

1. DATE ISSUED MM/DD/YYYY 10/26/2016  
 2. CFDA NO. 93.070  
 3. ASSISTANCE TYPE Cooperative Agreement

DEPARTMENT OF HEALTH AND HUMAN SERVICES

Centers for Disease Control and Prevention

CDC Office of Financial Resources

2920 Brandywine Road  
 Atlanta, GA 30341

NOTICE OF AWARD

AUTHORIZATION (Legislation/Regulations)  
 301(A)AND317(K)(2)PHS42USC241(A)247B(K)2

1a. SUPERSEDES AWARD NOTICE dated 08/26/2016  
 except that any additions or restrictions previously imposed remain  
 in effect unless specifically rescinded

4. GRANT NO. 6 N0E1EH001329-01-01  
 Formerly  
 5. ACTION TYPE Post Award Amendment

6. PROJECT PERIOD MM/DD/YYYY  
 From 09/01/2016 Through 08/31/2021

7. BUDGET PERIOD MM/DD/YYYY  
 From 09/01/2016 Through 08/31/2017

8. TITLE OF PROJECT (OR PROGRAM)  
 The Enhancing Health Resilience to Climate Change Through Adaptation project will allow for the implementation of interventions to protect residents against the health impacts of climate change.

9a. GRANTEE NAME AND ADDRESS  
 San Francisco Department of Public Health  
 101 Grove St  
 Office of Policy and Planning  
 San Francisco, CA 94102-4505

9b. GRANTEE PROJECT DIRECTOR  
 Cynthia Comerford  
 101 Grove Street  
 Office of Policy and Planning  
 San Francisco, CA 94102-0000  
 Phone: 415-554-2626

10a. GRANTEE AUTHORIZING OFFICIAL  
 Mr. David Anabu  
 101 GROVE ST  
 San Francisco Department of Public Health  
 SAN FRANCISCO, CA 94102-4505  
 Phone: 415-554-2626

10b. FEDERAL PROJECT OFFICER  
 Jane Horton  
 4770 Buford Hwy, NE; MS K60  
 Atlanta, GA 30341  
 Phone: 770-488-3837

ALL AMOUNTS ARE SHOWN IN USD

<b>11. APPROVED BUDGET (Excludes Direct Assistance)</b>	
I Financial Assistance from the Federal Awarding Agency Only	<b>II</b>
II Total project costs including grant funds and all other financial participation	
a. Salaries and Wages .....	81,033.00
b. Fringe Benefits .....	30,793.00
c. Total Personnel Costs .....	111,826.00
d. Equipment .....	0.00
e. Supplies .....	0.00
f. Travel .....	12,158.00
g. Construction .....	0.00
h. Other .....	0.00
i. Contractual .....	70,281.00
j. TOTAL DIRECT COSTS →	194,265.00
k. INDIRECT COSTS	19,448.00
<b>l. TOTAL APPROVED BUDGET</b>	<b>213,713.00</b>
m. Federal Share	213,713.00
n. Non-Federal Share	0.00

<b>12. AWARD COMPUTATION</b>	
a. Amount of Federal Financial Assistance (from item 11m)	213,713.00
b. Less Unobligated Balance From Prior Budget Periods	0.00
c. Less Cumulative Prior Award(s) This Budget Period	213,713.00
<b>d. AMOUNT OF FINANCIAL ASSISTANCE THIS ACTION</b>	<b>0.00</b>
<b>13. Total Federal Funds Awarded to Date for Project Period</b>	<b>213,713.00</b>

<b>14. RECOMMENDED FUTURE SUPPORT</b> (Subject to the availability of funds and satisfactory progress of the project):			
YEAR	TOTAL DIRECT COSTS	YEAR	TOTAL DIRECT COSTS
a. 2		d. 5	
b. 3		e. 6	
c. 4		f. 7	

**15. PROGRAM INCOME SHALL BE USED IN ACCORD WITH ONE OF THE FOLLOWING ALTERNATIVES:**

a. DEDUCTION b. ADDITIONAL COSTS c. MATCHING d. OTHER RESEARCH (Add / Deduct Option) e. OTHER (See REMARKS)	<b>b</b>
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**16. THIS AWARD IS BASED ON AN APPLICATION SUBMITTED TO, AND AS APPROVED BY, THE FEDERAL AWARDING AGENCY ON THE ABOVE TITLED PROJECT AND IS SUBJECT TO THE TERMS AND CONDITIONS INCORPORATED EITHER DIRECTLY OR BY REFERENCE IN THE FOLLOWING:**

a. The grant program legislation  
 b. The grant program regulations.  
 c. This award notice including terms and conditions, if any, noted below under REMARKS.  
 d. Federal administrative requirements, cost principles and audit requirements applicable to this grant.

In the event there are conflicting or otherwise inconsistent policies applicable to the grant, the above order of precedence shall prevail. Acceptance of the grant terms and conditions is acknowledged by the grantee when funds are drawn or otherwise obtained from the grant payment system.

REMARKS (Other Terms and Conditions Attached -  Yes  No)

GRANTS MANAGEMENT OFFICIAL: **Tiffany Mannings**

17. OBJ CLASS 41.51	18a. VENDOR CODE 1946000417A6	18b. EIN 946000417	19. DUNS 103717336	20. CONG. DIST. 12	
FY-ACCOUNT NO.	DOCUMENT NO.	CFDA	ADMINISTRATIVE CODE	AMT ACTION FIN ASST	APPROPRIATION
21. a. 6-939ZTGH	b. 16EH001329	c. 93.070	d. EH	e. \$0.00	f. 75-16-0947
22. a.	b.	c.	d.	e.	f.
23. a.	b.	c.	d.	e.	f.

NOTICE OF AWARD (Continuation Sheet)

PAGE 2 of 2	DATE ISSUED 10/26/2016
GRANT NO. 6 NUE1EH001329-01-01	

**Direct Assistance**

BUDGET CATEGORIES	PREVIOUS AMOUNT (A)	AMOUNT THIS ACTION (B)	TOTAL (A + B)
Personnel	\$0.00	\$0.00	\$0.00
Fringe Benefits	\$0.00	\$0.00	\$0.00
Travel	\$0.00	\$0.00	\$0.00
Equipment	\$0.00	\$0.00	\$0.00
Supplies	\$0.00	\$0.00	\$0.00
Contractual	\$0.00	\$0.00	\$0.00
Construction	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
<b>Total</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>

# AWARD ATTACHMENTS

San Francisco Department of Public Health

6 NUE1EH001329-01-01

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1. Terms and conditions

Funding Opportunity Announcement (FOA) Number: EH16-1602  
Award Number: 1 NUE1EH001329-02  
Award Type: Cooperative Agreement  
Applicable Regulations: 45 Code of Federal Regulations (CFR) Part 75, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for HHS Awards

**45 CFR Part 75 supersedes regulations at 45 CFR Part 74 and Part 92**

**AWARD INFORMATION**

The purpose of the amended Notice of Award (NoA) is to correct the previously issued NoA dated, August 26, 2016. The funding allocations are being corrected to correspond with the revised budget received on August 09, 2016.

Please be advised that grantee must exercise proper stewardship over Federal funds by ensuring that all costs charged to their cooperative agreement are allowable, allocable, and reasonable.

All other terms and conditions issued in the initial award remain in effect, unless otherwise changed, in writing, by the Grants Management Officer.

**GMO Contact:**

Tiffany Mannings, Grants Management Officer  
Centers for Disease Control  
CDC/OGS/OFR  
2960 Brandywine Road, MS E-01  
Atlanta, GA 30341  
Telephone: 770-488-2515  
Fax: 770-488-2640  
Email: yuo7@cdc.edu

**GMS Contact:**

Wanda Tucker, Grants Management Specialist  
Centers for Disease Control  
CDC/OGS/OFR  
2960 Brandywine Road, MS E-01  
Atlanta, GA 30341  
Telephone: 770-488-5056  
Fax: 770-488-2640  
Email: kna9@cdc.gov

**Programmatic Contact:**

Jane Horton, Project Officer  
Centers for Disease Control  
National Center for Environmental Health  
CHAM building 106, MS F57  
Chamblee, GA 30341-3717  
Telephone: 770-488-3837  
Fax: 772-488-3460  
Email: aux9@cdc.gov

1. DATE ISSUED MM/DD/YYYY 08/26/2016  
 2. CFDA NO. 93.070  
 3. ASSISTANCE TYPE Cooperative Agreement

DEPARTMENT OF HEALTH AND HUMAN SERVICES

Centers for Disease Control and Prevention

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NOTICE OF AWARD

AUTHORIZATION (Legislation/Regulations)  
 301(A)AND317(K)(2)PHS42USC241(A)247B(K)2

1a. SUPERSEDES AWARD NOTICE dated  
 except that any additions or restrictions previously imposed remain  
 in effect unless specifically rescinded

4. GRANT NO. 1 NUE1EH001329-01-00  
 Formerly

5. ACTION TYPE New

6. PROJECT PERIOD MM/DD/YYYY  
 From 09/01/2016 Through 08/31/2021

7. BUDGET PERIOD MM/DD/YYYY  
 From 09/01/2016 Through 08/31/2017

8. TITLE OF PROJECT (OR PROGRAM)  
 The Enhancing Health Resilience to Climate Change Through Adaptation project will allow for the implementation of interventions to protect residents against the health impacts of climate change.

9a. GRANTEE NAME AND ADDRESS  
 San Francisco Department of Public Health  
 101 Grove St  
 SAN FRANCISCO DEPARTMENT OF PUBLIC HEALTH  
 San Francisco, CA 94102-4505

9b. GRANTEE PROJECT DIRECTOR  
 Cynthia Comerford  
 101 Grove Street  
 Office of Policy and Planning  
 San Francisco, CA 94102-0000  
 Phone: 415-554-2626

10a. GRANTEE AUTHORIZING OFFICIAL  
 Mr. David Anabu  
 101 GROVE ST  
 San Francisco Department of Public Health  
 SAN FRANCISCO, CA 94102-4505  
 Phone: 415-554-2626

10b. FEDERAL PROJECT OFFICER  
 Jane Horton  
 4770 Buford Hwy, NE; MS K60  
 Atlanta, GA 30341  
 Phone: 770-488-3837

ALL AMOUNTS ARE SHOWN IN USD

11. APPROVED BUDGET (Excludes Direct Assistance)		12. AWARD COMPUTATION	
I Financial Assistance from the Federal Awarding Agency Only		a. Amount of Federal Financial Assistance (from item 11m) 213,713.00	
II Total project costs including grant funds and all other financial participation <input checked="" type="checkbox"/>		b. Less Unobligated Balance From Prior Budget Periods 0.00	
a. Salaries and Wages .....	96,118.00	c. Less Cumulative Prior Award(s) This Budget Period 0.00	
b. Fringe Benefits .....	38,447.00	d. AMOUNT OF FINANCIAL ASSISTANCE THIS ACTION 213,713.00	
c. Total Personnel Costs .....	134,565.00	13. Total Federal Funds Awarded to Date for Project Period 213,713.00	
d. Equipment .....	0.00	14. RECOMMENDED FUTURE SUPPORT	
e. Supplies .....	0.00	(Subject to the availability of funds and satisfactory progress of the project):	
f. Travel .....	13,000.00	YEAR	TOTAL DIRECT COSTS
g. Construction .....	0.00	a. 2	d. 5
h. Other .....	0.00	b. 3	e. 6
i. Contractual .....	42,599.00	c. 4	f. 7
j. TOTAL DIRECT COSTS →	190,164.00	15. PROGRAM INCOME SHALL BE USED IN ACCORD WITH ONE OF THE FOLLOWING ALTERNATIVES:	
k. INDIRECT COSTS	23,549.00	a. DEDUCTION	
l. TOTAL APPROVED BUDGET	213,713.00	b. ADDITIONAL COSTS	
m. Federal Share	213,713.00	c. MATCHING	
n. Non-Federal Share	0.00	d. OTHER RESEARCH (Add / Deduct Option)	
		e. OTHER (See REMARKS)	
		16. THIS AWARD IS BASED ON AN APPLICATION SUBMITTED TO, AND AS APPROVED BY, THE FEDERAL AWARING AGENCY ON THE ABOVE TITLED PROJECT AND IS SUBJECT TO THE TERMS AND CONDITIONS INCORPORATED EITHER DIRECTLY OR BY REFERENCE IN THE FOLLOWING:	
		a. The grant program legislation	
		b. The grant program regulations.	
		c. This award notice including terms and conditions, if any, noted below under REMARKS.	
		d. Federal administrative requirements, cost principles and audit requirements applicable to this grant.	
		In the event there are conflicting or otherwise inconsistent policies applicable to the grant, the above order of precedence shall prevail. Acceptance of the grant terms and conditions is acknowledged by the grantee when funds are drawn or otherwise obtained from the grant payment system.	

REMARKS (Other Terms and Conditions Attached -  Yes  No)

GRANTS MANAGEMENT OFFICIAL: Ralph U Robinson

17. OBJ CLASS 41.51	18a. VENDOR CODE 1946000417A6	18b. EIN 946000417	19. DUNS 103717336	20. CONG. DIST. 12
FY-ACCOUNT NO.	DOCUMENT NO.	CFDA	ADMINISTRATIVE CODE	AMT ACTION FIN ASST
21. a. 6-939ZTGH	b. 16EH001329	c. 93.070	d. EH	e. \$213,713.00
22. a.	b.	c.	d.	e.
23. a.	b.	c.	d.	e.

NOTICE OF AWARD (Continuation Sheet)

PAGE 2 of 2	DATE ISSUED 08/26/2016
GRANT NO. 1 NUE1EH001329-01-00	

**Direct Assistance**

BUDGET CATEGORIES	PREVIOUS AMOUNT (A)	AMOUNT THIS ACTION (B)	TOTAL (A + B)
Personnel	\$0.00	\$0.00	\$0.00
Fringe Benefits	\$0.00	\$0.00	\$0.00
Travel	\$0.00	\$0.00	\$0.00
Equipment	\$0.00	\$0.00	\$0.00
Supplies	\$0.00	\$0.00	\$0.00
Contractual	\$0.00	\$0.00	\$0.00
Construction	\$0.00	\$0.00	\$0.00
Other	\$0.00	\$0.00	\$0.00
<b>Total</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>

# AWARD ATTACHMENTS

San Francisco Department of Public Health

1 NUE1EH001329-01-00

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1. Terms and Conditions
2. Summary Statement

Funding Opportunity Announcement (FOA) Number: EH16-1602

Award Number: 1 NUE1EH001329-01

Award Type: Cooperative Agreement

Applicable Regulations: 45 Code of Federal Regulations (CFR) Part 75, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for HHS Awards

## 45 CFR Part 75 supersedes regulations at 45 CFR Part 74 and Part 92

### AWARD INFORMATION

**Incorporation:** The Centers for Disease Control and Prevention (CDC) hereby incorporates Funding Opportunity Announcement number EH16-1602, entitled "Building Resilience Against Climate Effects: Enhancing Community Resilience by Implementing Health Adaptations", and application dated June 14, 2016, as may be amended, which are hereby made a part of this Non-Research award hereinafter referred to as the Notice of Award (NoA). The Department of Health and Human Services (HHS) grant recipients must comply with all terms and conditions outlined in their NoA, including grants policy terms and conditions contained in applicable HHS Grants Policy Statements, and requirements imposed by program statutes and regulations, Executive Orders, and HHS grant administration regulations, as applicable; as well as any requirements or limitations in any applicable appropriations acts. The term grant is used throughout this notice and includes cooperative agreements.

**Note:** In the event that any requirement in this Notice of Award, the Funding Opportunity Announcement, the HHS Grants Policy Statement, 45 CFR Part 75, or applicable statutes/appropriations acts conflict, then statutes and regulations take precedence.

**Approved Funding:** Funding in the amount of \$213,713.00 is approved for the Year 2016 budget period, which is September 1, 2016 through August 31, 2017. All future year funding will be based on satisfactory programmatic progress and the availability of funds.

Note: Refer to the Payment Information section for draw down and Payment Management System (PMS) subaccount information.

**Award Funding:** Not funded by the Prevention and Public Health Fund

**Technical Review Statement Response Requirement:** The review comments on the strengths and weaknesses of the proposal are provided as part of this award. A response to the weaknesses in these statements is not required.

**Program Income:** Any program income generated under this grant or cooperative agreement will be used in accordance with the Addition alternative.

Addition alternative: Under this alternative, program income is added to the funds committed to the project/program and is used to further eligible project/program objectives.

Note: The disposition of program income must have written prior approval from the GMO.

### FUNDING RESTRICTIONS AND LIMITATIONS

#### Indirect Costs:

1. Indirect costs are approved based on the Indirect Cost Rate Agreement dated March 22, 2016, which calculates indirect costs as follows, a Provisional is approved at a rate of 25.0% of the base, which includes, salaries, wages and fringe benefits. The effective dates of this indirect cost rate are from July 1, 2016 until amended.

#### Cost Limitations as Stated in the Consolidated and Further Continuing Appropriations Act, 2015 (Items A through E)

A. Cap on Salaries (Div. G, Title II, Sec. 203): None of the funds appropriated in this title shall be used to pay the



salary of an individual, through a grant or other extramural mechanism, at a rate in excess of Executive Level II.

Note: The salary rate limitation does not restrict the salary that an organization may pay an individual working under an HHS contract or order; it merely limits the portion of that salary that may be paid with Federal funds.

B. Gun Control Prohibition (Div. G, Title II, Sec. 217): None of the funds made available in this title may be used, in whole or in part, to advocate or promote gun control.

C. Lobbying Restrictions (Div. G, Title V, Sec. 503):

- 503(a): No part of any appropriation contained in this Act or transferred pursuant to section 4002 of Public Law 111-148 shall be used, other than for normal and recognized executive-legislative relationships, for publicity or propaganda purposes, for the preparation, distribution, or use of any kit, pamphlet, booklet, publication, electronic communication, radio, television, or video presentation designed to support or defeat the enactment of legislation before the Congress or any State or local legislature or legislative body, except in presentation of the Congress or any State or local legislature itself, or designed to support or defeat any proposed or pending regulation, administrative action, or order issued by the executive branch of any State or local government itself.
- 503 (b): No part of any appropriation contained in this Act or transferred pursuant to section 4002 of Public Law 111-148 shall be used to pay the salary or expenses of any grant or contract recipient, or agent acting for such recipient, related to any activity designed to influence the enactment of legislation, appropriations, regulation, administrative action, or Executive order proposed or pending before the Congress or any State government, State legislature or local legislature or legislative body, other than normal and recognized executive legislative relationships or participation by an agency or officer of an State, local or tribal government in policymaking and administrative processes within the executive branch of that government.
- 503(c): The prohibitions in subsections (a) and (b) shall include any activity to advocate or promote any proposed, pending or future Federal, State or local tax increase, or any proposed, pending, or future requirement or restriction on any legal consumer product, including its sale or marketing, including but not limited to the advocacy or promotion of gun control.

For additional information, see Additional Requirement 12 at

<http://www.cdc.gov/grants/additionalrequirements/index.html> and Anti Lobbying Restrictions for CDC Grantees at [http://www.cdc.gov/grants/documents/Anti-Lobbying\\_Restrictions\\_for\\_CDC\\_Grantees\\_July\\_2012.pdf](http://www.cdc.gov/grants/documents/Anti-Lobbying_Restrictions_for_CDC_Grantees_July_2012.pdf)

D. Needle Exchange (Div. G, Title V, Sec. 521): Notwithstanding any other provision of this Act, no funds appropriated in this Act shall be used to carry out any program of distributing sterile needles or syringes for the hypodermic injection of any illegal drug.

E. Blocking access to pornography (Div. G, Title V, Sec. 526): (a) None of the funds made available in this Act may be used to maintain or establish a computer network unless such network blocks the viewing, downloading, and exchanging of pornography; (b) Nothing in subsection (a) shall limit the use of funds necessary for any Federal, State, tribal, or local law enforcement agency or any other entity carrying out criminal investigations, prosecution, or adjudication activities.

**Rent or Space Costs:** Grantees are responsible for ensuring that all costs included in this proposal to establish billing or final indirect cost rates are allowable in accordance with the requirements of the Federal award(s) to which they apply, including 45 CFR Part 75, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for HHS Awards. The grantee also has a responsibility to ensure sub-recipients expend funds in compliance with applicable federal laws and regulations. Furthermore, it is the responsibility of the grantee to ensure rent is a legitimate direct cost line item, which the grantee has supported in current and/or prior projects and these same costs have been treated as indirect costs that have not been claimed as direct costs. If rent is claimed as direct cost, the grantee must provide a narrative justification, which describes their prescribed policy to include the effective date to the assigned Grants Management Specialist (GMS) identified in the CDC Contacts for this award.

**Cancel Year:** 31 U.S.C. Part 1552(a) Procedure for Appropriation Accounts Available for Definite Periods states the following, On September 30<sup>th</sup> of the 5<sup>th</sup> fiscal year after the period of availability for obligation of a fixed appropriation account ends, the account shall be closed and any remaining balances (whether obligated or unobligated) in the account shall be canceled and thereafter shall not be available for obligation or expenditure for any purpose. An example is provided below:

Fiscal Year (FY) 2016 funds will expire September 30, 2016. All FY 2016 funds should be drawn down and reported to Payment Management Services (PMS) prior to September 30, 2021. After this date, corrections or cash requests will not be permitted.

## REPORTING REQUIREMENTS

**Annual Federal Financial Report (FFR, SF-425):** The Annual Federal Financial Report (FFR) SF-425 is required and must be submitted to your GMO/GMS no later than 90 days after the end of budget period. The FFR for this budget period is due by November 30, 2017. Reporting timeframe is September 1, 2016 through August 31, 2017.

The FFR may be downloaded from the following website below and submitted to the GMS via email.

[https://www.whitehouse.gov/sites/default/files/omb/grants/approved\\_forms/SF-425.pdf](https://www.whitehouse.gov/sites/default/files/omb/grants/approved_forms/SF-425.pdf)

The FFR should only include those funds authorized and disbursed during the timeframe covered by the report. The final FFR must indicate the exact balance of unobligated funds and may not reflect any unliquidated obligations. There must be no discrepancies between the final FFR expenditure data and the Payment Management System's (PMS) cash transaction data. All Federal reporting in PMS is unchanged

Failure to submit the required information in a timely manner may adversely affect the future funding of this project. If the information cannot be provided by the due date, the grantee is required to contact the Grants Officer listed in the contacts section of this notice before the due date

**Performance Reporting:** The Annual Performance Report is due no later than 120 days prior to the end of the budget period, April 30, 2017, and serves as the continuing application. This report should include the information specified in the FOA.

### **Audit Requirement:**

Domestic Organizations (*including US-based organizations implementing projects with foreign components*): An organization that expends \$750,000 or more in a fiscal year in Federal awards shall have a single or program-specific audit conducted for that year in accordance with the provisions of 45 CFR Part 75. The audit period is an organization's fiscal year. The audit must be completed along with a data collection form (SF-SAC), and the reporting package shall be submitted within the earlier of 30 days after receipt of the auditor's report(s), or nine (9) months after the end of the audit period.

The audit report must be sent to:

Federal Audit Clearing House Internet Data Entry System

Electronic Submission: [https://harvester.census.gov/facides/\(S\(0vkw1zaelyzjibnahocga5i0\)\)/account/login.aspx](https://harvester.census.gov/facides/(S(0vkw1zaelyzjibnahocga5i0))/account/login.aspx)

AND

Office of Grants Services, Financial Assessment and Audit Resolution Unit

Electronic Copy to: [PGO.Audit.Resolution@cdc.gov](mailto:PGO.Audit.Resolution@cdc.gov)

After receipt of the audit report, CDC will resolve findings by issuing Final Determination Letters.

**Audit requirements for Subrecipients to whom 45 CFR 75 Subpart F applies:** The grantee must ensure that the subrecipients receiving CDC funds also meet these requirements. The grantee must also ensure to take appropriate corrective action within six months after receipt of the subrecipient audit report in instances of non-compliance with applicable Federal law and regulations (45 CFR 75 Subpart F and HHS Grants Policy

Statement). The grantee may consider whether subrecipient audits necessitate adjustment of the grantee's own accounting records. If a subrecipient is not required to have a program-specific audit, the grantee is still required to perform adequate monitoring of subrecipient activities. The grantee shall require each subrecipient to permit the independent auditor access to the subrecipient's records and financial statements. The grantee must include this requirement in all subrecipient contracts.

Note: The standards set forth in 45 CFR Part 75 Subpart F will apply to audits of fiscal years beginning on or after December 26, 2014.

**Federal Funding Accountability and Transparency Act (FFATA):**

In accordance with 2 CFR Chapter 1, Part 170 Reporting Sub-Award And Executive Compensation Information, Prime Awardees awarded a federal grant are required to file a FFATA sub-award report by the end of the month following the month in which the prime awardee awards any sub-grant equal to or greater than \$25,000.

Pursuant to 45 CFR Part 75, §75.502, a grant sub-award includes the provision of any commodities (food and non-food) to the sub-recipient where the sub-recipient is required to abide by terms and conditions regarding the use or future administration of those goods. If the sub-awardee merely consumes or utilizes the goods, the commodities are not in and of themselves considered sub-awards.

2 CFR Part 170: [http://www.ecfr.gov/cgi-bin/text-idx?tpl=/ecfrbrowse/Title02/2cfr170\\_main\\_02.tpl](http://www.ecfr.gov/cgi-bin/text-idx?tpl=/ecfrbrowse/Title02/2cfr170_main_02.tpl)

FFATA: [www.fsrs.gov](http://www.fsrs.gov).

Reporting of First-Tier Sub-awards

Applicability: Unless you are exempt (gross income from all sources reported in last tax return is under \$300,000), you must report each action that obligates \$25,000 or more in Federal funds that does not include Recovery funds (as defined in section 1512(a)(2) of the American Recovery and Reinvestment Act of 2009, Pub. L. 111-5) for a sub-award to an entity.

Reporting: Report each obligating action of this award term to [www.fsrs.gov](http://www.fsrs.gov). For sub-award information, report no later than the end of the month following the month in which the obligation was made. (For example, if the obligation was made on November 7, 2010, the obligation must be reported by no later than December 31, 2010). You must report the information about each obligating action that the submission instructions posted at [www.fsrs.gov](http://www.fsrs.gov) specify.

Total Compensation of Recipient Executives: You must report total compensation for each of your five most highly compensated executives for the preceding completed fiscal year, if:

- The total Federal funding authorized to date under this award is \$25,000 or more;
- In the preceding fiscal year, you received—
  - 80 percent or more of your annual gross revenues from Federal procurement contracts (and subcontracts) and Federal financial assistance subject to the Transparency Act, as defined at 2 CFR Part 170.320 (and sub-awards); and
  - \$25,000,000 or more in annual gross revenues from Federal procurement contracts (and subcontracts) and Federal financial assistance subject to the Transparency Act, as defined at 2 CFR Part 170.320 (and sub-awards); and
  - The public does not have access to information about the compensation of the executives through periodic reports filed under section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. Part 78m(a), 78o(d)) or section 6104 of the Internal Revenue Code of 1986. (To determine if the public has access to the compensation information, see the U.S. Security and Exchange Commission total compensation filings at <http://www.sec.gov/answers/execomp.htm?explorer.event=true>).

Report executive total compensation as part of your registration profile at <http://www.sam.gov>. Reports should be made at the end of the month following the month in which this award is made and annually thereafter.

Total Compensation of Sub-recipient Executives: Unless you are exempt (gross income from all sources reported in last tax return is under \$300,000), for each first-tier sub-recipient under this award, you must

report the names and total compensation of each of the sub-recipient's five most highly compensated executives for the sub-recipient's preceding completed fiscal year, if:

- In the sub-recipient's preceding fiscal year, the sub-recipient received—
  - 80 percent or more of its annual gross revenues from Federal procurement contracts (and subcontracts) and Federal financial assistance subject to the Transparency Act, as defined at 2 CFR Part 170.320 (and sub-awards); and
  - \$25,000,000 or more in annual gross revenues from Federal procurement contracts (and subcontracts), and Federal financial assistance subject to the Transparency Act (and sub-awards); and
  - The public does not have access to information about the compensation of the executives through periodic reports filed under section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. Part 78m(a), 78o(d)) or section 6104 of the Internal Revenue Code of 1986. (To determine if the public has access to the compensation information, see the U.S. Security and Exchange Commission total compensation filings at <http://www.sec.gov/answers/execomp.htm>).

You must report sub-recipient executive total compensation to the grantee by the end of the month following the month during which you make the sub-award. For example, if a sub-award is obligated on any date during the month of October of a given year (i.e., between October 1st and 31st), you must report any required compensation information of the sub-recipient by November 30th of that year.

Definitions:

- Entity means all of the following, as defined in 2 CFR Part 25 (Appendix A, Paragraph(C)(3)):
  - Governmental organization, which is a State, local government, or Indian tribe;
  - Foreign public entity;
  - Domestic or foreign non-profit organization;
  - Domestic or foreign for-profit organization;
  - Federal agency, but only as a sub-recipient under an award or sub-award to a non-Federal entity.
- Executive means officers, managing partners, or any other employees in management positions.
- Sub-award: a legal instrument to provide support to an eligible sub-recipient for the performance of any portion of the substantive project or program for which the grantee received this award. The term does not include the grantees procurement of property and services needed to carry out the project or program (for further explanation, see 45 CFR Part 75). A sub-award may be provided through any legal agreement, including an agreement that the grantee or a sub-recipient considers a contract.
- Sub-recipient means an entity that receives a sub-award from you (the grantee) under this award; and is accountable to the grantee for the use of the Federal funds provided by the sub-award.
- Total compensation means the cash and non-cash dollar value earned by the executive during the grantee's or sub-recipient's preceding fiscal year and includes the following (for more information see 17 CFR Part 229.402(c)(2)):
  - Salary and bonus
  - Awards of stock, stock options, and stock appreciation rights. Use the dollar amount recognized for financial statement reporting purposes with respect to the fiscal year in accordance with the Statement of Financial Accounting Standards No. 123 (Revised 2004) (FAS 123R), Shared Based Payments.
  - Earnings for services under non-equity incentive plans. This does not include group life, health, hospitalization or medical reimbursement plans that do not discriminate in favor of executives, and are available generally to all salaried employees.
  - Change in pension value. This is the change in present value of defined benefit and actuarial pension plans.
  - Above-market earnings on deferred compensation which is not tax-qualified.

- Other compensation, if the aggregate value of all such other compensation (e.g. severance, termination payments, value of life insurance paid on behalf of the employee, perquisites or property) for the executive exceeds \$10,000.

## GENERAL REQUIREMENTS

**Travel Cost:** In accordance with HHS Grants Policy Statement, travel costs are only allowable where such travel will provide direct benefit to the project or program. There must be a direct benefit imparted on behalf of the traveler as it applies to the approved activities of the NoA. To prevent disallowance of cost, the grantee is responsible for ensuring that only allowable travel reimbursements are applied in accordance with their organization's established travel policies and procedures. Grantees approved policies must meet the requirements of 45 CFR Part 75, as applicable.

**Food and Meals:** Costs associated with food or meals are allowable when consistent with applicable federal regulations and HHS policies and guidance, which can be found at <http://www.hhs.gov/grants/contracts/contract-policies-regulations/efficient-spending/index.html> . In addition, costs must be proposed in accordance with grantee approved policies and a determination of reasonableness has been performed by the grantees. Grantee approved policies must meet the requirements of 45 CFR Part 75, as applicable.

**Prior Approval:** All requests, which require prior approval, must bear the signature of the authorized organization representative. The grantee must submit these requests by April 30, 2017 or no later than 120 days prior to this budget period's end date. Additionally, any requests involving funding issues must include an itemized budget and a narrative justification of the request.

The following types of requests require prior approval.

- Use of unobligated funds from prior budget period (Carryover)
- Lift funding restriction, withholding, or disallowance
- Redirection of funds
- Change in scope
- Implement a new activity or enter into a sub-award that is not specified in the approved budget
- Apply for supplemental funds
- Change in key personnel
- Extensions
- Conferences or meetings that were not specified in the approved budget

Note: Awardees may request up to 75 percent of their estimated unobligated funds to be carried forward into the next budget period.

Templates for prior approval requests can be found at:

<http://www.cdc.gov/grants/alreadyhavegrant/priorapprovalrequests.html>

**Key Personnel:** In accordance with 45 CFR Part 75.308, CDC grantees must obtain prior approval from CDC for (1) change in the project director/principal investigator, business official, authorized organizational representative or other key persons specified in the FOA, application or award document; and (2) the disengagement from the project for more than three months, or a 25 percent reduction in time devoted to the project, by the approved project director or principal investigator.

**Inventions:** Acceptance of grant funds obligates grantees to comply with the standard patent rights clause in 37 CFR Part 401.14.

**Publications:** Publications, journal articles, etc. produced under a CDC grant support project must bear an acknowledgment and disclaimer, as appropriate, for example:

This publication (journal article, etc.) was supported by the Grant or Cooperative Agreement Number, 1 NUE1EH001329-01, funded by the Centers for Disease Control and Prevention. Its contents are solely the responsibility of the authors and do not necessarily represent the official views of the

Centers for Disease Control and Prevention or the Department of Health and Human Services.

**Acknowledgment Of Federal Support:** When issuing statements, press releases, requests for proposals, bid solicitations and other documents describing projects or programs funded in whole or in part with Federal money, all awardees receiving Federal funds, including and not limited to State and local governments and grantees of Federal research grants, shall clearly state:

- percentage of the total costs of the program or project which will be financed with Federal money
- dollar amount of Federal funds for the project or program, and
- percentage and dollar amount of the total costs of the project or program that will be financed by non-governmental sources.

**Copyright Interests Provision:** This provision is intended to ensure that the public has access to the results and accomplishments of public health activities funded by CDC. Pursuant to applicable grant regulations and CDC's Public Access Policy, Recipient agrees to submit into the National Institutes of Health (NIH) Manuscript Submission (NIHMS) system an electronic version of the final, peer-reviewed manuscript of any such work developed under this award upon acceptance for publication, to be made publicly available no later than 12 months after the official date of publication. Also at the time of submission, Recipient and/or the Recipient's submitting author must specify the date the final manuscript will be publicly accessible through PubMed Central (PMC). Recipient and/or Recipient's submitting author must also post the manuscript through PMC within twelve (12) months of the publisher's official date of final publication; however the author is strongly encouraged to make the subject manuscript available as soon as possible. The recipient must obtain prior approval from the CDC for any exception to this provision.

The author's final, peer-reviewed manuscript is defined as the final version accepted for journal publication, and includes all modifications from the publishing peer review process, and all graphics and supplemental material associated with the article. Recipient and its submitting authors working under this award are responsible for ensuring that any publishing or copyright agreements concerning submitted articles reserve adequate right to fully comply with this provision and the license reserved by CDC. The manuscript will be hosted in both PMC and the CDC Stacks institutional repository system. In progress reports for this award, recipient must identify publications subject to the CDC Public Access Policy by using the applicable NIHMS identification number for up to three (3) months after the publication date and the PubMed Central identification number (PMCID) thereafter.

**Disclaimer for Conference/Meeting/Seminar Materials:** Disclaimers for conferences/meetings, etc. and/or publications: If a conference/meeting/seminar is funded by a grant, cooperative agreement, sub-grant and/or a contract the grantee must include the following statement on conference materials, including promotional materials, agenda, and internet sites:

Funding for this conference was made possible (in part) by the Centers for Disease Control and Prevention. The views expressed in written conference materials or publications and by speakers and moderators do not necessarily reflect the official policies of the Department of Health and Human Services, nor does the mention of trade names, commercial practices, or organizations imply endorsement by the U.S. Government.

**Logo Use for Conference and Other Materials:** Neither the Department of Health and Human Services (HHS) nor the CDC logo may be displayed if such display would cause confusion as to the funding source or give false appearance of Government endorsement. Use of the HHS name or logo is governed by U.S.C. Part 1320b-10, which prohibits misuse of the HHS name and emblem in written communication. A non-federal entity is unauthorized to use the HHS name or logo governed by U.S.C. Part 1320b-10. The appropriate use of the HHS logo is subject to review and approval of the HHS Office of the Assistant Secretary for Public Affairs (OASPA). Moreover, the HHS Office of the Inspector General has authority to impose civil monetary penalties for violations (42 CFR Part 1003). Accordingly, neither the HHS nor the CDC logo can be used by the grantee without the express, written consent of either the CDC Project Officer or the CDC Grants Management Officer. It is the responsibility of the grantee to request consent for use of the logo in sufficient detail to ensure a complete depiction and disclosure of all uses of the Government logos. In all cases for utilization of Government logos, the grantee must ensure written consent is received from the Project Officer and/or the Grants Management Officer. Further, the HHS and CDC logo cannot be used by the grantee without a license agreement setting forth the terms and conditions of use.

**Equipment and Products:** To the greatest extent practicable, all equipment and products purchased with CDC



funds should be American-made. CDC defines equipment as tangible non-expendable personal property (including exempt property) charged directly to an award having a useful life of more than one year AND an acquisition cost of \$5,000 or more per unit. However, consistent with grantee policy, a lower threshold may be established. Please provide the information to the Grants Management Officer to establish a lower equipment threshold to reflect your organization's policy.

The grantee may use its own property management standards and procedures, provided it observes provisions in applicable grant regulations found at 45 CFR Part 75.

**Federal Information Security Management Act (FISMA):** All information systems, electronic or hard copy, that contain federal data must be protected from unauthorized access. This standard also applies to information associated with CDC grants. Congress and the OMB have instituted laws, policies and directives that govern the creation and implementation of federal information security practices that pertain specifically to grants and contracts. The current regulations are pursuant to the Federal Information Security Management Act (FISMA), Title III of the E-Government Act of 2002, PL 107-347.

FISMA applies to CDC grantees only when grantees collect, store, process, transmit or use information on behalf of HHS or any of its component organizations. In all other cases, FISMA is not applicable to recipients of grants, including cooperative agreements. Under FISMA, the grantee retains the original data and intellectual property, and is responsible for the security of these data, subject to all applicable laws protecting security, privacy, and research. If/When information collected by a grantee is provided to HHS, responsibility for the protection of the HHS copy of the information is transferred to HHS and it becomes the agency's responsibility to protect that information and any derivative copies as required by FISMA. For the full text of the requirements under Federal Information Security Management Act (FISMA), Title III of the E-Government Act of 2002 Pub. L. No. 107-347, please review the following website:

[http://frwebgate.access.gpo.gov/cgi-bin/getdoc.cgi?dbname=107\\_cong\\_public\\_laws&docid=f:publ347.107.pdf](http://frwebgate.access.gpo.gov/cgi-bin/getdoc.cgi?dbname=107_cong_public_laws&docid=f:publ347.107.pdf)

**Pilot Program for Enhancement of Contractor Employee Whistleblower Protections:** Grantees are hereby given notice that the 48 CFR section 3.908, implementing section 828, entitled "Pilot Program for Enhancement of Contractor Employee Whistleblower Protections," of the National Defense Authorization Act (NDAA) for Fiscal Year (FY) 2013 (Pub. L. 112-239, enacted January 2, 2013), applies to this award.

#### Federal Acquisition Regulations

As promulgated in the Federal Register, the relevant portions of 48 CFR section 3.908 read as follows (note that use of the term "contract," "contractor," "subcontract," or "subcontractor" for the purpose of this term and condition, should be read as "grant," "grantee," "subgrant," or "subgrantee"):

3.908 Pilot program for enhancement of contractor employee whistleblower protections.

3.908-1 Scope of section.

(a) This section implements [41 U.S.C. 4712](#).

(b) This section does not apply to-

(1) DoD, NASA, and the Coast Guard; or

(2) Any element of the intelligence community, as defined in section 3(4) of the National Security Act of 1947 (50 U.S.C. 3003(4)). This section does not apply to any disclosure made by an employee of a contractor or subcontractor of an element of the intelligence community if such disclosure-

(i) Relates to an activity of an element of the intelligence community; or

(ii) Was discovered during contract or subcontract services provided to an element of the intelligence community.

3.908-2 Definitions.

As used in this section-

"Abuse of authority" means an arbitrary and capricious exercise of authority that is inconsistent with the mission of the executive agency concerned or the successful performance of a contract of such agency.

"Inspector General" means an Inspector General appointed under the Inspector General Act of 1978 and any Inspector General that receives funding from, or has oversight over contracts awarded for, or on behalf of, the executive agency concerned.

### 3.908-3 Policy.

(a) Contractors and subcontractors are prohibited from discharging, demoting, or otherwise discriminating against an employee as a reprisal for disclosing, to any of the entities listed at paragraph (b) of this subsection, information that the employee reasonably believes is evidence of gross mismanagement of a Federal contract, a gross waste of Federal funds, an abuse of authority relating to a Federal contract, a substantial and specific danger to public health or safety, or a violation of law, rule, or regulation related to a Federal contract (including the competition for or negotiation of a contract). A reprisal is prohibited even if it is undertaken at the request of an executive branch official, unless the request takes the form of a non-discretionary directive and is within the authority of the executive branch official making the request.

(b) Entities to whom disclosure may be made.

- (1) A Member of Congress or a representative of a committee of Congress.
- (2) An Inspector General.
- (3) The Government Accountability Office.
- (4) A Federal employee responsible for contract oversight or management at the relevant agency.
- (5) An authorized official of the Department of Justice or other law enforcement agency.
- (6) A court or grand jury.
- (7) A management official or other employee of the contractor or subcontractor who has the responsibility to investigate, discover, or address misconduct.

(c) An employee who initiates or provides evidence of contractor or subcontractor misconduct in any judicial or administrative proceeding relating to waste, fraud, or abuse on a Federal contract shall be deemed to have made a disclosure.

### 3.908-9 Contract clause.

Contractor Employee Whistleblower Rights and Requirement to Inform Employees of Whistleblower Rights (Sept. 2013)

(a) This contract and employees working on this contract will be subject to the whistleblower rights and remedies in the pilot program on Contractor employee whistleblower protections established at [41 U.S.C. 4712](#) by section 828 of the National Defense Authorization Act for Fiscal Year 2013 (Pub. L. 112-239) and FAR [3.908](#).

(b) The Contractor shall inform its employees in writing, in the predominant language of the workforce, of employee whistleblower rights and protections under [41 U.S.C. 4712](#), as described in section [3.908](#) of the Federal Acquisition Regulation.

(c) The Contractor shall insert the substance of this clause, including this paragraph (c), in all subcontracts over the simplified acquisition threshold.

## PAYMENT INFORMATION

**Automatic Drawdown (Direct/Advance Payments):** Payment under this award will be made available through the Department of Health and Human Services (HHS) Payment Management System (PMS). PMS will forward instructions for obtaining payments.

PMS correspondence, mailed through the U.S. Postal Service, should be addressed as follows:

Director, Payment Management Services  
P.O. Box 6021  
Rockville, MD 20852  
Phone Number: (877) 614-5533  
Email: [PMSSupport@psc.gov](mailto:PMSSupport@psc.gov)  
Website: <http://www.dpm.psc.gov/help/help.aspx?explorer.event=true>

**Note:** To obtain the contact information of PMS staff within respective Payment Branches refer to the links listed below:

- University and Non-Profit Payment Branch:



[http://www.dpm.psc.gov/contacts/dpm\\_contact\\_list/univ\\_nonprofit.aspx?explorer.event=true](http://www.dpm.psc.gov/contacts/dpm_contact_list/univ_nonprofit.aspx?explorer.event=true)

- Governmental and Tribal Payment Branch:  
[http://www.dpm.psc.gov/contacts/governmental\\_and\\_tribal.aspx?explorer.event=true](http://www.dpm.psc.gov/contacts/governmental_and_tribal.aspx?explorer.event=true)
- Cross Servicing Payment Branch:  
[http://www.dpm.psc.gov/contacts/cross\\_servicing.aspx?explorer.event=true](http://www.dpm.psc.gov/contacts/cross_servicing.aspx?explorer.event=true)
- International Payment Branch:  
Bhavin Patel (301) 492-4918  
Email: [Bhavin.patel@psc.hhs.gov](mailto:Bhavin.patel@psc.hhs.gov)

If a carrier other than the U.S. Postal Service is used, such as United Parcel Service, Federal Express, or other commercial service, the correspondence should be addressed as follows:

U.S. Department of Health and Human Services  
Division of Payment Management  
7700 Wisconsin Avenue, Suite 920  
Bethesda, MD 20814

To expedite your first payment from this award, attach a copy of the Notice of Grant/Cooperative Agreement to your payment request form.

**Payment Management System Subaccount:** Effective October 1, 2013, a new HHS policy on subaccounts requires the CDC setup payment subaccounts within the Payment Management System (PMS) for all grant awards. Funds awarded in support of approved activities have been obligated in a newly established subaccount in the PMS, herein identified as the "P Account". A P Account is a subaccount created specifically for the purpose of tracking designated types of funding in the PMS.

Funds must be used in support of approved activities in the FOA and the approved application. All award funds must be tracked and reported separately.

The grant document number and subaccount title (below) must be known in order to draw down funds from this P Account.

Grant Document Number: 16EH001329  
Subaccount Title: EH16-1602COOPAGRFY16

**Acceptance of the Terms of an Award:** By drawing or otherwise obtaining funds from the grant Payment Management Services, the grantee acknowledges acceptance of the terms and conditions of the award and is obligated to perform in accordance with the requirements of the award. If the recipient cannot accept the terms, the recipient should notify the Grants Management Officer within thirty (30) days of receipt of this award notice.

**Certification Statement:** By drawing down funds, the grantee certifies that proper financial management controls and accounting systems, to include personnel policies and procedures, have been established to adequately administer Federal awards and funds drawn down. Recipients must comply with all terms and conditions outlined in their NoA, including grant policy terms and conditions contained in applicable HHS Grant Policy Statements, and requirements imposed by program statutes and regulations and HHS grants administration regulations, as applicable; as well as any regulations or limitations in any applicable appropriations acts.

## **CDC ROLES AND RESPONSIBILITIES**

**Roles and Responsibilities:** Grants Management Specialists/Officers (GMO/GMS) and Program/Project Officers (PO) work together to award and manage CDC grants and cooperative agreements. From the pre-planning stage to closeout of an award, grants management and program staff have specific roles and responsibilities for each phase of the grant cycle. The GMS/GMO is responsible for the business management and administrative functions. The PO is responsible for the programmatic, scientific, and/or technical aspects. The purpose of this

factsheet is to distinguish between the roles and responsibilities of the GMO/GMS and the PO to provide a description of their respective duties.

**Grants Management Officer:** The GMO is the federal official responsible for the business and other non-programmatic aspects of grant awards including:

- Determining the appropriate award instrument, i.e.; grant or cooperative agreement
- Determining if an application meets the requirements of the FOA
- Ensuring objective reviews are conducted in an above-the-board manner and according to guidelines set forth in grants policy
- Ensuring grantee compliance with applicable laws, regulations, and policies
- Negotiating awards, including budgets
- Responding to grantee inquiries regarding the business and administrative aspects of an award
- Providing grantees with guidance on the closeout process and administering the closeout of grants
- Receiving and processing reports and prior approval requests such as changes in funding, carryover, budget redirection, or changes to the terms and conditions of an award
- Maintaining the official grant file and program book

The GMO is the only official authorized to obligate federal funds and is responsible for signing the NoA, including revisions to the NoA that change the terms and conditions. The GMO serves as the counterpart to the business officer of the recipient organization.

**GMO Contact:**

Tiffany Mannings, Grants Management Officer  
Centers for Disease Control  
CDC/OGS/OFR  
2960 Brandywine Road, MS E-01  
Atlanta, GA 30341  
Telephone: 770-488-2515  
Fax: 770-488-2640  
Email: yuo7@cdc.edu

**Grants Management Specialist:** The GMS is the federal staff member responsible for the day-to-day management of grants and cooperative agreements. The GMS is the primary contact of recipients for business and administrative matters pertinent to grant awards. Many of the functions described above are performed by the GMS on behalf of the GMO.

**GMS Contact:**

Wanda Tucker, Grants Management Specialist  
Centers for Disease Control  
CDC/OGS/OFR  
2960 Brandywine Road, MS E-01  
Atlanta, GA 30341  
Telephone: 770-488-5056  
Fax: 770-488-2640  
Email: kna9@cdc.gov

**Program/Project Officer:** The PO is the federal official responsible for the programmatic, scientific, and/or technical aspects of grants and cooperative agreements including:

- The development of programs and FOAs to meet the CDC's mission
- Providing technical assistance to applicants in developing their applications e.g. explanation of programmatic requirements, regulations, evaluation criteria, and guidance to applicants on possible linkages with other resources
- Providing technical assistance to grantees in the performance of their project
- Post-award monitoring of grantee performance such as review of progress reports, review of prior approval requests, conducting site visits, and other activities complementary to those of the GMO/GMS

**Programmatic Contact:**

Jane Horton, Project Officer  
Centers for Disease Control  
National Center for Environmental Health  
CHAM building 106, MS F57  
Chamblee, GA 30341-3717  
Telephone: 770-488-3837  
Fax: 772-488-3460  
Email: [aux9@cdc.gov](mailto:aux9@cdc.gov)

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**SUMMARY STATEMENT**

REVIEW DATE: July 7, 2016  
APPL NUMBER: NUE1EH2016000050  
INSTITUTION: San Francisco Department of Health  
TITLE: Building Resilience Against Climate Change

**APPROVED**

**SCORE: 84**

**SUMMARY:**

Application NUE1EH2016000050 is from the City and County of San Francisco's project entitled, The Enhancing Health Resilience to Climate Change Through Adaptation. This application proposes the San Francisco Department of Public Health Climate and Health Program expand the capacity of the public health department to:

1. Increase collaboration with federal, state, and local stakeholder to continue fostering a culture of climate adaptation;
2. Enhance outreach and educational programs to increase awareness of climate change as an acute public health threat;
3. Develop an Implementation and Monitoring Strategy (IMS), Communication Plan, and Evaluation Plan, to plan, implement, monitor, evaluate, and improve interventions to protect against the health impacts of climate change; and
4. Add to the evidence-base on intervention efficacy to help other local health departments in their climate adaptation efforts.

This project will ensure the development of implementation and monitoring methodology that will allow the SFDPH Climate and Health Team to work with local stakeholders. As both a City and a County, the successful implementation and evaluation of interventions will rely on careful communication between the Public Health Department, and other City agencies focused on climate change, neighborhood resiliency, emergency preparedness, and land use. The Climate and Health Team is also focused on establishing evaluation methodology and will work with stakeholders to establish process and outcome questions for each intervention, collect and analyze data, and incorporate evaluation findings to improve intervention effectiveness. By the end of the project period, they expect not only sophisticated interventions to protect against the health impacts of climate change, but increased community capacity protect against to new climate threats as they emerge.

This is a five year request for a ceiling allocation of \$1.5 million dollars (\$300K annually). This will cover 6 staff, specifically: one full time health data analyst, one half time education and outreach coordinator, and four other staff at 5-20%. Annual in-kind support is \$75,679.

San Francisco's climate change is causing temperature increases, changing precipitation patterns, increasing extreme weather events and raising sea levels. The applicant's proposed project will allow

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for an increase in collaboration with federal, state and local stakeholder to continue fostering a culture of climate adaptation, enhance outreach and educational programs to increase awareness of climate change, develop an IMD, communication plan, evaluation plan to improve interventions to protect against the health impacts of climate health, and add evidence based interventions efficacy to help other local health departments in their climate adaptation efforts.

### **Strengths:**

Overall, the applicant demonstrated an achievable approach to carry out the project.

They have detailed strategies and activities that are consistent with the CDC's project description.

They have an experienced staff team and partnership with organizations that demonstrates they have personnel expertise, leadership and experience to make a significant impact in this area. They demonstrated the skills and ability to collect data and evaluate the success of their proposed project.

The applicant included a Climate and Health Adaptation plan that incorporates health. They provided climate risks that they will tackle, specific to San Francisco and they identified their vulnerable populations.

The applicant described how they will develop IMS for their adaptation plan. They also detailed the plan to describe the outcomes for each year.

They used the SMART objective for their proposed strategies and activities.

The applicant has developed an extensive network of stakeholders and partners, working closely with many state, local, regional, and community organizations.

They have 14 existing stakeholders and partners and will continue to work with neighborhood groups to develop community-driven interventions and trainings. The applicant obtained 11 letters of support from different organizations.

Strong description of stakeholder engagement strategies and demonstration of partnerships and collaboration

The applicant describes the process for communicating and disseminating IMS in their project narrative.

The applicant clearly provides a monitoring and evaluation plan for their proposed activities in their project narrative. The applicant describes their process on how they will evaluate their performance and how it will contribute to developing evidence-based climate and health interventions, provided in Table 2 of their project narrative. The applicant also describes key evaluation questions, indicators, evaluation criteria and the staff who will be involved.

The applicant demonstrated experience successfully operationalizing the five-step CDC BRACE framework. Through this, the applicant was able to engage community partners to develop a

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comprehensive approach to understanding community vulnerability to climate change and create interventions that will target populations at highest risk for illness.

Demonstrated experience and capacity to meet the project outcomes, based on prior success, specifically the San Francisco Climate and Health Profile, The Extreme Heat Vulnerability Assessment and Flood Health Vulnerability Assessment, the Community Resiliency Indicator System, Flood Health Index, and Heat Vulnerability Index, and recognition from the White House, C40 and presented at the 21st Conference of Parties to the United Nations Framework Convention on Climate Change (COP21) as concrete city solutions to climate change that can be scaled and replicated across the world.

The applicant has program staff experience working in the field of climate health, which was demonstrated by providing a staffing plan that outlines staff roles and project management structure to achieve project outcomes. The applicant provided staff resumes, CVs and position descriptions for key personnel in the project that demonstrates the capacity to carry out the scope of the work.

The applicant described systems for fiscal management that will ensure funds are used appropriately, in the budget narrative. The applicant showed the proposed use of funds is an efficient and effective way to implement the strategies and activities to attain the project outcomes. The applicant has its own grants fiscal unit who will provide support to the project.

### **Weaknesses:**

The applicant's adaptation plan is incomplete, and they have stated it will not be complete until fall of 2016.

The applicant's staffing plan was not very detailed. Work plan lacks detail to years 2-5 and the specific activities for project staff. Unclear as to which staff member will be supporting evaluation or whether it will all be contracted out.

Need to strengthen partnerships to provide representation from the targeted neighborhoods identified in the vulnerability assessment.

Fiscal management is being contracted out to San Francisco Public Health Foundation with limited description on how they intend to ensure the appropriate oversight.

Evaluation plan lacks a description of steering committee activities mentioned in approach.

### **Budget:**

### **Recommendations:**

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