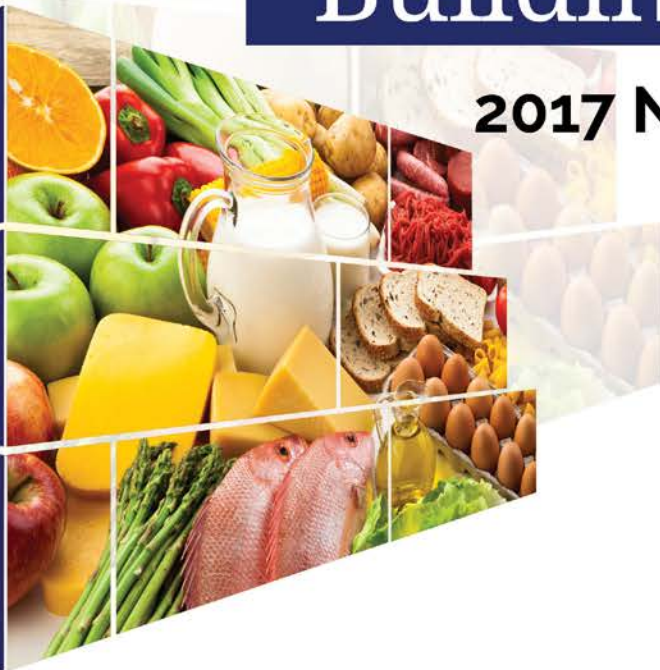




EFNEP

Building for the Future

2017 National Coordinators' Conference



Presenters

- Jason Eichelberger
- Debra Garrard-Foster, MS
- Mallory Koenings, PhD, RDN



Jason Eichelberger



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Debra Garrard-Foster

EFNEP and SNAP-Ed Coordinator
Oklahoma State University

2017 National Coordinators' Conference



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Mallory Koenings

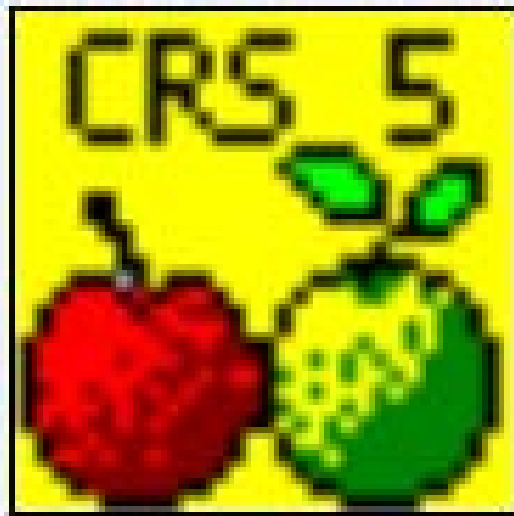
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EFNEP

Building for the Future

WebNEERS - Past



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WebNEERS - Past

- 3 Separate Systems
- Access Based



WebNEERS - Past

CRS5 - [New Adult]

File Edit Window Help Adobe PDF

ID: 3516 PP: P00001 BUFKA, IRIS 20-Jun-2006

First-Last Name:

Address:

City-State-ZIP:

County:

Cong.District: MSA: Lat-Long: FIPS Code:

Phone: 0 Ext:

Age: 0 Age not given.

Gender: Female is Pregnant is Nursing

Residence: <Unknown>

Highest Grade: Not Supplied

Household Income: N/S per month (N/S=not supplied)

Lesson Type: <Unknown>

Number of Lessons: 0

Number of Contacts: 0

Children

Ages 0-5: 0

Ages 6-13: 0

Ages 14-19: 0

Others in Household: 0

Household Total: 1

Remarks:

Address not verified.

Ethnicity:

Race: American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Other Pacific Islander White Not Provided

Race/Ethnic Subcategory (Optional): [None]

Program Status: Active

Entry Date: 01-Jan-2005

Entry Recall:

Exit Recall:

Entry Checklist:

Exit Checklist:

At least one Federal subgroup is required

Save Cancel

Public Assistance at Entry

F:Child Nutrition

F:FDPIR

F:Food Stamps

F:Head Start

F:Other

F:TANF

F:TEFAP - Commodity

F:WIC/CSFP

CRS5 - [Main Switchboard]

File Edit Window Help Adobe PDF

CRS 5 NEERS

County: VA550 Chesapeake EFNEP

VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIV

DataDB: new = D:\

Today is Tuesday, March 28, 2006

Reporting Period: 09/01/00 - 08/31/06

User: UGA

Version 5.00.6 03/24/2006

Adults

Nutrition

Checklists

Staff

Youth

Interagency Cooperation

Tables

System Administration

Data Interchange

Exit CRS

Backup on Normal Exit

OMB Number 0524-0044 Expires 01/31/2009

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WebNEERS - Past

- Old System Code Lost
- 2009 – Clemson Awarded Grant
- 2012 – First Year of WebNEERS
- 2012-2017





WebNEERS - Present

- Developers
 - Toby Kirkland, Project Management
 - Jason Eichelberger, Lead Developer
 - Julian Brinkley, Sr. Developer
 - Austen Calzadilla, Jr. Developer
 - Kyle Burkett, Jr. Developer
 - Stephen Bateman, UI / UX Developer

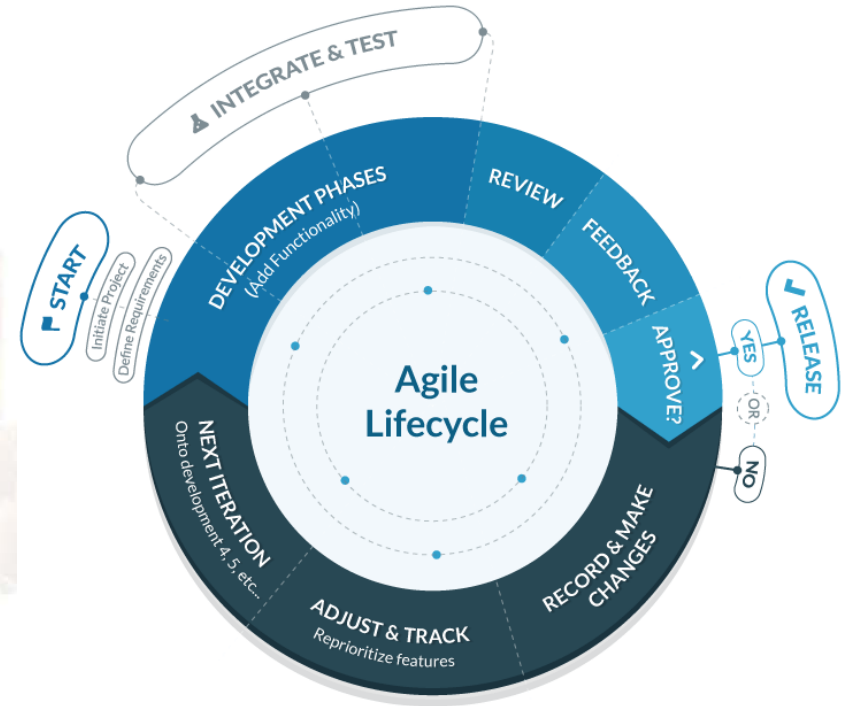


EFNEP



WebNEERS - Process

- Agile Development
- Responsive
- Rapid Releases



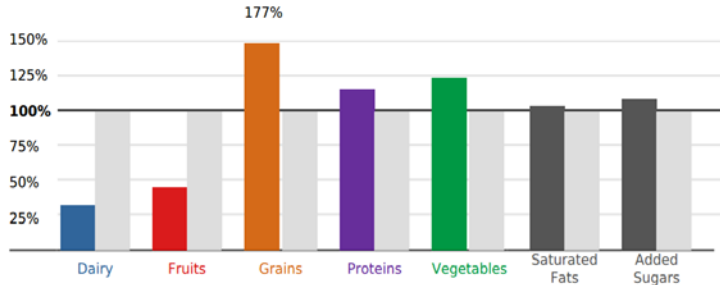
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One-Day Food Recall Report

Prepared For Jimmy Kimmel

Age **N/S**
 Supplements **No**
 Pregnant **No**
 Nursing **No**

Food & Nutrient Summary



Key:
 You Ate
 Recommended*

Food	You Ate	Recommended*	Nutrient	You Ate	Recommended*
Dairy	1 cups	3 cups	Calcium	867.9 mg	1000 mg
Fruits	¾ cups	1 ½ cups	Fiber	21.6 g	25 g
Grains	10 ¾ oz eq	6 oz eq	Folate	1053.4 mcg	400 mcg
Protein	5 ¾ oz eq	5 oz eq	Iron	29.8 mg	18 mg
Vegetables	3 ¼ cups	2 ½ cups	Potassium	2.8 g	4.7 g
Saturated Fats	14%	< 10% of calories	Vitamin D	3.8 mcg	15 mcg
Added Sugars	19%	< 10% of calories	Sodium	3.9 g	2.3 g

Feedback Report 2016

Period: 10/01/2015 - 09/30/2016

Funding:

Cost/Participant:

Regions: 19

Staff	People	FTE
Professional	17	5.2
Paraprofessional	62	38.8
Volunteer	1546	9.4
Total	1625	53.3

Demographic Data

Adults			
Total Adults	7887		
Others in Family	28866		
Adult Programming	18%		
Not Pregnant/No Kids	7%	✓	
Public Assist (Entry)	80%	✓	
No Poverty Data	6%	✓	
Graduates			
Graduation Rate	76%	✓	
Mean Months	2		
Mean Lessons	13.3		
Mean Sessions	6.8		
Mean Hours	9.9	✓	

Youth

Total Youth	36012
Total Youth Groups	1128

Outcome/Impact Data

Adult Diet Recalls				Adult Checklists			
Graduates with Recalls	100%	✓		Checklists with all Zeros	9		
Positive Change (any food group)	96%	✓		Graduates with Checklists	101%	✓	
Improvement in Physical Activity (n=731)	43%	✓		<i>Improvement in one or more practice</i>			
<i>Change in Consumption</i>				Food Resource Mgmt	87%	✓	
Whole Grains	0.2			Nutrition Practice	90%	✓	
Fruits	0.3			Food Safety	75%	✓	
Vegetables	0.3	✓		Youth Checklist Data			
Dairy	0.2	✓		Youth w/ Checklists (n=26191)	100%	✓	
SoFAS	-18.4	⚠		<i>Improvement in one or more practice</i>			
HEI Change (Entry: 58.7; Exit: 62.7)	4	⚠		Diet Quality	78%		
<i>Food Cost Savings (n=5975)</i>				Food Safety	47%		
Cost Savings	\$185,314.23						

WebNEERS - Current

6,648

Users

45mm+

User Interactions

1.4mm+

Lines of Code

Adult - Statistics

481,038

Adults

245,171

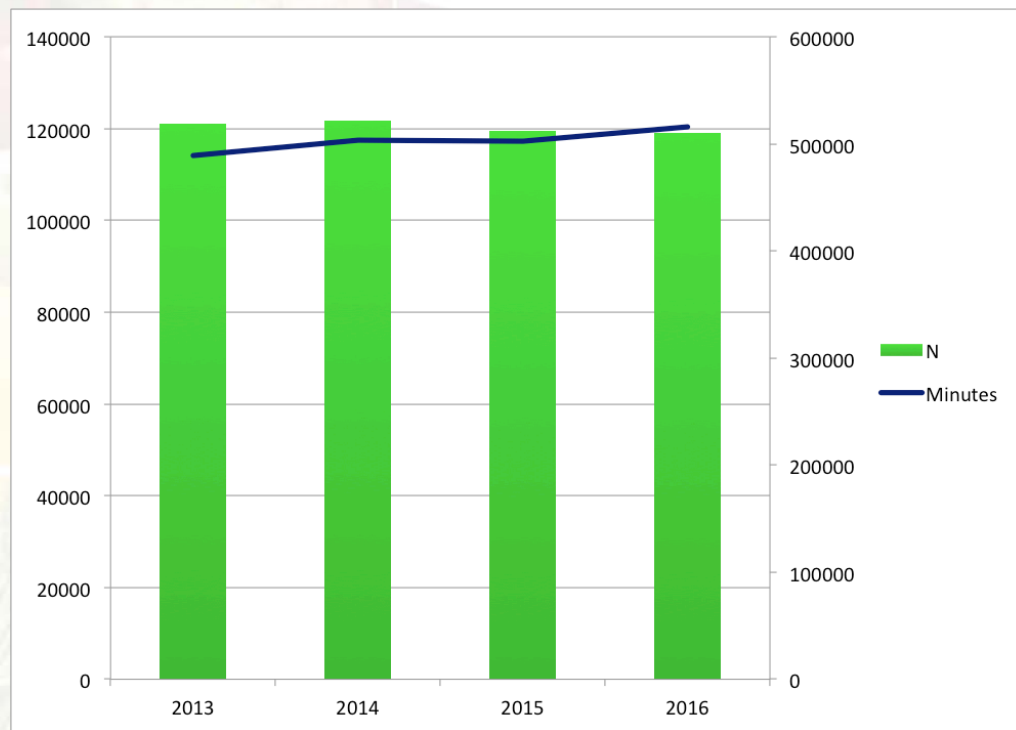
Recalls*

282,294

Checklists*



Adult - Statistics

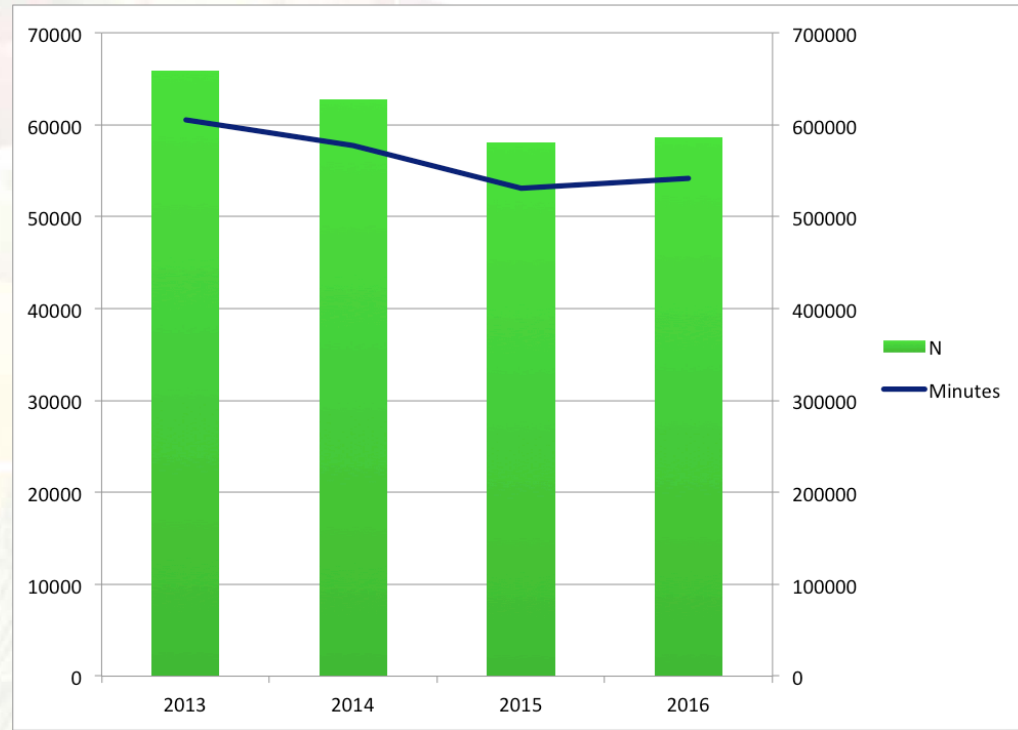


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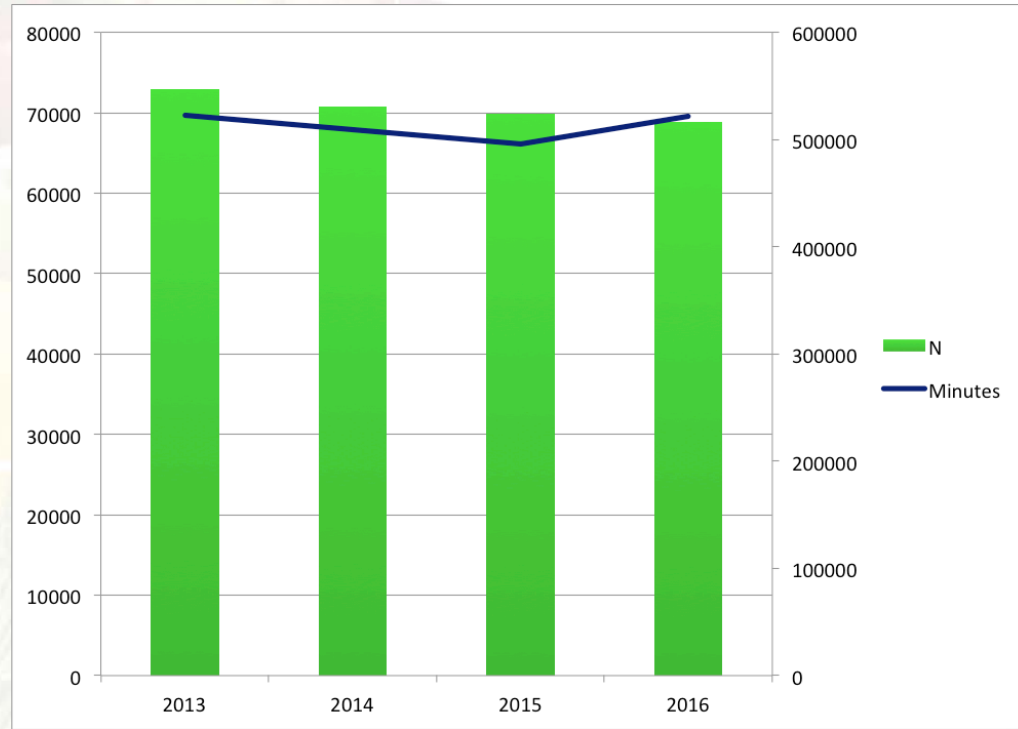
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Recall - Statistics



Checklist - Statistics



Youth Group - Statistics

63,381

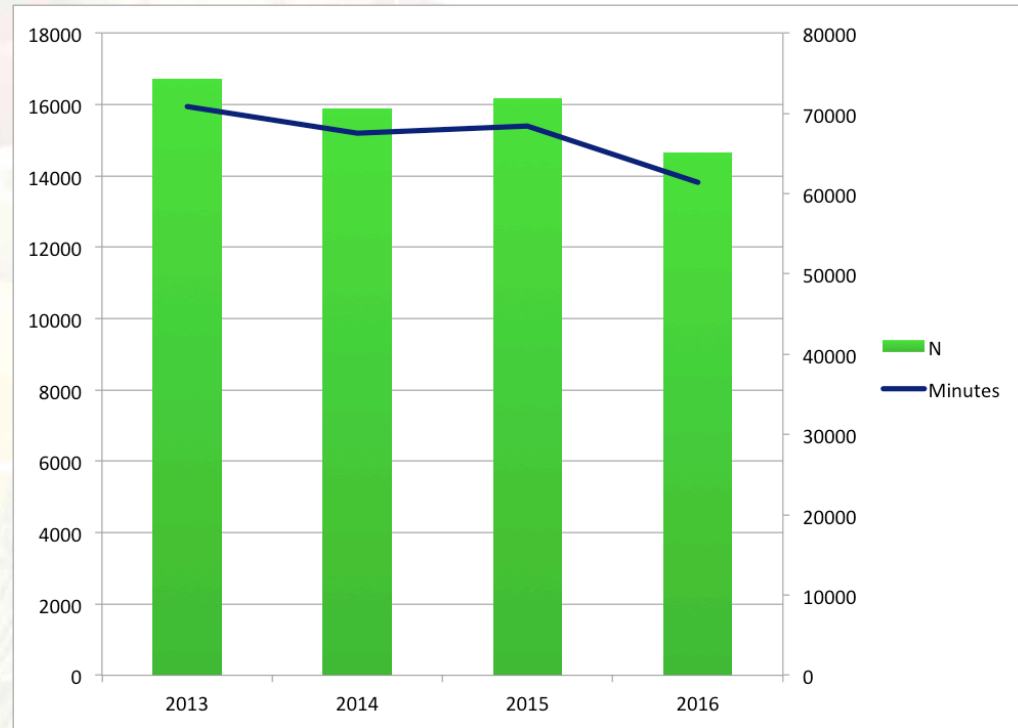
Youth Groups

731,464

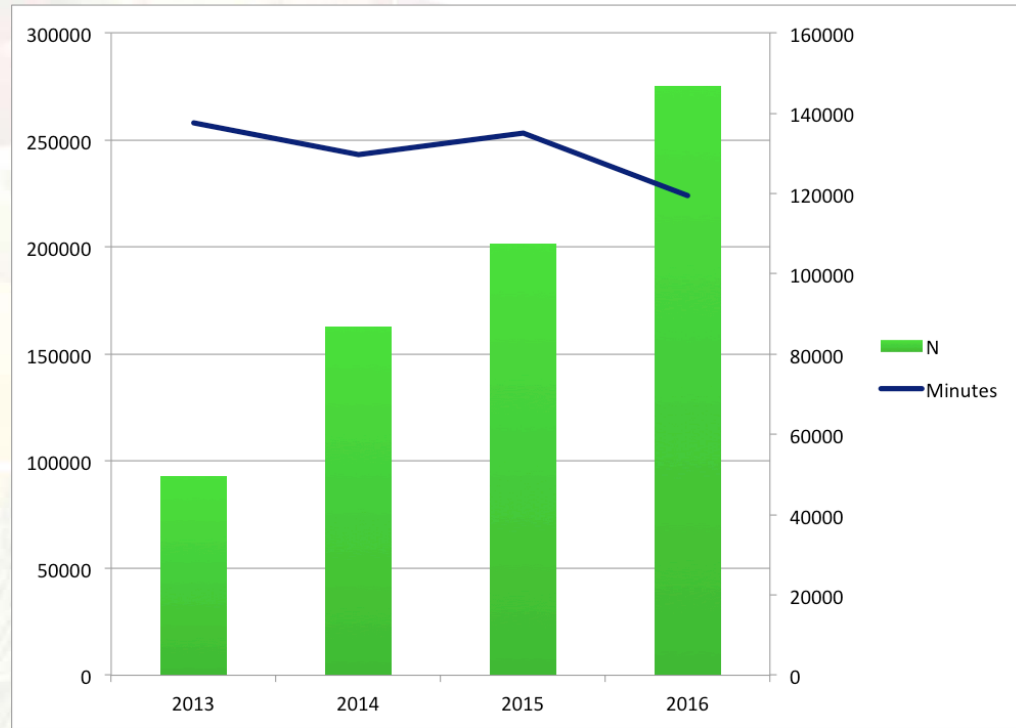
Question Sets*



Youth Group - Statistics



Youth Checklist - Statistics



Time Study - Totals

1,396 days for adults

1,566 days for recalls

1,423 days for adult checklists

186 days for youth groups

362 days for youth checklist



Time Study - Totals

1,396 days for adults

1,566 days for recalls

1,423 days for adult checklists

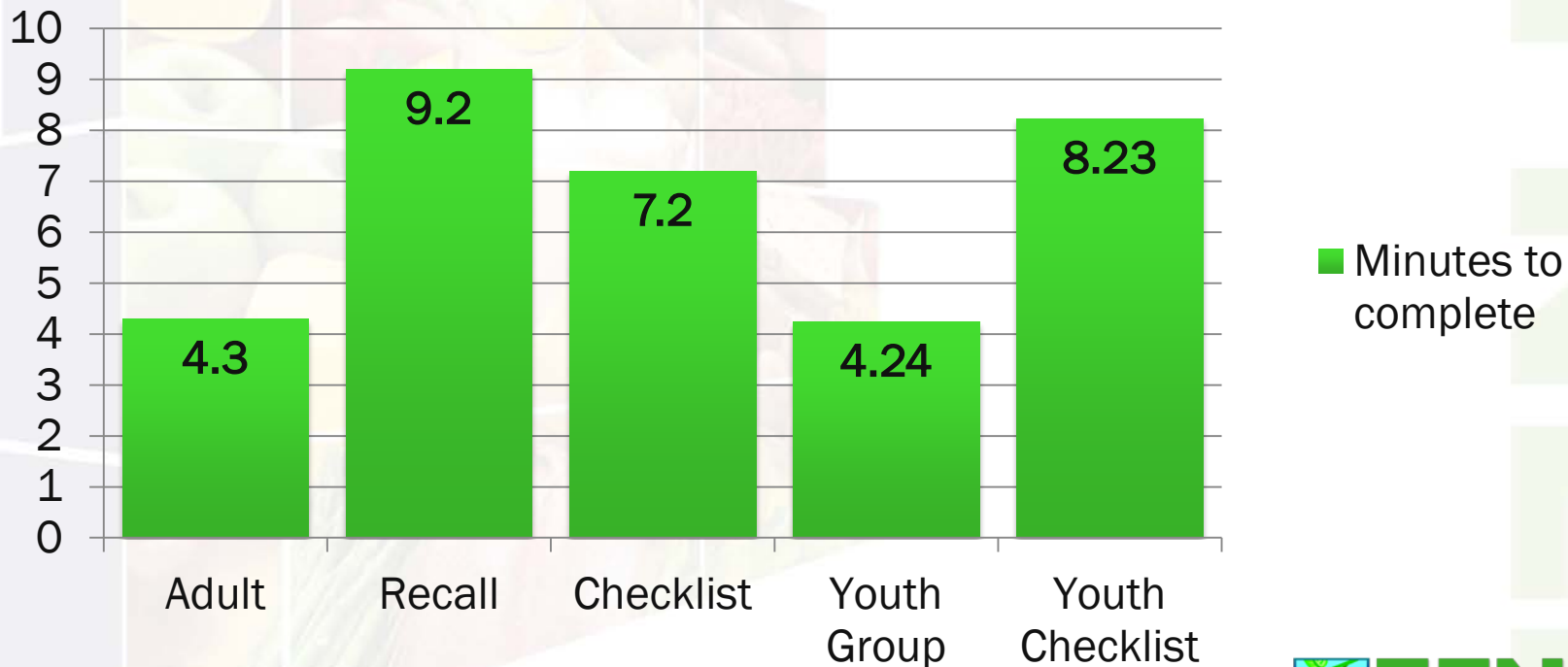
186 days for youth groups

362 days for youth checklist

13.5 YEARS of data entry



Time Study - Averages



I. Summary of Dietary Improvement (5053 with entry and exit recalls)
A. Mean, standard deviation and percent eating a specific quantity of each food group

		Entry		Exit	
		Mean	+/- STDDEV	Mean	+/- STDDEV
1. Grains (total):	Mean consumed at Entry and Exit	5.3 Oz Eq	3.5	4.9 Oz Eq	2.9
	0 Oz Eq	2%		2%	
	1-3 Oz Eq	37%		40%	
	4-5 Oz Eq	26%		29%	
	6-9 Oz Eq	27%		24%	
	10+ Oz Eq	8%		5%	
	Percent with Positive Change at Exit			50%	
2. Whole Grains:	Mean consumed at Entry and Exit	0.8 Oz Eq	1.4	1.2 Oz Eq	1.5
	0 Oz Eq	54%		40%	
	1-3 Oz Eq	42%		55%	
	4-5 Oz Eq	3%		4%	
	6-9 Oz Eq	1%		1%	
	10+ Oz Eq	0%		0%	
	Percent with Positive Change at Exit			44%	
3. Fruits:	Mean consumed at Entry and Exit	1 Cups	1.3	1.2 Cups	1.2
	0 Cups	32%		24%	
	1 Cups	49%		52%	
	2 Cups	13%		16%	
	3 Cups	4%		6%	
	4+ Cups	2%		3%	

I. Summary of Dietary Improvement (38 with entry and exit recalls)

A. Mean, standard deviation and percent eating a specific quantity of each food group

1. Grains (total)

	Consumption (oz eq.)		Oz. Eq Consumed by % of People				
	Mean	Std. Dev	0	1-3	4-5	6-9	10+
Entry	6.5	4.8	3%	26%	29%	24%	18%
Exit	6.3	3.6	0%	26%	34%	24%	16%

Change: **+47%***

2. Whole Grains

	Consumption (oz eq.)		Oz. Eq Consumed by % of People				
	Mean	Std. Dev	0	1-3	4-5	6-9	10+
Entry	6.5	4.8	3%	26%	29%	24%	18%
Exit	6.3	3.6	0%	26%	34%	24%	16%

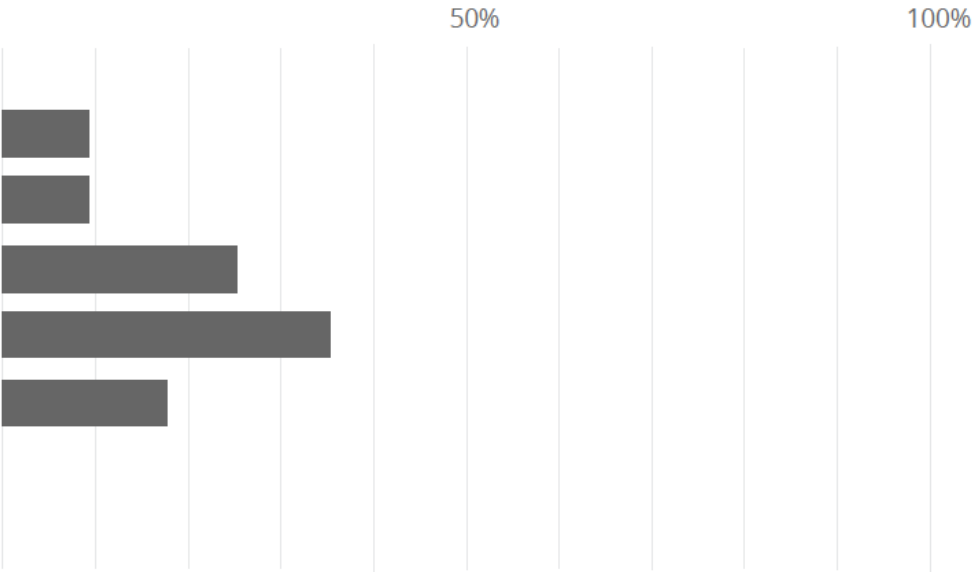
Change: **-17%***

12. Months in Program

Months in Program		Number of Participants	Percent
0-3		2859	98%
4-6		45	2%
7-9		5	0%
10-12		4	0%
13-15		0	0%
16 and up		0	0%
Total		2913	100%
	Completed	Exit Before Objectives Met	
Mean	1.9	0.9	
StdDev	0.7	1	

12. Months in Program

Months	Participants	
	Number	Percent
0-3	2	8%
4-6	2	8%
7-9	6	24%
10-12	8	32%
13-15	4	16%
16+	-	-
Total	25	100%



COMPLETED

Mean: 1.3, Standard Deviation: 0.3

EXIT BEFORE OBJECTIVE MET

Mean: 1.3, Standard Deviation: 0.3

WebNEERS - Future

Search Algorithm

ASA24 Import

