, systems and procedures does not relieve Business Associate of its responsibility to comply with this Addendum, nor does DHCS':

1. Failure to detect or

2. Detection, but failure to notify Business Associate or require Business Associate's remediation of any unsatisfactory practices constitute acceptance of such practice or a waiver of DHCS' enforcement rights under this Agreement and this Addendum.

B. If Business Associate is the subject of an audit, compliance review, or complaint investigation by the Secretary or the Office of Civil Rights, U.S. Department of Health and Human Services, that is related to the performance of its obligations pursuant to this HIPAA Business Associate Addendum, Business Associate shall notify DHCS and provide DHCS with a copy of any PHI or PI that Business Associate provides to the Secretary or the Office of Civil Rights concurrently with providing such PHI or PI to the Secretary. Business Associate is responsible for any civil penalties assessed due to an audit or investigation of Business Associate, in accordance with 42 U.S.C. section 17934(c).

## **VI. Termination**

A. Term. The Term of this Addendum shall commence as of the effective date of this Addendum and shall extend beyond the termination of the contract and shall terminate when all the PHI provided by DHCS to Business Associate, or created or received by Business Associate on behalf of DHCS, is destroyed or returned to DHCS, in accordance with 45 CFR 164.504(e)(2)(ii)(I).

B. Termination for Cause. In accordance with 45 CFR section 164.504(e)(1)(ii), upon DHCS' knowledge of a material breach or violation of this Addendum by Business Associate, DHCS shall:

1. Provide an opportunity for Business Associate to cure the breach or end the violation and terminate this Agreement if Business Associate does not cure the breach or end the violation within the time specified by DHCS; or
2. Immediately terminate this Agreement if Business Associate has breached a material term of this Addendum and cure is not possible.

C. Judicial or Administrative Proceedings. Business Associate will notify DHCS if it is named as a defendant in a criminal proceeding for a violation of HIPAA. DHCS may terminate this Agreement if Business Associate is found guilty of a criminal violation of HIPAA. DHCS may terminate this Agreement if a finding or stipulation that the Business Associate has violated any standard or requirement of HIPAA, or other security or privacy laws is made in any administrative or civil proceeding in which the Business Associate is a party or has been joined.

D. Effect of Termination. Upon termination or expiration of this Agreement for any reason, Business Associate shall return or destroy all PHI received from DHCS (or created or received by Business Associate on behalf of DHCS) that Business Associate still maintains in any form, and shall retain no copies of such PHI. If return or destruction is not feasible, Business Associate shall notify



DHCS of the conditions that make the return or destruction infeasible, and DHCS and Business Associate shall determine the terms and conditions under which Business Associate may retain the PHI. Business Associate shall continue to extend the protections of this Addendum to such PHI, and shall limit further use of such PHI to those purposes that make the return or destruction of such PHI infeasible. This provision shall apply to PHI that is in the possession of subcontractors or agents of Business Associate.

## **VII. Miscellaneous Provisions**

A. Disclaimer. DHCS makes no warranty or representation that compliance by Business Associate with this Addendum, HIPAA or the HIPAA regulations will be adequate or satisfactory for Business Associate's own purposes or that any information in Business Associate's possession or control, or transmitted or received by Business Associate, is or will be secure from unauthorized use or disclosure. Business Associate is solely responsible for all decisions made by Business Associate regarding the safeguarding of PHI.

B. Amendment. The parties acknowledge that federal and state laws relating to electronic data security and privacy are rapidly evolving and that amendment of this Addendum may be required to provide for procedures to ensure compliance with such developments. The parties specifically agree to take such action as is necessary to implement the standards and requirements of HIPAA, the HITECH Act, the HIPAA regulations and other applicable laws relating to the security or privacy of PHI. Upon DHCS' request, Business Associate agrees to promptly enter into negotiations with DHCS concerning an amendment to this Addendum embodying written assurances consistent with the standards and requirements of HIPAA, the HITECH Act, the HIPAA regulations or other applicable laws. DHCS may terminate this Agreement upon thirty (30) days written notice in the event:

1. Business Associate does not promptly enter into negotiations to amend this Addendum when requested by DHCS pursuant to this Section; or
2. Business Associate does not enter into an amendment providing assurances regarding the safeguarding of PHI that DHCS in its sole discretion, deems sufficient to satisfy the standards and requirements of HIPAA and the HIPAA regulations.

C. Assistance in Litigation or Administrative Proceedings. Business Associate shall make itself and any subcontractors, employees or agents assisting Business Associate in the performance of its obligations under this Agreement, available to DHCS at no cost to DHCS to testify as witnesses, or otherwise, in the event of litigation or administrative proceedings being commenced against DHCS, its directors, officers or employees based upon claimed violation of HIPAA, the HIPAA regulations or other laws relating to

security and privacy, which involves inactions or actions by the Business Associate, except where Business Associate or its subcontractor, employee or agent is a named adverse party.

D. No Third-Party Beneficiaries. Nothing express or implied in the terms and conditions of this Addendum is intended to confer, nor shall anything herein confer, upon any person other than DHCS or Business Associate and their respective successors or assignees, any rights, remedies, obligations or liabilities whatsoever.

E. Interpretation. The terms and conditions in this Addendum shall be interpreted as broadly as necessary to implement and comply with HIPAA, the HITECH Act, the HIPAA regulations and applicable state laws. The parties agree that any ambiguity in the terms and conditions of this Addendum shall be resolved in favor of a meaning that complies and is consistent with HIPAA, the HITECH Act and the HIPAA regulations.

F. Regulatory References. A reference in the terms and conditions of this Addendum to a section in the HIPAA regulations means the section as in effect or as amended.

G. Survival. The respective rights and obligations of Business Associate under Section VI.D of this Addendum shall survive the termination or expiration of this Agreement.

H. No Waiver of Obligations. No change, waiver or discharge of any liability or obligation hereunder on any one or more occasions shall be deemed a waiver of performance of any continuing or other obligation, or shall prohibit enforcement of any obligation, on any other occasion.

**HIPAA BAA**  
**Attachment A**  
**Business Associate Data Security Requirements**

**I. Personnel Controls**

A. Employee Training. All workforce members who assist in the performance of functions or activities on behalf of DHCS, or access or disclose DHCS PHI or PI must complete information privacy and security training, at least annually, at Business Associate's expense. Each workforce member who receives information privacy and security training must sign a certification, indicating the member's name and the date on which the training was completed. These certifications must be retained for a period of six (6) years following contract termination.

B. Employee Discipline. Appropriate sanctions must be applied against workforce members who fail to comply with privacy policies and procedures or any provisions of these requirements, including termination of employment where appropriate.

C. Confidentiality Statement. All persons that will be working with DHCS PHI or PI must sign a confidentiality statement that includes, at a minimum, General Use, Security and Privacy Safeguards, Unacceptable Use, and Enforcement Policies. The statement must be signed by the workforce member prior to access to DHCS PHI or PI. The statement must be renewed annually. The Contractor shall retain each person's written confidentiality statement for DHCS inspection for a period of six (6) years following contract termination.

D. Background Check. Before a member of the workforce may access DHCS PHI or PI, a thorough background check of that worker must be conducted, with evaluation of the results to assure that there is no indication that the worker may present a risk to the security or integrity of confidential data or a risk for theft or misuse of confidential data. The Contractor shall retain each workforce member's background check documentation for a period of three (3) years following contract termination.

**II. Technical Security Controls**

A. Workstation/Laptop encryption. All workstations and laptops that process and/or store DHCS PHI or PI must be encrypted using a FIPS 140-2 certified algorithm which is 128bit or higher, such as Advanced Encryption Standard (AES). The encryption solution must be full disk unless approved by the DHCS Information Security Office.

B. Server Security. Servers containing unencrypted DHCS PHI or PI must have sufficient administrative, physical, and technical controls in place to protect that data, based upon a risk assessment/system security review.

C. Minimum Necessary. Only the minimum necessary amount of DHCS PHI or PI required to perform necessary business functions may be copied, downloaded, or exported.

D. Removable media devices. All electronic files that contain DHCS PHI or PI data must be encrypted when stored on any removable media or portable device (i.e. USB thumb drives, floppies, CD/DVD, smartphones, backup tapes etc.). Encryption must be a FIPS 140-2 certified algorithm which is 128bit or higher, such as AES.

E. Antivirus software. All workstations, laptops and other systems that process and/or store DHCS PHI or PI must install and actively use comprehensive anti-virus software solution with automatic updates scheduled at least daily.

F. Patch Management. All workstations, laptops and other systems that process and/or store DHCS PHI or PI must have critical security patches applied, with system reboot if necessary. There must be a documented patch management process which determines installation timeframe based on risk assessment and vendor recommendations. At a maximum, all applicable patches must be installed within 30 days of vendor release.

G. User IDs and Password Controls. All users must be issued a unique user name for accessing DHCS PHI or PI. Username must be promptly disabled, deleted, or the password changed upon the transfer or termination of an employee with knowledge of the password, at maximum within 24 hours. Passwords are not to be shared. Passwords must be at least eight characters and must be a non-dictionary word. Passwords must not be stored in readable format on the computer. Passwords must be changed every 90 days, preferably every 60 days. Passwords must be changed if revealed or compromised. Passwords must be composed of characters from at least three of the following four groups from the standard keyboard:

- Upper case letters (A-Z)
- Lower case letters (a-z)
- Arabic numerals (0-9)
- Non-alphanumeric characters (punctuation symbols)

H. Data Destruction. When no longer needed, all DHCS PHI or PI must be cleared, purged, or destroyed consistent with NIST Special Publication 800-88, Guidelines for Media Sanitization such that the PHI or PI cannot be retrieved.

I. System Timeout. The system providing access to DHCS PHI or PI must provide an automatic timeout, requiring re-authentication of the user session after no more than 20 minutes of inactivity.

J. Warning Banners. All systems providing access to DHCS PHI or PI must display a warning banner stating that data is confidential, systems are logged, and system use is for business purposes only by authorized users. User must be directed to log off the system if they do not agree with these requirements.

K. System Logging. The system must maintain an automated audit trail which can identify the user or system process which initiates a request for DHCS PHI or PI, or which alters DHCS PHI or PI. The audit trail must be date and time stamped, must log both successful and failed accesses, must be read only, and must be restricted to authorized users. If DHCS PHI or PI is stored in a database, database logging functionality must be enabled. Audit trail data must be archived for at least 3 years after occurrence.

L. Access Controls. The system providing access to DHCS PHI or PI must use role based access controls for all user authentications, enforcing the principle of least privilege.

M. Transmission encryption. All data transmissions of DHCS PHI or PI outside the secure internal network must be encrypted using a FIPS 140-2 certified algorithm which is 128bit or higher, such as AES. Encryption can be end to end at the network level, or the data files containing PHI can be encrypted. This requirement pertains to any type of PHI or PI in motion such as website access, file transfer, and E-Mail.

N. Intrusion Detection. All systems involved in accessing, holding, transporting, and protecting DHCS PHI or PI that are accessible via the Internet must be protected by a comprehensive intrusion detection and prevention solution.

### **III. Audit Controls**

A. System Security Review. All systems processing and/or storing DHCS PHI or PI must have at least an annual system risk assessment/security review which provides assurance that administrative, physical, and technical controls are functioning effectively and providing adequate levels of protection. Reviews should include vulnerability scanning tools.

B. Log Reviews. All systems processing and/or storing DHCS PHI or PI must have a routine procedure in place to review system logs for unauthorized access.

C. Change Control. All systems processing and/or storing DHCS PHI or PI must have a documented change control procedure that ensures separation of duties and protects the confidentiality, integrity and availability of data.

#### **IV. Business Continuity / Disaster Recovery Controls**

A. Emergency Mode Operation Plan. Contractor must establish a documented plan to enable continuation of critical business processes and protection of the security of electronic DHCS PHI or PI in the event of an emergency. Emergency means any circumstance or situation that causes normal computer operations to become unavailable for use in performing the work required under this Agreement for more than 24 hours.

B. Data Backup Plan. Contractor must have established documented procedures to backup DHCS PHI to maintain retrievable exact copies of DHCS PHI or PI. The plan must include a regular schedule for making backups, storing backups offsite, an inventory of backup media, and an estimate of the amount of time needed to restore DHCS PHI or PI should it be lost. At a minimum, the schedule must be a weekly full backup and monthly offsite storage of DHCS data.

#### **V. Paper Document Controls**

A. Supervision of Data. DHCS PHI or PI in paper form shall not be left unattended at any time, unless it is locked in a file cabinet, file room, desk or office. Unattended means that information is not being observed by an employee authorized to access the information. DHCS PHI or PI in paper form shall not be left unattended at any time in vehicles or planes and shall not be checked in baggage on commercial airplanes.

B. Escorting Visitors. Visitors to areas where DHCS PHI or PI is contained shall be escorted and DHCS PHI or PI shall be kept out of sight while visitors are in the area.

C. Confidential Destruction. DHCS PHI or PI must be disposed of through confidential means, such as cross cut shredding and pulverizing.

D. Removal of Data. DHCS PHI or PI must not be removed from the premises of the Contractor except with express written permission of DHCS.

E. Faxing. Faxes containing DHCS PHI or PI shall not be left unattended and fax machines shall be in secure areas. Faxes shall contain a confidentiality statement notifying persons receiving faxes in error to destroy them. Fax numbers shall be verified with the intended recipient before sending the fax.

San Francisco Department of Public Health  
Contract No. 16-14184-SF-38

F. Mailing. Mailings of DHCS PHI or PI shall be sealed and secured from damage or inappropriate viewing of PHI or PI to the extent possible. Mailings which include 500 or more individually identifiable records of DHCS PHI or PI in a single package shall be sent using a tracked mailing method which includes verification of delivery and receipt, unless the prior written permission of DHCS to use another method is obtained.



State of California—Health and Human Services Agency  
Department of Health Care Services



GAVIN NEWSOM  
GOVERNOR

March 29, 2021

Dr. Grant Colfax, Director of Health  
San Francisco County  
101 Grove St., Room 308  
San Francisco, CA

NOTICE OF PROGRAM YEAR 6 EXTENSION APPROVAL AND FUNDING  
ALLOCATION FOR THE WHOLE PERSON CARE (WPC) PILOT PROGRAM FOR  
SAN FRANCISCO COUNTY

Dear Dr. Grant Colfax:

The California Department of Health Care Services (DHCS) is pleased to announce that San Francisco County has been approved to receive Program Year 6 total funds in the amount of \$35,839,948.30 to implement its local Whole Person Care (WPC) Pilot program. In addition, San Francisco County is approved to carry forward any remaining unspent funding from Program Year 5.

The attached WPC Agreement will become the agreement between DHCS and San Francisco County upon execution. This agreement includes the final approved application, conditions of participation, and eligibility for federal financial participation for all allowable costs. Formal acceptance of the enclosed agreement is required with a signature from the individual with authority to sign and designated to enter into the agreement with DHCS on behalf of the WPC lead entity.

If you have any questions regarding this allocation, approval or acceptance process please contact Nathan Nau, Chief, Managed Care Quality and Monitoring Division at (916) 345-7168 or by email at [Nathan.Nau@dhcs.ca.gov](mailto:Nathan.Nau@dhcs.ca.gov).

Sincerely,

Nathan Nau  
Division Chief  
Managed Care Quality and Monitoring





## San Francisco Department of Public Health

Grant Colfax, MD  
Director of Health

City and County of San Francisco  
London N. Breed  
Mayor

September 4, 2019

Managed Care Quality and Monitoring Division  
Department of Health Care Services  
1501 Capitol Avenue, P.O. Box 997413, MS 4400  
Sacramento, CA 95899-7413

### To Whom It May Concern:

The City and County of San Francisco through a partnership between the Departments of Public Health (DPH) and Homelessness and Supportive Housing (HSH) wishes to express its intent to participate in the Governor's One Time Housing Funds for Whole Person Care (WPC) pilot programs.

San Francisco is well-positioned to implement the one-time housing funds. Infrastructure exists for understanding the community's needs and for monitoring and deploying limited housing resources.

The target population of the SF county WPC pilot project is all adults experiencing homelessness who are also SF Medi-Cal beneficiaries (~10,000 annually). Many (~1000) have been homeless for several years and present with multiple diagnoses of medical, psychiatric, and substance use conditions. Their health needs are complex, and they have the potential to become high utilizers of multiple service delivery systems (HUMS).

SF follows "Housing First" principles as defined by the California Welfare and Institutions Code Sections 8255-8256. This recognizes the importance of stabilizing in permanent housing with ancillary support services along with connection to healthcare. Coordinated Entry assessment interviews result in a priority pool which has been identified as a shared priority between HSH and DPH. SF has been able to place approximately 1,000 priority status individuals into housing each year using the coordinated entry process. However, SF does not have sufficient housing units available to meet the needs of priority clients, and is far from meeting the housing needs of all homeless persons.

At an estimated \$2000/month per person, these funds would provide housing subsidies or lease payments, stabilization housing placements, or new leased or permanent supportive housing in the pipeline for units that do not have a current subsidy attached, therefore, no existing funding will be supplanted. An estimated total served is 55-65 individuals a month through the end of the grant period.

Housing Subsidies and Lease Payments will total \$6,959,177 over five years. Staffing costs for 1.0 FTE Program Support Analyst will total \$739,246 over four years. Indirect costs will be 5% of the grant budget and will total \$431,636 over five years. HSH will follow the San Francisco Board of Supervisors approved Procurement process to identify qualified sub-recipient provider(s) on or before the receipt of funds.

---

As the lead entity for SF WPC, DPH designates partner agency HSH as the point of contact to the Department of Health Care Services (DHCS) for the One Time Housing Funds allocation.

For any follow-up questions for DPH please contact WPC Operations Manager Kiersten Robertson ([kiersten.robertson@sfdph.org](mailto:kiersten.robertson@sfdph.org), 415.255.3669) and for HSH, please contact Care Coordination Services Manager, Dara Papo ([dara.papo@sfgov.org](mailto:dara.papo@sfgov.org), 415.355.5313)

Thank you for your time and consideration.

Sincerely,



Grant Colfax, MD  
Director of Health



# City and County of San Francisco

## Whole Person Care Pilot



Application to the  
California Department of Health Care Services

*Re-submitted September 19, 2016*

---

## SECTION 1: WPC LEAD ENTITY AND PARTICIPATING ENTITY INFORMATION

### 1.1 Whole Person Care Pilot Lead Entity and Contact Person (STC 117.b.i)

Organization Name	San Francisco Department of Public Health (SFDPH), which includes Zuckerberg San Francisco General Hospital
Type of Entity	Designated Public Hospital
Contact Person	Barbara A. Garcia
Contact Person Title	Director of Health
Telephone	415.554.2526
Email Address	Barbara.Garcia@sfdph.org
Mailing Address	101 Grove, Ste. 308, San Francisco, CA 94102
Add'l Contact Person	Colleen Chawla
Add'l Contact Person Title	Deputy Director of Health
Add'l Contact Person Telephone	415.554.2769
Add'l Contact Person Email	Colleen.Chawla@sfdph.org

### 1.2 Participating Entities

Required Organizations	Organization Name	Contact name and title	Entity description and role in WPC
1. Medical Managed care plan	San Francisco Health Plan (SFHP)	Sumi Sousa, Officer, Policy Development & Coverage Programs	<p>The San Francisco Health Plan is the public, not for profit Medi-Cal managed care plan for the City and County of San Francisco and currently enrolls 86% of the city's Medi-Cal managed care members. SFHP was created by the City and County of San Francisco and is governed by a 19 member board made up of SFHP members, providers, labor and representatives from the Mayor's Office and Board of Supervisors. SFHP is committed to improving the quality of life for the people of San Francisco and the providers who serve them. The San Francisco Department of Public Health is the largest provider of care for SFHP's Medi-Cal members, with over 40% assigned to their primary care clinics or where San Francisco General Hospital is their designated hospital.</p> <p>Under the WPC Pilot, SFHP will be a data-sharing partner as well as a member of the Steering Committee. SFHP will provide WPC pilot partners with all relevant member information, including utilization data and access to PreManage Community, an information exchange that provides real-time alerts to primary care providers from hospitals and an editable, interactive care plan. SFHP will also ensure that its participation in the</p>

			<p>WPC Pilot is aligned and coordinated with SFHN's work on PRIME and SFHP's upcoming Health Homes pilot. Other WPC care partners will provide relevant information back to SFHP so that there is no duplication but instead, a more efficient, effective care delivery system.</p>
<p>2. MediCal Managed Care plan</p>	<p>Anthem Blue Cross Partnership Plan</p>	<p>Joel Gray, Executive Director, CA Medicaid North</p>	<p>Anthem Blue Cross has more than 25 years of experience administering Medicaid and state-sponsored programs in California, during which they have developed long-term, collaborative partnerships with the State and many counties. Anthem currently provides services to over 1.2 million Medicaid members throughout California. Services are provided on a foundation of accountability and responsibility to members with a person-first philosophy, which includes focusing on the many social and physical determinants of health that impact the Medicaid population.</p> <p>Under the WPC Pilot, Anthem will be a data-sharing partner as well as a member of the Steering Committee. Anthem will participate in WPC Pilot planning activities, identification and engagement of members, and coordination efforts. Data will be exchanged bi-directionally between Anthem and the WPC Partners to ensure eligible members are referred to programs that best meet their needs without duplication of services. They will additionally share health outcome and utilization data for purposes of program evaluation.</p>
<p>3. Health Services Agency/Department</p>	<p>San Francisco Department of Public Health (SFDPH)</p>	<p>Colleen Chawla, Deputy Director of Health/Director of Policy and Planning</p>	<p>The San Francisco Department of Public Health (SFDPH) is the lead entity and health care anchor for San Francisco's WPC Pilot. The Mission of SFDPH is to protect and promote the health of all San Franciscans. SFDPH strives to achieve its mission through the work of two main branches – the Population Health Division and the San Francisco Health Network (SFHN).</p> <p>With a broad community focus, the Population Health Division provides the core public health services for the City and County of San Francisco, such as health protection and promotion, disease and injury prevention, disaster preparedness and response, disease surveillance and monitoring, and environmental health services.</p> <p>SFHN is the City's only complete system of care and has locations throughout the city, including Zuckerberg San Francisco General Hospital Medical Center, Laguna Honda Hospital and</p>

			<p>Rehabilitation Center, over 15 primary care health centers, and a comprehensive range of substance abuse and mental health services. As the City's safety net system, SFHN serves more than 100,000 people every year through its clinics and hospitals and serves the largest percentage of the city's Medi-Cal beneficiaries and uninsured.</p> <p>Under the WPC Pilot, SFDPH will be the lead entity, a data sharing partner, a Steering Committee co-chair, and a service provider. As the lead entity responsible for coordinating the WPC Pilot, SFDPH will provide project management, submit all reports, convene meetings, monitor services, and develop, implement and monitor the budget. SFDPH will work with its WPC Pilot partners to develop policies and procedures related to the pilot. SFDPH will provide primary care and behavioral health services through SFHN, and ensure that the WPC Pilot aligns with other efforts, including PRIME, Health Homes, and the Drug Medi-Cal Organized Delivery System. SFDPH maintains the Coordinated Case Management System database, which centralizes essential health, behavioral health, and social information on homeless adults accessing public healthcare services. Relevant CCMS data will be shared with other WPC Partners that will likewise share their client data with SFDPH to provide a real-time, actionable whole person profile.</p>
4. Specialty Mental Health Agency/Department	San Francisco Health Network (SFHN) Behavioral Health Services (BHS)	Marcellina Ogbu, Acting Director, Behavioral Health Services	<p>San Francisco Behavioral Health Services (BHS) is a part of SFDPH's health care delivery system, the San Francisco Health Network (SFHN). BHS operates the County Mental Health Plan, Jail Behavioral Health Services, and provides San Franciscans with a robust array of services to address mental health and substance use disorder treatment needs. The full range of specialty behavioral health services is provided by a culturally diverse network of community behavioral health programs, clinics and private psychiatrists, psychologists, and therapists.</p> <p>Treatment services include: early intervention/prevention, outpatient treatment (including integrated medical and behavioral health services), residential treatment, and crisis programs. Services are integrated, trauma informed, culturally competent, and based in principles of recovery and wellness. Treatment sites are located throughout San Francisco and</p>

			<p>services are available to residents who receive Medi-Cal benefits, are San Francisco Health Plan members, or other San Francisco residents with limited resources.</p> <p>Under the WPC Pilot, SFHN BHS will be a provider of mental health and substance use disorder services as well as a data sharing partner (to the extent allowed by law). A significant number among San Francisco's homeless population have behavioral health challenges. SFHN BHS and the Mental Health Plan provide a multitude of services that will benefit the WPC pilot target population, including placement, hospitalization/stabilization, and outpatient services. BHS operates a Behavioral Health Access Program that will serve as an entry point for individuals with mental illness, and appropriately prioritize WPC Pilot clients into lower levels of care. BHS will also be integral in guiding the creation of the Behavioral Health Navigation Center.</p>
<p>5. Public Agency</p>	<p>Department of Homelessness and Supportive Housing (DHS)</p>	<p>Sam Dodge, Deputy Director for External Affairs</p>	<p>The consolidated Department on Homelessness and Supportive Housing (SFDHSH) launches as the newest City and County of San Francisco (CCSF) agency on July 1, 2016. With the singular focus on addressing homelessness in San Francisco, it is made up of essential homeless serving programs that traditionally existed in other departments across city government. SFDHSH's services range from homelessness prevention and street outreach, to shelter, to supportive housing. By moving these programs under one roof, DHS will increase coordination and improve services through an integrated <i>Navigation System</i> that will match people with the right housing interventions based on their specific needs.</p> <p>Under the WPC Pilot, SFDHSH will be a data sharing partner, a Steering Committee co-chair, and a service provider. As the CCSF agency tasked with serving and housing the homeless, SFDHSH will work with its WPC partners to build the communications, data and technology infrastructures needed to create the Multi-Agency Care Coordination System, while ensuring consistency and alignment with SFDHSH's development of coordinated entry for housing placement. SFDHSH has been deeply involved in the planning for WPC and will be integral in the implementation of the initiative.</p>

<p>6. Public Agency</p>	<p>Human Services Agency</p>	<p>Susie Smith, Deputy Director, Policy &amp; Planning</p>	<p>The Human Services Agency (HSA) comprises three City and County of San Francisco departments: the Department of Human Services, the Department of Aging and Adult Services, and the Office of Early Care and Education. HSA serves as the state-mandated county public social services agency, providing public assistance to low income children and families, single adults, the disabled, and seniors in San Francisco.</p> <p>HSA provides cash assistance, food and nutritional support, health insurance, employment training, child care subsidies, in home care, among other services. In addition, HSA provides services and support to children, seniors, and dependent adults. Until the recent creation of a new department exclusively focused on homelessness and supportive housing, HSA also administered the City’s homeless and supportive housing services and brings significant expertise in homeless services.</p> <p>Under the WPC Pilot, HSA will be a data sharing partner, a Steering Committee member, and a service provider. HSA will ensure that participants in the WPC Pilot receive all of the public benefits for which they are eligible, as well as help connect clients who enter through its service doors to other city resources. HSA will help WPC Pilot participants enroll and remain in: Medi-Cal, CalFresh (SNAP), CalWORKS (TANF), and the County Adult Assistance Programs (CAAP), which provides short-term cash aid and social services to very low-income San Franciscans with no dependent children who are not eligible for other cash assistance programs. CAAP also helps low-income, able-bodied adults access employment and training opportunities through the Personal Assisted Employment Services program. For elderly and disabled adults, the program provides additional cash aid and assistance in applying for Supplemental Security Income.</p>
<p>7. Public Agency</p>	<p>San Francisco Department of Aging and Adult Services (DAAS)</p>	<p>Melissa McGee, Acting Deputy Director</p>	<p>San Francisco’s Department of Aging and Adult Services (DAAS) plans, coordinates, and advocates for community-based services for older adults and adults with disabilities. The mission of DAAS is to assist older adults and adults with disabilities, and their families, to maximize self-sufficiency, safety, health and independence so that they can remain living in the community for as long as possible and maintain the highest quality of</p>



			<p>life. DAAS coordinates an integrated, comprehensive range of social, mental health, and long-term care services that fosters independence and self-reliance.</p> <p>Under the WPC Pilot, DAAS will be a data sharing partner, a Steering Committee member, and a service provider. DAAS has been integrally involved in the planning and development of the WPC Pilot and is highly invested in the development of IT-infrastructure that will enable coordination of services and sharing of data throughout city and community programs. The WPC pilot will further enhance and enable DAAS to provide wraparound services through case management and coordination for older individuals who enter the program via community providers.</p>
8. Community Partner	Institute on Aging (IOA)	Dustin Harper, Vice President of Community Living	<p>The Institute on Aging (IOA) is one of Northern California’s largest community-based nonprofits providing comprehensive health, social, and psychological services for seniors and adults with disabilities and chronic illness. IOA’s mission is to enhance the quality of life for adults as they age by enabling them to maintain their health, well-being, independence, and participation in the community. IOA develops and provides innovative programs in physical health, mental health, social services, education, and research. Their patient population is highly diverse across race and ethnicity, primary language, gender, socioeconomic status, and psychiatric diagnosis.</p> <p>IOA offers 24 programs and services that reach over 8,000 unduplicated individuals each year across the Bay Area. IOA holds home care, community clinic, and adult day program licenses, and provides social, recreational, mental health, educational, care management, home care, fiduciary, and community support services.</p> <p>Since 2007, IOA has worked with DAAS to administer the Community Living Fund, which funds home and community-based services, or combination of goods and services, that help individuals who are currently, or at risk of being, institutionalized. The program targets some of California’s highest utilizers and uses a two-pronged approach: (1) coordinated case management and (2) purchase of services.</p> <p>Under the WPC Pilot, IOA will be a data sharing partner, a Steering Committee member, and a</p>

			<p>service provider. IOA will provide services that increase the quality of life for WPC clients through enhanced care delivery and the provision of services that foster independence.</p>
9. Community Partner	HealthRIGHT 360 (HR360)	Vitka Eisen, CEO	<p>HealthRIGHT 360 (HR360) is a non-profit 501(c)3 organization that in 2011 combined the legacy of the nation’s first free medical clinic (Haight Ashbury Free Clinic, founded in San Francisco, 1967) and the expertise of a leading behavioral health organization (Walden House, founded in San Francisco, 1969) into a comprehensive, integrated Federally Qualified Health Center. The agency has grown in recent years following a series of visionary mergers across California that anticipated the whole-person-health and integration aims of healthcare reform.</p> <p>Today in San Francisco, HR360 operates four primary care health centers and over twenty behavioral health programs that are specialized to address the needs of specific sub-populations (including women with children, individuals at high risk of HIV/AIDS, seriously mentally ill offenders, and transgender individuals), and they provide full-spectrum, integrated care to low-income, homeless, and/or justice-involved adults, children, and families.</p> <p>HR360 also specializes in providing substance use treatment services. An overwhelming number of homeless adults suffer from substance use disorders. HR360 will integrate substance use disorder treatment services across the WPC Pilot programming aimed at improving health outcomes for people experiencing homelessness.</p> <p>Under the WPC Pilot, HR360 will be a data sharing partner, a Steering Committee member, and a service provider.</p>
10. Community Partner	Baker Places	Jonathon Vernick, Executive Director	<p>Baker Places is a San Francisco community based agency established in 1968 to provide transitional residential treatment services as an alternative to long term care in state hospitals. Today Baker operates 9 treatment programs scattered throughout the City that focus on individuals with mental health, substance abuse and HIV/AIDS related issues. It operates the only medically managed Detox in the state and its programs offer a continuum of care from acute and transitional licensed, residential treatment services as well as supported housing with case management.</p>

			<p>Many among the population served by Baker have had episodes of homelessness in their recent past. Baker Places will provide an enhanced continuum of care to the WPC Pilot participants, including extended residential treatment stays for the participants until they are connected to appropriate supportive housing and wrap around services.</p> <p>Under the WPC Pilot, Baker Places will be a data sharing partner, a Steering Committee member, and a service provider.</p>
--	--	--	--

### 1.3 Letters of Participation and Support (see attached)

## **SECTION 2: GENERAL INFORMATION AND TARGET POPULATION**

### **Section 2.1 Geographic Area, Community and Target Population Needs**

#### **Overview**

Homelessness continues to be an intractable problem in the City and County of San Francisco. Despite spending \$160 million dollars per year in homelessness-related urgent healthcare costs, outcomes for San Francisco’s homeless population have remained relatively unchanged over the past decade. A deep look into San Francisco’s system of care reveals a strong and wide foundation of services and robust data about the homeless population, but also a siloed and uncoordinated service delivery structure with limited capacity to share information. Building upon the system’s strengths to overcome these barriers, San Francisco’s Whole Person Care Pilot program (WPC Pilot) comprises two key elements: Innovations in Infrastructure and Innovations in Service.

<b>San Francisco Whole Person Care Pilot</b>	<b>Innovations in Infrastructure</b>	<p>The <b>Multi-Agency Care Coordination System (MACCS)</b> will:</p> <ul style="list-style-type: none"> <li>○ Establish a <b>data sharing platform</b> that can be used as both a real-time care management tool that links information across agencies and disciplines and an integrated data system for analysis and monitoring;</li> <li>○ Develop and implement a multi-agency <b>universal assessment tool</b> to evaluate the needs of each homeless San Franciscan;</li> <li>○ Use data to strengthen <b>care coordination</b> by stratifying the population based on risk and prioritizing those with the greatest needs for the deepest interventions;</li> <li>○ Provide a <b>foundation for a citywide Navigation System</b>, which aligns shelter and housing resources and creates system-wide priorities and data to match people in need with the right housing intervention.</li> </ul>
--	--------------------------------------	--

	<b>Innovations in Service</b>	Focusing on homeless adults in San Francisco who rely on the public healthcare safety net, innovative <b>service interventions</b> will: <ul style="list-style-type: none"> <li>○ <b>Maximize use of existing services</b>; and</li> <li>○ Create new services that <b>fill identified gaps</b>, largely in the area of behavioral health.</li> </ul>
	<b>Budget</b>	\$23.1 million/year

**Strong Service Foundation**

The San Francisco Department of Public Health (SFDPH), which operates San Francisco’s public healthcare delivery system, is the designated lead entity for the WPC Pilot. Operationally, this responsibility will be shared by SFDPH and the San Francisco Department of Homelessness and Supportive Housing (SFDHSH). Together, these two departments represent the strong service foundation upon which this application builds.

SFDPH operates San Francisco’s only complete healthcare delivery system. As the public healthcare safety net, SFDPH serves more than 100,000 people annually through its network of 15 primary care clinics, two hospitals, and a wide array of behavioral healthcare (mental health and substance use disorder treatment). SFDPH serves the largest proportion of San Francisco Medi-Cal beneficiaries and uninsured. SFDHSH brings together under one roof the multitude of homeless services including outreach, shelter, support services, and permanent supportive housing.

**Robust Data**

Several data sources provide a picture of San Francisco’s homeless population. The 2015 bi-annual point-in-time survey (which enumerates sheltered and unsheltered homeless individuals seen in one night) counted approximately 6,500 homeless individuals, a number that has remained relatively steady since 2005. In 2015, 18% of homeless individuals surveyed cited alcohol or drug use as the primary cause of homelessness, second only to a lost job.

SFDPH’s pioneering Coordinated Care Management System (CCMS) database provides important information about homeless adults accessing public healthcare services. CCMS centralizes essential health, behavioral, and social information into a “whole person” profile. The CCMS database currently consists of 61,000 unique individuals who were at one time known to be homeless and received at least one SFDPH service dating back to fiscal year 1997-98. CCMS data reveal, among many things, that this population has high rates of substance use disorders, mental illness, and serious medical conditions, or any combination thereof, and use urgent and emergent services at a high rate.

**Timing is Right to Make Meaningful Change**

San Francisco is at a critical juncture to make the most of the WPC Pilot. All of the ingredients for success on ending homelessness for thousands of San Franciscans are converging at this

time and it will require cooperation like never before. In December 2015, San Francisco Mayor Edwin Lee announced the creation of SFDHSH, which launches on the same day this application is due. Among other things, SFDHSH is charged with developing a new Homeless Management Information System (HMIS) that provides coordinated entry into San Francisco's homeless shelter and housing programs; MAACS will support and complement this work to address homeless health and service needs. Through the WPC Pilot, San Francisco seeks to build a strong collaborative infrastructure to better integrate our homeless services and programs across agencies. In addition, San Francisco lawmakers will be placing a sales tax measure on the November 2016 ballot to provide stable funding for homeless and mental health services.

In addition to the significant opportunities for change in San Francisco's homeless services, the WPC Pilot leverages other health improvement efforts to ensure maximum impact and minimum duplication of services. The WPC Pilot proposal has been designed to complement San Francisco's planning for and participation in the PRIME, Drug Medi-Cal, and Health Homes programs. To ensure coordination and avoid overlap with the Health Homes program, the MACCS data-sharing infrastructure to be developed under the WPC Pilot will be linked to the information technology tool being used by San Francisco's Medi-Cal managed care plans for that program. The alignment of these opportunities places San Francisco in a key position to create a foundation for sustainable success that can support communication and coordination across the delivery system beyond the conclusion of the pilot, and provide a model that can be replicated for success in other jurisdictions.

### **Developed with Key Partners**

To plan for San Francisco's WPC Pilot, SFDPH convened several San Francisco city departments – the incoming staff of SFDHSH, the Human Services Agency, the Department of Aging and Adult Services (a division of the Human Services Agency), and the Mayor's Office. Non-city agencies engaged in discussions included both of San Francisco's Medi-Cal managed care plans and several community-based organizations, including HealthRIGHT 360, Baker Places, and the Institute on Aging. We met regularly in the 45 days leading up to the due date of this application to together design the interventions that will have the most significant impact on the target population.

## **Section 2.2 Communication Plan**

San Francisco is in the unique position of launching its new Department on Homelessness and Supportive Housing on the same day that this application is due. The strategic planning process for the new department will be critical for WPC implementation and will inform the WPC Pilot's Plan-Do-Study-Act (PDSA) cycles. As the new SFDHSH takes shape, the WPC Pilot infrastructure will evolve into a **shared governance model, with SFDPH and SFDHSH sharing leadership.**

At the WPC Pilot outset, a memorandum of understanding (MOU) will be developed that defines and outlines roles, expectations, service integration, deliverables, data sharing, funds flow, patient flow, and terms of participation for all involved entities. The MOU will ensure frequent and clear communication, and mutual understanding among the participating organizations regarding roles, responsibilities, and commitments required for successful pilot implementation. Multiple individuals and committees will be involved in developing and sharing communications among the WPC Pilot participants, as described below.

A dedicated Program Director will be hired as the main contact and the day-to-day operations lead for the WPC Pilot. The Program Director will work directly with care coordinators, partner organizations, and community groups. The Program Director will have responsibility for overall program monitoring and management, providing for partner training in policies and protocols, including the PDSA process, and ensuring compliance with WPC Pilot requirements. The Program Director will be accountable to the WPC Steering Committee co-chairs.

**A WPC Steering Committee will be established to provide policy-level oversight of the WPC Pilot.** Co-chaired by SFDPH and SFDHSH, the WPC Steering Committee will meet monthly and comprise executive-level representatives with decision-making authority on behalf of each of the partner organizations, which include the community based organizations, Medi-Cal managed care plans, and other city departments working on WPC. They will provide strategic guidance, review and approve policies, and direct service, clinical, operational and information technology integration. Members of the Steering Committee will represent the WPC Pilot in public forums. Finally, the Steering Committee will help identify trends across the pilot that may provide for improvement through PDSA, and resolve strategic and policy barriers that arise from the WPC Operations Committee.

**A WPC Operations Committee will be established to oversee the seamless delivery of care to participants and smooth communication** across the direct services teams in the partner organizations. Accountable to the WPC Steering Committee, the WPC Operations Committee will meet twice-monthly and comprise service providers, clinical staff, consumers, and other partners. It will have purview over functional elements of the WPC Pilot through a series of subcommittees (these may include performance improvement, budget, patient care, information technology, data sharing, and others). Importantly, the WPC Operations Committee will be responsible for performance improvement through PDSA cycles.

The **WPC Program Director will be responsible for managing two key communications tools:** a twice-monthly WPC Pilot Program update, supplemented by emails as needed, to connect the Steering Committee, the Operations Committee, and its subcommittees; and a monthly program update to communicate to outside stakeholders, program participants, and the community at large. The WPC Pilot will leverage its partners' communications platforms (e.g., newsletters, websites) to broaden its communications reach.

### **Section 2.3 Target Population**

San Francisco's WPC Pilot will focus on **homeless adults who rely on public healthcare services provided by SFDPH.** In FY 2014-15, SFDPH's CCMS data repository identified

9,975 such individuals. Approximately 6,700 of these individuals would be Medi-Cal beneficiaries eligible to participate in the WPC Pilot – 5,000 are known Medi-Cal enrollees and an additional 1,700 are Medi-Cal eligible and will become enrolled through the pilot. While CCMS data show that a higher proportion would likely be Medi-Cal eligible, given the challenges facing this population, it is likely that not all Medi-Cal eligible individuals will actually enroll in Medi-Cal.

CCMS tracks information across multiple domains, including physical and behavioral health and living situation, and integrates information from multiple systems, including SFDPH’s electronic medical record, ambulance transports, jail health services, sobering center, medical respite, behavioral health programs, homeless outreach, and homeless shelters. **Of the 9,975 individuals who experienced homelessness during FY14-15** and accessed care at SFDPH:

- More than half have been treated for serious mental health disorders;
- Nearly 60% had a history of drug or alcohol abuse;
- Nearly half have been treated for serious medical conditions;
- A third are tri-morbid and have been treated for all three of the above conditions;
- One-third have been continuously or intermittently homeless for longer than a decade (up from 9% in 2007); and
- Many are aging on the streets (the number of individuals age 60 or older increased 30%, from 856 in 2007 to 1,103 last year).

CCMS additionally has the capability to stratify the population on a range of factors to help prioritize sub-populations for targeted intervention. The WPC Pilot proposes to implement the risk stratification methodology depicted in the table below.

Severe Risk	Top 5% of users of urgent/emergent services <u>AND</u> Homeless > 10 years	570	5.7%
High Risk	Top 5% of users of urgent/emergent services <u>AND</u> Homeless ≤ 10 years	754	7.6%
	Homeless > 10 years (not in top 5%)	2,702	27.1%
Elevated Risk	Homeless (not in top 5% and homeless ≤ 10 years)	5,949	59.6%
<b>TOTAL</b>	<b>Homeless and rely on public healthcare services provided by SFDPH (FY1415)</b>	<b>9,975</b>	<b>100%</b>

The methodology is based upon a number of historical factors, including the span of time the individual has experienced homelessness, which might be continuous or sporadic. Presenting conditions might also elevate a client’s risk stratification. Other risk factors are the individual’s use of urgent/emergent services, and use of multiple healthcare systems. Urgent/emergent services are monitored by systems of care using service counts as follows:

- Medical System: Inpatient days, ED visits, Urgent Care visits, Medical Respite days, ambulance transports

- Mental Health System: Inpatient days, Psych Emergency visits, Crisis Intervention encounters, Acute Diversion days, Urgent Care visits
- Substance Abuse System: Sobering Center visits, Medical Detox days and Social Detox days

This risk stratification methodology will be studied and refined throughout the WPC Pilot, with particular attention paid to the Elevated Risk category to evaluate other stratifications based on vulnerability (e.g., youth, elderly, women) to determine whether movement into higher risk categories can be prevented.

The intensity of interventions will be based upon stratified risk: The most intensive interventions will focus on the 1,324 patients who are also very high users of urgent/emergent services.

### Identification of the Target Population

Given San Francisco’s significant focus on homelessness and the timing and alignment of multiple initiatives and priorities to serve this population, WPC Pilot partners agreed early on to focus on San Francisco’s homeless population. To refine the focus, city agencies – SFDHSH, SFDPH, the Department of Aging and Adult Services, the Human Services Agency, and the Mayor’s Office – convened city partners – both Medi-Cal managed care plans, as well as community-based organizations, HealthRIGHT 360, Baker Places, and Institute on Aging. We also had separate conversations with non-profit hospital leaders. Representatives from each of these organizations met several times over the last 45 days to review data and share experience and knowledge.

The group reviewed data from a number of sources, including CCMS, San Francisco’s bi-annual point-in-time homeless surveys, the homeless services audits performed by the San Francisco Controller’s office and the San Francisco’s Budget and Legislative Analyst, and other relevant sources. The group agreed that **every homeless adult will be assessed and have a health record, and that risk stratification will direct intensive resources to those with the highest need. “Severe” and “High Risk” Homeless** (high users of urgent/emergent services and/or those who have experienced over ten years of homelessness) **experience twice the rate of serious health disorders and three times premature mortality than the general homeless population.**

## SECTION 3: SERVICES, INTERVENTIONS, CARE COORDINATION, AND DATA SHARING

### Section 3.1 Services, Interventions, and Care Coordination

#### Overview



The WPC Pilot proposal incorporates lessons learned from San Francisco’s Navigation Center. The first Navigation Center, opened in March 2015, provides a range of on-site services for the adult homeless population. The Center has co-located services for healthcare and entitlement benefits, connects people with social services and long-term housing, or helps reconnect them with loved ones. To date, over 80% of clients had positive exits, including: 216 reconnections with family; 152 placements in supportive housing; 16 placements into stabilization units; and four placements into residential treatment. This new Navigation Center approach to homelessness provided the lessons that are the foundation of this proposal:

- need for a universal assessment to ensure that the right clients are placed into the right services at the right time;
- need for real-time client data to make the best decisions for a highly mobile and often hard-to-reach population; and
- need for improved care coordination to enable clients to obtain the services they need precisely when they are ready.

By creating a system that invests in **innovations in infrastructure and service**, the WPC Pilot will improve the lives of people experiencing homelessness in San Francisco.

### **Innovations in Infrastructure**

The WPC Pilot invests in MACCS, which comprises a data-sharing platform, a multi-agency universal assessment tool, and enhanced care coordination capabilities.

#### *Data Sharing Platform*

The MACCS data and care coordination hub centralizes critical data on homeless adults accessing SFDPH’s public healthcare services. It is at the core of San Francisco’s WPC Pilot. Medical, behavioral, emergency, and social service data will be integrated into one interactive platform, which will be accessible to service providers (in compliance with all privacy laws) in real-time to help them make critical decisions for their patients and clients. The vision for MACCS is described in detail in Section 3.2.

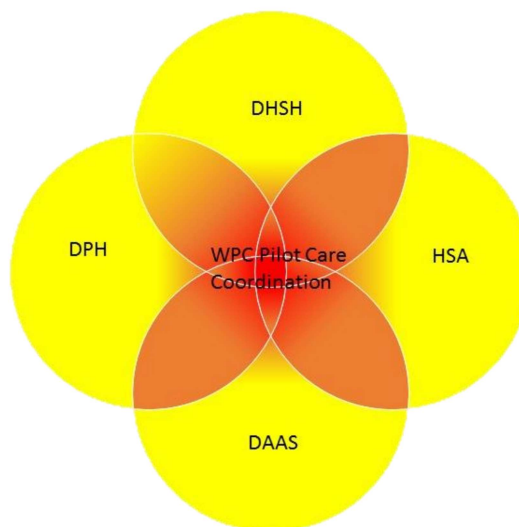
#### *Universal Assessment Tool*

MACCS also incorporates the development of a standardized multi-agency assessment tool that will be used to evaluate the needs of all homeless individuals seeking services in San Francisco. Pulling from historical information known about the client and real-time interviewing, the universal assessment will measure client acuity across multiple domains (e.g., health, length of homelessness) and stratify individuals into risk categories that will guide the intensity of interventions.

#### *Care Coordination*

San Francisco has a range of existing case management programs at SFDPH, SFDHSH, the Human Services Agency, the Department of Aging and Adult Services, and others to help clients navigate services. However, as in other parts of our system, they are siloed and do not communicate well or regularly. Using the power of data and standard assessment, MACCS will bolster the case management infrastructure by centralizing tracking of care coordination activities for WPC Pilot participants and prioritizing those with the highest risk stratifications for the most intensive interventions (see Figure 1).

Figure 1: Care Coordination Model



The WPC Pilot will employ centralized care coordinators reporting to the Program Director. These care coordinators will collaborate with the client’s primary case managers to develop a Community Care Plan. Focusing on the highest risk patients, the WPC Care Coordination Team will additionally:

- Remove barriers to facilitate timely connections to needed services, which may include medical care, conservatorship, intensive case management, mental health and substance abuse residential treatment;
- Ensure other providers are alerted to the client’s elevated status;
- Dispatch outreach workers to locate individuals in the streets or pickup wherever they present; and
- Provide transitional or bridge case management services and continuously monitor the client until they are fully engaged in care.

As the elements of MACCS advance in their development, the WPC care team will have increased access to accurate and comprehensive information to connect clients with appropriate services in a timely manner.

#### *Foundation for a Citywide Navigation System*

The data-sharing platform, the universal assessment tool, and the risk-stratified care coordination model are key elements not only of MACCS, but also of SFDHSH’s broader Navigation System. While MACCS focuses on homeless San Franciscans with high healthcare needs, the Navigation System focuses on all homeless San Franciscans. Because a significant proportion of the homeless population has high healthcare needs, investments in MACCS will become the foundation for the broader Navigation System infrastructure. With the new SFDHSH launching today, MACCS helps set the stage for true interdepartmental collaboration to improve health and housing outcomes for homeless San Franciscans. Figure 2 depicts the data infrastructure for the Navigation System.

## Navigation System Data Flow

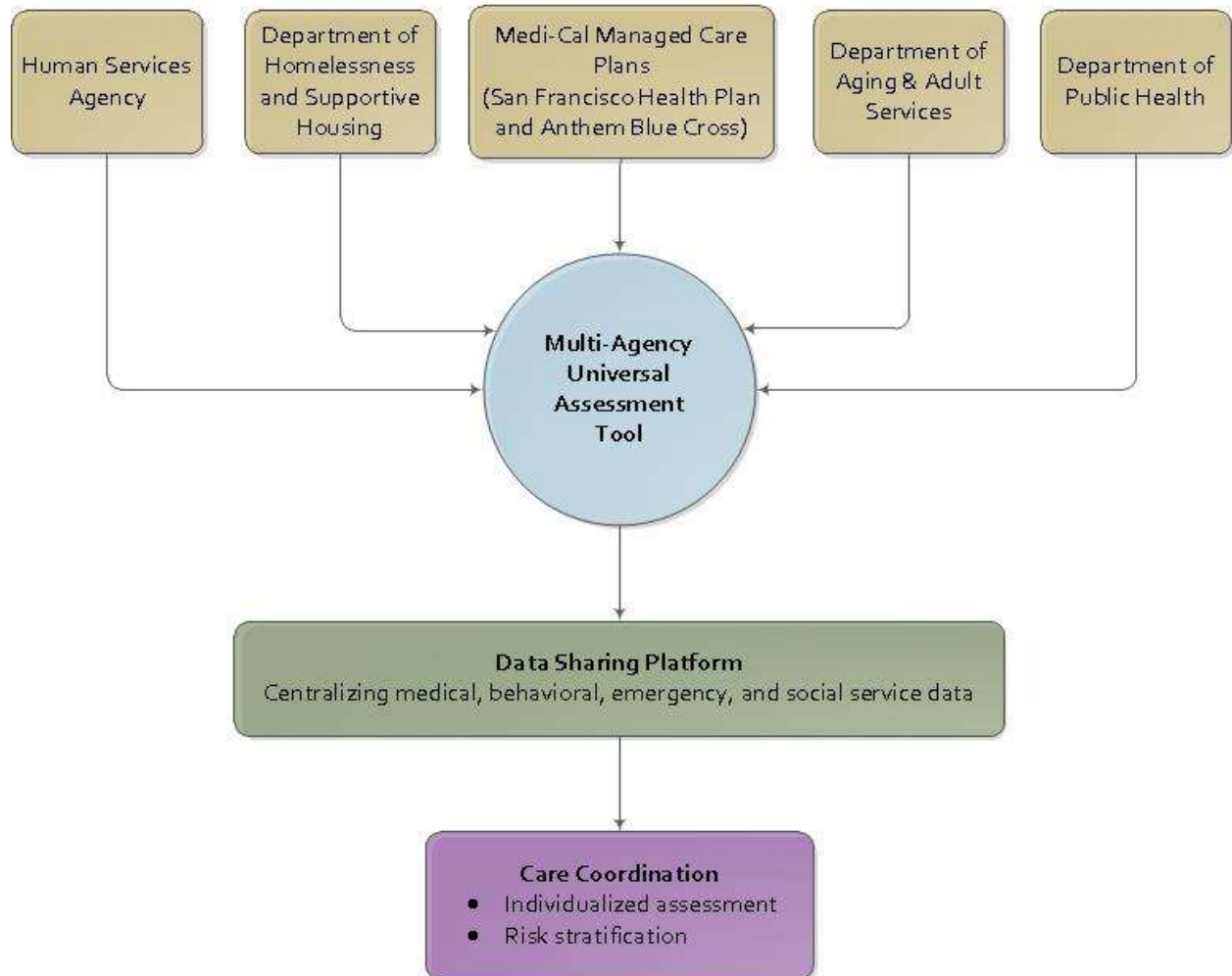


Figure 2: Shared MACCS/Navigation System Infrastructure

## Innovations in Service

### *Existing Services*

The full continuum of existing health, social, and housing services available to homeless San Franciscans through SFDHSH, SFDPH, and the Human Services Agency will be leveraged to support individuals enrolled in the WPC Pilot. Broadly, these services include:

- Screening for and enrollment into Medi-Cal and other public benefits;
- Comprehensive medical, behavioral health, and social services;
- SF Homeless Outreach Team, which works in small teams to outreach to homeless individuals on the street to provide case management, medical care, and linkage to housing and services;
- Homeless services and housing supports; and
- Case management

### *Services to Fill Identified Gaps*

In addition to these established services, the WPC Pilot proposes supplementary services to fill identified gaps in care. Those additional services are detailed below.

#### Navigation Centers

Building upon our success, the WPC Pilot will support the expansion of the Navigation Center model by providing for six Navigation Centers over the next two years, including one dedicated to serving individuals with persistent behavioral health challenges. The first Navigation Center, operated under contract by Episcopal Community Services, created a model for engaging with long-term homeless individuals with barriers to utilizing the traditional shelter system. The Navigation Center brings together services and staff from multiple City agencies and non-profit partners to streamline the processes by which homeless individuals connect to benefits and exit into stable housing.

#### Expanding Medical Respite

The WPC Pilot proposes to expand San Francisco's existing Medical Respite shelter to provide medical and psychosocial care for those whose needs cannot be safely met in a regular shelter setting. A recent assessment of shelter residents found that over 53% had a psychological condition, nearly 50% had a medical condition that contributes to early mortality, and almost 60% have used urgent/emergent services. The Medical Respite expansion would be an alternative to hospital emergency departments as well as a destination for hospital discharges, providing a period of recovery and stability for individuals who would otherwise be on the street.

#### 5150 Wraparound Project

CCMS data show that individuals in the WPC Pilot identified as Severe and High Risk use psychiatric emergency services at SFPD's Zuckerberg San Francisco General Hospital an average of 3.3 times a year. The 5150 Wraparound Project seeks to break this cycle. Working with the five largest hospital emergency departments, operated by SFPD, Sutter Health, and Dignity Health, peer navigators or health workers will arrive on-site at hospital emergency departments to escort patients to the discharge destination and provide a warm handoff. Employing peers who can support the individual's decision to enter into care or shelter will increase the likelihood that the person will remain engaged. Additionally, the Project will leverage the expertise of HealthRIGHT 360 to streamline access to substance use disorder services for this population.

#### Integrating Substance Use Disorder Services into Primary Care and Mental Health Clinics

One-third of the WPC Pilot target population has been diagnosed with medical, psychiatric, and substance use conditions. To increase integration and coordination of care across these disciplines, this WPC Pilot proposes to embed alcohol and drug counselors in SFPD primary care and mental health clinics that serve a high proportion of the WPC Pilot population. Alcohol

and drug counselors will accept warm handoffs, provide counseling, and coordinate with the client's primary care team.

### Building Capacity to Expand Detoxification Services

The rate of alcohol and drug dependency among the Severe Risk WPC population is more than 90%. SFDPH currently supports residential detoxification programs at HealthRIGHT 360 and Baker Places and nearly half of the top 5% users of urgent/emergent services access them. While residential detox services will become reimbursable under the Drug Medi-Cal Organized Delivery System, significant investments are required to prepare these programs to meet staffing, documentation, and audit requirements. This WPC Pilot proposes to build the infrastructure needed to sustain these programs under Drug Medi-Cal.

### Extension of Residential Substance Use Disorder Treatment

Drug Medi-Cal provides for residential treatment in 30-day increments up to a total of 90 days. However, 90 days is not always sufficient for high utilizers with long-term substance use disorders, and many dually- or triply-diagnosed clients in the WPC Pilot may require 12 weeks or more just to stabilize from co-occurring medical or mental health conditions. An extended stay, authorized individually on an as-needed basis, would address substance use disorder treatment in meaningful way and ensure that a client's mental and physical needs are addressed to maximize success upon discharge.

### Reducing Institutional Care for Homeless Seniors

To address the aging homeless population, the Institute on Aging will provide intensive transitional care management services to enable discharge or prevent institutional care for homeless seniors who would otherwise be "housed" in long-term care facilities due to their complex medical conditions. This program leverages the existing infrastructure and resources of San Francisco's Community Living Fund, which couples care management with the purchase of needed goods and services.

## Section 3.2 Data Sharing

Coordinated care among San Francisco's numerous homeless services providers is hindered by a decentralized data infrastructure. Regulatory, privacy, and service mandates require each agency to maintain program-specific documentation systems. Additionally, none of the current applications has the interoperability to exchange information to provide a 360-degree view of the client either in real-time or retrospectively, nor the functionalities to facilitate seamless communication and care coordination across agencies.

### **Sustainable Infrastructure for Information Exchange**

MACCS is the core of the WPC Pilot and one cornerstone of the technology solution for SFDHSH's broader Navigation System that will enable San Francisco to serve its homeless clients holistically. Among the goals of the new SFDHSH is to create an information technology platform that integrates medical, behavioral, and social data with housing information. This data

would be accessible to the greatest extent allowable under privacy laws to providers of health and homeless services, anytime, anywhere, and on any device.

The MACCS infrastructure will explore the opportunity to harness the power and security of the cloud, as well as mobile technologies to deliver a comprehensive, real-time view of each client's health and social data to develop an interagency shared community care plan and alert members of the client's care team of key events. The WPC Pilot will explore partnering with a technology innovator, such as Salesforce and its Health Cloud, a client relationship platform that can aggregate multiple datasets and streamline care coordination for clients. Together, the WPC Pilot partners will:

- Identify the initial use case;
- Define input and output data for care planning and coordination;
- Determine source system configuration and architectural design;
- Determine directionality of the data between systems;
- Determine the timeliness of the data; and
- Create a data model and information governance structure.

### **Integrating Information from Multiple Sources**

The WPC Pilot will integrate multiple information systems and data sources through MACCS in order to promote collaborative planning and care coordination for the WPC target population:

- Coordinated Care Management System (CCMS) – Centralized repository of data from 15 data sets providing a “whole person” profile comprising 20 years of essential medical, mental, and substance abuse health histories and social information on our vulnerable populations served by SFDPH;
- Homeless Management Information System (HMIS) – to be implemented by October 2017, the system of record providing coordinated entry to all SFDHSH homeless services;
- Enterprise Electronic Health Record (EHR) – to be implemented by late 2018, a unified electronic health record integrating data on medical, behavioral, substance use, and correctional health services provided by SFDPH;
- Multiple Human Service Agency (HSA) Information Systems – various data systems that track eligibility for public assistance and In-Home Supportive Services; and
- Emergency Department Information Exchange (EDIE) – a web-based communication technology that enables intra- and inter-emergency department communication and is used for the Health Homes program by San Francisco's Medi-Cal managed care plans, San Francisco Health Plan and Anthem Blue Cross.

### **Strong Data and Information Sharing Governance**

Significant data security, privacy, compliance and ownership concerns must be addressed to ensure both client rights and organizational liabilities are fully protected. An early critical success activity will be to convene each partner's respective information technology, legal and compliance teams and to tightly project manage that group to assure the WPC Steering

Committee can reach agreement and execute contracts or memoranda of understanding (MOUs) on data sharing and governance.

### Managing Potential Implementation Challenges

Forces that may negatively impact project scope, schedule, cost, and outcome include: legal and regulatory restrictions; data sharing constraints; technical delays; low user adoption; poor accountability to outcomes; and competing organizational priorities. To mitigate these potential barriers, the Operation’s Committee’s data sharing subcommittee will be integrated into the WPC Pilot governance structure. This monthly forum will involve high-level leaders from each partner agency and will use an executive visual dashboard to summarize and present status updates to build project-wide accountability.

### Implementation Timeline

Pilot Year	Activities
2016	<ul style="list-style-type: none"> <li>• Establish MACCS Program Management Office</li> <li>• Secure contract for HMIS vendor solution</li> <li>• Implement EDIE</li> <li>• Begin analysis of available datasets, user needs, and measures of success</li> <li>• Develop workplan, governance structures and working committees</li> </ul>
2017	<ul style="list-style-type: none"> <li>• Install and implement HMIS</li> <li>• Secure contracts for relevant technology solutions</li> <li>• Sign MOUs for data sharing and care coordination accountability</li> </ul>
2018	<ul style="list-style-type: none"> <li>• Install and implement SFDPH enterprise EHR</li> <li>• Complete system configuration and data integration for CCMS, HMIS, HSA systems, and EDIE</li> <li>• Design, build and test workflow processes, and decision support</li> </ul>
2019	<ul style="list-style-type: none"> <li>• Complete system configuration and data integration of EHR</li> <li>• Validate and refine care team workflow processes and decision support algorithm</li> <li>• Implement population health analytics to target client segments for specific interventions</li> <li>• Initiate program evaluation and impact assessment</li> </ul>
2020	<ul style="list-style-type: none"> <li>• Complete program evaluation</li> </ul>

## **SECTION 4: PERFORMANCE MEASURES, DATA COLLECTION, QUALITY IMPROVEMENT AND ONGOING MONITORING**

### **4.1 Performance Measures**

Members of the WPC Pilot target population will experience two interventions: 1) a connected electronic infrastructure for care coordination (the Multi-Agency Care Coordination System – MACCS), and 2) augmentation of certain services with a move toward value-based care models. The result is a homeless single adult living on the streets or in the shelters of SF can experience treatment access opportunities coming faster and closing gaps that previously required the individual to travel around the city for services and tell their personal history many times. A Medi-Cal eligible beneficiary with worsening disease conditions and escalating treatment costs is most likely to notice the difference.

The WPC Pilot partners will be reimbursed for these achievements and activities according to performance measures that emphasize planning and implementation in pilot years 1 and 2, then completion and refinement in years 3, 4, and 5. The WPC Pilot Attachment MM is the guiding document throughout all performance measures.

#### **1) Universal Metrics**

Universal health outcome measures #1-5 apply to the impact being made by service delivery interventions. They are the shared responsibility of partners having contact with homeless individuals. Payment for reporting refers to tracking and reporting the health outcome measures in a standardized timely manner and is requested for all five. Payment for improved outcomes is attached to the first four. Partners will receive payment if standardized reporting shows measurable improvement over time. The relative amounts of compensation will shift over the course of the pilot to emphasize outcome improvement more than standardized reporting.

Universal metric #6 requires an administrative organizational structure that is the responsibility of SFDPH as the lead partner. This metric will be reported, but no payment is attached. Each of the WPC partners will contribute to developing contracts, MOUs, scope of practice, and policy and procedure documents that will govern the WPC Pilot. Each partner will have contracts or MOU documents specifying participation.

Universal metric #7 requires the planning and implementation of a shared data structure. This metric will be reported, but no payment is attached. All partners will contribute via regular meetings to the planning and decisions regarding infrastructure technology.

#### **2) Variant Metrics**

Variant metrics 1-4 emphasize that this WPC Pilot wants to create a health and social record for every homeless individual and connect them to the resources they need to maintain their health and well-being and the community's wellness as well.



Variant 5 measures the commitment to ensuring individuals have the support services they need to stay in their chosen housing. No one benefits if homeless individuals cycle in and out of housing.

Outcome metric 6 protects everyone from communicable diseases.

Reporting and evaluation will follow the WPC Pilot Attachment GG throughout the pilot period. Data transmission to SFDPH will be electronic as the preferred method. Initially health and social input will arrive through CCMS, and shelter and housing placement will transmit via HSA. The Navigation Centers will use alternative reporting initially. As the pilot progresses and infrastructure is completed, all data will be retrieved from the new system.

#### 4.1.a Universal Metrics

- Health Outcomes Measures
- Administrative Measures

Universal metric	PY1	PY2	PY3	PY4	PY5	Participating entities
U1. <u>Emergency Department Utilization</u> HEDIS	Baseline: (count adult users of medical ED, visits per adult user)	Maintain baseline	Reduce by 2% from previous year	Reduce by 2% from previous year	Reduce by 2% from previous year	DPH
U2. <u>Inpatient Hospital Utilization</u> HEDIS	Baseline: (count adult users, # days per user)	Maintain baseline	Reduce by 2% from previous year	Reduce by 2% from previous year	Reduce by 2% from previous year	DPH
U3. <u>Follow up after hospitalization for Mental Illness</u> HEDIS	Baseline: (% inpatient patients receiving follow-up)	Maintain baseline	Increase by 2% from previous year	Increase by 2% from previous year	Increase by 2% from previous year	DPH Behavioral Health Services
U4. <u>Initiation and engagement in alcohol and other drug dependence treatment</u> HEDIS	Baseline: expected: pts using residential AOD detoxification	Maintain baseline	Increase by 2% from previous year	Increase by 2% from previous year	Increase by 2% from previous year	DPH Behavioral Health Services Baker Places HR360
U5. <u>Proportion of beneficiaries in MH follow-up treatment with care plan accessible by entire team w/in 30 days of</u>	Baseline: Pts receiving follow-up treatment post psy ED and Inpt who have care plans	Maintain baseline	Increase by 2% from previous year	Increase by 2% from previous year	Increase by 2% from previous year	DPH DSHS HSA DAAS/IOA Baker Places HR360

Universal metric	PY1	PY2	PY3	PY4	PY5	Participating entities
<u>enrollment and anniversary in program</u>						
U6. <u>Care coordination, case management, and referral infrastructure</u>	Baseline: examine needs for written documentation	Develop contracts, MOUs, scope of responsibilities, care coordination	Update	Update	Update	DPH DHS HSA DAAS Baker Places HR360
U7. <u>Data and information sharing infrastructure as measured by documentation of policies and procedures for all entities that provide care coordination, case management monitoring, strategic improvements.</u>	Baseline: examine needs for written documentation	Develop contracts, MOUs, scope of responsibilities, care coordination	Update	Update	Update	DPH DHS HSA DAAS/IOA Baker Places HR360 SF Health Plan Anthem BC

#### 4.1.b Variant Metrics

Variant Metric	PY1	PY2	PY3	PY4	PY5	Participating entities
1. <u>Completion of Universal Assessment Tool with homeless individuals</u>	Baseline: counts completion of assessments	Maintain baseline	Increase by 2% from previous year	Increase by 2% from previous year	Increase by 2% from previous year	
2. <u>Health Outcomes: 30 day All Cause Readmissions</u>	Baseline: count of hospital readmission w/in 30 previous discharge	Maintain baseline	Reduce by 2% from previous year	Reduce by 2% from previous year	Reduce by 2% from previous year	
3. <u>Health Outcomes:</u>	Baseline: count of persons and jail	Maintain baseline	Reduce by 2% from	Reduce by 2% from	Reduce by 2% from	

Variant Metric	PY1	PY2	PY3	PY4	PY5	Participating entities
<u>Decrease Jail Recidivism</u>	days over time period		previous year	previous year	previous year	
4. <u>Health Outcomes: Suicide Risk Assessment Required for Pilots w/ SMI Target Population</u>	Baseline: count of suicide assessments in PES and Psy Inpt	Maintain baseline	Increase by 2% from previous year	Increase by 2% from previous year	Increase by 2% from previous year	
5. <u>Housing: Permanent Housing</u>	Baseline: in CCMS and HSA database of persons leaving housing placement	Maintain baseline	Reduce by 2% from previous year	Reduce by 2% from previous year	Reduce by 2% from previous year	

Outcome Metric	PY1	PY2	PY3	PY4	PY5	Participating entities
6. <u>Obtain TB clearance in preparation for next treatment placement</u>	Baseline – In CHANGES shelter database and CCMS	Maintain baseline	Increase by 2% from previous year	Increase by 2% from previous year	Increase by 2% from previous year	

## Section 4.2 Data Analysis, Reporting and Quality Improvement

Data Analysis, reporting and quality improvement will be conducted in the SFDPH performance framework consisting of three pillars: **mindset, skillset, and toolset**. The Mindset pillar creates a learning organization, whereby problem solving and the use of data for improvement is cultivated. The second pillar, Skillset, focuses on the development of internal capacity and staff aptitude to improve on inefficiencies and challenges in the workplace. Lastly, the Toolset pillar recognizes that in order to improve, we need to leverage technology, data systems, registries, and analytics, together with the first two pillars to be successful.

### **Data Analysis/Reporting (toolset)**

Essential to measuring the impact of the WPC Pilot, MACCS will support data collection, risk stratification, analysis, and reporting. An **information technology (IT) subcommittee of the Operations Committee will be responsible for mapping the elements of each measure to MACCS**. Subcommittee members will create a standardized data dictionary and nomenclature

for the documentation of key performance and process measures. This process will create a uniform language from which to report and discuss data. SFDPH has already created a data validation process and procedure to ensure the accuracy of the data capture and will incorporate these protocols into the development of the MACCS. Automated monitoring systems will be created to alert IT staff and assess completeness of data transfer between systems.

Once the data warehouse is created, an electronic performance dashboard, consisting of key driver and process metrics, will be produced; it will have the ability to drill down to the agency, and navigation center level. Regular data flow will allow for the availability of timely, actionable dashboards. Patient level registry lists will identify from the universal assessment tool, gaps in care. **Data can be analyzed to assess a variety of concerns, including identifying patients at highest risk, those who have fallen out of care, and those who are not engaging.**

Performance measures will be posted electronically on a shared platform or pushed out for front line staff, workgroups, and executive sponsors to discuss.

**Taking a population health approach, patient lists will also be generated to identify patients (still assuring confidentiality) who are missing key services from the universal assessment tool and community treatment plan.** Local agencies and navigation centers can proactively outreach to patients to link them to much needed services.

While each participating entity in the WPC Pilot will be responsible for data submission, SFDPH will take ultimate responsibility for reporting of data on the metrics.

### **Coaching and Review Process (Mindset)**

The **Operations and Steering Committees will review the dashboard and performance measures regularly** to ensure that agencies and navigation centers are staying on track. Using a standardized report out format, executive sponsors and champions will be asked clarifying questions and coached towards improvement. Real case scenarios where system or bureaucratic issues impede health and housing goals will be presented and discussed. General themes, trends and case reviews from among the different agencies, along with common barriers, will be escalated to the Steering Committee for resolution.

The participating agencies and their teams are expected to also review their metrics regularly, using the data to inform new interventions, and to decide on whether to adopt, adapt or abandon current interventions. Failures will prompt learnings and those teams who are not able to achieve milestones, will be directed to devise alternative performance improvement plans (PIP). Additionally targeted coaching in quality improvement principles and tools (e.g., process mapping, root cause analysis, and rapid cycling PDSA) will address performance issues.

In an effort to create a culture of quality, WPC pilot teams will incorporate performance improvement discussions into regularly occurring staff meetings and huddles, creating a performance improvement mindset in all staff.

### **Quality Improvement (PDSA) Process (Skillset)**

The foundation for this three pillared framework is the Model for Improvement and the PDSA. Consistent with this model, is:

- The setting of an AIM statement: what are we trying to accomplish?

- The development of performance measures: how do we know that a change is an improvement?
- The execution of countermeasures: what changes can we make that will result in an improvement

SFDPH has a robust, 11-month Quality Improvement Learning Academy that trains teams of staff in problem solving skills, the use of data for improvement, rapid PDSA cycling, and change management.

WPC pilot teams will be taught the fundamental quality improvement principles and how to apply them to the proposed interventions. WPC Pilot workgroups and champions will meet regularly to create local performance improvement goals, develop project milestones and project plans (PLAN). Interventions will be scoped to allow for small steps of change, and rapid cycling (DO). Monthly review of the project plans and dashboard performance measures between executive sponsors and champions will ensure that proposed interventions are analyzed (STUDY), on track, and that barriers encountered are dealt with in a timely manner (ADJUST). Lastly, interventions and countermeasures will be evaluated based on a number of factors, including, sustainability, value added outcomes, resources required, simplicity of design, and return on investment. These factors will determine whether the solutions need additional refinement, are ready for spread, or should be terminated.

#### PSDA FUND

This WPC Pilot incorporates the Plan-Do-Study-Act (PDSA) process throughout the service interventions as well as the care coordination models proposed here. The oversight and governance model we have put in place for this pilot as well as the rich data infrastructure that we are developing provide the necessary elements for the PDSA improvement process. We are also proposing the establishment of a PDSA Fund that to allow us to test responses to identified needs. This fund, which would be administered by the San Francisco Public Health Foundation, would be flexible and quickly accessible to enable the WPC Pilot to conduct small-scale tests of change. Those with promise could be brought to scale, and, as needed, addressed through the program modification process. Examples of the types of expenditures that might be covered by the PDSA Fund could include pay for performance program, implementation of high value activities such as home visits, transportation, Daytime activities, and patient incentives.

### Section 4.3 Participant Entity Monitoring

Through meetings and case conferencing, SFDPH plans to closely monitor the WPC Pilot services provided (both in terms of quantitative data collection/analysis/reporting and more informal feedback provided by partners and clients). **The program director in conjunction with SFDPH's Quality Improvement unit will be responsible for developing the Quality Plan.** They will manage the WPC Pilot quality and improvement activities. These activities include coordinating transfers when needed, trouble shooting care coordination challenges, audits, monitoring data quality, client flow, and client experience. The director and the various subcommittees will regularly monitor the data collected and submitted by participating entities toward the various metrics. They will troubleshoot problems, engage in PDSA cycle to address these problems, and provide on-going trainings. A health care analyst is budgeted whose responsibility includes monitoring, training, and evaluation/audits. The MOU will include standardized policies and procedures (developed and approved by the Steering and Operations Committees) for clinical practice and services, care coordination, contract terms, and obligations. The terms will define deliverables, service delivery, submission of reports, program

targets, data quality and timeliness standards, conflict resolution processes, technical assistance, and termination if the terms are not met. If problems of non-performance by any partners arise, efforts will be made to develop corrective action plans to assist the organization in recalibrating its course. If the problem seems insurmountable, SFDPH will consult with DHCS.

## **SECTION 5: FINANCING**

### **5.1 Financing Structure**

***Intake and Oversight of Funds.*** SFDPH will provide financial management and oversight for the WPC program. Financial reporting and decision-making will be incorporated into the proposed governance structure for the WPC pilot described in the Communications Section above. DPH will receive and distribute the funding to partner agencies. Funds will be managed under DPH and the City and County of San Francisco's accounting practices, policies and regulations. Oversight and tracking of federal funds is extensive and includes the DPH Chief Financial Officer, Health Commission, City Controller's Office, Mayor's Budget Office and Board of Supervisors. DPH has existing contractual agreements, MOUs, and other formal financial relationships with each of the partner entities that will be leveraged and modified to administer, distribute, and track pilot funding. These agreements will be used to formalize payment processes and to ensure funds are sufficient to provide reimbursement for provided services by setting clear payment maximums and establishing the conditions under which payments will be distributed.

***Infrastructure Payment Distribution:*** The proposal includes payments to the Department of Public Health for staffing to oversee the program and develop and administer governance structure. In addition, funding is requested for creation of delivery infrastructure for the Navigation System in the newly created Department of Homelessness and Supportive Housing. The application also includes a substantial information technology program, administered by DPH, to create IT infrastructure linking data between currently detached systems and enable shared data access and coordination across multiple agencies.

#### ***Service and Intervention Payment Distribution:***

***Department of Homelessness and Supportive Housing (DHS). Operationalizing Navigation Centers*** is a critical component of the City's strategy to improve outcomes for the target population. The City has a goal of having six navigation centers open within the next two years. Because of the critical role of these centers, the proposal includes one-time incentive payments to DHS upon the opening of each center. Once the centers are open and operating, the pilot includes per-member-per-month (PMPM) funding for homeless Medi-Cal beneficiaries to cover the cost of operation of the navigation centers, delivered by DPH to DHS. The PMPM payment allows flexibility and creates an incentive to manage costs creatively.

*Department of Public Health (DPH).* In addition to DPH's role in project oversight (in close collaboration with DSHS), the pilot proposes a per-member-per month (PMPM) payment for medical respite service expansion and for a new program to provide navigation resources to Medi-Cal clients as they are released back into the community from Psych Emergency Services. Both of these programs will be critical to keeping clients engaged in services and preventing avoidable hospital readmissions for high-utilizers. The PMPM payment structure will allow for flexibility and adaptability of these services over time.

*Human Services Agency (HSA) and Department of Aging and Adult Services (DAAS).* HSA and DAAS will provide care coordination services for subsets of the target population. Payments to these agencies are proposed to be made on a fee-for-service basis to leverage existing financial structures. DAAS will also subcontract with the Institute on Aging for care coordination services, using the existing fee-for-service model for administrative efficiency. These agencies will be eligible to receive incentive payments based on outcome measurements.

*Baker Places and HealthRight360.* The two community-based, not for profit behavioral health providers will receive fee-for-service payments for residential substance use services, with added incentive payments based on outcomes. These outcome-based payments will also be used as a pilot to explore moving behavioral health services toward value-based payments.

*San Francisco Health Plan (SFHP) and Anthem Blue Cross (ABC).* The County's two Medi-Cal health plans will receive infrastructure funds needed to produce and manage utilization data among Medi-Cal beneficiaries needed to establish baselines and measure outcomes under the pilot. The plans will also assist in integrating EDI system data into the MACCS platform.

***Payments Based on Incentives, Outcomes, and Reporting.*** An overarching goal of the pilot is to establish permanent operational and management practices across agencies that are consistent with value based payments. It is expected that every participating partner will have the opportunity to earn payments for their roles in achieving outcome targets. During the first year of the pilot, the partnering entities will engage in a planning process to define how outcome-based payments for successful performance of the pilot will be distributed among agencies, and formalize the arrangements through contract and MOU provisions. Each subsequent year this model will be re-evaluated using a PDSA process.

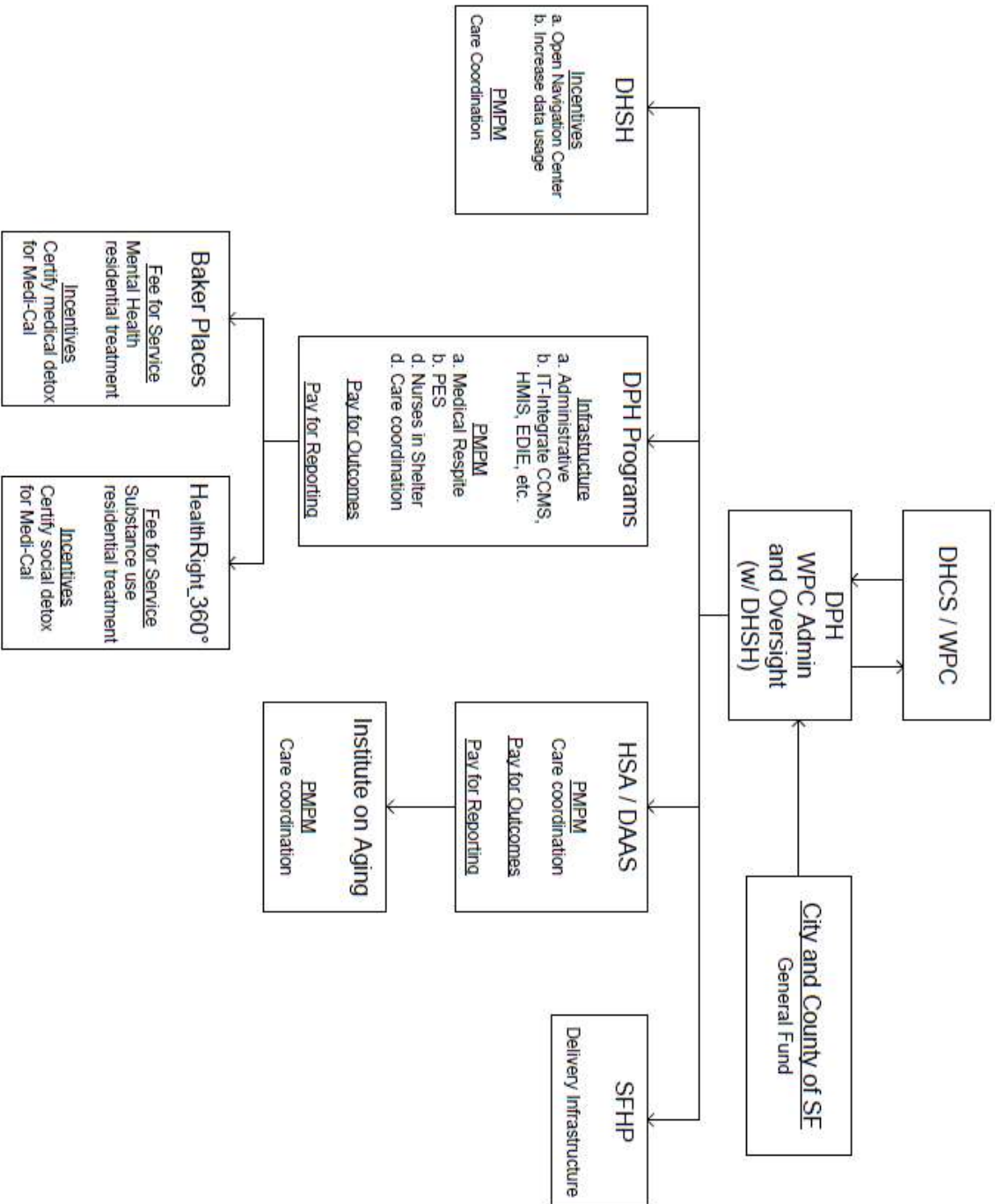
***Timelines for Payments.*** Infrastructure, pay-for-outcome, and pay-for-reporting payments will be expended and then the County will receive federal reimbursement. Fee-for-service payments will be paid through the City's regular periodic invoicing process, although the contracted payment schedule may be structured to coincide with the timing of the federal payments. Per-member-per month payments will be made quarterly using payment estimates, then reconciled to actuals at the end of the year once final reporting is available. All payment schedules will be established between DPH and partner agencies through contracts, MOUs, and work order agreements.

***Alignment with Other Funding Sources.*** The proposed WPC pilot has been strategically designed to operate in close coordination with other major funding initiatives planned over the next five years. Application development was led by the City's 1115 Waiver Integration Team, which is coordinating San Francisco's strategy for implementing PRIME, GPP, Drug Medi-Cal Waiver, and Health Homes. In June 2016, San Francisco voters passed Proposition A, a \$350 million General Obligation bond including funds to improve county health and homeless service facilities, improving capital infrastructure needed to drive outcome improvements for the target population. The Mayor's proposed budget introduced on June 1, 2016 includes \$221 million in funding for the new Department of Homelessness and Supportive Housing, and a proposed sales tax for the November, 2016 ballot that will provide nearly \$50 million per year for homeless services. The WPC pilot will be closely coordinated and managed with each of these initiatives to maximize patient outcomes.

## 5.2 Funding Diagram (see next page)



## San Francisco Proposed Funding Diagram for Whole Person Care Pilot



### 5.3 Non-Federal Share

The non-federal share will be provided by appropriation of City and County of San Francisco General Funds to the Department of Public Health as the lead entity. The non-federal share will be appropriated and provided using the same process as other programs requiring intergovernmental transfers of the non-federal share of funds.

### 5.4 Non-Duplication of Payments and Allowable Use of Federal Financial Participation

San Francisco currently has a rich array of services, and believes that the core service components are in place to drive improved health outcomes at reduced cost. However, many of these services are spread across multiple agencies and entities, resulting in a system of care that is imperfectly aligned to achieve results. The target population includes very sick, very high-cost, high-utilizing individuals who periodically receive services from many agencies.

Broadly speaking, the WPC proposal will: 1) establish information technology and operational infrastructure that will facilitate coordination across systems of care, and 2) use shared financial incentives and payment structures to establish a value-based, outcome-oriented mindset to multi-agency service delivery in San Francisco. These goals are directly consistent with STC 113's criteria for WPC pilot support. While San Francisco has identified a number of strategies to achieve these goals, until the WPC pilot these actions have not been reimbursable under Medi-Cal or other federal funding.

There will be a number of processes in place to ensure federal financial participation will be received only for services provided to Medi-Cal beneficiaries and will not result in duplicative payments. The target population for the WPC proposal are the Medi-Cal eligible homeless San Franciscans who rely on the public healthcare services provided by SFDPH. The project will improve coordination of data systems across multiple agencies and organizations, including data on eligibility for Medi-Cal and other benefits. Each of the entities participating in the program has extensive experience and existing processes in place for tracking services and expenditures by insurance eligibility status to ensure compliance under federal reimbursement rules. DPH currently tracks eligibility for Medi-Cal through its electronic health record system and CCMS, and as a safety net provider has well-established processes in place to segregate services and costs based on eligibility status. DPH does not participate in the targeted case management program and DHCS will be removing San Francisco from the State Plan Amendment. Both San Francisco Health Plan and Anthem Blue Cross, the two county Medi-Cal plans, are participating in the program. HSA is the county agency designated for Medi-Cal enrollment. Data on services provided under the proposed pilot, including Medi-Cal eligibility status, will be closely tracked and reported throughout the life of the pilot. In cases where services proposed under the pilot will benefit both Medi-Cal eligible and ineligible clients, the estimated costs and reimbursement assigned to the WPC program have been pro-rated to ensure that WPC funds serve only the eligible portion of the population, with the balance assigned to City and County General Funds or other non-federal sources.

As a part of the governance structure for the pilot, participating agencies will develop a memorandum of understanding (and associated contractual language where applicable) that will include a requirement that entities receiving payment of federal funds must document eligibility status for service recipients. Where funds are provided on a fee-for-service, capitated, incentive and outcome basis, data on Medi-Cal eligibility will be required before payments are distributed to ensure federal funds are not used for services to individuals ineligible for Medi-Cal.

## 5.5 Funding Request

See attached

## **Budget Justification**

San Francisco's Whole Person Care Pilot program (WPC Pilot) proposes to create a comprehensive, coordinated, and sustainable Multi-Agency Care Coordination System (MACCS) within the City and County of San Francisco to increase collaboration among, access to, and appropriate utilization of services and supports for homeless adults in San Francisco who are high utilizers of urgent and emergent care. An examination of San Francisco's system of care reveals a strong and wide foundation of services and data, but a siloed and inadequately coordinated service delivery structure that limits potential to drive patient outcome improvements.

Our proposed WPC pilot budget addresses the gaps in coordination, information technology infrastructure, and service and will allow us to provide more effective care for our homeless clients.

### **Administrative Infrastructure**

The **Administrative Infrastructure** will oversee the entire WPC Pilot program. The Administrative team is responsible for financial management and developing and administering the governance structure. Our proposal includes 3.5 FTE of operations staff to oversee the management, operations, evaluation and quality improvement critical to the success of our whole person care pilot.

A half-time 0953 **WPC Coordinator** provides oversight of the entire project. He/she is responsible for convening partners, overall decision making, program design, operations, implementation, policy development, staff recruitment and supervision, budgeting, program monitoring and reporting, and liaison with the state, partners and other stakeholders.

The 0923 **WPC Operations Manager** (1 FTE) oversees day to day operations of the WPC Pilot, provides supervision of line staff, convenes and staffs the various steering and subcommittees, coordinates trainings, monitors deliverables, oversees data development, information and communication, and operationalizes program design and policies.

The 1406 **Administrative Support** (1 FTE) supports day-to-day office functions for the WPC team, including scheduling meetings, calendaring, preparing agendas and meeting minutes, maintaining records, ordering supplies and requisitions, preparing reports, and supporting trainings activities.

The 2119 **Quality Improvement Analyst** (1 FTE) is responsible for developing a quality plan, collecting and analyzing data, developing dashboards, designing performance improvement activities, coordinating PDSAs, guiding program monitoring, evaluation and audits, identifying training needs, coordinating trainings as appropriate, and liaising with external evaluator.

**Program Evaluation:** DPH will contract with UCSF to evaluate both processes and outcomes of the WPC Pilot. This is important to know what worked or did not to allow for institutionalization and spread. Our program evaluation contractor will design evaluation, develop and administer assessment tools, collect data, and prepare reports.

Funds allocated to program materials and supplies and contingency will be spent on computers for program staff, office supplies, training materials, and other costs associated with running the program.

### **Delivery System Infrastructure**

To fully support the WPC Steering and Operations Committees in their efforts to coordinate care across agencies and services, we must increase our capacity in two areas. First, and foremost, is increased data and data sharing capacity through our Multi Agency Care Coordination System. Second, we must increase the capacity of our care providers in targeted areas.

#### *Multi Agency Care Coordination System (MACCS) Data Infrastructure Data Platform*

SFDPH currently has an Oracle database, Coordinated Care Management System (CCMS) that pulls data from 15 different sources. While CCMS is in many ways a powerful tool, it is limited in its ability to integrate data from other systems, and is not universally available to providers. San Francisco proposes to develop a more robust platform on Salesforce's Health Cloud. The new platform will integrate CCMS with other critical data systems including the Homeless Information Management System (HMIS), Emergency Department Information Exchange (EDIE) and other systems into one interactive platform. This integrated system, known as MACCS, will provide a single shared source of actionable data to service providers at multiple agencies.

MACCS will enable development of a single multiagency assessment tool to develop risk stratification of patients to prioritize interventions citywide. We expect at least 200 providers will need access to this system, but we plan to review the actual needs as part of our evaluation process.

In order to support MACCS and ensure ongoing reporting capabilities, we propose the following positions:

The 1070 **IS Project Director** (.66 FTE) is the Whole Person Care IT Applications Supervisor. He/she will work collaboratively with clinical and operational leaders throughout DPH to provide whole person care application support and solutions to meet both the business and technical needs of DPH. This position plays a key role in the ongoing implementation and integration of electronic health technology in support of DPH's whole person care, regulatory, clinical and financial goals.

The 1053 **IS Business Analyst (Senior)** (.66 FTE) oversees the more difficult and complex aspects of the systems/application services development cycle, including needs analysis, cost-benefit analysis, structured systems analysis and design, feasibility analysis, technology and software assessment, telecommunications needs analysis, project planning and management, system installation, implementation and testing, conversion to production status, technical and procedural documentation, user training, and post-implementation assessment and administration. He/she is a primary IT resource for an organization with a complex system.

The 1044 **IS (Technical or Applications) Engineer – (Principal)** (.66 FTE) provides direct ongoing supervision to other IS Applications/Technical Engineers. He/she provides leadership and direction and assumes technical responsibility for completion of major projects, and serves as the top technical or applications services authority for one or more related specialties. He/she also performs and reviews complex work involving analysis, planning, designing, implementation, maintenance, troubleshooting and enhancement of complex large systems or applications services consisting of a combination that may include application operating system support, and or mainframes, mini-computers, LANS, and WANs support. Additionally, he/she serves as the lead applications operating support or database administrator for database design, migration, performance monitoring, security, troubleshooting, as well as backup and data recovery. Finally, the Principal Engineer serves as a database administrator and operating system support for applications services or technical architect and systems integrator for large complex systems.

1042 **IS (Technical or Applications) Engineer – Journey** (.66 FTE): Under general direction, this position, analyzes, plans, designs, implements, maintains, troubleshoots and enhances large complex systems, or application services consisting of a combination that may include application operating system support, database administration and/or mainframes, mini-computers, LANS, and WANs support. He/she serves as a database administrator and operating system support for applications services or technical architect and systems integrator for large complex systems.

The 1823 **Data Integrity Analyst** (.66 FTE) monitors CCMS data for duplicate records, consolidating and unmerging client records as needed, and reporting errors back to users and source systems, as well as for trends in data transfer for completeness and accuracy to assure files are being transferred as planned into CCMS and updating records. Working with IT, she/he prepares and uploads new datasets into CCMS database, and test for data integrity. She/he monitors proper linkage and functioning of the Patient Summary through DPH source systems (Avatar, eCW, Invision) and runs quality management reports at designated time intervals. Finally she/he audits user view histories and submits reports to Privacy Officers as needed.

*Health Plan Reporting Infrastructure*

SFHP will extract data from PreManage to integrate member data and provide identification of Health Homes participants. In order to do so, they will hire consultants to lead overall project management to establish SFHP WPC requirements, including aligning systems. On-going support of data exchange set-up and technical support will be provided internally by SFHP.

## **Incentive Payments**

### *Navigation Centers*

San Francisco opened its first navigation center in 2015. The Navigation Center created a model for engaging with long-term homeless individuals with barriers to utilizing the traditional shelter system and accessing care to drive outcome improvements. The Navigation Center brings together services and staff from multiple City agencies and non-profit partners to streamline the processes by which homeless individuals connect to benefits and exit into stable housing. The Center is a 24-hour, low threshold facility that allows clients to enter with their partners, possessions, and pets. In our first year of operations, we served over 450 clients. It is innovative because it is a resource center during the day and shelter at night unlike other shelters which close during the day.

We believe that this new model provides an important method of stabilizing our clients and preparing them for the next phase of housing. Additional Navigation Centers opened by the Department of Homelessness and Supportive Housing will be critical to serving our target population. To incentivize the timely opening of additional centers we are including incentive payments of \$500,000 per new center. Payment is triggered when the new Navigation Centers open to clients. The lead agency will receive the payment and transfer to DSHS by established protocol. The pilot projects opening two new centers in PY2, a third in PY3, and a fourth in PY4.

### *Capacity Building in Detox Programs*

Persistent and acute substance use disorders prevents many of our clients from permanently exiting from the cycle of homelessness and housing. To incentivize two of our major community partners, HealthRIGHT 360 and Baker Places, to improve their service delivery and infrastructure, we propose an incentive payment of \$400,000 each to become Drug Medi-Cal (DMC) Certified. This certification will also lead to better clinical outcomes and long term financial sustainability for these organizations. Payment is triggered when DMC certification is received and billing can begin. Payment is first received by the lead agency and then transferred into the city contracts of the down-stream non-profit organizations that will receive the incentive.

### *Future Capacity Building Incentive Payments*

As part of our evaluation and PDSA process we will identify future goals for our downstream providers. Set-aside funding is \$400K, \$800K, \$500K, in pilot years 3, 4, 5. We expect to use this funding for evaluating and boosting day-time activities in the Navigation Centers, for implementing medication management options in homeless shelters, and for strengthening case management follow-up for individuals newly housed in independent living situations. Payment

will be triggered by satisfactory completion of the PDSA and will go to the agency providing the service being evaluated.

### *Increasing Data Usage*

Developing an electronic data infrastructure is only valuable if it is used by the provider community. Incentives are in place to have more computers/devices connected to the platform. These incentives for years 2, 3, 4, 5 of \$50K, \$40K, \$30K, \$20K and \$350K, \$280K, \$210K, \$140K paid to various downstream homeless providers and to DSHS respectively are intended to help them participate in the computer networking. Secondly, increasing the number of users viewing data follows the same pattern, and third increasing the number of times each user views data in course of regular work day is important and incentivized the same way. Payments decrease over time as access needs plateau. Finally, developing and completing universal assessments for all homeless persons is an activity that needs everyone's participation. Payment will be structured the same pending completion of a certain number of assessments.

### **Fee for Services**

Some providers who have never billed DMC are having challenges meeting the staffing and documentation standards required under the DMC/ODS waiver. These funds would provide 'start up' costs for programs.

DMC/ODS residential treatment is limited to 90 days per admission, up to two admissions per year. Some of our patients may need longer or more frequent episodes of care, especially those who cannot find safe step-down housing where they can consolidate their recovery gains.

Dual Diagnosis Substance Use & Mental Health and Substance Abuse Residential Treatment are critical to stabilizing our clients with behavioral health issues. Under the new Drug Medi-Cal waiver, payments for residential treatment are limited to stays of up to 90 days. However, for some of the most complex clients in the target population, data indicates that extended stays of up to 180 days may reduce recurrence or avoidable negative health outcomes following treatment. Costs for this service were based on existing contracts and rates of \$300 per day for mental health dual diagnosis and \$140 a day for substance use. This will provide up to 25 targeted clients up to an additional 90 day of treatment each in both mental health dual diagnosis or substance abuse treatment.

Increases in fee-for-service payments over the four years are included to compensate for projected cost inflation over the life of the program, rather than changes in the population served. For services provided by City agencies using civil service employees, growth in fee-for-service reimbursement is included to cover wage and benefit cost increases in existing labor contracts. Where these services will be provided beyond the term of existing labor contracts, we used the projected growth rates assumed in the City and County of San Francisco's adopted 5-Year Financial Plan. For services provided by contracted partner vendors, increases in fee-for-service rates are based to negotiated increases in existing vendor contracts for similar services or, where no existing contracts are in place, based on growth rates assumed in the City and County of San Francisco's adopted 5-Year Financial Plan for contracted services.

## **PMPM Bundled Services**

The onset of a PMPM bundle begins by being homeless in San Francisco and being enrolled in Medi-Cal managed care, Short Doyle, or Drug Medi-Cal. The expected duration of homelessness is a median of 5.8 years. Discontinuation of the PMPM bundle eligibility occurs when a person is housed for 6 months or when they are dis-enrolled and no longer a Medi-Cal beneficiary. There is no service overlap within the PMPM bundle and none with other FFS services proposed here. The acuity of health needs varies across the PMPM bundle. One quarter have primarily needs for housing and skills development or workforce re-entry. Fifteen percent have housing needs and serious health chronic conditions. They are candidates for specialty services within the bundle. Staff: Client ratio in specialty services is 1:20.

### *Navigation System*

Our Navigation Centers, Medical Respite and Psychiatric Emergency Services are critical entry points for our population. Effective care services at these locations can engage those clients from the very beginning. Because these services are new innovations and lack an established model of fee-for-service payments, we believe a capitated model is appropriate. In addition, a PMPM structure will allow providers flexibility to use PDSA to adapt operating models to improve outcomes over time compared to a traditional payment system.

Medical respite services are currently provided through a contract between the Department of Public Health and a non-profit service provider. The costs included in the WPC budget for the expansion services are based on the existing contract in place for medical respite services, prorated by the proportion of beds expected to be used by the Whole Person Care population. The DPH budgets contracted services in a single line-item, so the projected total payment to the contracted provider is included here. A description of the planned services provided is included in Section 3 of the WPC application under "Innovations in Service."

The one time cost of a van with a lift will be used to transport patients exiting Psychiatric Emergency Services. The calculated cost is two-thirds of the cost of a full price van as the van will only be used 66% of the time for the eligible Whole Person Care population. Currently, when PES patients are discharged, they receive a taxi voucher to go to their next destination, but this is no assurance that they will get to that destination and often is an issue.

San Francisco piloted the use of nurses in shelters in 2015 and experienced more than a 70% reduction in 9-1-1 calls. Given the success of the pilot, we are requesting to expand this service to additional shelters as nurses in shelters are not currently billable providers through Medi-Cal. We anticipate this program to further reduce emergency room visits and provide an enhanced level of care that is very much needed in our shelters. DPH will add 2.0 FTE registered nurses who will support clients in the shelters by providing care coordination, health assessments, immunizations, TB screening, referrals, first aid, limited wound care, training of shelter staff, liaison with Medical Respite, medication management, consultations/orders, training shelter staff, and management of minor illnesses. To maximize the services of the nurses, 2.0 FTE Health Worker IIs will also be staffed with them in the shelters.

Our calculations for our proposed rates are outlined in the subsequent PMPM Cost Analysis. Annual costs are adjusted to reflect the percentage of services that will serve the Medi-Cal



eligible population. PMPM rates are calculated by taking the total expected four year costs and dividing it by expected number of member months. This methodology allows us to create a stable rate throughout the course of the pilot. An inflation factor of 3% is then applied in the remaining three pilot years (PY).

#### *Enhanced Care Coordination Support*

We propose enhancing our care coordination team with 1.0 Clinical Lead, 1.0 FTE coordinated entry lead, 2.0 FTE case managers and 1.0 FTE outreach worker. We will also engage the Institute on Aging to provide care coordination to 54 of our most high-risk clients (54X12 = 648 member months in a program year).

The WPC Pilot will employ centralized Care Coordinators who will report to the Program Director. These care coordinators will collaborate with the client's primary case managers to develop a Community Care Plan. Focusing on the highest risk patients, the WPC Care Coordination Team will additionally:

- Remove barriers to facilitate timely connections to needed services, which may include medical care, conservatorship, intensive case management, mental health and substance abuse residential treatment;
- Ensure other providers are alerted to the client's elevated status;
- Dispatch outreach workers to locate individuals in the streets or pickup wherever they present; and
- Provide transitional or bridge case management services and continuously monitor the client until they are fully engaged in care.

As the elements of MACCS advance in their development, the WPC care team will have increased access to accurate and comprehensive information to connect clients with appropriate services in a timely manner.

#### **Pay for Reporting and Pay for Outcomes**

The payment values proposed are loosely based on the payment model under the PRIME program. The comparison to the PRIME structure provides a benchmark for reasonableness of proposed payment level, and also aligns the structure and improves administrative coordination with other efforts under the Section 1115 Waiver. Under PRIME, San Francisco may earn a maximum of \$560,000 for each metric. Proposed payments per metric for reporting are \$350,000 for administrative metrics and \$500,000 for outcome or quality metrics. Outcome payments for quality of care metrics begin at \$125,000 in PY2 and grow to \$725,000 in PY4. Outcome payments for reduced utilization begin at \$175,000 in PY2 and grow to \$875,000 in PY5. Proposed payments also reflect the PRIME structure of transitioning over time to a higher share of pay-for-outcomes. This approach emphasizes the development of high-quality data and reporting capability at the beginning of the pilot project, then a greater focus on outcomes once data development is complete. Our justification for our metrics selection and outcomes is subsequently described.



## Metrics Justification

<u>Measure</u>	<u>What is measured</u>	<u>Why measured</u>	<u>Source</u>
<b><i>Universal Metrics</i></b>			
U1. <u>Emergency Department Utilization</u>	count adult users of medical ED, visits per adult user)	Required. Target population ED visit average is 5.8.	HEDIS
U2. <u>Inpatient Hospital Utilization</u>	count adult users, # days per user)	Required. Target population inpatient users average 13.6 days annually. This will be converted to HEDIS methodology.	HEDIS
U3. Follow up after hospitalization for Mental Illness	% inpatient patients receiving follow-up	Required. Nearly 50% of target population suffers from mental health disorders. Metric will follow HEDIS methodology.	HEDIS
U4. Initiation and engagement of alcohol and other drug dependency	pts using residential AOD detoxification who enroll in other treatment following detox	Required. 50% target population have alcohol diagnosis. Metric will follow HEDIS methodology.	HEDIS
U5. Proportion of beneficiaries with care plan accessible by entire team w/in 30 days of enrollment and anniversary in program	Pts receiving follow-up treatment post psy ED and Inpt who have care plans	Required. Treatment plan improves care, reduces duplication and harm. Focus is on Homeless beneficiaries with Severe Risk ~ 380	Process
U6. Care coordination, case management, and referral infrastructure	Reports policies and capacity	Required. Expand policy and procedure to cover expanded population. Improves monitoring and governance	Process
U7. Data and information sharing infrastructure as measured by documentation of policies and procedures for all entities that provide care coordination, case management monitoring, strategic improvements.	Reports, policies, monitoring of operations/ Implementation, compilation and analysis information	Required. Partner agencies have baseline policies and procedures.	Process
<b><i>Variant Metrics</i></b>			

<b><u>Measure</u></b>	<b><u>What is measured</u></b>	<b><u>Why measured</u></b>	<b><u>Source</u></b>
1. <u>Completion of Universal Assessment Tool with homeless individuals</u>	Health assessment is part of planned universal tool. This records completion of this shared data item.	Variant. Population carries high risk for escalating health costs.	Admin
2. <u>Health Outcomes: 30 day All Cause Readmissions</u>	count of hospital readmission w/in 30 previous discharge	Required Variant.	Health
3. <u>Health Outcomes: Decrease Jail Recidivism</u>	count of persons and jail days over time period	Required Variant.	Health
4. <u>Health Outcomes: Suicide Risk Assessment Required for Pilots w/ SMI Target Population</u>	count of suicide assessments in PES and Psy Inpt	Required Variant.	Health
5. <u>Housing: Permanent Housing</u>	in CCMS and HSA database, measures number of persons who leave or remain in housing placements beyond 6 months.	Required Variant.	Housing

<b><i>Outcome Metrics</i></b>			
<b><u>Measure</u></b>	<b><u>What is measured</u></b>	<b><u>Why measured</u></b>	<b><u>Source</u></b>
TB clearance in preparation for next treatment placement	Measures number of homeless persons with TB clearance ready for next placement	Critical to transitioning to other services	Outcome



JENNIFER KENT  
DIRECTOR

State of California—Health and Human Services Agency  
**Department of Health Care Services**



GAVIN NEWSOM  
GOVERNOR

## **ONE-TIME HOUSING FUNDS FOR WHOLE PERSON CARE PILOTS**

*July 22, 2019*

### Overview

---

The 2019-20 Governor's Budget invests \$100 million State General Fund (one-time with multi-year spending authority through June 30, 2025) for active Whole Person Care (WPC) Pilot programs that provide housing services. The WPC Pilot program coordinates health, behavioral health and social services in a patient-centered manner with the goal of improved beneficiary health and well-being. Many of these pilot programs target individuals who are mentally ill and are experiencing homelessness or who are at risk of homelessness, and have a demonstrated medical need for housing and/or supportive services.

This funding is available for the costs of long-term and short-term housing, such as hotel vouchers and rental subsidies, as well as capital investment for housing projects for Medi-Cal beneficiaries who are mentally ill and are experiencing homelessness, or are at risk of homelessness. This funding may be used to match local county investments and shall not supplant existing funding for these services. This funding allocation does not require local matching funding.

Pilots have the flexibility in determining the scope of their projects as well as the number of mentally ill homeless or at risk of homelessness mentally ill individuals that will be served with this funding. Through an application process, Pilots must also demonstrate how this funding will complement existing housing services provided by the pilot and will not supplant existing funding, as well as the pilot's ability to serve the mentally ill homeless or those at risk of homelessness within their jurisdiction. Funding is not available for housing case management services, such as housing navigation services and tenancy sustaining services, or additional housing transition services, such as security deposit, first month coverage of utilities, etc. Further, services provided with this funding must comply with all applicable "Housing First" principles as defined in California Welfare and Institutions Code Sections 8255-8256.

The Department of Health Care Services (DHCS) developed the below funding allocation methodology that considers prevalence of individuals who are mentally ill and are experiencing homelessness using the Point in Time Count (PIT); geographical cost of living using Fair Market Rent (FMR); and WPC pilot performance.

## Letter of Interest

---

Each WPC Pilot must delegate the single organization that will serve as the primary contact. This entity must submit a *Letter of Interest* that will serve as your application, to DHCS indicating that the Pilot intends to use the funds for the purpose outlined in the Overview. An assurance that services provided with this funding will comply with all applicable “Housing First” principles as defined in California Welfare and Institutions Code Sections 8255-8256 must be included in the *Letter of Interest*. A signed Board of Supervisors resolution will serve as the final agreement as outlined in Step 4 below.

## Operational Guidelines

---

The Request for Information review process and timing is as follows:

Deliverable/Activity	Date
1. DHCS releases notification and application for one-time funds	07/22/2019
2. Applications due to DHCS	09/23/2019
3. DHCS notifies applicants of the selection final decisions	09/30/2019
4. Written formal acceptance is submitted to DHCS	10/07/2019
5. Funding fully processed and released to approved applicants	12/30/2019
6. Final date of funding availability for encumbrance or expenditure	06/30/2025

## Methodology

---

**Governor’s Proposal:** Provide \$100 million to WPC Pilot Counties to support housing and housing supportive services for Medi-Cal enrollees who are mentally ill and are experiencing homelessness, or who are at risk of homelessness. As specified in the Governor’s Budget Proposal, the allocation methodology takes into account prevalence of homelessness, cost of living, and pilot performance.

1. **Prevalence of homelessness:** 50 percent of the funding is allocated in proportion to the total number of people experiencing homelessness in the county as compared to the total for all WPC counties. The county’s number of homeless people is from the federal Housing and Urban Development (HUD) Point in Time (PIT) count numbers from 2017. The HUD web link is below. The query is by “Continuum of Care” (COC). Each pilot county generally has its own COC that is responsible for completion of the PIT count, though some exceptions are noted below.

[https://www.hudexchange.info/programs/coc/coc-homeless-populations-and-subpopulations-reports/?filter\\_Year=2017&filter\\_Scope=CoC&filter\\_State=CA&filter\\_CoC=&program=CoC&group=PopSub](https://www.hudexchange.info/programs/coc/coc-homeless-populations-and-subpopulations-reports/?filter_Year=2017&filter_Scope=CoC&filter_State=CA&filter_CoC=&program=CoC&group=PopSub)

Managed Care Quality and Monitoring Division  
1501 Capitol Avenue, P.O. Box 997413, MS 4400  
Sacramento, CA 95899-7413  
Phone (916) 449-5000 Fax (916) 449-5005  
[www.dhcs.ca.gov](http://www.dhcs.ca.gov)

areas, certain pilot counties' PIT counts are combined with one or more surrounding counties. In these cases, DHCS estimated the Pilot county's PIT count by comparing its overall population to the other county(ies) in its COC.

All pilots have a county-specific PIT count except for the following:

- Sacramento County has a count but not the city.
- Kings County (pilot) is combined with Tulare County (not pilot).
- Long Beach and Pasadena have their own PIT counts, in addition to the Los Angeles County count.
- Monterey County (pilot) is combined with San Benito (pilot).
- Placer County (pilot) is combined with Nevada County (not pilot).
- Mariposa County (pilot) is combined with a few other non-pilot small counties.
- Shasta County (pilot) is combined with a few other non-pilot small counties.

In this category, DHCS set a minimum allocation at \$500,000 for each county. Some counties would have been below the \$500,000 minimum. For counties that were over the \$500,000 minimum, DHCS reduced their allocations, in a proportional manner, to raise the other counties up to the \$500,000 minimum.

2. Cost of living: 25 percent of the funding is allocated in proportion to the cost of living in the pilot county. DHCS used the federal HUD Fair Market Rent (FMR) Efficiency (i.e. studio apartment) amounts for each pilot area to assess cost of living, or more specifically the average cost of basic housing in the pilot county. The amounts reflect the average monthly rental cost of a studio apartment in each county. DHCS used the 2019 FMR. The web link is below.  
[https://www.huduser.gov/portal/datasets/fmr/fmrs/FY2019\\_code/select\\_Geography.odn](https://www.huduser.gov/portal/datasets/fmr/fmrs/FY2019_code/select_Geography.odn)
3. Prevalence of individuals who are mentally ill and are experiencing homelessness: 25 percent of the funding is allocated in proportion to the total number of individuals who are mentally ill and are experiencing homelessness in the county as compared to the total for all WPC counties. The county's number of individuals who are mentally ill and are experiencing homeless is from the HUD PIT Severely Mentally Ill subpopulation count numbers from 2017.
4. Performance: DHCS will not accept applications from pilots that have unacceptable performance regarding their pilot housing supportive services for the homeless target population. DHCS is currently developing specific criteria.

Pilot Allocations

---

Pilot	Allocation
Alameda	\$4,647,159.90
Contra Costa	\$2,058,505.04
Kern	\$1,213,867.52
Kings	\$1,166,795.01
Los Angeles	\$36,139,682.34
Marin	\$2,522,162.80
Mariposa	\$1,033,636.00
Mendocino	\$1,137,158.69
Monterey	\$2,407,786.57
Napa	\$1,491,766.53
Orange	\$3,413,986.51
Placer	\$1,318,475.78
Riverside	\$1,999,856.42

Pilot	Allocation
City of Sacramento	\$3,059,351.17
San Benito	\$1,600,251.33
San Bernardino	\$1,646,279.96
San Diego	\$5,327,990.32
San Francisco	\$8,130,059.30
San Joaquin	\$1,366,774.54
San Mateo	\$2,340,849.14
Santa Clara	\$5,680,408.35
Santa Cruz	\$2,642,337.19
Shasta	\$1,198,355.90
Solano	\$1,603,827.17
Sonoma	\$3,284,476.48
Ventura	\$1,568,200.04
<b>Total</b>	<b>\$100,000,000.00</b>



1 [Agreement - Department of Public Health - Whole Person Care Pilots Program]

2  
3 **Resolution authorizing the Director of Health to sign an agreement, on behalf of the**  
4 **City and County of San Francisco, with the California Department of Health Care**  
5 **Services for participation in the Whole Person Care Pilots Program to fund**  
6 **coordination of health, behavioral health, and social services in a patient-centered**  
7 **manner with the goal of improved beneficiary health and wellbeing through more**  
8 **efficient and effective use of resources.**

9  
10 WHEREAS, On May 13, 2016, the Department of Health Care Services (“DHCS”)   
11 received approval from the Center for Medicare and Medicaid Services (“CMS”) for the Whole   
12 Person Care (WPC) Pilots Program; and

13 WHEREAS, The purpose of the WPC Pilots is the coordination of health, behavioral   
14 health, and social services, as applicable, in a patient-centered manner in order to improve   
15 beneficiary health and wellbeing through more efficient and effective use of resources; and

16 WHEREAS, WPC Pilots will provide support to integrate care for a particularly   
17 vulnerable group of Medi-Cal beneficiaries who have been identified as high users of multiple   
18 systems and continue to have poor health outcomes; and

19 WHEREAS, Through collaborative leadership and systematic coordination WPC Pilot   
20 entities will identify target populations, share data between systems, coordinate care real time,   
21 and evaluate individual and population progress – all with the goal of providing   
22 comprehensive coordinated care for the beneficiary resulting in better health outcomes; and

23 WHEREAS, On July 1, 2016, the San Francisco Department of Public Health   
24 (“SFDPH”) submitted an application to DHCS to participate as a lead agency in the WPC   
25 pilots; and

1           WHEREAS, If SFDPH's application is approved, it could receive up to approximately  
2 \$23,600,000 in funding and will be required to meet specific service metrics in order to draw  
3 down the funds; and

4           WHEREAS, DCHS requires a resolution from the WPC applicant's governing board  
5 specifically authorizing the applicant's signatory to enter into the agreement to participate in  
6 the WPC pilot; and

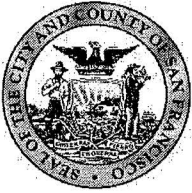
7           WHEREAS, DHCS has indicated that the WPC pilot application, a copy of which is on  
8 file with the Clerk of the Board of Supervisors in File No. 161071, will become the agreement  
9 between DHCS and SFDPH, with supplementary terms and provisions; and

10           WHEREAS, DCHS plans to notify WPC applicants of approval of their participation on  
11 October 24, 2016, and requires WPC applicants to accept by November 3, 2016; and

12           WHEREAS, In order to meet the DCHS very tight timeline, SFDPH must seek Board  
13 pre-approval prospectively if DCHS approves the SFDPH application; now, therefore, be it

14           RESOLVED, That the Board of Supervisors hereby authorizes the Director of Health to  
15 sign the agreement, on behalf of the City and County of San Francisco, to participate in the  
16 WPC Pilot, if DCHS approves the SFDPH application; and, be it

17           FURTHER RESOLVED, That the Board of Supervisors directs SFDPH to provide a  
18 copy of the final agreement, if the application is approved and the funding is granted, when  
19 SFDPH requests the Board of Supervisors to authorize the acceptance and expending of  
20 funds through future legislation.



City and County of San Francisco

Tails  
Resolution

City Hall  
1 Dr. Carlton B. Goodlett Place  
San Francisco, CA 94102-4689

File Number: 161071

Date Passed: November 01, 2016

Resolution authorizing the Director of Health to sign an agreement, on behalf of the City and County of San Francisco, with the California Department of Health Care Services for participation in the Whole Person Care Pilots Program to fund coordination of health, behavioral health, and social services in a patient-centered manner with the goal of improved beneficiary health and wellbeing through more efficient and effective use of resources.


October 26, 2016 Budget and Finance Committee - RECOMMENDED


November 01, 2016 Board of Supervisors - ADOPTED

Ayes: 11 - Avalos, Breed, Campos, Cohen, Farrell, Kim, Mar, Peskin, Tang, Wiener and Yee

File No. 161071

I hereby certify that the foregoing Resolution was ADOPTED on 11/1/2016 by the Board of Supervisors of the City and County of San Francisco.

  
Angela Calvillo  
Clerk of the Board

  
Mayor

11/2/2016  
Date Approved

1 [Agreement Amendment - California Department of Health Care Services - Whole Person  
2 Care Pilot Expansion]

3 **Resolution authorizing the Director of Health to sign an amended agreement with the**  
4 **California Department of Health Care Services for expansion of the Whole Person Care**  
5 **Pilot to fund coordination of health, behavioral health, and social services in a patient-**  
6 **centered manner with the goal of improved beneficiary health and wellbeing through**  
7 **more efficient and effective use of resources.**

8  
9 WHEREAS, On May 13, 2016, the Department of Health Care Services (“DHCS”)  
10 received approval from the Center for Medicare and Medicaid Services (“CMS”) for the Whole  
11 Person Care (“WPC”) Pilots Program; and

12 WHEREAS, The purpose of the WPC Pilots is the coordination of health, behavioral  
13 health, and social services, as applicable, in a patient-centered manner in order to improve  
14 beneficiary health and wellbeing through more efficient and effective use of resources; WPC  
15 Pilots will provide support to integrate care for a particularly vulnerable group of Medi-Cal  
16 beneficiaries who have been identified as high users of multiple systems and continue to have  
17 poor health outcomes; through collaborative leadership and systematic coordination WPC  
18 Pilot entities will identify target populations, share data between systems, coordinate care real  
19 time, and evaluate individual and population progress – all with the goal of providing  
20 comprehensive coordinated care for the beneficiary resulting in better health outcomes; and

21 WHEREAS, On July 1, 2016, the San Francisco Department of Public Health  
22 (“SFDPH”) submitted an application to DHCS to participate as a lead agency in the WPC  
23 Pilots Program; and

24 WHEREAS, SFDPH's application was approved, and by Resolution No. 453-16,  
25 adopted on November 1, 2016, this Board authorized DPH to enter into the agreement with

1 DHCS, on file with the Clerk of the Board of Supervisors in File No. 161071 for up to  
2 approximately \$23.6 million in funding, when SFDPH meets specific service metrics in order  
3 to draw down the funds; and

4 WHEREAS, SFDPH submitted an application, on March 1, 2017, to DHCS to expand  
5 the SFDPH pilot program to add new services and infrastructure, in order better meet the  
6 diverse needs of people experiencing homelessness, support timelier and appropriately  
7 targeted transitions from streets and shelters to housing, and improve housing retention; see,  
8 San Francisco WPC Expansion Proposal Change Memo on file with the Clerk of the Board of  
9 Supervisors in File No. 170698; and

10 WHEREAS, SFDPH requested funding for this expanded pilot in the amount of  
11 \$6,250,000 in Project Year (PY) 2 (2017), in addition to the \$23,600,000 awarded in the round  
12 one application for a total of \$29,850,000 in PY2; SFDPH requested funding of \$12,500,000 in  
13 each of PYs 3, 4 and 5 (2018-2020), in addition to the \$23,600,000 awarded for each of those  
14 years, for a total of \$36,100,000 for each year; the amount of new funds requested for PY2-5  
15 (2017-2020) is \$43,750,000 in addition to the \$118,000,000 already requested for PY1-5  
16 (2016-2020) for a total of \$161,750,000 over the 5 year project; and

17 WHEREAS, DCHS requires a resolution from the SFDPH's governing board  
18 specifically authorizing SFDPH's signatory to enter into the amended agreement to expand its  
19 participation in the WPC Pilot; and

20 WHEREAS, DCHS plans to notify SFDPH of approval of its expanded participation on  
21 June 12, 2017, and requires SFDPH to accept by June 22, 2017; and

22 WHEREAS, In order to meet the DCHS timeline, SFDPH must seek Board approval  
23 prospectively if DCHS approves SFDPH's expanded application; now, therefore, be it  
24  
25

1           RESOLVED, That the Board of Supervisors hereby authorizes the Director of Health, to  
2 sign the agreement to expand its participation in the WPC Pilot, if DCHS approves the SFDPH  
3 expanded application.

4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25



City and County of San Francisco

City Hall  
1 Dr. Carlton B. Goodlett Place  
San Francisco, CA 94102-4689

Tails  
Resolution

File Number: 170698

Date Passed: June 27, 2017

Resolution authorizing the Director of Health to sign an amended agreement with the California Department of Health Care Services for expansion of the Whole Person Care Pilot to fund coordination of health, behavioral health, and social services in a patient-centered manner with the goal of improved beneficiary health and wellbeing through more efficient and effective use of resources.

June 21, 2017 Budget and Finance Committee - RECOMMENDED

June 27, 2017 Board of Supervisors - ADOPTED

Ayes: 11 - Breed, Cohen, Farrell, Fewer, Kim, Peskin, Ronen, Safai, Sheehy, Tang and Yee

File No. 170698

I hereby certify that the foregoing Resolution was ADOPTED on 6/27/2017 by the Board of Supervisors of the City and County of San Francisco.

Angela Calvillo  
Clerk of the Board

Mayor

Date Approved



City and County of San Francisco  
**London N. Breed, Mayor**

## San Francisco Department of Public Health

Dr. Grant Colfax  
 Director of Health

July 12, 2021

Angela Calvillo, Clerk of the Board  
 Board of Supervisors  
 1 Dr. Carlton B. Goodlett Place, Room 244  
 San Francisco, CA 94102-4689

Dear Ms. Calvillo:

Please find attached a proposed resolution for Board of Supervisors approval of an amendment to the agreement between the Department of Public Health’s and the State of California Health and Human Services Agency Department of Health Care Services (DHCS), in the amount of \$35,839,948 in funding.

This proposed resolution is being submitted to the Board for approval as DCHS requires a resolution from the SFDPH’s governing board specifically authorizing SFDPH’s signatory to enter into an amended agreement

The following is a list of accompanying documents:

Document Type	Document	BOS File No.	BOS Reso. No.
<b>Requesting approval:</b>			
Resolution	Department of Public Health – Funding One-Year Extension for the Whole Person Care Pilot Program in the amount of \$35,839,948 (SF WPC PY6 Resolution)	TBD	TBD
Amendment	San Francisco County Contract No. 16-14184-SF-38 A02)	TBD	TBD
DHCS Award Letter	Notice of Program Year 6 Extension Approval and Funding Allocation for the Whole Person Care (WPC) Pilot Program for San Francisco County from the State of California Health and Human Services Agency Department of Health Care Services, March 29, 2021	TBD	TBD
<b>Previously approved:</b>			
WPC One-time Housing Funds	DHCS Announcement, Application One-time Housing Funds	19 0930	418-19
WPC Expansion Amendment	Whole Person Care Agreement (Contract No. 16-14184-SF-38 111616)	17 0698	256-17
WPC Original	City and County of San Francisco Whole Person	16 1071	453-16



Application/Agreement	Care Pilot application to the California Department of Health Care Services (became the agreement between SFDPH and DHCS)		
-----------------------	---	--	--

For questions on this matter, please contact Arlene Lee, [arlene.lee@sfdph.org](mailto:arlene.lee@sfdph.org).

Thank you for your time and consideration.

Sincerely,

*Arlene Lee*

Arlene Lee  
Office of Contracts Management and Compliance  
DPH Business Office

KR;JH

cc: Grant Colfax, Director of Health  
Greg Wagner, DPH Chief Operating Officer  
Michelle Ruggels, Director, DPH Business Office  
Arlene Lee, Manager, DPH Pre-Award Unit  
Jacquie Hale, DPH Business Office