# Addressing Health Disparities with Health Education

Express Outreach Award July 15, 2005-March 30, 2006

Public Health – Seattle & King County 999 3<sup>rd</sup> Ave, Seattle, WA. 98104 Suite 1200

### Lynn Kidder

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April 15, 2006

#### **Summary/Introduction:**

A web based training addressing health disparities and health education websites was completed March 29<sup>th</sup>, 2006 in Tacoma, WA. Attendance included people from different community organization such as the Cross Cultural Health Care Program, and different counties including Tacoma-Piece Health Department and Public Health – Seattle & King County. Topics of the training included the effects of health literacy on health disparities, searching the internet effectively to locate web sites for work with populations facing health disparities, utilizing the National Library of Medicine online databases and resources to identify articles and other resources and the use of the Washington State Department of Health, Office of Health Promotion's Health Education Resource Exchange (HERE) website to identify resources to share or borrow from other Washington public health departments.

#### Geographic region/number of Counties:

Individuals present at the training included individuals from Pierce County, and King County.

#### **Collaborations/Partnerships:**

Collaborations for the seminar included staff from:

- Community Based Public Health Practice team, from Public Health Seattle & King County to help organize and present the conference
- Department of Health for information on the HERE website for presentation at the training.
- The National Library of Medicine to provide information on the use of their website
- University of Washington/Public Health Seattle & King County Librarian Fellowship for health literacy and health disparities resources

The collaborations established made the training possible. The only challenges were availability of staff members on the date of the training. Lessons learned are to have more time to plan and implement the grant training.

#### Training:

The training consisted of one day from 9:00 a.m. to 1:00 p.m. Three sessions were completed. Approximately 25% of the participants were minorities. The total number of participants in the project's sessions was 21.

Breakdown of participants:

Health care or service provider: 18

Health sciences library staff member: 2

Public/other library staff member: 0

Member of the general public: 1

#### **Training Sites:**

The training was held at the La Quinta Inn in Tacoma, WA., in the Oak conference room. The room was selected for it's availability to network 20 computers, low cost, easy access from Interstate-5 and being located in the Tacoma – Pierce County area.

#### **Exhibits:**

The conference exhibits included three presentations using web based resources. The meeting name was: National Library of Medicine health Education Website Training, March 29<sup>th</sup>, 2006, Tacoma Washington, 21 contacts made. Demonstrations were given on the use of different websites that contain health education materials, health disparities and health literacy information. The general impression of the meeting was that it was well received and that attendees expressed they were given a lot of resources to follow up with.

#### **Resource Materials:**

Promotional flyers were developed to promote the training; information was also placed on several list serves (see attached flyer). Web based PowerPoint presentations were created for links to health literacy and health disparities resources, but have not yet been placed on the web.

#### Web Sites:

No website was created. Current web resources were shared.

#### **Document Deliver and Reference Services:**

Not applicable.

#### **Approaches and interventions Used:**

Identifying and scheduling sessions: Due to the staff changes in the program completing the grant, the session was pushed to the end of the grant period to allow new staff to become familiar with the project. Promotion/marketing was completed through contacts of different staff members, and could have been more complete with more time in the project with new staff members.

#### Problems or barriers encountered:

Originally, training was to be completed at the Washington Joint Health Conference in October, but due to the timing of the grant, requests to present at the conference needed to be completed earlier than this time frame allowed. Another barrier was the lack of response to any inquires made to the Snohomish County Health Department. Originally a training was to be scheduled in their county, but since we did not receive a response from staff at Snohomish County, they were invited to the Tacoma – Pierce County training and only one training was completed.

Creating a web based training requires a lot of equipment and knowledge on how to access the web at a remote site, especially with restricted laptops (HIPPA compliant, and log off every 15 minutes with no activity). Commuter IT staff help was used, although not originally planned for.

#### **Continuation Plans:**

Although not originally considered, presentations from the conference could be placed on the Public Health – Seattle & King County website for web access to the links and information presented. This should be possible by May 31, 2006.

#### **Recommendations for Improvement:**

With more time available, more contacts could have been made both to attend the training and for additional presentations. (Time was limited due to staff changes, not necessarily the grant timeline).

#### Responses to follow-up questions:

- 1. Were your original project goals and objectives met? If not, why not? Not all objectives were met. To present at the October Joint Conference of Health the presentation must be accepted, and the timeline was not able to be met, so that presentation was not completed. Due to staff changes, and a short timeline planning for the conference was difficult. Due to lack of response from Snohomish County, only one training was held and completed in Tacoma-Pierce County, although Snohomish County staff was invited to attend.
- 2. What significant lessons were learned which would be of interest or use to others conducting outreach projects? Which strategies were the most effective in implementing the project?

Using existing staff to complete the project was the only way we could have completed the training in such a short time period due to staff changes. This was the most effective strategy used to complete the training.

3. If you were to start all over again, what if anything, would you change about your goal, project plans, etc.?

To have the same staff involved throughout the project.

4. What advice or recommendations would you give to anyone considering a similar outreach effort?

I would recommend having a reasonable time line to complete the project.

## National Network of Libraries of Medicine, Pacific Northwest Region

#### **Express Outreach Award**

## Public Health – Seattle & King County Addressing Health Disparities with Health Education

Period of Performance: July 15, 2005 – March 30, 2006 Subcontract Total: \$7,825

#### Statement of Work

The project plans to work with the Snohomish County Health Department and Pierce County Health Department to provide access to reliable sources of health information on the Internet to public health staff working with populations facing health care disparities. Staff will be trained in the use of National Library of Medicine and Washington Department of Health web-based resources. Staff will also be taught to understand the issue of health literacy and to evaluate health education resources. Free trainings will be conducted at both health departments and a workshop will be held at the Washington Joint Health Conference in October.

#### **GOALS**

- 1. Train staff at two county public health departments in the following:
  - a. Searching the internet effectively to locate web sites for work with populations facing health disparities.
  - b. Utilizing National Library of Medicine (NLM) online databases and resources to identify articles or other resources.
  - c. Using the Washington State Department of Health (DOH) Office of Health Promotion's Health Education Resource Exchange (HERE) website to identifying resources to share with or borrow from other Washington public health departments.
  - d. Identifying evaluated materials via the Reviewed Education Materials (REM) web site, a site hosted by HERE, and maintained by Public Health.
  - e. Achieving increased understanding of how health literacy affects health disparities and how to evaluate health education resources for populations facing health disparities.
- 2. Conduct a workshop at the Washington State Joint Conference on Health in October 2005 focusing on how to use the resources of NLM, DOH, and REM with an understanding of healthy literacy and its impact on populations facing health disparities.

The objectives to accomplish these goals are:

- 1. Conduct a 4 hour training at Snohomish Health Department and a 4 hour training at Pierce County Health Department. These trainings would be intended for providers and support staff. The trainings would be free and lunch would be provided. Trainings would be a joint effort DOH HERE staff, and Reviewed Education Materials staff from PHSKC.
- 2. Conduct a workshop at the Washington Joint Health conference in October, which would an abridged version of the Health Department trainings.

#### **DELIVERABLES**

- 1. A brief progress report of the project is due November 1, 2005. It should address any barriers encountered, notable progress made, and any interesting findings. Specific anecdotes that illustrate the impact of the project are especially welcome. A template for this report is linked from the NN/LM PNR web site, at
- http://nnlm.gov/projects/submitter.html?code=pnr2003qreport. Also include the NN/LM Outreach Reporting Form for classes, demonstrations, or presentations on the project. An Exhibit Reporting Form should be completed for any exhibits promoting the project, NN/LM, or the National Library of Medicine's products and services. These forms are linked from the outreach toolkit at <a href="http://nnlm.gov/pnr/funding/toolkit.html">http://nnlm.gov/pnr/funding/toolkit.html</a>.
- 2. A final report for the express award is also required. It should summarize the work performed, problems and barriers encountered, and, most importantly, it should discuss the evaluation and impact of the award activities, including methods used for the evaluation and copies of evaluation materials or forms. Any materials developed for outreach sessions or classes should accompany the final report in an appendix. This should include any materials developed for the outreach interventions, any pre- and post-training surveys with a summary of the findings, and a final evaluation of the entire project. Please supply four copies of attachments or appendices. This report may be filed at any time after the project is completed but must be submitted to the RML no later than April 15, 2006.
- 3. At least one brief article about the project will be submitted to the NN/LM PNR newsletter, the Dragonfly. Recipients of NN/LM funding are strongly encouraged to consider publishing results from NN/LM funded projects in journals that make their contents freely available on the Web.
- 4. This is a subcontract (not a grant). Please acknowledge funding as follows:

  Funded by the National Library of Medicine under contract N01-LM-1-3516 with the University of Washington.

#### Total amount funded through the NN/LM PNR: \$7,825.

Money will be disbursed through a purchase order process. The University of Washington will set up a purchase order for \$7,825. All invoices for approved project expenditures must be submitted by Public Health – Seattle & King County to:

National Network of Libraries of Medicine, Pacific Northwest Region Box 357155, University of Washington

Seattle, WA 98195

ATTN: Pat Chinn-Sloan

Do NOT submit invoices directly to other UW accounting or purchasing departments. Reimbursements will be made to Public Health – Seattle & King County. Invoices may be submitted as soon as the money is spent, or no later than 30 days after completion of the project.

Period of Performance:	July 15, 2005 through Marc	ch 30, 2006
For: Public Health – Seat	tle & King County	
Name and Title		Date
For: National Network of University of Washington	Libraries of Medicine, Pacific	Northwest Region
Cathy Burroughs, Associa	nte Director	Date

#### **Original Budget:**

**Express Outreach Award Application** 

Project Code: pnr2005outreach

Name of Network Member Institution: Public Health – Seattle & King County

Project Manager/Leader: Elizabeth Comstock

Position Title: Educator Consultant

Project Title: Addressing Health Disparities with Health Education

#### Revised Project Budget

#### **Budget for Personnel**

For Elizabeth Comstock of PHSKC

- 30 hours to develop training
- 30 hours to conduct trainings and Joint Conference workshop, including travel time, set up and evaluation
- Cost: 60 hours x \$30.00 an hour = \$1800.00

#### For Don Martin of DOH

- 30 hurs to develop training
- 30 hours to conduct trainings and Joint Conference workshop, including travel time, set up and evaluation
- Cost 60 hours x \$30.00 an hour = \$1800.00

Total Cost for Personnel: \$3600.00

#### **Budget for Equipment**

\$2000.00 for laptop slide projector, required for the trainings

#### **Budget for Supplies**

Lunches and refreshments for 25 people at each site, 50 people x\$15.00 = \$750.00

#### **Budget for Travel**

Lodging, meals for Joint Conference = \$300.00 for Don Martin and Elizabeth Comstock

#### **Budget for Other**

Conference registration Joint Conference for 2 people - \$400.00 for Don Martin and Elizabeth Comstock

Expenses (not including equipment): \$5050.00

Indirect cost charged by Public Health – Seattle & King County is 15.36%

Indirect cost: \$775.00

Total costs, including indirect costs, not including equipment is \$5825.00

Equipment is \$2000.00

Total amount requested is \$7,825.00

# National Library of Medicine Health Education Website Training Opportunity



A hands on training for health professionals and others interested in how to effectively utilize the internet to identify health resources.

- Locate resources available through the National Library of Medicine (NLM) online databases.
- Learn how to locate resources, articles on the affects of Health Literacy on Health Disparities.
- Learn how you can utilize on-line Health Education Resource Exchange (H.E.R.E.) website information offered through the Washington State Office of Health Promotion.

Date: Wednesday, March 29<sup>th</sup>, 2006

Time: 9:00 a.m.- 1:00 p.m.

Location: LaQuinta Inn, 1425 E 24th St., Tacoma, Oak

Room conference level, parking is available Phone number for LaQuinta Inn: (253) 383-0146

#### **Directions:**

I-5 Southbound take Exit #135 Portland Avenue

I-5 Northbound Take Exit # 134 Portland Avenue and turn left



#### NOTE:

Please email <u>Frances.Green@metrokc.gov</u> by Friday March 24th to confirm your attendance. Lunch will be provided. *There is no charge for this workshop* 

# Web Based Training March 29, 2006

First Name	Last Name	Agency	Email
Len	Adam	Tacoma Pierce County Health Department	
Judy	Olsen	Tacoma Pierce County Health Department	
Marianne	Siefert	Tacoma Pierce County Health Department	
Frank	DiBiase	Tacoma Pierce County Health Department	
Susan	Kingston	Public Health - Seattle & King County	susan.kingston@metrokc.gov
Karen	Winston	City of Seattle	karen.winston@seattle.gov
Cam	Do Wong	Public Health - Seattle & King County	
Gail	Tanaka	Public Health - Seattle & King County	gail.tanaka@metrokc.gov
Marilyn	Rollolazo	Public Health - Seattle & King County	
Ann	Madhavan	University of Washington	
Esther	Daniels	Group Health	daniels.e@ghc.org
Elisa	Hoelscher	Group Health	hoelscher.e@gch.org
Bookda	Gheisar	ATR Group	
Shauna	Weatherby	Tacoma Pierce County Health Department	
Brandie	Flood	Center for Multicultural Health	
Millie	Russell	University of Washington	
Vanette	Molson Turner	Mary Mahoney Life Nurses Assoc	
Shelley	Cooper-Ashford	Center for Multicultural Health	
Monica	Alfonzo	Cross Cultural Health Care Program	
Jennifer	Calhoun	Cross Cultural Health Care Program	
Elizabeth	Carosso	Cross Cultural Health Care Program	
Alyssa	Sampson	Cross Cultural Health Care Program	
Linda	Milgrom	National Network of Libraries of Medicine	
Eleine	O	Dublic Health Coattle 9 King Count	
Elaine	Cummins	Public Health - Seattle & King County	
June	Beleford	Public Health - Seattle & King County	
Frances	Green	Public Health - Seattle & King County	
Lynn	Kidder	Public Health - Seattle & King County	
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Registration is still open - Roster not complete

#### Agenda Wednesday, March 29<sup>th</sup>, 2006 8:30 a.m.-1:00 p.m.

#### Welcome Introductions

- I. National Library of Medicine (NLM) online databases.
  - Utilizing National Library of Medicine (NLM) online databases and resources to identify articles or other resources.

### II. Affects of Health literacy on Health Disparities

- Achieving increased understanding of how health literacy affects health disparities and how to evaluate health education resources for populations facing health disparities.
- Searching the internet effectively to locate web sites for work with populations facing health disparities.

# III. Washington State Department of Health (DOH), Office of Health Promotion's Health Education Resource Exchange (HERE) website.

- Identifying resources to share with or borrow from other Washington public health departments.
- Identifying evaluated materials via the Reviewed Education Materials (REM) web site, a site hosted by HERE, and maintained by Public Health.

# IV. Computer Time/Questions Answers

Lunch

# National Network of Libraries of Medicine, Pacific Northwest Region 2005 Outreach

# Period of Performance: July 15, 2005 – March 30, 2006 Revised Project Budget

# **Budget for Personnel:**

For PHSKC
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TOTTIBLE.			
Lynn Kidder Training Development Conduct Training & Travel Time Total	$32.02 \times 30 = 960.60$ $32.02 \times 7 = 224.14$	1184.74	
$\mathcal{E}$	21.83 x 8 = 174.64 21.83 x 7 = 152.81	327.45	
June Beleford Training Development Total	37.66 x 16 = 602.56	602.56	
Elaine Cummins Training Development Conduct Training & Travel Time Total		564.90	
Training Site: Facility Cost Total	1028.00	1028.00	
Equipment:  LCD Projector  Laptop Computer  Total	1593.30 1435.60	3028.90	
TOTAL BUDGET		<u>6736.55</u>	

# **INVOICE**

Public Health – Seattle & King County Community Based Public Health 999 Third Avenue, Suite 1200 Seattle, WA 98104 Contract Number 2005AR068

Customer	Date of Invoice		
National Network of Libraries of Medicine			
Pacific Northwest Region	April 25, 2006		
Box 357155, University of Washington			
Seattle, WA 98195			
Contact: Pat Chinn-Sloan			
Description of work			
Developed a web based compendium on health resources and health literacy Developed training to utilize information available on the HERE website See attached spreadsheet			
Amount			
\$4974.24			
Cinnatura			
Signature	-		
Lynn Kidder			

#### **NLM Grant Outreach**

Total Cost	\$4,974.24
Elaine Cummins	\$ 564.90
June Beleford	\$ 564.90
Frances Green	\$ 327.45
Lynn Kidder	\$1,184.74
Personnel Costs	
Training Site & Catering	\$ 760.60
Dell LCD Projector	\$1,593.30
Dell Computer Cost	\$1,435.60