


Tribal Community Obesity Prevention: Youth Defining Health through Photovoice



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The Purpose for the Research



- ✓ Examining differences between medical and communal views of health and wellbeing
- ✓ How this influences obesity intervention for NIHLB/NCI prevention study

Importance of the Study



- ✓ Indigenous populations' childhood obesity rate are at least 15% higher than all other groups in U.S.A
- ✓ Communities' voice is often missing in health research design

Methods Used to Gather Data



- ✓ *Photographs as tangible things are therefore no longer solely depictions of decontextualized places or moments, but can be viewed as touchstones that fuel discussion, generate stories, and bring to bear memories among those whom view them. (p.55, Schneider, 2007).*
- ✓ Photographic representation connects meaning to culture (Hall 1997).















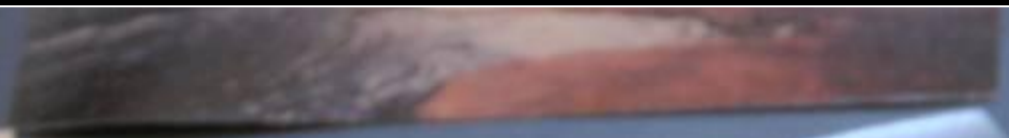




More on Methods: For Youth



- ✓ Less threatening than writing
- ✓ More holistic representation for abstract concepts: health in context
- ✓ Lessens power differential
- ✓ Their perspective is heard throughout data generation

















Initial Findings of Youth Defining Health

- ✓ Family
- ✓ Nature
- ✓ Pets
- ✓ Environmental Pollution
- ✓ Cultural Teachings
- ✓ Subtle theme: Play and Exercise

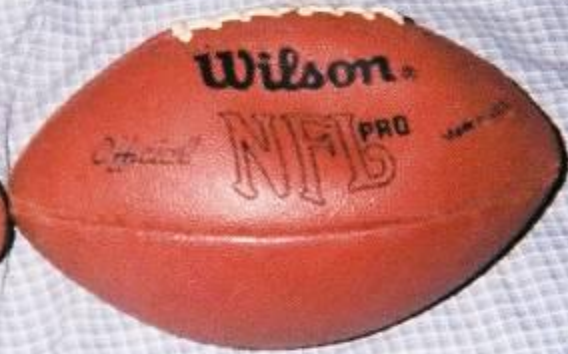


IMAGES FROM THE KIDS: *HEALTHY*













FIC TION



WILEY
HOBOKEN, NJ 07030

GONE WITH THE WIND

MARGARET
MITCHELL

FIC
MIT

of
and
a
man
that
It is
more
all in
a cer-
is are
ered
by an







SPARTAN
Carolina



2014/6/19

34








RESPECT



WISDOM

A large, smooth, white rock is the central focus of the image. The word "HONESTY" is painted on the rock in a bold, yellow, sans-serif font with a black outline. The rock is situated in a grassy field with some taller grasses in the foreground. In the background, there is a line of trees and a hill under a grey, overcast sky.

HONESTY



LOVE



BRAVERY



HUMILITY



RESPECT



TRUTH









2014/6/19

48







CRIME VICTIMS

TRIBAL POLICE

406
(Police Emergency)

U.S. G14 0108
FOR OFFICIAL USE ONLY

MESQUITE
NATION

NO PARKING







FUTURE MISSION - COMMUNITY WELLNESS

- ORIENTATION OF STAFF
- TRIBAL ORIENTATION (TRI)
- ACCEPTANCE - PROVIDER COMMUNITY
- HOUSING ACCOMMODATIONS
- MEMORINE HISTORY
- SEEING AND UNDERSTANDING THE RESERVATION

TRUST ISSUES
WORK GROUP
SPEAKING UP ON ISSUES
MISSION STATEMENT
UNDERSTANDING HISTORY
SACRED USE OF TOBACCO

HEALTHY ACTIVITY



BREAST FEEDING



LESS DIABETES

HEALTHY ACTIVITY

ACCOUNTABILITY

HEALTHY CHOICES

HEALTHY BABIES

FITNESS

UNDERSTANDING HEALTH HISTORY OF MEMORINE HELPS TO UNDERSTAND PRESENT HEALTH HISTORY



IMAGES FROM THE KIDS: *UNHEALTHY*





2014/6/19

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XBOX

TV the Tasmanian Tiger 2 Bush Rescue



XBOX

grand theft auto III

5.00

R

XBOX

the LORD OF THE RINGS THE FELLOWSHIP OF THE RING

149580

XBOX

DARK SUMMIT

17.50

XBOX

Edd, Edd n Eddy THE MIS-EDVENTURES



MWO 301A-MW



PlayStation 2

CORVETTE

SILUS 20858



PlayStation 2

OVER THE HEDGE



SILUS 21029













CHOCOLATE CHIP

Made with Real Chocolate Chips

40 Gallon Storage BAGS

Storage Gallon

RAVENS W...



Jehling **Ramen Noodle Soup**
BEEF FLAVOR

Jehling **Ramen Noodle Soup**
BEEF FLAVOR

Jehling **Ramen Noodle Soup**
BEEF FLAVOR

Jehling **Ramen Noodle Soup**
BEEF FLAVOR

Jehling **Ramen Noodle Soup**

Jehling **Ramen Noodle Soup**
CHICKEN FLAVOR

Jehling **Ramen Noodle Soup**
CHICKEN FLAVOR

Jehling **Ramen Noodle Soup**

Nutrition Facts

Serving Size 1.5 oz (42g) (about 1/2 cup)		Amount Per Serving	
Total Fat	7g	11%	Total Carbohydrate
Saturated Fat	3.5g	18%	Dietary Fiber
Trans Fat	0g		Sugars
Cholesterol	0mg	0%	Protein
Sodium	150mg	32%	
Total Fat	80		Vitamin A
			Vitamin C
			Calcium
			Iron

Beef Flavor Recommended Cooking Directions

1. Add to pot of boiling water. Cook for 3-5 minutes.
2. Remove from heat and drain. Rinse with cold water.



Quality, taste and satisfaction are always DOUBLE guaranteed at ALDI®. If for any reason, you are not 100% satisfied with this product, please gladly replace the product AND your money. When returning, please include code from front of package.







STRAWBERRY REVEL
Country Rich

NEW!
FRESH LICK
CONTAINER
No Sugar Added
Banana Split

DOUBLE
Nutrition Facts
2% FRUIT JUICE

Nutrition Facts			
2% FRUIT JUICE			
Serving Size 1 cup (240 mL)			
Amount Per Serving			
Total Fat	0g	Total Carbohydrate	25g
Sodium	10mg	Fiber	0g
		Protein	1g
100% natural fruit juice. No artificial flavors or colors. No preservatives added. Contains 100% natural fruit juice. No other ingredients.			





PEPSI

2 LITER (2.1 QT)





\$1.00



\$1.00



\$1.00



\$1.00



\$1.00



\$1.00



\$1.00



\$1.00



\$1.00



\$1.00



**Sun
Drop**®

The image shows a close-up of the Sun Drop logo. The words "Sun" and "Drop" are written in a bold, red, cursive-style font with a white outline. The logo is set against a yellow background that is part of a larger white shape with yellow and green swirls. The entire logo is on a green background with a yellow and green pattern.



**BUD
LIGHT**

NEOPIT STORE





Cheetos

Flamin' Hot
Crunchy

Cheetos

Flamin' Hot
Crunchy

Cheetos

Cheetos

Flamin' Hot
Crunchy

EVEN BETTER TOGETHER



EVEN BETTER TOGETHER



0 GRAMS
TRANS FAT

REAL

Sweetos

Flamin' Hot Crunchy

GRAHAM
FLAVOR





Cheetos

MADE WITH
REAL CHEESE!
0 GRAMS
TRANS FAT

**Flamin' Hot
Crunchy**

GUARANTEED FRESH
PRINTED DATE:
AUG 28
6111 174 2652
06140

99¢

Cheetos

**Flamin' Hot
Crunchy**

1





T.G.I.
FRIDAY'S

POTATO SKINS
Snack Chips

CHEDDAR & BACON
FLAVOR

IN HERE, IT'S ALWAYS FRIDAY!

5.2g

T.G.I.
FRIDAY'S

POTATO SKINS
Snack Chips

CHEDDAR & BACON
FLAVOR

IN HERE, IT'S ALWAYS FRIDAY!



99c

SunChips

Great Multigrain Taste!

French Onion

30% Less Fat

FLAVORED



99c

SunChips

Great Multigrain Taste!

French Onion

30% Less Fat

FLAVORED



99c

SunChips

Great Multigrain Taste!

French Onion

30% Less Fat

FLAVORED



NET WT. 3 OZ (85 g)

Made with Whole Grains to Support Heart Health

Made with Whole Grains to Support Heart Health

Made with Whole Grains to Support Heart Health

99c

99c

99c

99c



99c

99c

99c

OS
acho

Doritos
Spicy Nacho

Doritos
Spicy Nacho

DOF
Spicy

CHIPS

NET WT. 2.99 OZ. (85g)

PREPARED TO ORDER

6 GRAND TRAILS

33

6 GRAND TRAILS

99

33



Images from the Kids: Voted Both



- ✓ Lack of healthy food knowledge
- ✓ Debating Balance





TRU NATIVE

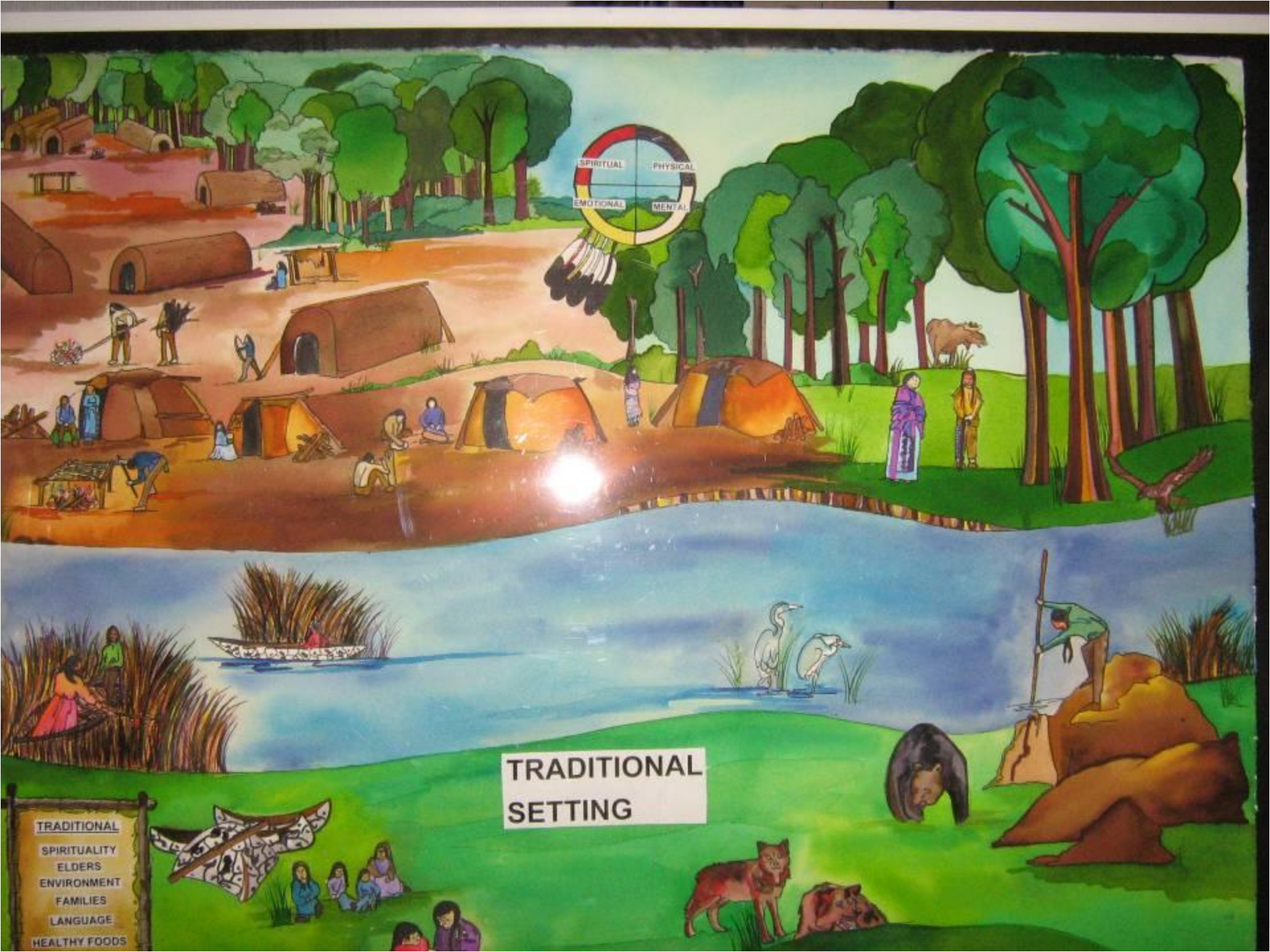
TRU











TRADITIONAL
SETTING

- TRADITIONAL
- SPIRITUALITY
- ELDERS
- ENVIRONMENT
- FAMILIES
- LANGUAGE
- HEALTHY FOODS



STRONG FAMILIES

PAWN SHOP

PAY DAY LOANS

BAR

PRESE
 UNEMPLO
 DISEA
 AODA
 EDUCAT
 REGAIN
 CONTR
 NEW FA
 STRUCT
 COMMUNITY S
 PLANN

FAMILY DISRUPTION

CHRONIC

EDUCATION INFORMATION

LACK OF UNDERSTANDING

MEANINGFUL EMPLOYMENT

WELLNESS

RELATIONSHIP

EMPOWERING COMMUNITY

MENTAL HEALTH PROBLEMS

ABUSE ADDICTION

SURVIVAL MODE



BOARDING SCHOOLS
 TREATIES
 TERMINATION

CONVENIENCE STORE

CASINO

TRUST ISSU
 BARRIERS
 NON-COMPLIA
 NO-SHOWS
 TRANSPORTA





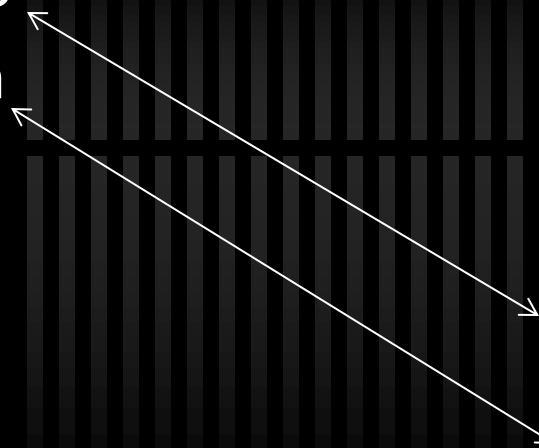
Summary of Findings

✓ Western Medicine

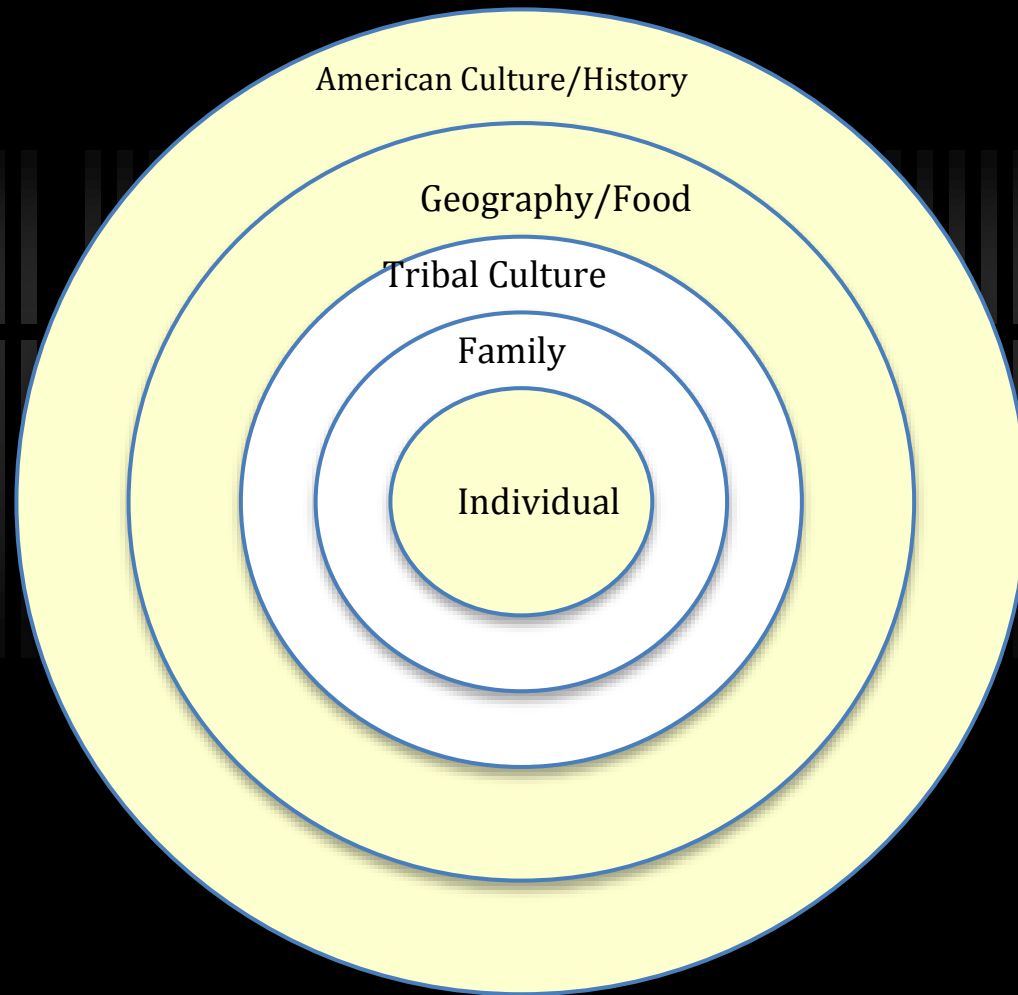
- ✓ Exercise
- ✓ Nutrition

✓ Tribal Holistic Health

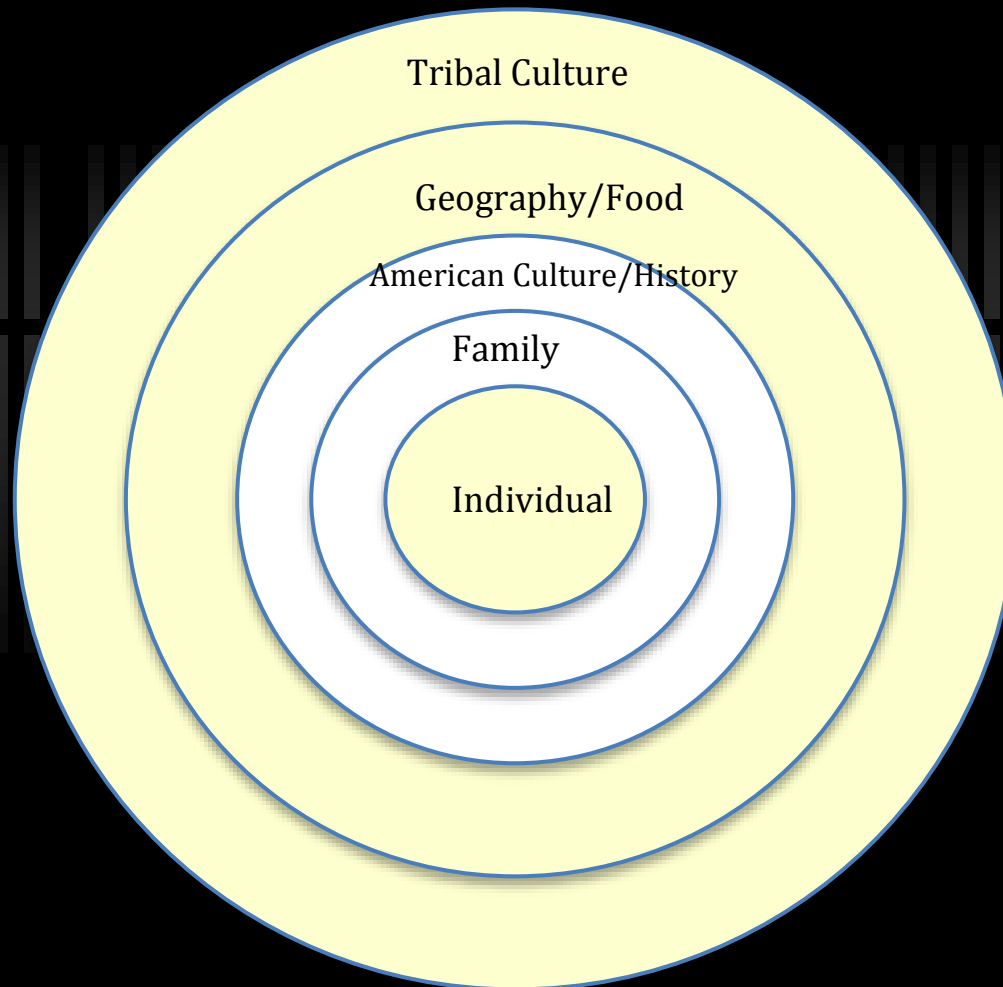
- ✓ Interpersonal (family, pets)
- ✓ Environmental
- ✓ Character
- ✓ Exercise
- ✓ Nutrition (not ideal)



Health Interventions




Implications: Community Transformation for Health



Next Steps



- ✓ Continue conducting health research within American Indian communities
- ✓ Research with community transformations for health in obesity and related health disparities
- ✓ Exploring the idea of health sovereignty and how it can be implemented



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