

R-MP-1410-01924

Gila County Division of Health & Emergency Services

Request for \$17,934.47

a. In order to directly address Voluntary Retail Standard 9 (Program Assessment), a risk factor study must be conducted. The purpose of a risk factor study is designed to assess food safety procedures and practices in different types of food service and retail food store operations and then utilize these results to lower the risk of food borne illness in Gila County. Gila County has recently began using the recommended 2013 FDA Food Code inspection form, which will act as the data collection form for marking actual observations of food practices within an establishment. The focus areas of the study will be 1) food sources, 2) holding/time and temperature, 3) cooking methods, 4) personal hygiene, and 5) contamination of equipment, surfaces, and food. The objectives of this project are to develop and design risk factor study (month 1-2), data collection (month 3-9), and data analysis and outcomes (report). Include plan for future trend analysis and tracking (month 10-12).

**AUTHORIZING OFFICIAL INFORMATION**

**Point of Contact:** Lauren Savaglio  
**Authorizing Official Title:** Director  
**Authorizing Official First Name:** Michael  
**Authorizing Official Last Name:** O'Driscoll  
**Authorizing Official Email:** modriscoll@gilacountyaz.gov  
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**PROJECT INFORMATION**

**Project Title:** Gila County Risk Factor Study  
**Granting Year:** Year 2  
**PROJECT START DATE - May start on or after 12/01/2014:** 12/1/2014  
**PROJECT END DATE - Must be completed by 12/04/2015:** 11/30/2015

**Program:**

**Project Summary:**

a. In order to directly address Voluntary Retail Standard 9 (Program Assessment), a risk factor study must be conducted. The purpose of a risk factor study is designed to assess food safety procedures and practices in different types of food service and retail food store operations and then utilize these results to lower the risk of food borne illness in Gila County. Gila County has recently began using the recommended 2013 FDA Food Code inspection form, which will act as the data collection form for marking actual observations of food practices within an establishment. The focus areas of the study will be 1) food sources, 2) holding/time and temperature, 3) cooking methods, 4) personal hygiene, and 5) contamination of equipment, surfaces, and food. The objectives of this project are to develop and design risk factor study (month 1-2), data collection (month 3-9), and data analysis and outcomes (report). Include plan for future trend analysis and tracking (month 10-12).

**Project Members:**

Lauren Savaglio, EH Manager, GCDHES. She will develop the study and write the analysis and final report. She manages EH and Communicable Disease (CD). She has a background in research, which will be utilized during the analysis and outcome portions.

Michael Lemon and Rachel Abou Saleh, Environmental Health Specialists, GCDHES. They will be responsible for collecting data during inspections. Mr. Lemon has over 25 years experience as a Registered Sanitarian (RS) and Ms. Abou Saleh has been training as an RS (expected licensing 10/2014) and both have begun the pre and post course requirements as part of Standard 2.

Sandra Pena, CD Specialist, GCDHES. She will be assisting in the analysis of the data as she has a background in epidemiology.

**Project Outcomes:**

A completed risk factor study will give quantitative measurements upon which to assess the trends of occurrence of food borne illness risk factors over time. This coupled with the communicable disease surveillance program will give a true picture of food borne illness in Gila County. This will allow for Gila County to tailor fit interventions and preventative actions to prevent food borne illness.

**Which standard(s) will this project help you meet? Select all that apply, #1-9 :** Standard No. 9 - Program Assessment

**BUDGET INFORMATION**

**Budget Worksheet**

**1.) For Category 2 - Moderate Projects (\$10,000 - \$20,000), please create any of the Budget Line Items listed below that are required for your project. Enter the corresponding amounts. A Budget Narrative is required.**

- Personnel Costs
- Contracts
- Equipment (single items over \$500)
- Supplies
- Travel
- Other

*Note: Click the green plus button to add a Budget Line Item.*

BUDGET REQUESTS	
Budget Item	Grant Amt Requested
Pena Salary and ERE	\$1,144.50
Savaglio Salary and ERE	\$5,018.00
Printing	\$60.00
SAS Analytic Pro	\$8,700.00

BUDGET REQUESTS	
Budget Item	Grant Amt Requested
Travel	\$408.00
Mailings	\$2,603.97
Total Grant:	\$17,934.47

**Budget Narrative (1500 Max Characters):**

The mailings will include outreach to industry. GC has 368 establishments and additional mailings were calculated in for any new establishments, stakeholders, and political officials.

400 mailings \* 3 = 1200

Postage \$0.49 \* 1200 = \$588.00

Envelopes 3 boxes at \$31.99 ea = \$95.97

Printing costs of 2 sheets/ mailing at \$0.10/sheet = \$720.00

Travel costs were calculated at \$0.51 per mile (GC standard) using a county vehicle. This is for outreach, including meetings with political officials. We have estimated 5 round trips from Payson to Globe.

$0.51 * 160$  (round trip) =  $81.60 * 5 = 408.00$

As part of the study, statistical analysis would be required after the data collection. SAS Analytic Pro would be used in this capacity.

To educate the food industry on the risk factor study being conducted, two meetings will be held with handouts. Printing costs of 3 sheets per meeting for 200 participants at \$0.10/sheet = \$60.00

For months 1-2 and months 10-12, Ms. Savaglio is estimated to work 0.25 time on this project.

Savaglio base salary \$46,597 1.0 FTE

Employee related expenses (ERE) 40%

ERE \$18,639

Project Accounting: 0.25 FTE X 16 weeks

Salary \$3,584

ERE \$1,434

Total \$5,018

For months 10-12, Ms. Pena is estimated to work 0.10 time on this project.

Pena base salary \$35,422 1.0 FTE

Employee related expenses (ERE) 40%

ERE \$14,169

Project Accounting: 0.10 FTE X 12 weeks

Salary \$817.50

ERE \$327

Total \$1,144.50

**ADDITIONAL INFORMATION**

REQUEST DOCUMENTS

REQUEST DOCUMENTS