

Teens Teaching Internet Skills
“Bridging the Generation Gap across the Digital Divide

Evaluation Report
1999-2000

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Executive Summary

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Table of Contents

<i>Introduction</i>	8
<i>Evaluation Procedures</i>	9
<i>Results ~ “Lessons Learned” for Successful Workshops</i>	10
Baseline Data ~ Initial perceptions of need, goals, objectives, and participants.....	10
Initial game plan	11
<i>Successful Techniques for Workshop Preparation</i>	12
Identification of Teen Trainers.....	12
Training of Teen Trainers.....	12
Development of an Agenda and Workshop Preparation	12
Advertising for Workshops.....	13
Locating Facilities for Workshops	14
<i>Successful Techniques for a Variety of Learning Situations</i>	16
Techniques to Deal with Differing Technological Skill Levels	16

Use of Intake and Evaluation Forms	22
<i>Workshop Participant Characteristics and Learning Objectives</i>	23
Participant Demographics	23
Access and Use of Computer and Internet Facilities.....	23
Skill Level Assessment.....	25
Learning Objectives of the Participants	25
Medicare Website Activities during the Workshop.....	26
Evaluation of the Workshop Activities	27
<i>Impact of the Project on Senior Citizens</i>	27
Impact on the Project on the Senior Citizens, Comfort and Skill Level with Technology.....	27
Comfort in Searching the Medicare Website	30
Senior Citizens – Change in Attitudes towards Working with Teens.....	31
Continued access for Seniors – Iowa and Washington.....	33
Improvement in the lives of Senior citizens ~ A message from a Senior trainer/learner	34
<i>Impact of the Project on the Teen Trainers</i>	35
Changes in Attitudes of Teens towards Senior Citizens.....	35
Awards and Recognition of the Teens.....	37
<i>Conclusions</i>	38
Youth Initial Expectations	38
Training Approaches that Worked ~ Workshop Preparation	38
Successful Techniques for a Variety of Learning Situations	39
Problems and Solutions in Conducting Workshops	39
“Learning Objectives” of Senior Citizens	40
Positive Outcomes of the Project on Youth.....	42
Use of Intake and Evaluation forms.....	42
<i>Recommendations</i>	43
National Training.....	43
Workshop Preparation.....	43

Introduction

Evaluation Procedures

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Results ~ “Lessons Learned” for Successful Workshops

Baseline Data ~ Initial perceptions of need, goals, objectives, and participants

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Initial game plan

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Advertising for Workshops

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Locating Facilities for Workshops

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Successful Techniques for a Variety of Learning Situations

Techniques to Deal with Differing Technological Skill Levels

One to one ratio of participants to trainers

one to one ratio

moving helpers

Use of small groups

small groups

Use of positive reinforcement

positive reinforcement verbal feedback

Advertise for a “computer literate” audience

learning about the Medicare website

minimal computer skills

Flexibility to work with workshop agenda and facilities

modify their agenda

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Use of “Ice-Breaker” Techniques

Use of computer games

solitaire, bridge, chess

Methods to help participants overcome intimidation of the Internet

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Reflect and Review “Next Steps” for Seniors

“Lessons Learned” for Improvement of TTIS Workshops

Establishment of Community Partners

Senior Centers

Local Schools

Know the Abilities and Interests of your Participants

before

Time Commitment

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Relate technology to participant's interests

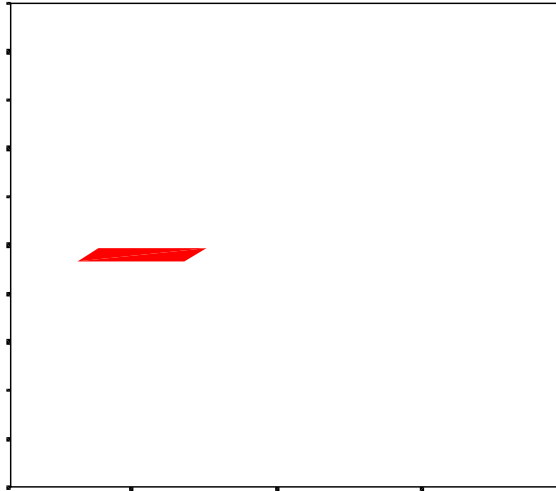
information can be presented in a way that will be most useful for the learners

Technical Problems and Solutions

Size of the Technology Team

Use of Intake and Evaluation Forms

Workshop Participant Characteristics and Learning Objectives

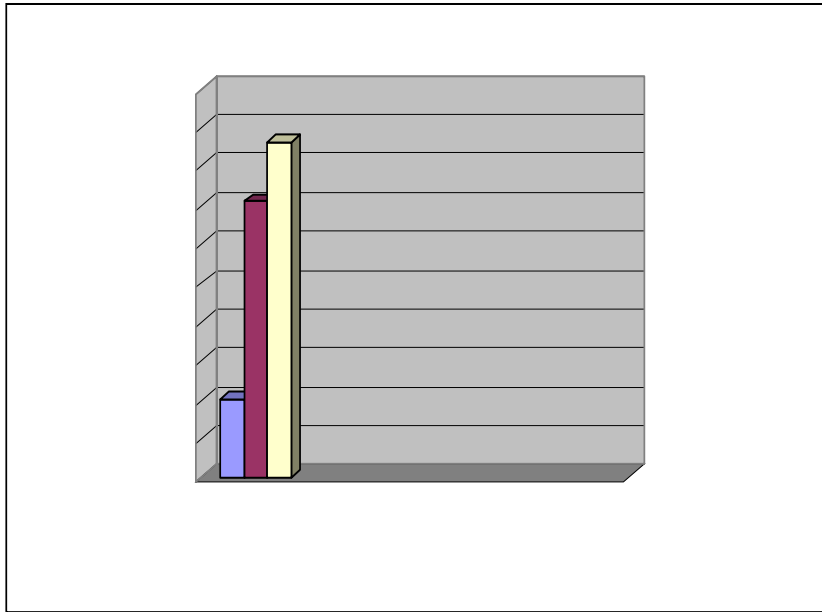


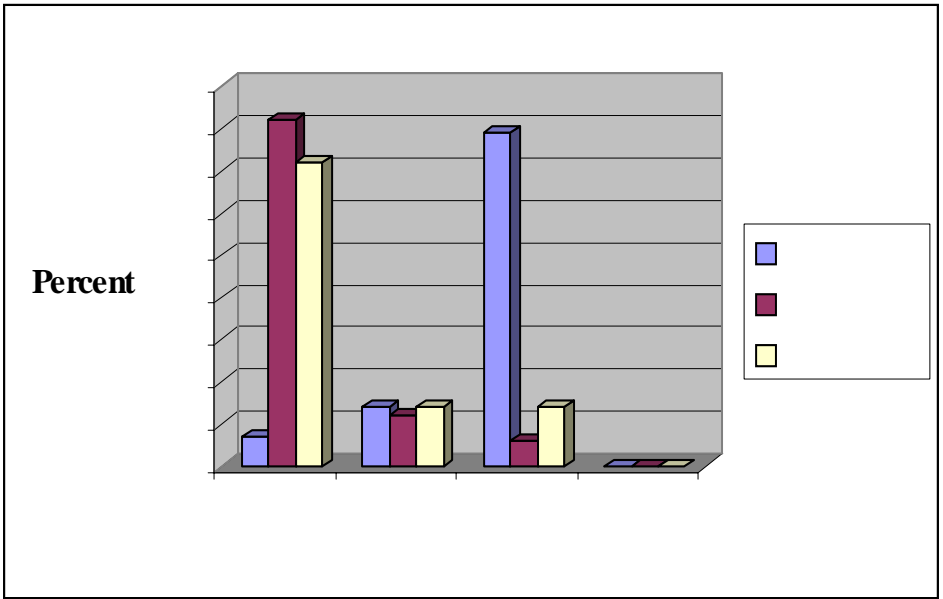
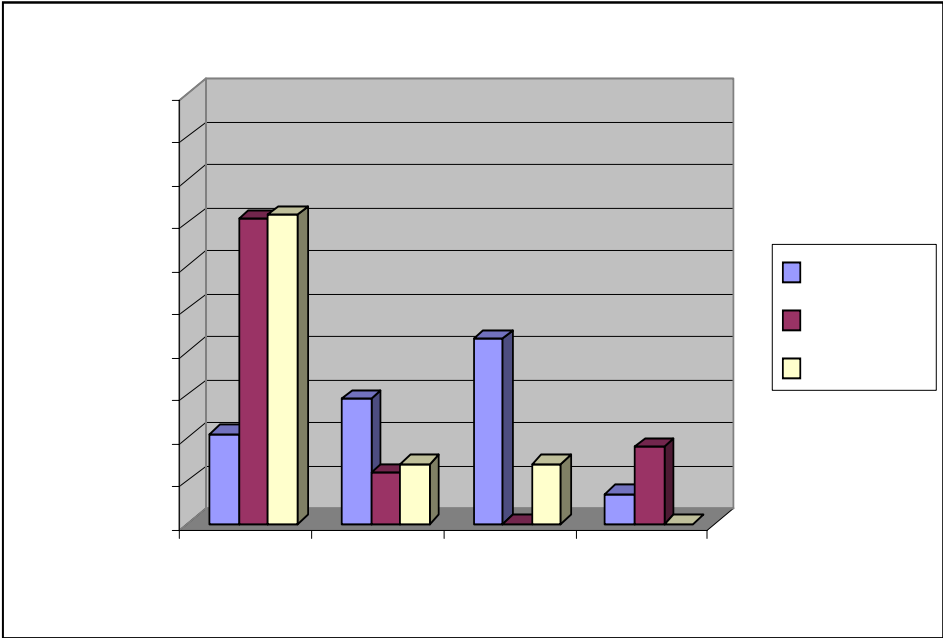
Goal	Percent (number)

Intake Analysis

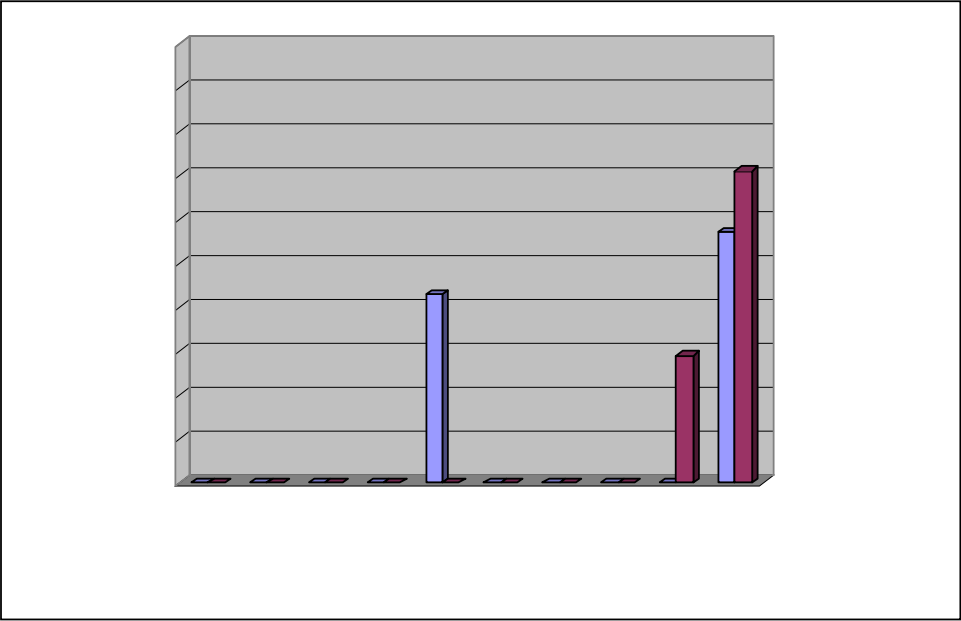
Evaluation Analysis

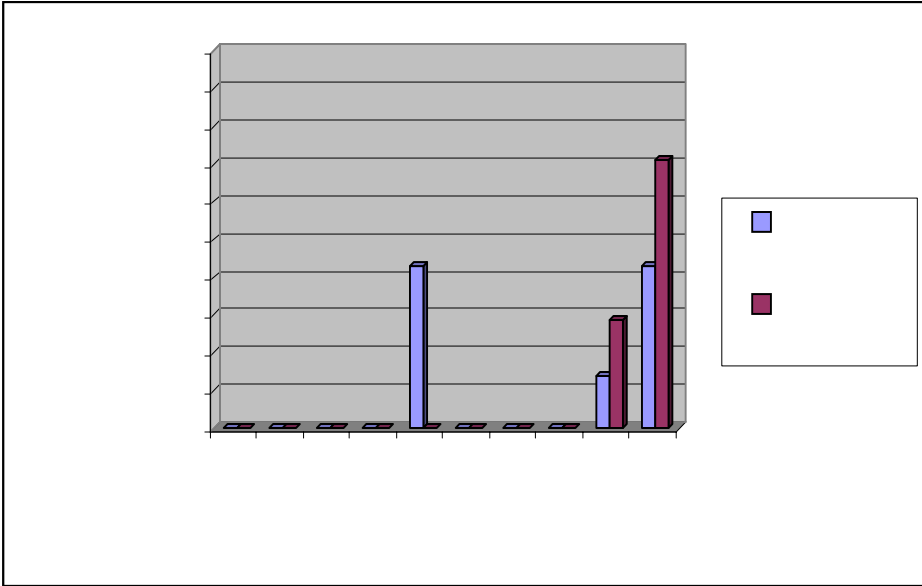
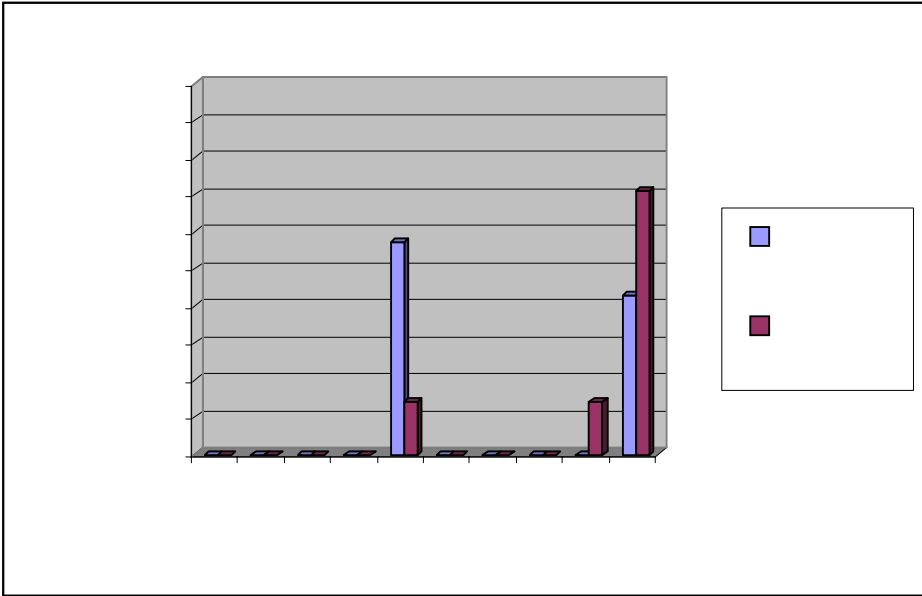
Six Month Follow-up Analysis





Comfort in Searching the Medicare Website





Continued access for Seniors – Iowa and Washington

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Impact of the Project on the Teen Trainers

Awards and Recognition of the Teens

Conclusions

Successful Techniques for a Variety of Learning Situations

before

Problems and Solutions in Conducting Workshops

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“Learning Objectives” of Senior Citizens

Demographics

Access and Use of Computer and Internet Facilities

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Skill Level Assessment

Learning Objectives

Immediate Impact of Workshops

Workshop Evaluation

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Six Month Follow Up

Positive Outcomes of the Project on Youth

Recommendations

National Training

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Workshop Preparation

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Techniques for Handling a Variety of Learning Situations

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References

Older adults and computers: Report of a national survey

Extension *Journal of*

Educational Gerontology

Handbook of Practical Program Evaluation

Journal of Extension

Handbook of Practical Program Evaluation

SeniorNet Internet Survey

Learning and Leading with Technology

How to conduct surveys: a step by step guide

How to design a program evaluation

Journal of Extension

Education Journal

Vocational

Middle School Journal

Report on ownership of computers and modems among AARP volunteers

Evaluation

Handbook of Practical Program

*Recreating the Revolution. Proceedings
of the Annual National Educational Computing Conference*

Educational Gerontology

*Personal computers and older persons: Use and ownership
trends and projections*

Appendices

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Appendix A

Teens Teach Internet Skills - Medicare Evaluation Project

EXECUTIVE SUMMARY

Current Situation

Project Objectives:

To provide HCFA and REES a comprehensive evaluation, with the aim of informing best practice techniques in training that will achieve the learning objective that participants can navigate and obtain needed information from the WWW with regard to Medicare information.

Procedures:

PROPOSAL

Background:

Procedures:

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Total, other expenses
Total

\$4,225
\$46,000

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Budget Narrative

Appendix B

Evaluation Procedures

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Appendix C

**Teens Teach Internet Skills Training Workshop
Focus Guide**

August 5, 1999

Identifying initial perceptions of need, goals, objectives, and participants

Initial game plan

Appendix D

Intake form

the workshop

beginning of the workshop

collect this form before you begin

purpose of the form

-
-
-

name and phone number will be kept *strictly confidential*
anything besides long-term evaluation

not be given out or used for

Hard copy evaluations:

What to do with the completed forms (hard copy only)

do not leave them out as the participants may feel that someone other than the evaluators could read their responses

Please

Please mail them after every workshop

.

Appendix E

, please check all that apply.

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Internet

Internet

Skill	Currently use	Would like to improve my skills	Not aware of this tool	Not interested

check all that apply

Check all that apply

- œ
- œ
- œ
- œ

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Appendix F

On a scale of 1-5, please indicate your level of agreement with the following statements:

Strongly Disagree Disagree Neutral Agree Strongly Agree Not Sure

computers

computers

Internet

Internet

.

The following questions pertain to today's workshop and the trainers.

On a scale of 1-5, please indicate your level of agreement with the following statements:

Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree	Not Sure
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Appendix G

Mid Year State Report ~ Adult Questionnaire

Please attach via email or mail any reports, forms/fliers/handouts that you think would compliment your responses below *Thank you!*

Please fill out this information about your previous workshops (please use back side of p3 if needed)

Date of previous workshops	Approximate attendance	Who participated? (i.e. senior, care giver, etc.)	Use of intake form	Use of evaluation form
			~ ~	~ ~
			~ ~	~ ~
			~ ~	~ ~
			~ ~	~ ~

_____ **a workshop**

describe the steps you took in putting together _____ **1)**

2)

3)

Workshop preparation

Workshop evaluation

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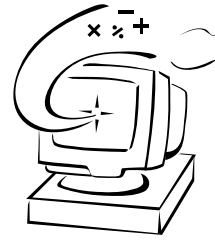
Experience in Conducting a Workshop

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Appendix I

End of Year Teen Report

Please complete and return your questionnaire by July 7, 2000



Improved

Not at all improved

Moderately Improved

Extremely

developed improved

Before participating in TTIS...

After participating in TTIS...

Thank you for completing this survey! Have a great summer!



Appendix J

Workshop Participant Follow-up Telephone Interview Guide

[Skip to “Benefit of Workshop” section if no to previous 2 questions]

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Before attending the workshop...

After attending the workshop...

On a scale of 1-5, please indicate your level of agreement with the following statements:

Strongly Disagree Disagree Neutral Agree Strongly Agree Not Sure

