Children's Healthy Living Program

For Remote Underserved Minority Populations In The Pacific Region





United States Department of Agriculture National Institute of Food and Agriculture Agriculture and Food Research Initiative (AFRI)



Children's Healthy Living Program For Remote Underserved Minority Populations in the Pacific Region

Tanapag/San Rogue Prevalence Survey Results



United States Department of Agriculture National Institute of Food and Agriculture Agriculture and Food Research Initiative (AFRI) No. 2011-68001-30335



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I. Executive Summary

Introduction to the Report

The CHL program utilizes three major strategies towards its goals: 1) training, 2) extension – outreach, and 3) research - intervention. The purpose of this document is to report on the measures of these three strategies in your community. It includes information about CHL training, outreach and sustainability activities, and the research descriptive results of the Children's Healthy Living Program Survey at the individual and household level and the results of the community level assessment. The community level assessment utilizes the Community Assessment Toolkit (CAT) – which comprises of assessments about the availability of food resources, parks, play spaces, and walkable streets – and a Food Cost Survey. Results of the intervention trial will be presented in a separate report following this one.

If you have any questions about this report, please contact *Rachel Novotny at* <u>novotny@hawaii.edu</u> or 808-956-3848.

Thank you for your interest and efforts for children's health!



II. Children's Healthy Living Program (CHL)

The Children's Healthy Living Program for Remote Underserved Minority Populations in the Pacific Region (CHL) is a partnership among the remote Pacific jurisdictions of Alaska; American Samoa; Commonwealth of the Northern Mariana Islands (CNMI); the Federated States of Micronesia (FSM), the Republic of the Marshall Islands (RMI), the Republic of Palau; Guam; and Hawaii to study childhood obesity among Pacific children, ages two to eight years old.

The program is funded by the United States Department of Agriculture (USDA), National Institute of Food and Agriculture, Agriculture and Food Research Initiative (Grant no. 2011-68001-30335). CHL is coordinated from the Department of Human Nutrition, Food and Animal Sciences in the College of Tropical Agriculture, at the University of Hawai'i at Mānoa with contracts to the University of Guam, University of Alaska Fairbanks, American Samoa Community College, Northern Marianas College, and fees for nutrition analysis and biostatistical services conducted at the University of Hawaii Cancer Center.

The goal of CHL is to help to create a social, cultural, political, economic, and physical environment in the Pacific Region that supports active play, physical activity, and eating healthy food, in order to promote health. In partnership with participating communities, our mission is to elevate the capacity of the region to build and sustain a healthy food and physical environment to help maintain healthy weight and prevent obesity among young children in the Pacific region.

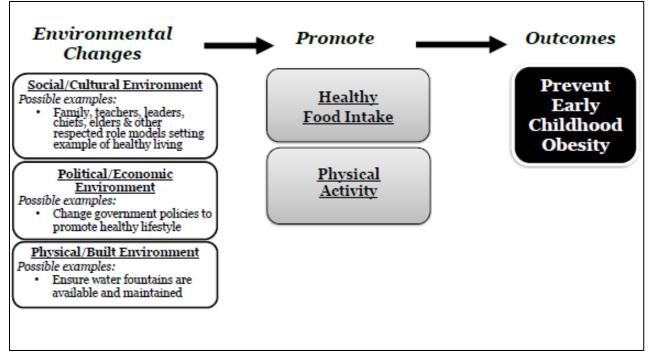
CHL strived for the following behavior targets:

- 1) Lower prevalence of excess weight and waist circumference for height
- 2) Increased sleep
- 3) Reduced consumption of sugar-sweetened beverages (SSB)
- 4) Higher fruit and vegetable intake

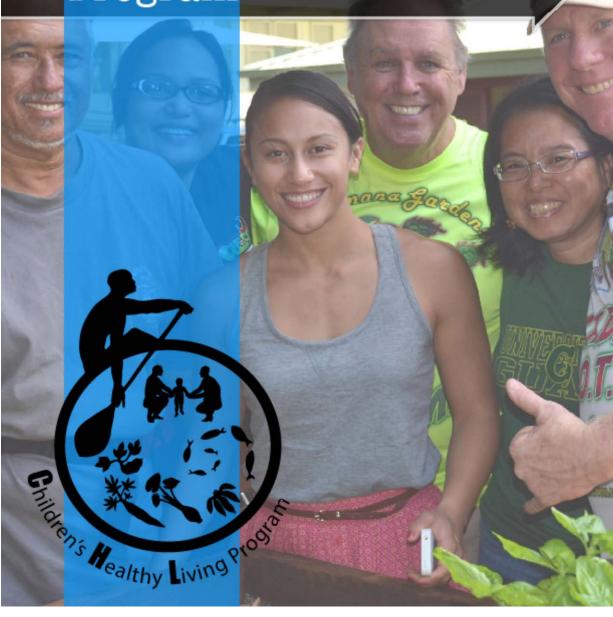
- 5) Higher water intake
- 6) Reduced TV/video viewing
- 7) Increased physical activity
- 8) Lower prevalence of acanthosis nigricans (AN)

Figure 1 illustrates CHL's model to influence multiple aspects of the environment to promote healthy food intake and physical activity in young children ages two to eight years old (Braun et al., 2014).

Figure 1. CHL Conceptual Model



The CHL Program



III. The CHL Training Program

Training Program Objectives

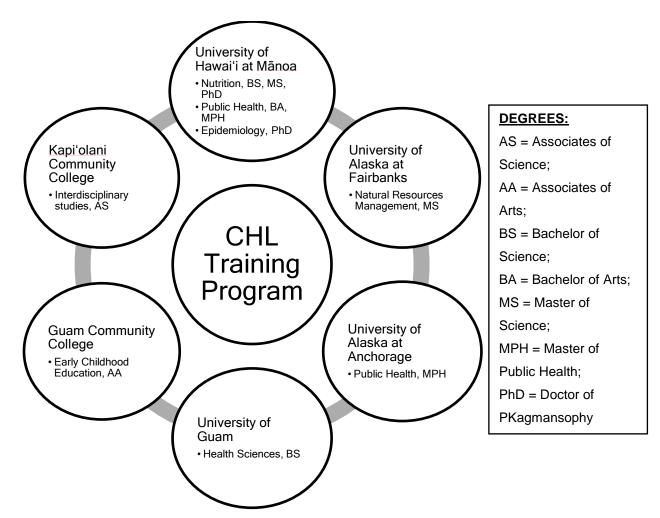
The development of the CHL Training Program (CHL-TP) was an essential component of CHL's multilevel approach to prevent childhood obesity. Approximately one third of the program's resources were invested in training. The CHL-TP's first objective was to train 22 United States Affiliated Pacific Region students in child obesity prevention through selected academic degree programs. A second objective was to enhance the students' academic education with training on childhood obesity prevention strategies and tools, through the offering of culturally appropriate and regionally relevant obesity prevention-related courses and programs.

Training Program Partnerships

The CHL-TP was a collaborative effort with institutions across the Pacific. Students selected for the program have attended courses at the University of Hawai'i at Mānoa, the University of Guam, Guam Community College, Kapi'olani Community College, and the University of Alaska at Fairbanks and Anchorage (Figure 2).

Partner jurisdictions created selection committees who screened and interviewed student applicants and identified the top candidates for the scholarship awards. Two students from each of Alaska, American Samoa, CNMI, Chuuk (FSM), Guam, Hawai'i, Kosrae (FSM), Pohnpei (FSM), the Republic of the Marshall Islands, the Republic of Palau, and Yap (FSM) were selected for a scholarship to enroll in a degree program at one of the partner institutions.

Figure 2. Institutions, Academic Program Areas and Degrees in the Children's Healthy Living (CHL) Training Program



From: Fialkowski MK, et al. Indigenous Workforce Training by the Children's Healthy Living Program (CHL) to Prevent Childhood Obesity in the Underserved US Affiliated Pacific Region. J Health Care Poor Underserved. 2015; 26(2 Supplement): 83-95.

Training Program Accomplishments

The CHL-TP developed a series of six 1-2 credit seminars that addressed the multiple causes of obesity and provided evidenced-based strategies for childhood obesity prevention. Conducting seminars using an online collaborative approach provided an opportunity for all the CHL trainees to engage in distance learning together while

strengthening their bond as a cohort and their ties to CHL and the region. The CHL-TP also partnered with the University of Hawai'i at Mānoa Public Health Program to allow CHL Trainees to take an indigenous health seminar as a part of their CHL seminar experience.

In addition to the CHL-TP seminar curriculum, CHL modified curriculum for the Food Science and Nutrition (FSHN) course, The Science of Human Nutrition (FSHN 185), offered both through the University of Hawai'i at Mānoa and the University of Hawai'i Outreach College. FSHN 185 utilized an online platform, which allowed for flexible and adaptive nutrition education delivery across the vast region of the Pacific and beyond. The modifications broadened the curriculum to reflect the unique environment and cultural diversity of the Pacific region. New modifications incorporate nutrition education with aspects of commonly consumed food and their significance in societal structure. To further support this Pacific adapted introductory nutrition course, a Pacific Food Guide was developed to help students enrolled in FSHN 185, to better connect the traditional foods of the Pacific with concepts of nutrition (Fialkowski et al, 2016). http://manoa.hawaii.edu/ctahr/pacificfoodguide/

Other curriculum and educational materials developed by the CHL-TP included a comprehensive workshop to provide standardized measurement training to staff and field workers conducting measurements in anthropometry, dietary intake, physical activity, and acanthosis nigricans. The measurement training workshops conducted by CHL were successful in standardizing over 100 anthropometric measurers in 5 years across the Pacific region from Alaska to Micronesia. Workshop materials will continue to be utilized for standardization of educators and staff conducting regional measurements such as Head Start staff and community workers and is part of future curriculum being planned.

Students accepted into the CHL-TP conducted a CHL project in their home jurisdictions that supported childhood obesity prevention. Students at the graduate level blended

these projects with their theses and dissertations. All trainees presented their projects and budgets to a selected project committee for approval prior to implementation. Upon completion of their project all students submitted a formal write up and conducted an oral presentation. Examples of projects completed by graduates of the CHL-TP are outlined in Table 1.

Twenty-four students participated in the CHL-TP. Two Trainees dropped out of the program after their first year, due to personal reasons. The two vacant scholarship positions were offered to two other qualified Trainees from those respective jurisdictions. Two Trainees were released from the program due to poor performance. To date, 6 students (5 graduate and 1 undergraduate) have completed the CHL-TP and attained their degrees (Table 1). Two graduate-level Trainees from CNMI and Alaska are expected to complete their MPH degrees in the Spring of 2016 while 2 graduate level Trainees from American Samoa and CNMI, working towards a PhD in Epidemiology and an MPH, respectively, are expected to complete their degrees in Summer of 2016. Three undergraduate Trainees from American Samoa, Chuuk, and Kosrae are expected to graduate in Spring 2016 with Bachelor's degrees in Public Health (2) and Nutrition (1), respectively. One undergraduate Trainee from Yap is expected to graduate with a Bachelor's degree in Nutrition in Summer 2016. Four undergraduate Trainees from Pohnpei, Palau, Chuuk, and the Marshall Islands are expected to graduate in Fall 2017 with Bachelor's degrees in Health Science (3) and an Associate degree in Early Childhood Education (1), respectively.

Table 1. CHL Training Program Graduates by Jurisdiction, Degree Type, andProject Description

Student		Degree	
Name	Jurisdiction	Name/Type	Project Description
			To examine the willingness to try fruit and
			vegetables (F&V) and F&V intake among
			children, 3-12yrs, attending a cultural
Tanisha			immersion camp compared to children
Aflague	Guam	PhD, Nutrition	from a camp without cultural immersion
			To build evidence on the effectiveness of
			Child Care Center wellness policies that
			promote intake of nutrient-dense food,
			healthy eating habits and nutrition
Monica			education to improve child diet intake and
Esquivel	Hawaii	PhD, Nutrition	prevent childhood obesity in Hawaii
			To test whether access and availability to
			fruits and vegetables in food stores is
			associated with childhood
Lenora			overweight/obesity prevalence in selected
Matanane	Guam	MS, Nutrition	Guam communities
			To outline the community engagement
			process instilled to effectively implement
		MPH, Native	and evaluate a garden-based learning
		Hawaiian and	curriculum targeted for preschoolers in
Ashley		Indigenous	Hawaii in order to reduce and prevent
Morisako	Hawaii	health	childhood obesity
			To determine factors mediating the
Ron		MS, Natural	delivery of effective nutrition education as
Standlee-		Resource	perceived by educators and Alaskan
Strom	Alaska	Management	program participants
		BS, Food	To determine traditional fruits and
Trisha		Science and	vegetables consumed by young children in
Johnson	Pohnpei	Human Nutrition	Pohnpei, Federated States of Micronesia

PhD = Doctor of PTanapag/San Rogue sophy; MS = Master of Science; MPH = Masters of Public Health; BS = Bachelor of Science

Long-term Plans

The CHL program provided guidance in identifying other funding to Trainees who did not complete their degree programs within the life of the CHL grant. The CHL-TP also continues to serve as a source of professional collaboration and career networking for the Trainees. The CHL-TP plans to do long-term follow-up of the Trainees to gather information on the career trajectory of graduates.

Curriculum developed by the CHL-TP will continue to be adapted for offering through multiple venues. The Pacific adapted online Introductory Nutrition class (FSHN 185) has been included as one of the options offered to students at the University of Hawai'i at Mānoa in the Fall, Spring, and Summer semesters. This class has also been designated as meeting the Hawaiian, Asian, and Pacific Issues General Education Focus area for the University of Hawai'i system, including the University of Hawai'i Outreach College. The nutrition education resource, the Pacific Food Guide, has also been developed into a web resource available for free at www.manoa.hawaii.edu/ctahr/pacificfoodguide

The series of seminars developed for the CHL Trainees on the causes of childhood obesity and evidenced-based strategies for childhood obesity prevention are currently being adapted into a comprehensive distance-learning platform for offering through a CHL Summer Institute. The online platform of the CHL Summer Institute will allow for a wider audience to benefit from its unique and important content. The CHL Summer Institute will offer various courses and modules for credit and non-credit though the University of Hawai'i Outreach College. The University of Hawai'i Outreach College allows for non-University of Hawai'i students to access this unique training opportunity at in-state tuition rates. For further information on the CHL Training Program please see the following resources:

- Fialkowski MK, et al. Indigenous Workforce Training by the Children's Healthy Living Program (CHL) to Prevent Childhood Obesity in the Underserved US Affiliated Pacific Region. J Health Care Poor Underserved. 2015; 26(2 Supplement): 83-95.
- CHL Training Program available at:
 <u>http://www.chl-pacific.org/trainingeducation/program-overview</u>



IV. CHL Community Intervention

Target Behaviors, Strategies, and Cross Cutting Functions

CHL's goal was to achieve healthy weight among young children (ages 2 to 8 years) by promoting *six target behaviors*:

- 1. Increase consumption of fruits and vegetables, preferably locally grown fruits and vegetables
- 2. Increase physical activity
- 3. Increase water consumption
- 4. Increase hours of sleep
- 5. Decrease consumption of sugar sweetened beverages
- 6. Decrease screen time

To promote these target behaviors in communities with young children, the CHL team conducted community meetings, reviewed literature, and worked together to identify strategies and activities that would be appropriate for young children and their caregivers. The culture and environment of children and families also were taken into account.

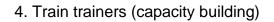
Based on these data, CHL jurisdictions agreed to engage in *six strategies* to promote the target behaviors.

- Introduce, enhance, and support policy for healthy eating and physical activity of 2-8- year-old children
- 2. Engage 2 to 8-year-old children in growing and eating local healthy foods
- 3. Train and support role models to promote CHL's six target behaviors
- 4. Increase accessibility of environments for safe play and physical activity for young children

- 5. Increase accessibility of drinking water for young children
- 6. Provide other education and training related to CHL's six target behaviors

These six intervention strategies were collapsed into *four cross-cutting functions*, signifying the four action areas of the intervention:

- 1. Strengthen and actualize school wellness policies
- 2. Partner and advocate for environmental change
- 3. Promote the CHL message





Children making fruit-infused drinking water

Specific recommended activities under each cross-cutting function were provided. Relationships between these activities and the CHL's behavior-change objectives are shown in Table 2. Specific activities conducted in Tanapag/San Rogue are shown in the Areas of Focus Column.

Table 2. Relationship of Areas of Focus to CHL Cross-Cutting Function and Target Behavior

Cross-Cutting Function	Area of Focus (Activities)	Target Behavior Addressed
1) Review Assessment Data for the Policy and Physical Environment related to the 6 CHL behaviors		
 a) Review preschool (Head Start) wellness policy assessment data to identify training needs. i) Review preschool wellness policy assessment data to identify policy gaps 	Preschool Wellness Policies & trainings	All behaviors (Increase fruit & vegetable consumption; Increase physical activity; Increase water consumption; Increase sleep; Decrease sugar sweetened beverage consumption; Decrease screen time)
ii) Address policy gaps with preschool administration	Preschool Wellness Policies & trainings	All behaviors
iii) Assess policy implementation quality identify strengths and weaknesses)	Preschool Wellness Policies & trainings	All behaviors
iv) Work with preschool administrators to address weaknesses in policy implementation	Preschool Wellness Policies & trainings	All behaviors
b) Review CAT (community assessment toolkit) data related to the physical environment to identify areas for advocacy.i) Assess the physical environment using the CAT	Community Gathering Spaces	Increase fruit & vegetable consumption Increase physical activity Increase water consumption Decrease sugar sweetened beverages
ii) Review CAT data related to the physical environment to identify areas for improvements and advocacy	Alliance; Community Gathering Spaces	Increase fruit & vegetable consumption Increase physical activity Increase water consumption Decrease sugar sweetened beverages
iii) Improve CAT-indicated physical activity environments	Community Gathering Spaces	Increase fruit & vegetable consumption Increase physical activity Increase water consumption Decrease sugar sweetened beverages
iv) Advocate (with partners, stakeholders, role models, coalitions, etc.) for CAT-indicated physical activity environment changes	Alliance; Community Gathering Spaces	Increase fruit & vegetable consumption Increase physical activity Increase water consumption Decrease sugar sweetened beverages
2) Partner and Advocate for Environmental Change		
 a) Work with existing community organizations and coalitions and/or form new coalitions to advocate for: i) Better access to parks that are safe and inviting 	Alliance; Community Gathering Spaces	Increase physical activity
ii) Better access to clean water	Alliance; Community Gathering Spaces	Increase water consumption



Cross-Cutting Function	Area of Focus (Activities)	Target Behavior Addressed
iii) Safer environments for walking, biking, etc. (e.g., bike lanes/racks, sidewalks, greenways)	Alliance; Community Gathering Spaces	Increase physical activity
iv) Better food placement in stores	Alliance; Community Gathering Spaces	Increase fruit & vegetable consumption Increase Water consumption Decrease sugar sweetened beverages
v) Gardens and hydroponics	Alliance; Community Gathering Spaces	Increase fruit & vegetable consumption
b) Partner with existing entities to purchase or obtain sponsorship for:i) Water in the preschools and childcare centers		
ii) Gardening supplies for preschool kids	Community Gathering Spaces	Increase fruit & vegetable consumption
iii) Sports/play equipment for preschool kids		
iv) Campaigns and messages	Na Kiʻi Ola	All behaviors
3) Promote the CHL Message		
a) Support Role Models to deliver CHL messages in various ways (using the CHL role model curriculum as a guide)	Support Community Role Models	All behaviors
b) Enhance existing social marketing campaigns in the intervention communities, and/or develop low-cost local social marking campaigns related to the 6 CHL behaviors	Na Kiʻi Ola	All behaviors
c) Advertise CHL or other activities that promote 6 CHL target behaviors	All areas of focus	All behaviors
4) Train the Trainers		
a) Train individuals to promote gardening in preschools and communities	Workshops	Increase fruit & vegetable consumption
b) Train individuals to lead interactive, hands-on sessions to promote the 6 CHL behaviors	Workshops	All behaviors
c) Train individuals to organize and lead family-based activities that support the 6 CHL behaviors (park clean-ups, hikes, cooking sessions, etc.)	Workshops; Community Gathering Spaces	All behaviors
d) Provide Technical Assistance (TA) to preschool and childcare staff on wellness policies	Preschool Wellness Policies & Trainings	All behaviors
e) Train childcare providers and preschool teachers in curricula related to 6 CHL behaviors	Preschool Wellness Policies & Trainings	All behaviors
f) Train role models (community champions, role celebrities, role models)	Support Community Role Models	All behaviors



CHL Research Activities





IV. Research Activities

CHL Research Aims and Design

CHL measured two to eight year-old children to identify young child overweight and obesity, acanthosis nigricans, and health behavior information about sleep, physical activity, screen time, eating of fruits and vegetables, and consumption of sugar-sweetened beverages and water.

Research Methods

Study Design

The cross-sectional CHL study design collected data on body size, functional outcomes of obesity (acanthosis nigricans), food intake, physical activity, lifestyle behavior which included screen time, and demographics (baseline or prevalence). These were measured through anthropometry (height, weight, and waist circumference), Food and Activity Logs, questionnaires, accelerometry, and visual inspection (of the neck).

Data were collected between October 2012 and September 2013 in American Samoa, Alaska, Commonwealth of the Northern Mariana Islands (CNMI), Guam and Hawaii, and between October 2013 and June 2015 in FAS.

CHL research included data from the Federated States of Micronesia (Yap, Chuuk, Kosrae, and Pohnpei), the Republic of the Marshall Islands, and the Republic of Palau; referred to collectively in CHL as the Freely Associated States (FAS), and all other CHL jurisdictions – Alaska, American Samoa, CNMI, Guam, and Hawaii.

Selection of Communities

Communities were identified in Alaska, American Samoa, CNMI, Guam and Hawaii using the 2000 U.S. Census tract data (U.S. Census Bureau). In the FAS, 2010 country census data were used to inform selection of sites. The community eligibility criteria included population size of >1000 (except for FAS), >25% of the population of indigenous/native descent (except 15% in Alaska due to no targeted census tract within the CHL catchment area with a population of more than 1000), having more than 25% indigenous /native ethnic groups, and >10% of the population under age 10 years. Additional selection criteria included adequate settings for measuring children (e.g., schools), reasonable accessibility for the CHL team, and geographic representation for FAS.

For the study of the effectiveness of the CHL intervention in American Samoa, CNMI, Guam and Hawaii, communities were selected as matched pairs. Four communities were selected (two matched-pairs). Two communities were selected (1 matched-pair) in Alaska. The matching included similar criteria as above, as well as community characteristics such as access to food stores and ethnic distribution. In each pair, one community was randomly assigned to intervention and the other to a delayed optimized intervention (community will receive intervention at the end of the main study). Two additional non-matched communities (third and fourth for Alaska and fifth and sixth for other jurisdictions) were selected from the eligible list of communities to serve as temporal indicators.

A second round of measurement occurred around 24-months from the baseline in Alaska, American Samoa, and Commonwealth of the Northern Mariana Islands (CNMI), Guam, and Hawaii to examine if CHL intervention activities in those jurisdictions were effective.

Smaller amounts of data were collected from the "temporal" communities. The temporal communities served to show changes in BMI over time, in communities that did not have any CHL activities.

This report includes only the baseline data. The results of the CHL-wide intervention study examining changes between baseline and 24-month data will be available later in a separate report.

Selection of Participants

Recruitment activities involved schools and other community venues and activities. Recruitment took place at Head Start sites, preschools, day care centers, kindergartens, WIC sites, community health centers and other appropriate venues (e.g., parks and community recreation centers). Recruitment efforts, led by CHL staff in each jurisdiction, involved close collaboration with community liaisons (e.g., teachers, school staff, program directors, matai, mayors) to enhance participation. The teams in all jurisdictions tailored the recruitment strategies to work effectively with the stakeholder organizations while meeting recruitment goals of CHL.

NOTE: The following numbers are based on those who consented, rather than those who completed, the measures.**

Number of Participants Consented in each Jurisdiction for CHL Research		
Jurisdiction Communities	Number Consented	
Alaska	713	
Anchorage, Fairbanks, Kenai, Mat-Su Valley		
American Samoa Fagaitua/Pagai/Amaua/Auto/Utusia,	978	
Leloaloa/Aua, Onenoa/Tula/Alao, Aoloau/Aasu		
CNMI	924	
Koblerville /San Antonio, Oleai, Kagman, San Roque, Saipan		
Guam	885	
Yigo, Yona, Agat, Sinajana		
Hawaii	988	
Hilo, Nanakuli, Waimanalo, Wailuku, Kauai, Molokai		
CHL Intervention Study Data (total)	4,488	

Table 1: Number of Participants Consented in each Jurisdiction for CHL Research

Freely Associated States	
Jurisdiction Communities	Number Consented
Pohnpei Nett, Mand, Sekere, Wenik	212
Republic of the Marshall Islands	212
Majuro, Ebeye (Kwajalein atoll), Ailinglaplap	218

Palau Koror, Ngaraard, Melekeok, Airai	214
Yap Rull, Tomil, Weloy, Ulithi	205
Kosrae Tafunsak, Lelu, Sansrik, Malem, Utwe/Walung	207
Chuuk Weno (Sapuk, Iras), Tol, Tonoas, Uman	231
FAS Prevalence Data (total)	1,287
CHL Total (CHL Intervention + FAS Prevalence)	5,775

Community Report





V. Tanapag/San Rogue Community Report

The total number of responses for each question may not match the total number of consented participants. Parents identified their children as eligible (including age eligible) and consented, upon which children participated in the study. In data analysis, upon calculation of age by study metrics, some children were outside the defined age range and were excluded from the analysis. In addition, not all who consented to participate in the study completed all parts or all items of all the questionnaires, so the results for each item reflect only those who answered that question or whose data were available at the time of this report. Potential outliers with extreme values (defined as those with a value of 3 standard deviations (sd) above or below the mean) were also excluded from this report. The total percentage may not add up to 100 because of rounding.







Section 1. Child Demographics

A total of 158 children participated from Tanapag/San Rogue. Parents / caregivers answered multiple questions about their child participating in the CHL research program. The following section reports some of that information collected, including child's sex, age, race and ethnicity.

Sex: All 158 children participated had data on sex.

Sex	Number	Percent
Boys	75	47.5%
Girls	83	52.5%
Total	158	100%

Table S.1.1. Number and Percent of Participants by Sex

Age: Child's age was calculated between age in years elapsed between child's date of birth and the date when anthropometry was measured. The distribution of age of the children is shown below.

Age in Years	Number	Percent
Age 2	15	9.5%
Age 3	26	16.5%
Age 4	27	17.1%
Age 5	37	23.4%
Age 6	24	15.2%
Age 7	18	11.4%
Age 8	11	7.0%
Total	158	100%

Age in Years	Number	Percent
2-5 years old	105	66.5%
6-8 years old	53	33.5%
Total	158	100%

Table S.1.3. Number and Percent of Participants by Age Group

Racial and Ethnic Heritage

The data collection questions used in this section and for the household demographics came from various sources. Some items were generated by CHL staff; some came from The Center for Alaska Native Health Research Demographic and Medical Screening Questionnaire, the Behavioral Risk Factor Surveillance System 2011 survey, and the 2011 Middle School Youth Risk Behavior Survey.

Table S.1.4. The Distribution of Race of the Children Using the U.S. Office ofManagement and Budget (OMB) Definition

Race of child of OMB definition	Number	Percent
Native Hawaiian or other Pacific Islander	88	55.7%
More than one race	38	24.1%
Asian	29	18.4%
White	3	1.9%
Total	158	100%

Table S.1.5. The Distribution of Race/Ethnicity of the Children Using the CHLPacific Definition Which Prioritizes the Indigenous Ethnic Groups in theJurisdiction (CHL Pacific)

Race of child of Pacific definition	Number	Percent
Chamorro mixed with other Native Hawaiian Pacific Islanders	41	26.0%
Chamorro	31	19.6%
Mixed Chamorro	26	16.5%
Filipino	22	13.9%
Chuukese	6	3.8%
East Asian	5	3.2%
Carolinian	5	3.2%
Other*	22	13.8%
Total	158	100%

*Includes Mixed Chuukese, White, Other Asian, Mixed Aian, Mixed, Mixed Palauan, Carolinian mixed with other Native Hawaiian Pacific Islanders, Yapese, Mixed Other Asian, Mixed Carolinian, Mixed Hawaiian, and other Native Hawaiian Pacific Islanders.

Child's Birth Place

Parents or caregivers responded to the question: "In what city or country was your child born?"

Table S.1.6. Child's Place of Birth			
Birth Place	Number	Percent	
СЛМІ	150	96.2%	
Other*	6	3.8%	
Total	156	100%	
*Includes Arizona, Guam, Idaho, Republic of Marshall Islands, Russia, and Texas			

Parents responded to the question about residence: "How many years has your child lived here?"

Among the 158 children, 151 had information on this question. Among them, 145 (96.0%) lived their whole life in Tanapag/San Rogue and the rest, 4%, spent sixty to eighty-six percent of their life here.

Language Child Speaks

The language distribution of the children in the survey is listed in the following table.

Note: Language responses may total over 165 and 100% because some respondents could speak more than one language.

Top languages child speaks	Number	Percent
English	94	59.9%
English and Chamorro	21	13.4%
English and Tagalog	12	7.6%
English and Chinese	6	3.8%
English and Chuukese	6	3.8%
Other*	18	11.5%

Table S.1.7. Top Languages Child Speaks

Total	157	100%
		10070

*Includes English and Carolinian and Chamorro, English and Bengali, English and Burmese, English Filipino, Chamorro, English and Cebuano and Tagalog, English and Chamorro and Tagalog, English and German, English and Mokilese, English and Mortlockese, English and Russian, English and Spanish, and Russian.

English was the top language spoken at home (78.3%). Other languages children in Tanapag/San Rogue speak at home included Chamorro, Tagolog, Chuukese and Chinese. Fifty-seven percent of children only speak English at home. Forty-three percent of the children speak English and at least one other language.

Summary

Among the 158 children, 83 (52.5%) were girls and 75 (47.5%) were boys. Furthermore, 105 (66.5%) were of age group 2-5 years and 53 (33.5%) were of age group 6-8 years. Among the 158 children, all had information on race, of which 88 (55.7%) were Native Hawaiian Pacific Islanders, 38 (24.1%) were more than one race, 29 (18.4%) were Asian, and 3 (1.9%) were White.





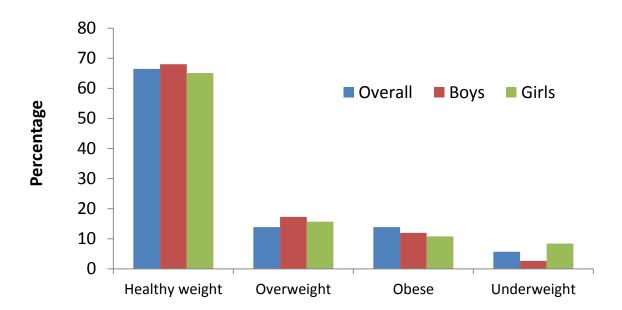


Section 2. Child Anthropometric Measurement Results

Body Mass Index

Among the 158 children who participated in Tanapag/San Rogue, all had valid measurements of Body Mass Index (BMI).

Overweight was defined as the 85th - 94th percentile for BMI (weight, kg/(height, m²)) and obesity was defined as greater than or equal to the 95th percentile for BMI (Centers for Disease Control and Prevention, 2000).



Prevalence of Overweight and Obesity of Study Children in Tanapag/San Rogue

A total of 158 children were included for this analysis. Among them, 66.5% were healthy weight, 13.9% were overweight, 13.9% were obese, and 5.7% were underweight. No difference was found between boys and girls, or between children ages 2-5 and those 6-8 years old.

Abdominal Obesity

The International Diabetes Federation (IDF) suggests that children 6 years or older with a waist circumference equal or greater than the 90th percentile be considered as having abdominal obesity (Zimmet, et al., 2007). For children younger than 6 years of age,

currently there is insufficient information for such classification. Using children ages 6-8 years in the CHL data set as the reference data, the 90th percentile cutoff value is 71.47cm. The 90th percentile cutoff value reported from the IDF, which uses "a nationally representative sample" of boys and girls, is 67.65 cm for 7-year olds.

Among the 53 participants in Tanapag/San Rogue between the ages 6-8 years, using either the CHL cutoff or IDF cutoff value, **5 (9.4%) or 6 (11.3%) of children 6-8 year olds were considered as having abdominal obesity.**

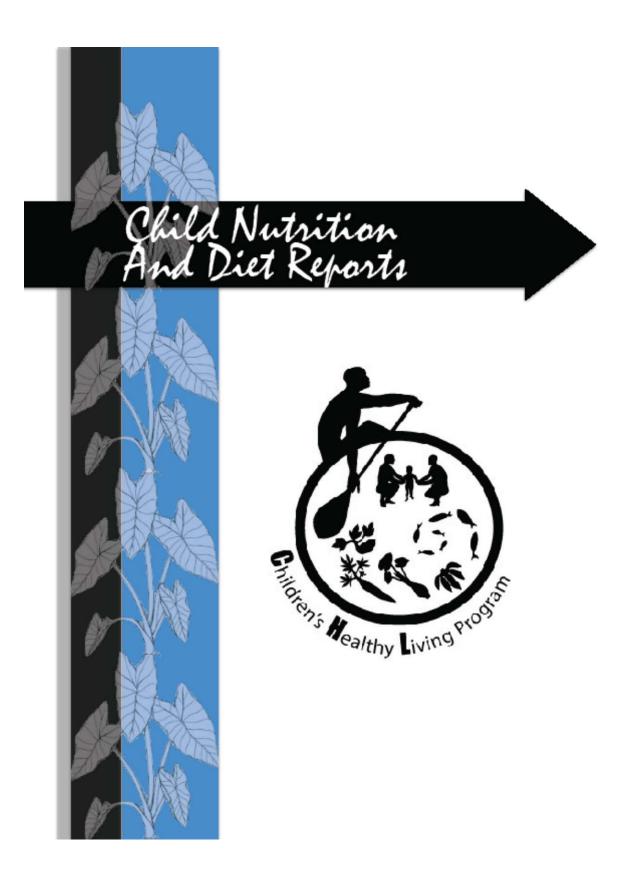
Acanthosis Nigricans (AN)

Acanthosis nigricans is an indicator of high insulin levels, which can lead to insulin resistance and Type 2 diabetes. Acanthosis nigricans presents as a light brown, black velvety, rough, or a thickened lesion on the surface of the skin. These features are usually seen in body folds and creases, on the nape of the neck, armpits, and over the knuckles. This screening suggests a problem with handling the body's insulin, and the possibility of having pre-diabetes or diabetes. CHL staff encouraged the parents/caregivers of these children to make an appointment for these children to see a doctor for further information and care.

Burke's (1999) quantitative scale was utilized, with scores given for the severity of AN. Among the 158 children who participated, 157 had data on AN, of which 17 (10.8%) screened positive for AN.

Summary

Overall, 28% of children measured in TASA were overweight or obese. Strategies that have found to be effective in the prevention of childhood obesity include: (1) A healthy lifestyle, which encourages children to move more, sleep more and spend less screen time. (2) A healthy diet, which encourages children to drink more water, eat more fruit and vegetables and consume fewer sugar sweetened beverages.





Section 3. Child Nutrition and Diet Reports

Parents and caregivers completed logs of everything their children ate and drank for two assigned days. The design of the logs was based on previous research conducted by the principal investigator as well as other team members.

For Tanapag/San Rogue, 142 Food and Activity Logs were reviewed by CHL staff and are included in this report.

The top five foods, beverages or condiments reported that children ate are shown in the table below.

Tanapag/San Rogue Number % of all **Food description** foods of times reported reported #1 White Rice 352 9.5% #2 White bread 109 2.9% 93 2.5% #4 Reduced Fat Milk, 2%

81

75

2.2%

2.0%

Table S.3.1. Top 5 Foods, Beverages, or Condiments Most Commonly Reported

Fruit and Vegetable Intake

#3 Low Fat Milk, 1%

#5 Soy sauce

The United States Department of Agriculture (USDA) daily recommended amounts of fruits and vegetables for children 2-8 years of age are shown in the table below.

United States Department of Agriculture's My Daily Food Plan			
Daily recommended amount of fruits and vegetables	VEGETABLES	FRUITS	
2 years	1 cup	1 cup	
3 years	1 ½ cup	1 cup – 1 ½ cup	
4-5 years	1 1/2 cup – 2 cups	1 cup – 1 ½ cup	
6-8 years	1 1/2 cup – 2 1/2 cups	1 cup – 2 cups	

Children should consume at least 1 cup of fruit and 1 cup of vegetables daily, with these recommendations (as shown in the table) increasing as children age. This aligns with the CHL behavioral intervention target or goal: to eat more fruits and vegetables daily.

In Tanapag/San Rogue, children ate 1.9 servings of fruits and vegetables per day on average as recorded by parents/caregivers on the two-day food log. The average servings of fruit was 1.1 per day and the average servings of vegetables was 0.8 per day.

58 (40.9%) of children in Tanapag/San Rogue met the U.S. national recommendations for daily fruit consumption.

21 (14.8%) of children in Tanapag/San Rogue met the U.S. national recommendations for daily vegetable consumption.

Note that the percentages meeting the fruit and vegetable recommendations may be underestimated as two days of food records may not reflect the true long-term diets of the children. However, a low proportion of children meeting the recommendation even using two days of records can be used as an indication that the population should increase intake.

Water

Children should consume at least 32 - 40 fluid ounces (4 - 5 cups) of water from all beverages (milk, juice, drinking water) daily. CHL behavioral intervention target or goals were to encourage children to drink more water.

91.6 % of parents / caregivers reported on the two-day Food and Activity Log that their

Children's Healthy Living Program

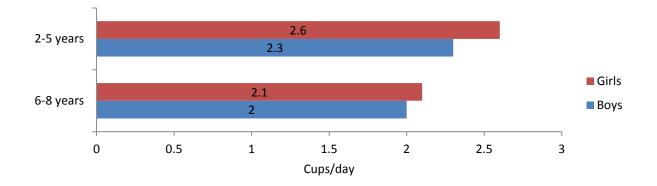
child drank water over these two days.

On average, children in Tanapag/San Rogue drank 2.1 cups of water daily.

 Table S.3.3. Intake of Daily Drinking Water by Age Group and Sex

Drinking water intake (cups / day) by	Tanapag/San Rogue		
sex	Number	Average	
Boys			
2 – 5 years	35	2.3	
6 – 8 years	40	2.0	
All	75	2.1	
Girls			
2 – 5 years	24	2.6	
6 – 8 years	43	2.1	
All	67	2.3	

Recorded intake of Daily Drinking Water (cups / day) by Sex and Age for all Children



Sugar-Sweetened Beverages (SSB)

CHL behavioral intervention targets or goals are to limit (or avoid) the consumption of Sugar-Sweetened Beverages (SSB).

From the two-day food record, 96 (67.6%) of parents/caregivers in Tanapag/San Rogue reported that their child consumed SSBs.

Children drank 0.7 cups of sugar-sweetened beverages on average daily.

For Tanapag/San Rogue, the most frequently consumed SSB included canned sweetened tea, canned orange-apricot drink, and HI-C drink.

Children's intake of Sugar-Sweetened Beverages (cups/day) for Tanapag/San Rogue

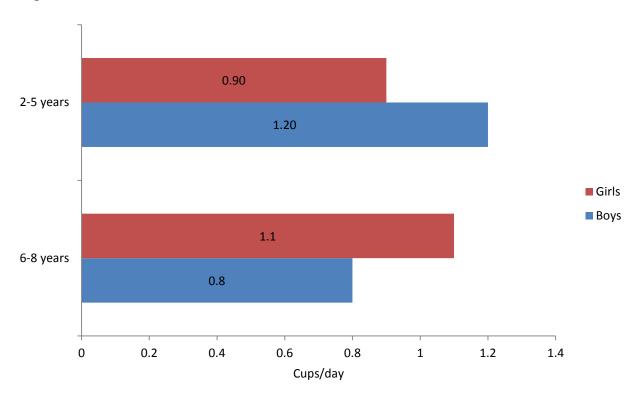


Table S.3.4. Mean SSB intake (cups/day) for all Children and those with SSB's Recorded for Tanapag/San Rogue

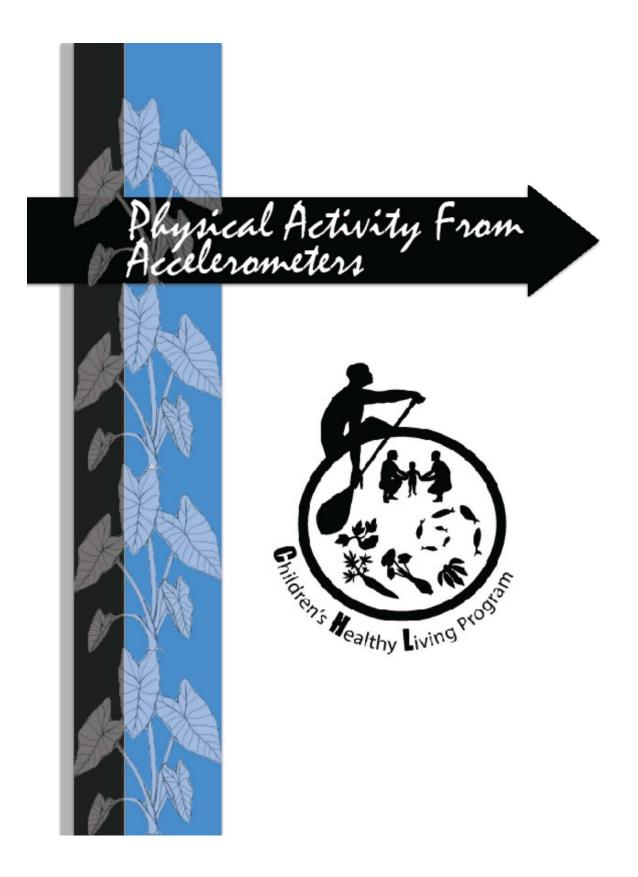
Mean SSB intake (cups/day)	All children		SSB Recorded	
	Number	Mean (SD)	Number	Mean (SD)
Boys				
2 – 5 years	35	0.9	25	1.2
6 – 8 years	40	0.5	23	0.8
All	75	0.7	48	1.0
Girls				
2 – 5 years	24	0.6	17	0.9
6 – 8 years	43	0.8	31	1.1
All	67	0.7	48	1.0

 Table S.3.5. Proportion of SSB Consumption Greater than 2 Cups per day Among

 all Children and Only Children with SSB Recorded for Tanapag/San Rogue

Proportion of children with SSB	All children,	number (%)	SSB Recorded, number (%)	
consumption greater than 2 cups per day	0-2 cups	greater than 2 cups	0-2 cups	greater than 2 cups
Boys				
2 – 5 years	28 (80.0%)	7 (20.0%)	18 (72.0%)	22 (95.7%)
6 – 8 years	39 (97.5%)	1 (2.5%)	7 (28.0%)	1 (4.4%)
All	67 (89.3%)	8 (10.7%)	40 (83.3%)	8 (16.7%)
Girls				
2 – 5 years	24 (100.0%)	0 (0.0%)	17 (100.0%)	0 (0.0%)
6 – 8 years	38 (88.4%)	5 (11.6%)	26 (83.9%)	5 (16.1%)
All	62 (92.5%)	5 (7.5%)	43 (89.6%)	5 (10.4%)







Section 4. Physical Activity from Accelerometers

To provide data on their physical activity levels, about 100 children in each community were fitted with Actical accelerometers on the first day of measurement. Accelerometers are objective tools for measuring physical activity. Children were instructed to wear the accelerometers for 6 days without removal. Accelerometers were set to record children's movements at each second. Recorded movements are known as counts. The accelerometer counts were summed to derive the number of counts per minute (cpm). These cpm were then used to derive activity levels based on the following criteria:

- Sedentary, if cpm ≤40
- Light, if $41 \le \text{cpm} \le 2295$
- Moderate, if $2296 \le cpm \le 6815$
- Vigorous, if cpm ≥ 6816

Sedentary (physical inactivity) behaviors includes excessive sitting, lying, as well as screen time. In this study, time spent on sleeping was not excluded from the sedentary results and was also considered as sedentary. **Light** activities include things such as walking at a slow pace or cleaning. **Moderate** types of activities include brisk walking, dancing and some active play, while **Vigorous** activities include running, fast cycling and fast swimming.

Potential outliers with extreme values (defined as those with a value of 3 standard deviations (sd) above or below the mean) were excluded from this report. In **Tanapag/San Rogue**, Actical accelerometers from 96 children provided valid data on their physical activity levels. After excluding outliers, on average children spent 11 hours and 1 minute on sedentary activities (sd=1.3 hours).

On average, children in Tanapag/San Rogue spent 12 hours and 14 minutes (sd=1.2hours) on light activities. On average, children in Tanapag/San Rogue engaged 1 hour and 23 minutes on moderate or vigorous activities (sd=0.7 hours)

Of the 96 children with accelerometer data, 59 (61.5%) of children in Tanapag/San Rogue met the U.S. national recommendations for achieving at least 60 minutes of moderate or vigorous activity daily, which is also a CHL behavioral intervention target or goal.

This information can be found in the following table.

Physical activity from accelerometer	Mean hours/day (<i>sd</i>)	
Sedentary activities (weighted)	11.0 (1.3)	
Light activities (weighted)	11.7 (1.2)	
Moderate activities (weighted)	1.1 (0.5)	
Vigorous activities (weighted)	0.1 (0.1)	
Moderate and vigorous activities (weighted)	1.2 (0.7)	
	Number %	
Met national recommendation of >=60 minutes of moderate or vigorous physical activity daily	59	61.5%

Table S.4.1. Hours of Physical Activity by Type

Summary

In TASA, a total of 96 children had valid accelerometer data. Among those 96 children, daily average minutes of moderate and vigorous physical activity (MVPA) per day were 72.0. No difference was found between the averages of those ages 2-5 and those 6-8 years old. Sixty-one percent of those 96 children met the national recommendation of 60 minutes a day of MVPA. No difference was found between those ages 2-5 and those 6-8 years old.





Section 5. Screen Time

The following set of questions was adapted from Buckworth, J., & Nigg, C. (2004); Nigg, C. R. (2005); Haas, S., & Nigg, C. R. (2009).

Parents were asked, "On usual weekdays (Monday to Friday), how many hours a day does your child spend watching Television and/or videos/ DVD?" They were asked the same question about the weekend days.

Among the 158 children participated in Tanapag/San Rogue, 157 responded with **time spent on TV watching per day is 2.4 hours/day** (sd=1.5 hour) overall, 155 children spent 2.3 hours (sd=1.6) on weekdays, and 157 children spent 2.5 hours (sd=1.8) on weekends. The following table summarizes the distribution of duration of TV watching.

Hours per day	Percent of children		
child watches TV (n=166)	Per Day (adjusted for weekday and weekend)	Per Weekday	Per Weekend day
1/2 hour or less	8.3%	14.8%	12.7%
More than ½ hour up to 2 hours	40.7%	43.9%	40.1%
More than 2 hours up to 4 hours	36.3%	33.3%	32.5%
More than 4 hours up to 6 hours	13.4%	9.7%	9.6%
More than 6 hours up to 7 hours	1.3%	1.3%	5.1%
Total	100%	100%	100%

Table S.5.1. Hours per day of TV Watching

INACTIVE Video Games (Per day, Per Weekday, and Per Weekend day)

Parents were asked, "On a usual weekdays (Monday to Friday), how long on average a day does your child spend playing INACTIVE video games (DS, Play station, XBOX, Wii computer games, etc.)?" They were asked the same question about the weekend days.

Among the 158 children participated in Tanapag/San Rogue, a total of 156 had data on the overall time spent on inactive video games. The **overall average among those 160 children is 1.0 hour/day** (sd=1.1 hours). A total of 156 children had data on weekday and 155 on weekend inactive video time. Average inactive video time on weekdays is 0.9 (sd=1.1) and on weekends is 1.0 (sd=1.3). The following table summarizes the distribution of duration of inactive video playing time.

Hours per day	Percent of children		
child spent on inactive video games	Per Day (adjusted for weekday and weekend)	Per Weekday	Per Weekend day
1/2 hour or less	47.4%	53.9%	52.9%
More than 1/2 hour up to 2 hours	32.7%	34.0%	29.7%
More than 2 hours up to 4 hours	19.2%	11.5%	15.5%
More than 4 hours up to 6 hours	0.6%	0.6%	1.9%
More than 6 hours up to 7 hours			
Total	100%	100%	100%

Table S.5.2. Hours per day of Inactive Video Games

ACTIVE Video Games (Per day, Per Weekday, and Per Weekend day)

Parents were asked, "On a usual weekdays (Monday to Friday), how long on average a day does your child spend playing ACTIVE video games (DS, Play station, XBOX, Wii computer games, etc.)?" They were asked the same question about the weekend days.

Among the 158 children participated in Tanapag/San Rogue, a total of 153 had data on the overall time spent on active video games. The **overall average among those 153 children is 1.2 hours/day** (sd=1.3 hours). A total of 150 children had data on weekday active video time. Average active video time on weekdays is 1.0 (sd=1.2). A total of 150 children had data on weekend active video time. Average active video time on weekdays is 1.3 (sd=1.3 hours). The following table summarizes the distribution of

duration of active video playing time.

Hours per day	Percent of children		
child spent on active video games	Per Day (adjusted for weekday and weekend)	Per Weekday	Per Weekend day
1/2 hour or less	41.8%	49.3%	44.0%
More than ¹ ⁄ ₂ hour up to 2 hours	36.0%	36.0%	33.3%
More than 2 hours up to 4 hours	18.3%	12.7%	20.0%
More than 4 hours up to 6 hours	3.9%	2.0%	2.7%
More than 6 hours up to 7 hours			
Total	100%	100%	100%

Table S.5.3. Hours per day of Active Video Games

Screen Time - Overall

This variable was created by adding the hours for watching TV and DVDs, the hours playing active video games, and the hours playing inactive video games. The overall mean is a weighted average of weekday and weekend hours.

Among the 158 children participated in Tanapag/San Rogue, 157 had data on the overall screen time, which averages to 4.7 hours (sd=2.8 hours). A total of 157 had data on weekday screen time, which averages to 4.5 hours (sd=2.9 hours). A total of 157 had data on weekend screen time, which averages to 5.0 hours (sd=3.3 hours). The following table summarizes the distribution of duration of screen time.

Table S.5.4. Hours per day of Screen Time

Heure per deu	Percent of children		
Hours per day child spent on screen time	Per Day (adjusted for weekday and weekend)	Per Weekday	Per Weekend day
1/2 hour or less	3.2%	7.0%	5.1%
More than ½ hour up to 2 hours	15.3%	15.9%	12.7%
More than 2 hours up to 4 hours	29.3%	31.2%	29.9%
More than 4 hours up to 6 hours	24.8%	24.2%	21.7%
More than 6 hours	27.4%	21.7%	30.6%
Total	100%	100%	100%

Summary

A total of 158 children were included in the analysis of screen time. Among them, average screen time such as watching TV, video games, or DVD, or playing active or inactive video games was 4.7 hours. No difference was observed between the averages of boys and girls, or between those ages 2-5 and those ages 6-8 years old.

While the national recommendation is for each child to spend 2 or less hours of screen time every day, **only 19.0% of our study children met this recommendation**. No difference was found between boys and girls, or between those ages 2-5 and those ages 6-8 years old. A vast majority (81.0%) of children appear to be spending too much time watching screens! This is an opportunity for both parents and educators to intervene to help children spend less screen time.





Section 6. Sleep

The National Sleep Foundation **recommends** for 2 year olds: 11-14 hours of sleep/night; for 3 to 5 year olds: 10-13 hours/night; and for 6 to 8 year olds: 9-11 hours/night. The National Sleep Foundation also gives a **range** that may be appropriate for an individual child which is a bit wider with 9-16 hours for 2 year olds; 8-14 hours for 3 to 5 year olds; and 7-12 hours for 6 to 8 year olds.

Parents were asked, "How many hours of sleep on average does your child get in a 24hour period (at night and in naps)?" The respondents were asked to choose from 0 hours to over 13 hours in half hour increments. For those who chose over 13 hours, 13.5 hours was assigned instead; hence, the maximum hours are at 13.5 hours.

Some participants misunderstood the question but put down child's nap time or hours sleep on the previous night instead of average sleep duration. Therefore, observations where sleep duration was less than 3.5 hours were removed from this report as those values are more or less considered as biologically implausible values.

Hours of sleep in 24 hours at night and in naps (on average and from parent / caregiver report)	Number	%
2 year olds	14	100%
Less than 9 hours	4	28.6%
9 hours to less than 11 hours	5	35.7%
11 hours or more (to 13.5 hours)	5	35.7%
3 – 5 year olds	82	100%
Less than 8 hours	11	13.4%
From 8 hours to less than 10 hours	39	47.6%
From 10 hours to 13.5 hours	32	39.0%
6 – 8 year olds	52	100%

Table S.6.1. Number and Percent of Children's Average Hours of Sleep per day by Age

Children's Healthy Living Program

Hours of sleep in 24 hours at night and in naps (on average and from parent / caregiver report)	Number	%
Less than 7 hours	2	3.9%
From 7 hours to less than 9 hours	16	30.8%
From 9 hours to 13.5	34	65.4%

Table S.6.2. Number and Percent of Children Meeting Recommended Hours of Sleep

Met recommended hours of sleep	Number	%
Two year olds met recommendation of 11 – 14 hours of sleep	4	40.0%
Three to five year olds met recommendation of 10 – 13 hours of sleep	45	51.7%
Six to eight year olds met recommendation of 9 – 11 hours of sleep	31	62.0%

The following questions were modified from The Tayside children's sleep questionnaire (McGreavey, Donnan, Pagliari, & Sullivan, 2005).

Table S.6.3. Number and Percent of Minutes to Fall Sleep

How long after going to bed does your child usually fall asleep?	Number	%
0 to less than 15 minutes	44	28.4%
15 to less than 30 minutes	74	47.7%
30 to less than 45 minutes	25	16.1%
45 to less than 60 minutes	6	3.9%
60 minutes and more	6	3.9%
Total	155	100

The child has difficulty getting to sleep at night (and may require a parent to be present)	Number	%
This sleep behavior never occurs	75	48.4%
The behavior occurs once or twice a month	32	20.7%
Occurs one to two times a week	20	12.9%
Occurs between three and five nights a week	10	6.5%
The sleep behavior happens every night	18	11.6%
Total	155	100%

Table S.6.4. Number and Percent of Children with Difficulty Getting to Sleep

Table S.6.5. Number and Percent of Children Not Falling Asleep in Own Bed

Child does not fall asleep in his or her own bed.	Number	%
This sleep behavior never occurs	86	55.8%
The behavior occurs once or twice a month	28	18.2%
Occurs one to two times a week	12	7.8%
Occurs between three and five nights a week	5	3.3%
The sleep behavior happens every night	23	14.9%
Total	154	100%

Child wakes up during the night	Number	%
This sleep behavior never occurs	70	45.2%
The behavior occurs once or twice a month	45	29.0%
Occurs one to two times a week	35	22.6%
Occurs between three and five nights a week	3	1.9%
The sleep behavior happens every night	2	1.3%
Total	155	100%

Table S.6.6. Number and Percent of Children Waking Up at Night

Table S.6.7. Number and Percent of Children Difficulty Falling Asleep AfterWakening

After waking up in the night, child has difficulty falling asleep again by himself or herself.	Number	%
This sleep behavior never occurs	112	72.7%
The behavior occurs once or twice a month	29	18.8%
Occurs one to two times a week	10	6.5%
Occurs between three and five nights a week	1	0.7%
The sleep behavior happens every night	2	1.3%
Total	154	100%

Table S.6.8. Number and Percent of Children that Sleep some of the Night in Parent's Bed

Child sleeps in the parent's bed at some time during the night	Number	%
This sleep behavior never occurs	55	36.0%
The behavior occurs once or twice a month	29	19.0%
Occurs one to two times a week	17	11.1%
Occurs between three and five nights a week	9	5.9%
The sleep behavior happens every night	43	28.1%
Total	153	100%

Table S.6.9. Number and Percent of Children Needing Parent to Replace aComforter After Waking in Night

If child wakes, he or she uses a comforter (e.g. pacifier or binky) and requires a parent to replace it.	Number	%
This sleep behavior never occurs	123	79.9%
The behavior occurs once or twice a month	14	9.1%
Occurs one to two times a week	8	5.2%
Occurs between three and five nights a week	4	2.6%
The sleep behavior happens every night	5	3.3%
Total	154	100%

Child wants a drink during night (including breast or bottle-feed)	Number	%
This sleep behavior never occurs	87	57.2%
The behavior occurs once or twice a month	25	16.5%
Occurs one to two times a week	16	10.5%
Occurs between three and five nights a week	9	5.9%
The sleep behavior happens every night	15	9.9%
Total	152	100%

Table S.6.10. Number and Percent of Children Wanting a Drink During the Night

Table S.6.11. Number and Percent of Children with Sleeping Difficulties

Do you think your child has sleeping difficulties?	Number	%
No	145	96.7%
Yes	5	3.3%
Total	150	100%





Section 7. Medical

Parents answered the question: Does your child have any current medical conditions diagnosed by a doctor? Among the 156 children, 39 (25%) reported that their children had a medical conditions diagnosed by a doctor. The top two medical conditions are asthma (33, 20.9%) and eczema (2, 1.3%).







Section 8. Early Life and Feeding of Child

Birth Weight

Among the 158 children participated from Tanapag/San Rogue, a total of 114 had information on birth weight. The distribution of birth weight into three groups is summarized in the following table.

Birth Size	Number	%
Low birth weight < 2500 g	5	4.4%
Healthy birth weight (2500 – 4000 g)	101	88.6%
High birth weight > 4000 g	8	7.0%

Table S.8.1. Number and Percent of Children by Birth Weight

Among the 158 children participated in Tanapag/San Rogue, a total of 31 had information on birth length. Among the 31 children, 4 (12.9%) had birth length below 5 percentile using the CDC 2000 reference data, which is at 45.57 cm.

Early Feeding Pattern

Among the 158 children participated in Tanapag/San Rogue, a total of 153 had information on breastfeeding. Among the 153 children, 127 (83.0%) of children were reported to be ever breastfed.

Table S.8.2. Number and Percent of Children ever Breastfed or fed Breast Milk

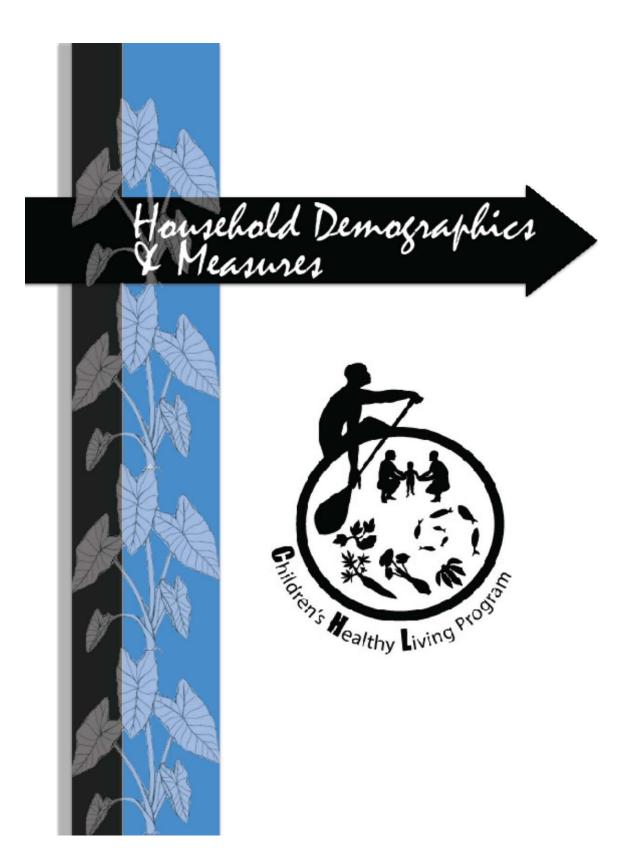
Child ever Breastfed or fed Breastmilk	Number	%
Yes	127	83.0%
No	26	17.0%
Total	153	100%
If Yes, (about children who were ever breastfed)		
Mean age child stopped breastfeeding or being fed breast milk (months) (n=110)	11.9 months (SD=12.4)	

Among the 158 children participated in Tanapag/San Rogue, a total of 153 had information on formula feeding. Among those 153 children, 121 (78.1%) of children were reported to be ever formula fed. Mean age of children started formula feeding or stopped formula feeding is reported in the following table.

Child ever fed formula	Number	%
Yes	121	79.1%
No	32	20.9%
Total	153	100%
If Yes, (about children who were fed formula)		
Mean age (sd) child first fed formula (months) (n=102)	3.5 months (SD=5.4)	
Mean age (sd) child completely stopped drinking formula (months) (n=92)	18.8 month (SD= 12.5)	

 Table S.8.3. Number and Percent of Children ever fed Formula

A total of 130 out of the 158 children had information on age when the child was fed anything other than breast milk or formula (juice, cow's milk, sugar water, baby food, or anything else, even water). The mean age of this was 7.9 months (SD=5.8).





Section 9. Household Demographics and Measures

Parents and other caregivers brought their children to participate in the CHL measurement study. The following section summarizes the participant's relationship to the child, the parent or caregiver's marital status, educational achievement, employment status, family income, and family structure.

Relationship

Relationship of the caregiver participant to the child is summarized in the following table.

Table S.9.1. Number and Percent of Caregiver's Relationship to Child

Relationship	Number	Percent
Biological mom	119	75.8%
Legal guardian, caregiver, other	14	11.5%
Birth dad	18	8.9%
Grandmother	4	2.6%
Adoptive mom	2	1.3%

Marital Status

A total of 155 out of the 158 participants had marital status information of the respondent (see the following table).

Marital Status	Number	Percent
Married	72	46.5%
Single and living with boyfriend, girlfriend, or partner	44	28.4%
Single and not living with boyfriend, girlfriend, or	24	15.5%
partner		
Other (not specified)	6	3.9%
Widowed	6	3.9%
Separated	3	1.9%

Table S.9.2. Frequency and Percent of Caregiver's Marital Status

Household Size and Multi-generation Households

All 158 children had information on the number of people lived in the same household and their relationship to the child. Among them, 48 (30.4%) are from multi-generation households. Mean size of household is 5, with the minimum of 2 and maximum of 21.

Education

The education levels of the caregivers - (the parents or guardians) are shown below

Education	Number	Percent	
Never attended school or only kindergarten			
Grades 1 up to 8 (elementary to middle)	6	3.8%	
Grades 9 to 11(some high school)	24	15.2%	
Grades 12 or GED (high school graduate)	65	41.1%	
College or technical school 1 to 3 years	40	25.3%	
College 4 years or more	23	14.6%	
Total	158	100%	

Table S.9.3. Number and Percent of Caregiver's Education Level

Employment Status of the Caregiver Participants

Among the 158 children participated in Tanapag/San Rogue , all had information on whether the respondent is employed for wages/salary, whether he/she is self-employed, whether he/she is out of work for more than a year or less than a year, whether the respondent is a homemaker, a student, unable to work or has more than one job.

Employment	Number	Percent
Employed for wages / salary	72	45.6%
Self-employed	4	2.5%
Out of work (less than 1 year)	6	3.8%
Out of work (more than 1 year)	31	19.6%
Homemaker	25	15.8%
Student	8	5.1%



Retired	1	0.6%
Unable to work	13	8.2%
More than one job	8	5.1%

*Note: responses may total over 100% because respondents could select more than one category.

Household Income Level

Among the 158 children participated in Tanapag/San Rogue, 125 had information on annual Household income from all sources over the past 12 months. The following table summarizes this information.

Table S.9.5. Number and Percent of Caregiver's Household Income Level			
Annual household income in the past 12 months	Number	Percent	

Annual household income in the past 12 months	Number	Percent
Under \$10,000	50	40.0%
From \$10,000 to less than \$20,000	40	32.0%
From \$20,000 to less than \$35,000	20	16.0%
From \$35,000 to less than \$60,000	9	7.2%
From \$60,000 to less than \$75,000	1	0.8%
\$75,000 or more	5	4.0%
Total	125	100%

Religion

Among the 158 children, a total of 154 had information on family's religious affiliation. Out of the 154, 3 (2.0%) reported no religious affiliation. Among the 151 with any type of religious affiliation, the distribution of different religious affiliations is presented in the following table. A total of 82 had information on how often they engage in religious activities. The mean number of times per month attending religious activities is 4.4 among those participants.

Table 5.9.6. Number and Percent of Respondents Religious Anniation		
Religion Affiliation	Frequency	Percent
Catholic	130	86.1%
Christian denomination not specified	10	6.6%
Other*	3	7.3%
Total	157	100%

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*Includes Muslim, Other, Buddhist, and Pentecostal, Protestant

Food Security / Resource Availability

Food security and availability was included in the demographic questionnaire, to help understand the support services used by participants in our geographically varied jurisdictions. The food security questions were adapted from questions used by USDA to Assess Household Food Security (USDA, 2008). NHANES (cdc.gov/nchs/data/nhanes/nhanes_11_12/fsq_family.pdf).

Participants were asked, in the past 12 months, how often money for food or money for utilities runs out before the end of the month. Among the 158 children participated in Tanapag/San Rogue, a total of 133 had information on whether money for food runs out or not and a total of 129 had information on whether money for utility runs out or not. The following table presents the answers.

Food Insecurity and Utilities in past 12 months	Number	%
Money runs out for food before the end of the month.		
Never	42	31.6%
Seldom	24	18.1%
Sometimes	51	38.4%
Most times	8	6.0%
Always	8	6.0%
Money for household utilities (water, fuel, etc.) runs out before the end of the month.		
Never	46	35.7%
Con la contra de		87

Table S.9.7. Number and Percent of Caregiver's Money for Food and Utilities

Seldom	17	13.2%
Sometimes	43	33.3%
Most times or always	17	13.2%
Always	6	4.7%

A total of 156 children had information on whether they received assistance to pay food. Among those 156 children, 122 (78.2%) reported they did receive assistance. The following table summarizes different types of benefits their households have received.

Table S.9.8. Number and Percent of Caregivers Who Receive Food Assistance

Food Assistance Benefits received for those who obtained food assistance	Number	%
EBT/ SNAP / NAP (formerly called Food Stamps)	60	49.2%
Food Assistance (Food Bank / Food Pantries or Commodity foods)	13	10.7%
WIC benefits	95	77.9%
Free or reduced cost breakfast or lunch at school	34	27.9%

*Note: responses may total over 100% because respondents could select more than one category.

Culture

The degree of participants' own group's cultural and U.S. mainland cultural identifications were assessed using an acculturation questionnaire originally designed for use with Native Hawaiians (Kaholokula, Grandinetti, Nacapoy and Chang, 2008). The following tables summarize responses to those questions.

Table S.9.9. Number and Percent of Caregiver's Knowledge of Traditional Culture and Lifestyle

Knowledge of traditional culture & lifestyle	Number	Percent
Very knowledgeable	54	34.4%
Somewhat knowledgeable	81	51.6%
Neutral or no response	18	11.5%
Somewhat not knowledgeable	2	1.3%
Not at all knowledgeable	2	1.3%

Table S.9.10. Number and Percent of Caregiver' Involvement with TraditionalCulture and Lifestyle

Involved with traditional culture & lifestyle	Number	Percent
Very involved	25	16.1%
Somewhat involved	85	54.8%
Neutral or no response	37	23.9%
Somewhat not involved	4	2.6%
Not at all involved	4	2.6%

Table S.9.11. Number and Percent of Caregiver's Feelings Toward TraditionalCulture and Lifestyle

Feel towards traditional culture & lifestyle	Number	Percent
Very positive	64	40.0%
Somewhat positive	53	33.1%
Neutral or no response	40	25.0%
Somewhat negative	2	1.3%
Very negative	1	0.6%

Table S.9.12. Number and Percent of Caregiver's Association with TraditionalCulture and Lifestyle

How often associate with people of your traditional culture & lifestyle	Number	Percent
Most of the time	47	29.9%
Somewhat often	65	41.4%
Neutral or no response	24	15.3%
Very little of the time	14	8.9%
Not at all	7	4.5%

Table S.9.13. Number and Percent of Respondents' Knowledge of U.S.
Mainland/Lower 48 Culture and Lifestyle

Knowledge of U.S. Mainland / Lower 48 culture and lifestyle	Number	Percent
Very knowledgeable	25	16.0%
Somewhat knowledgeable	63	40.4%
Neutral or no response	40	25.6%
Somewhat not knowledgeable	14	9.0%
Not at all knowledgeable	14	9.0%

Table S.9.14. Number and Percent of Caregiver's Involvement in U.S. Mainland/Lower 48 Culture and Lifestyle

Involvement with U.S. Mainland / Lower 48 culture and lifestyle	Number	Percent
Very involved	7	4.5%
Somewhat involved	59	37.8%
Neutral or no response	56	35.9%
Somewhat not involved	14	9.0%
Not at all involved	20	12.8%

Table S.9.15. Number and Percent of Caregiver's Feelings Toward U.S.Mainland/Lower 48 Culture and Lifestyle

Feeling towards U.S. Mainland / Lower 48 culture and lifestyle	Number	Percent
Very positive	16	10.3%
Somewhat positive	69	44.2%
Neutral or no response	62	39.7%
Somewhat negative	7	4.5%
Very negative	2	1.3%

Table S.9.16. Number and Percent of Caregiver's Association with U.S.Mainland/Lower 48 Culture and Lifestyle

How often associate with U.S. Mainland / Lower 48 culture and lifestyle	Number	Percent
Most of the time	15	9.6%
Somewhat often	54	34.6%
Neutral or no response	41	26.3%
Very little of the time	26	16.7%
Not at all	20	12.8%



Community Assessment Results





VI. Community Assessment Results

The Community Assessment Toolkit or CAT is a collection of data-recording forms to evaluate the food and physical activity environments of communities. These enabled us to study determinants of healthy eating, physical activity, and obesity among youth.

Section 1. Food Resources and Physical Activity Environment

The assessment of the food environment included inventories and surveys of fast food restaurants, and food outlets, with documents adapted from other surveys (Bridging the Gap (BTG) and Community of Excellence (CX3)

• CX3 Scores for Food outlet

- a. Accepts WIC and Food stamps / SNAP/ EBT
- b. Availability of fresh fruit and quality of fruit
- c. Availability of fresh vegetable and quality of vegetable
- d. Other healthful foods
- e. Unhealthy products
- f. Nutrition information
- g. Number of healthy and unhealthy ads present inside and outside the food outlet
- h. Walkability
- Fast food
 - i. Advertisements that promoted price
 - j. Advertisements that included sugar-sweetened beverages
 - k. Number of healthy food options on the menu
 - I. Number healthy beverage options

The assessment of the physical activity environment included inventories and surveys of parks, school grounds, church grounds, and physical activity facilities, with documents adapted from Bridging the Gap (BTG). The assessment of community walkability was assessed with documents adapted from the National Center for Safe Routes to School. Original forms can be found in Appendix A. CHL adapted forms can be found in Appendix B.

Section 2. Assessment of Parks

The Form used to assess parks is modified from the Bridging the Gap Program, University of Illinois at Chicago, Park Observation Form (See Appendix for form used). The purpose of this survey is to improve our understanding of accessibility of park settings and quality of opportunities for physical activity in these settings among CHL communities. A complete list of parks that were located within the community boundary, or on the periphery, and their locations was compiled for each community by local staff. Staff then assessed up to ten parks per community or all of them when there were less than ten parks in a community. Staff where instructed to spend about 30 minutes walking through each park to survey its accessibility, setting, amenities, sports fields (e.g., soccer, football, baseball), courts (e.g., tennis, basketball, volleyball), walking/running/biking trails, and incivilities.

Eligible parks: Local municipal or county park that is open to the public

- Has equipment used for physical activity or play, including playing fields and courts AND/OR has green space or natural features, benches, walking paths, picnic tables, or other park features
- On-the-ground parks only. Must also have a sign designating it as a public park <u>if no sports features are present</u>

Exclusions: Campgrounds, golf courses, forest preserves, stadiums, zoos, state and national parks, private/resident-only (e.g., neighborhood association) parks, stand-alone fields/courts associated with a school.

Park Setting, Parking, Sidewalks, and Amenities

Upon entering the park staff assessed the presence of certain park settings, parking and sidewalk features, and certain park amenities.

Observations on park setting included whether it was a public park, whether it was adjacent to a school, and whether it shared sports features with a school. In Tanapag/San Rogue, a total of 5 parks were assessed. Among the 5 parks with such information, 4 (80%) were a public park, while 1 (20%) was other communal space. None were adjacent to a school, and none had shared sports features with an adjacent school.

All have on-site parking, while only 1 have an on-site parking with overhead lighting, and none had bicycle parking. Also, only 1 had sidewalks leading up to the entrance of the park and zero sidewalks with overhead lighting.

Observation on park amenities included whether it had closing time signage, restrooms, showers, and beverage vending machine. Among the 5 parks with such information, none had closing time signage, restrooms available, any showers, or any beverage vending machines.

Park Setting	Number	Percent
Setting		
Public Park	4	80.0%
Adjacent to a school	0	0.0%
Shares sports features with a school	0	0.0%
Parking		
Parking on-site available (not including street parking)	5	100.0%
Parking has lights	1	20.0%

Table S.2.1. Park Setting (N=5)

Bicycle parking racks or cages available	0	0.0%
Sidewalk		
Sidewalks on street lead up to the entrance*	1	20.0%
Sidewalks have lighting	0	0.0%
Amenities		
Park has closing time signage	0	0.0%
Restrooms present	0	0.0%
Showers present	0	0.0%
Beverage vending machines present	0	0.0%

Park Access and Barriers to Entry

Staff assessed each park for an entrance fee, signage limiting entry and any physical barriers around the perimeter of the park. Among the 5 parks surveyed in Tanapag/San Rogue, it had data on the question of whether there was an entrance fee. Since the park surveyed was a public park, we can assume there is no entrance fee. For the other items, only 4 parks had information on signage name and signage limitations, while 5 parks had information on the rest. Only 1 park (25%) had signage indicating the park name, and none had signage stating that public use of the park was limited to specific times. None of the parks had a signage restricting access or a locked fence or other physical barrier around the perimeter.

Table S.2.2	Park Access a	and Barriers (N=5)
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Access and Barriers		
Signage indicates park name (n=4)	1	25.0%
Signage states public use of area is limited to specific times (n=4)	0	0.0%

Signage states area is private or restricted access at all times	0	0.0%
Locked fence or other physical barrier around the perimeter prevents public access	0	0.0%

Sports Features

Staff assessed each park for a specific list of sports features to determine the number of each feature present and whether such a feature had lighting or not. Staff also rated the condition of each feature.

Feature Descriptions

- Field, Multi-use: A multi-use field is a large, flat, open space usable as an athletic field for more than one sport.
- Field, Football: A field should have the appropriate layout, markings, and/or equipment in order to be identified as a football field.
- Field, Baseball: A field should have the appropriate layout, markings, and/or equipment in order to be identified as a baseball field.
- Field, Soccer: A field should have the appropriate layout, markings, and/or equipment in order to be identified as a soccer field.
- Court, Basketball: A court should have the appropriate layout, markings, and/or equipment in order to be identified as a basketball court.
- Court, Tennis: A court should have the appropriate layout, markings, and/or equipment in order to be identified as a tennis court.
- Court, Volleyball: A court should have the appropriate layout, markings, and/or equipment in order to be identified as a volleyball court.
- Court, Multi-use: This includes large courts that contain equipment or the capability of holding equipment for different sports such as both basketball and volleyball.
- Running/Walking Track: A running/walking track may be located on the perimeter of a field or as part of a track and field stadium. Most tracks will have lane and/or

distance markings.

- > Pool: This includes-
 - \circ a pool that is at least 3 feet deep at the deepest end.
 - a wading pool that is less than 3 feet deep at the deepest end and intended for use by small children.
- Playground Area: A playground area includes swings, monkey bars, climbing apparatuses, slides, see-saws, spring features, and other items meant for children's play. In CHL survey, staff was trained to count only the number of areas, not the specific equipment or apparatuses.
- Skateboarding Facilities: Skateboarding facilities include ramps, tracks, and other apparatuses meant for use by skateboarders or in-line skaters. In <u>CHL survey, staff</u> was trained to count only the number of rooms or areas, not the specific equipment or apparatuses.
- Exercise Stations with or without Signage: Exercise stations are designated activity points. Exercise stations may also be called FitnessTrails or FitTrails.
- Rock Climbing Wall: A rock climbing wall is a natural or artificially constructed outdoor wall with grips for hands and feet, used for climbing.

Condition of the Feature

Staff rated the condition and the presence of lighting for each feature item. The condition of a feature could be recorded as "poor", "okay/good", or "not rated". When there was more than one item per feature, each item was evaluated for condition while the presence of lighting was assessed across all items in a feature. For example, if a park had 3 basketball courts and 2 were in okay condition, 1 was in poor condition, and 1 of them had lighting, then the staff would record the number of basketball courts as 3, 2 of which are rated okay/good, 1 rated as poor, and one basketball courts had lighting.

Feature condition was rated based on the feature's surface and related equipment, if any was available for the feature. Ultimately the feature condition rating was related to whether or not players could safely play or engage in physical activity on a feature without risking injury or falling. Staff took into consideration the type of activities that would take place on or within a particular feature as well as the material comprising the surface when considering its condition. When assessing the condition of equipment used for physical activity, staff took into consideration age, functionality, wear and tear, damage such as dents or sharp edges, missing pieces, and rust. For example, if a playing surface was composed of concrete, staff assessed whether smooth concrete covered the entire surface and looked for cracks or uneven slabs in the concrete surface.

Survey Results for Sports Features

Across the 5 parks surveyed in Tanapag/San Rogue, there were a total of 4 features, of which 3 were rated as ok/good, 1 was rated as poor, and 0 were not rated. Among those rated features, 3 (75%) were rated as ok/good.

Basketball courts (3) and playgrounds (1) were the most frequent features. Playgrounds may be of particular interests to families with young children. In Tanapag/San Rogue, there was 1 playground, and was rated as poor. The park had a playground area with no lighting features. The following table (Table S.2.3) summarizes the number of each sports feature, the conditions of the feature, and whether lighting was present for the feature across the 5 parks in Tanapag/San Rogue.

	Total	Condition of the Feature			Number of
Feature	number of the feature	OK/Good	Poor	Not rated	features w/ Lighting
Field multiuse	0	0	0	0	0
Field football	0	0	0	0	0
Field baseball	0	0	0	0	0
Field soccer	0	0	0	0	0
Court basketball	3	3	0	0	2
Court tennis	0	0	0	0	0

Table S.2.3. Sports Features Across 5 Parks in Tanapag/San Rogue



Court volleyball	0	0	0	0	0
Court multiuse	0	0	0	0	0
Track	0	0	0	0	0
Pool	0	0	0	0	0
Playground	1	0	1	0	0
Skateboarding	0	0	0	0	0
Exercise Stations	0	0	0	0	0
Rock Climbing	0	0	0	0	0

Park Features and Amenities

Staff assessed each park for a specific list of features and amenities to determine if the feature or amenity was present and to rate the condition of the surface or feature.

When staff were unable to determine the condition of one or more features of a specific type (if more than one present), they rated the features of that type that were able to be rated. When any features of a specific type could not be rated due to construction/ repairs or seasonal closure staff selected not rated.

Feature or Amenity Descriptions

- Green Space: This includes natural or landscaped space not specifically designated for physical activity
- Beaches: This includes natural or man-made beaches on the edge of water features such as lakes, rivers, and lagoons, as well as beaches at coastal parks.
- Beaches Swimmable: This includes any beach area with minimal shore break for a 3-5 year old to swim in.
- Beaches Recreational: This includes any beach with facilities for family picnics, barbecues, sports, water-sports, etc.

- Beaches with Lifeguard: This may be a swimmable beach, recreational beach, or both wherein lifeguards are present to monitor activities and to alert families of changing currents.
- Other Water Features: This includes natural or man-made bodies of water that may be present, including streams, creeks, rivers, ponds, lakes, lagoons, and in case of coastal parks, ocean.
- Shelters: This refers to a permanent structure with a roof to protect users from rain or sun. Walls are not required. Cloth or lattice canopies over picnic tables or exercise equipment and pergolas are not included.
- Picnic Tables, Shaded: This refers to a table top with benches, including outdoor lunch tables. Shade can be provided by tree or a structure.
- Picnic Tables, not Shaded: This refers to a table top with benches including outdoor lunch tables. These include tables without trees or a structure.
- Benches: Benches are structures designed to function as seating. These do not include picnic tables or retaining/supporting/landscaped walls whose primary function is not seating.
- Drinking Fountains: These include freestanding or attached water dispensers intended for drinking.
- Decorative Water Fountains: These include ornamental structures from which jet(s) or stream(s) of water is issued and reflecting pools. Decorative fountains are not used for drinking or swimming.
- Trash Containers: These are receptacles for litter and refuse that can be made of metal, plastic, or paper/plastic bags. They may be stand-alone or attached to a building.
- Grills/Fire Pits: These are structures designed for cooking meats or other foods over open fire. A fire pit may be built directly into the ground or may be a wide and low metal container that holds coals or wood.
- > Fence: Large areas of the park are enclosed by a fence.
- Trails: These include paved or unpaved pathways or footpaths for walking, biking, roller-skating, etc. Trails are distinct from running/walking tracks in that they tend not

follow a strict oval shape, but will usually follow an irregular direction and cover a greater distance than a track.

Survey Results of Park Features and Amenities

Among the 5 parks surveyed in Tanapag/San Rogue, there were a total of 28 features and amenities, of which 18 were rated as ok/good, 3 were rated as poor, and 7 were not rated. Among rated features and amenities, 18 (86%) were rated as ok/good. The most common features and amenities present were shelters, green space, benches, picnic tables, and grills. Table S.2.4. summarizes the total number and condition of each individual feature/amenities which was assessed.

Table S.2.4. Park Features and Amenities Across all 5 Parks in Tanapag/SanRogue

	Total	Condition of the Feature		
Feature	Number of the Feature	OK/Good	Poor	Not rated
Green Space	4	1	2	1
Beach swim	2	1	0	1
Beach recreational	2	1	0	1
Beach lifeguard	0	0	0	0
Waterpark	0	0	0	0
Shelters	5	4	0	1
Picnic Tables w/Shade	3	2	0	1
Picnic Tables w/o Shade	0	0	0	0
Benches	4	4	0	0
Drinking fountain	0	0	0	0
Décor fountain	0	0	0	0

Trash bins	2	2	0	0
Grills	3	0	1	2
Fence	3	3	0	0
Trails	0	0	0	0

Incivilities

Staff assessed each park for a list of incivilities and how much each was present. The term incivility is used to describe items in the environment that might discourage physical activity. These items are often signs of area deprivation. The following items in this section were used to assess the physical disorder of the park grounds environment.

- Garbage/Litter: Includes paper, packaging, and other items of refuse not included in other categories below.
- > Broken Glass: Includes any types of broken glass, such as bottles, etc.
- Graffiti/Tagging: Refers to "unapproved" writing such as painted or drawn signs or symbols (e.g., gang insignia) on the building and/or exterior property. Do not include painted murals or public art.
- Evidence of Alcohol Use: This includes beer or other alcohol-related bottles, cans or caps littering the ground or in/around overflowing trash cans. You do not need to check inside the trash cans for evidence of alcohol use.
- Evidence of Substance Abuse: This includes syringes, baggies, rolling papers, etc.
- Sex Paraphernalia: This includes condoms, condom wrappers, or other contraceptive device/material, or visible pornographic reading material.
- > **Dog Refuse:** There is dog refuse visible.
- Dogs Unattended: There are dogs who wander the facility not under advice or leash.
- > Vandalism: There are evidences of broken windows or other broken features.

Staff looked for incivilities throughout the park and assigned a score for each

incivility type based upon the amount that was present across the park settings. The possible ratings were: none (0), a little (1), some (2), and a lot (3). For the community, average rating for each of the item was used. Mean rating across all 9 items were then used as an overall rating of incivilities across all parks surveyed in that community.

Among the 5 parks surveyed in Tanapag/San Rogue, there was a little bit of incivilities (mean= 0.3; sd=0.4). Across the 5 parks in Tanapag/San Rogue, there was no evidence of broken glass, dog refuse, and sex paraphernalia. There was, however, on average, a little bit of garbage, graffiti/tagging evidence of alcohol use, evidence of substance abuse, dogs left unattended, and vandalism. (Table S.2.5).

 Table S.2.5. Average Amount of Each Incivility Across 5 Parks in Tanapag/San

 Rogue

Incivility Type	Amount
Garbage	A little
Broken glass	None
Graffiti/Tagging	A little
Evidence of Alcohol use	A little
Evidence of Substance Abuse	A little
Sex Paraphernalia	None
Dog Refuse	None
Dogs Unattended	A little
Vandalism	A little

Section 3. Assessment of Schools

Method: The tool used to assess schools is modified from the Bridging the Gap Program, University of Illinois at Chicago, School Observation Form (See APPENDIX for form used). The purpose of this survey is to improve our understanding of the availability and quality of physical activity features that are located on school grounds in CHL communities. A complete list of schools that were located within the community boundary, or on the periphery, and their locations was compiled for each community by local staff. Staff then assessed up to ten schools per community or assessed all of them when there were fewer than ten schools in a community. Staff were instructed to spend about 30 minutes walking through each school grounds to survey its accessibility, setting, amenities, sports fields (e.g., soccer, football, baseball), courts (e.g., tennis, basketball, volleyball), other features (e.g. track, pool, and playground) and incivilities.

Eligible schools: All school grounds were eligible for assessment. This includes schools sharing some sports features with an adjacent park.

School Setting, Parking, Sidewalks, and Amenities

Method: Upon entering the school, staff assessed the presence of certain school settings, parking and sidewalk features, and certain school amenities.

Observations on school setting included whether it was adjacent to a park. In Tanapag/San Rogue, a total of 3 schools were assessed. Among the 3 schools, all had information on whether the school was adjacent to a park. Out of those 3 schools, 1 (33.3%) was adjacent to a park, and none shared sports features with an adjacent park.

All schools had on-site parking, while 1 (33.3%) of schools had on-site parking with overhead lighting, and 0 (0%) had bicycle parking. Only 1 (33.3%) of schools had a sidewalk leading up to the entrance of the school, and none (0%) schools had sidewalks with overhead lighting.

Observations on school amenities included whether it had closing time signage, restrooms, showers, and beverage vending machines. Among the 3 schools with such information, 0 (0%) had closing time signage, all 3 (100%) had restrooms, 0 (0%) had showers, and 0 (0%) had beverage vending machines.

School Setting	Number	Percent
Setting		
Adjacent to a park	1	33.3%
Shares sports features with a park	0	0%
Parking		
Parking on-site available (not including street parking)	3	100.0%
Parking has lights	1	33.3%
Bicycle parking racks or cages available	0	0%
Sidewalk		
Sidewalks on street lead up to the entrance	1	33.3%
Sidewalks have lighting	0	0%
Amenities		
School has closing time signage	0	0%
Restrooms present	3	100.0%
Showers present	0	0%
Beverage vending machines present	0	0.0%

Children's Healthy Living Program

School Access and Barriers to Entry

Staff assessed each school for signage limiting entry and any physical barriers around the perimeter of the school. Among the three schools surveyed in Tanapag/San Rogue, 3 (100.0%) had signage indicating the school name, while none had signage stating that public use of the school was limited to specific times. Furthermore, 0 (0%) of the schools had signage indicating that the school was private or had restricted access at all times (e.g. no trespassing, school use only), and all 3 (100%) of the schools had a locked fence or other physical barrier around the perimeter.

Access and Barriers		
Signage indicates school name	3	100.0%
Signage states public use of area is limited to specific times	0	0.0%
Signage states area is private or restricted access at all times	0	0.0%
Locked fence or other physical barrier around the perimeter prevents public access	3	100.0%

Table S.3.2. School Access and Barriers (N=3)

Sports Features

Staff assessed each school for a specific list of sports features to determine the number of each feature present and whether such a feature had lighting or not. Staff also rated the condition of each feature. These features are the same as those included in the assessment of parks.

Condition of the Feature

Staff rated the condition and the presence of lighting for each feature item. The condition of a feature could be recorded as "poor", "okay/good", or "not rated". When there was more than one of a particular feature, each was evaluated for condition while

the presence of lighting was assessed across all features. For example, if a school had 3 basketball courts and 2 were in okay condition, 1 was in poor condition, and 1 of them had lighting, then the staff would record the number of basketball courts as 3, 2 of which were rated okay/good, 1 was rated as poor, and that this school had lighting for this feature.

Feature condition was rated based on the feature's surface and related equipment, if any was available for the feature. Ultimately the feature condition rating was related to whether or not players could safely play or engage in physical activity on a feature without risking injury or falling. Staff took into consideration the type of activities that would take place on or within a particular feature as well as the material comprising the surface when considering its condition. When assessing the condition of equipment used for physical activity, staff took into consideration age, functionality, wear and tear, damage such as dents or sharp edges, missing pieces, and rust. For example, if a playing surface was composed of concrete, staff assessed whether smooth concrete covered the entire surface and looked for cracks or uneven slabs in the concrete surface.

Survey Results for Sports Features

Across the three schools surveyed in Tanapag/San Rogue, there were a total of 6 sports features, of which all 3 were rated as ok/good, 3 were rated as poor, and 0 were not rated. Among the 6 rated features, 50% were rated as ok/good.

Multi-use fields were the most frequent features (3), followed by playgrounds (2), and basketball courts (1). The following table (Table S.3.3) summarizes the number of each sports feature, the conditions of the feature, and whether lighting was present for the feature across all 3 schools in Tanapag/San Rogue.

Table 3.3.3. Sports reatures Across and Schools in Tahapay San Royue					
	Total	Condition of the Feature			Number of
Feature	number of the feature	OK/Good	Poor	Not rated	schools w/ Lighting
Field multiuse	3	1	2	0	0

Table S.3.3. Sports Features Across all 3 Schools in Tanapag/San Rogue

					1
Field football	0	0	0	0	0
Field baseball	0	0	0	0	0
Field soccer	0	0	0	0	0
Court basketball	1	1	0	0	0
Court tennis	0	0	0	0	0
Court volleyball	0	0	0	0	0
Court multiuse	0	0	0	0	0
Track	0	0	0	0	0
Pool	0	0	0	0	0
Playground	2	1	1	0	0
Skateboarding	0	0	0	0	0
Exercise Stations	0	0	0	0	0
Rock Climbing	0	0	0	0	0

School Features and Amenities

Method: Staff assessed each school for a specific list of features and amenities to determine if the feature or amenity was present and to rate the condition of the surface or feature. These features are the same as those included in the assessment of parks.

When staff were unable to determine the condition of one or more features of a specific type (if more than one present), they rated the features of that type that were able to be rated. When any features of a specific type could not be rated due to construction/ repairs or seasonal closure, staff selected not rated.

Survey Results of School Features and Amenities

Among the 3 schools in Tanapag/San Rogue, there were a total of 12 features and amenities, of which 11 were rated as ok/good, 1 was rated as poor, and 0 were not rated. Among the 12 rated features and amenities, 92% were rated as ok/good. The most common features and amenities present were green space (3), shelters (2), trash bins (2), fences (2), and benches (1). Table S.3.4. summarizes the total number and condition of each individual feature/amenity which was assessed.

	Total	Condition of the Feature			
Feature	Number of the feature	OK/Good	Poor	Not rated	
Green Space	3	3	0	0	
Beach for swimming	1	1	0	0	
Beach, recreational	1	1	0	0	
Beach with lifeguard	0	0	0	0	
Waterpark	0	0	0	0	
Shelters	2	2	0	0	
Picnic Tables w/ Shade	0	0	0	0	
Picnic Tables w/o Shade	0	0	0	0	
Benches	1	0	1	0	
Drinking fountain	0	0	0	0	
Decorative fountain	0	0	0	0	
Trash bins	2	2	0	0	
Grills	0	0	0	0	

Table S.3.4. Features and Amenities Across all 3 Schools in Tanapag/San Rogue

Fence	2	2	0	0
Trails	0	0	0	0

Incivilities

Method: Staff assessed each school for a list of incivilities and how much each was present. The term incivility is used to describe items in the environment that might discourage physical activity. These items are often signs of area deprivation or markers of blight. The following items in this section were used to assess the physical disorder of the school grounds environment. These incivilities are the same as those included in the assessment of parks.

Amount of Incivilities

Staff looked for incivilities throughout the school and assigned a score for each of 9 incivility types based upon the amount that was present across the school settings. The possible ratings were: none (0), a little (1), some (2), and 3 (a lot). For the community, average rating for each of the item was used.

Among the three schools in Tanapag/San Rogue, there was no evidence of garbage, broken glass, graffiti/tagging, evidence of alcohol use, evidence of substance abuse, sex paraphernalia, dog refuse, dogs left unattended, or vandalism. (Table S.3.5).

Table S.3.5. Average Amount of Each Incivility Across 3 Schools in Tanapag/SanRogue

Incivility Type	Amount
Garbage	None
Broken glass	None
Graffiti/Tagging	None

Evidence of Alcohol use	None
Evidence of Substance Abuse	None
Sex Paraphernalia	None
Dog Refuse	None
Dogs Unattended	None
Vandalism	None

Section 4. Assessment of Churches

Method: The tool used to assess churches is modified from the Bridging the Gap Program, University of Illinois at Chicago, Park Observation Form (See APPENDIX for form used). The purpose of this survey is to improve our understanding of the availability and quality of physical activity features that are located on church grounds in CHL communities. This assessment was only performed in jurisdictions where churches are commonly used as places for physical activity. A complete list of churches that had some outdoor physical activity features, such as fields, and that were located within the community boundary, or on the periphery, and their locations, was compiled for each community by local staff. Staff then assessed up to ten churches per community or assessed all of them when there were fewer than ten churches in a community. Staff were instructed to spend about 30 minutes walking through the grounds of each church to survey its accessibility, setting, amenities, sports fields (e.g., soccer, football, baseball), courts (e.g., tennis, basketball, volleyball), other features (e.g. track, pool, and playground) and incivilities.

Eligible Churches: The grounds of any church that had outdoor physical activity features and was on the inventory list were eligible for assessment.

Church Setting, Parking, Sidewalks, and Amenities

Children's Healthy Living Program

Method: Upon entering the church grounds, staff assessed the presence of certain church settings, parking and sidewalk features, and certain church amenities.

In Tanapag/San Rogue, there were 2 churches. Observations on church settings included whether it was within a quarter mile of another community feature (e.g. a school, housing, food store). Among the 2 churches in Tanapag/San Rogue, none were near another community resource, but both (100%) were adjacent to a beach area.

Both of the churches had on-site parking, but did not have on-site parking with overhead lighting, bicycle parking, a sidewalk leading up to the entrance of the church, or sidewalks with overhead lighting.

Observations on church amenities included whether it had closing time signage, restrooms, showers, and beverage vending machines. The two churches did not have a closing time sign, any showers, restrooms, or beverage vending machines.

Church Setting	Number	Percent
Setting		
Within ¹ / ₄ of a mile from another community feature	0	0.0%
Adjacent to facility	2	100%
Parking		
Parking on-site available (not including street parking)	2	100.0%
Parking has lights	0	0.0%
Bicycle parking racks or cages available	0	0.0%
Sidewalk		
Sidewalks on street lead up to the entrance*	0	0.0%
Sidewalks have lighting	0	0.0%
Amenities		

Table S.4.1. Church Setting (N=2)

Children's Healthy Living Program

Church has closing time signage	0	0.0%
Restrooms present	0	0.0%
Showers present	0	0.0%
Beverage vending machines present	0	0.0%

Church Access and Barriers to Entry

Staff assessed each church for signage limiting entry and any physical barriers around the perimeter of the church. Among the two churchrd surveyed in Tanapag/San Rogue, 0 (0.0%) had signage indicating the church name, 0 (0.0%) had signage stating that an area was open to the public, 0 (0.0%) had signage indicating that an area was open to the public, 0 (0.0%) had signage indicating that use of an area was open to church members only, 0 (0.0%) had signage indicating that use of an area was limited to specific times, 0 (0.0%) had signage that use of an area required permission (e.g. from a minister or deacon), and none of the churches had information on signage stating that supervision was needed (e.g. by an adult or minister). None (0.0%) had a locked fence or other physical barrier around the perimeter.

Access and barriers		
Signage indicates church name	0	0.0%
Signage states an area is open to the public	0	0.0%
Signage states an area is open to church members only	0	0.0%
Signage indicates that use of an area was limited to specific times	0	0.0%
Signage states that use of an area required permission	0	0.0%

Table S.4.2. Church Access and Barriers (N=2)

Signage states that supervision was needed	0	0.0%
Signage states area is private or restricted access at all times	0	0.0%
Locked fence or other physical barrier around the perimeter prevents public access	0	0.0%

Sports Features

Staff assessed each church for a specific list of sports features to determine the number of each feature present and whether such a feature had lighting or not. Staff also rated the condition of each feature. These features are the same as those included in the assessment of parks.

Condition of the Feature

Staff rated the condition and the presence of lighting for each feature item. The condition of a feature could be recorded as "poor", "okay/good", or "not rated". When there was more than one of a particular feature, each was evaluated for condition while the presence of lighting was assessed across all features for each church. For example, if a church had 3 basketball courts and 2 were in okay condition, 1 was in poor condition, and 1 of them had lighting, then the staff would record the number of basketball courts as 3, 2 of which were rated okay/good, 1 was rated as poor, and that this church had lighting for this feature.

Feature condition was rated based on the feature's surface and related equipment, if any was available for the feature. Ultimately the feature condition rating was related to whether or not players could safely play or engage in physical activity on a feature without risking injury or falling. Staff took into consideration the type of activities that would take place on or within a particular feature as well as the material comprising the surface when considering its condition. When assessing the condition of equipment used for physical activity, staff took into consideration age, functionality, wear and tear, damage such as dents or sharp edges, missing pieces, and rust. For example, if a playing surface was composed of concrete, staff assessed whether smooth concrete covered the entire surface and looked for cracks or uneven slabs in the concrete surface.

Survey Results for Sports Features

Across the two churches surveyed in Tanapag/San Rogue, there were a total of 0 sports features.

The following table (Table S.4.3) summarizes the number of each sports feature, the conditions of the feature, and whether lighting was present for the feature across the one church in Tanapag/San Rogue.

				Feature	Number of
Feature	Total number of the feature	OK/Good	Poor	Not rated	churches w/ Lighting
Field multiuse	0	0	0	0	0
Field football	0	0	0	0	0
Field baseball	0	0	0	0	0
Field soccer	0	0	0	0	0
Court basketball	0	0	0	0	0
Court tennis	0	0	0	0	0
Court volleyball	0	0	0	0	0
Court multiuse	0	0	0	0	0
Track	0	0	0	0	0
Pool	0	0	0	0	0
Playground	0	0	0	0	0
Skateboarding	0	0	0	0	0

Table S.4.3. Sports Features Across 2 Churches in Tanapag/San Rogue

Children's Healthy Living Program

Exercise Stations	0	0	0	0	0
Rock Climbing	0	0	0	0	0

Church Features and Amenities

Method: Staff assessed each church for a specific list of features and amenities to determine if the feature or amenity was present and to rate the condition of the surface or feature. These features are the same as those included in the assessment of parks.

When staff were unable to determine the condition of one or more features of a specific type (if more than one present), they rated the features of that type that were able to be rated. When any features of a specific type could not be rated due to construction/ repairs or seasonal closure, staff selected not rated.

Survey Results of Church Features and Amenities

Among the 2 churches in Tanapag/San Rogue, there were 4 features, of which 1 was rated as ok/good, and 3 were not rated. Table S.4.4. summarizes the total number and condition of each individual feature/amenity that was assessed.

	Total	Cor	Condition of the Feature		
Feature	Number of the feature	OK/Good	Poor	Not rated	
Green Space	2	1	0	1	
Beach for swimming	1	0	0	1	
Beach, recreational	1	0	0	1	
Beach with lifeguard	0	0	0	0	
Waterpark	0	0	0	0	

Table S.4.4. Features and Amenities Across all 2 Churches in Tanapag/San Rogue

Shelters	0	0	0	0
Picnic Tables w/ Shade	0	0	0	0
Picnic Tables w/o Shade	0	0	0	0
Benches	0	0	0	0
Drinking fountain	0	0	0	0
Decorative fountain	0	0	0	0
Trash bins	1	1	0	0
Grills	0	0	0	0
Fence	0	0	0	0
Trails	0	0	0	0

Incivilities

Method: Staff assessed each church for a list of incivilities and how much each was present. The term incivility is used to describe items in the environment that might discourage physical activity. These items are often signs of area deprivation or markers of blight. The following items in this section were used to assess the physical disorder of the church grounds environment. These incivilities are the same as those included in the assessment of parks.

Amount of Incivilities

Staff looked for incivilities throughout the church and assigned a score for each of 9 incivility types based upon the amount that was present across the church settings. The possible ratings were: none (0), a little (1), some (2), and 3 (a lot). For the community,

average rating for each of the item was used.

Among the 2 churches in Tanapag/San Rogue, there was no evidence of garbage, broken glass, graffiti/tagging, evidence of alcohol use, evidence of substance abuse, sex paraphernalia, dog refuse, dogs left unattended, or vandalism (Table S.4.5).

Table S.4.5. Average Amount of Each Incivility Across 2 Churches inTanapag/San Rogue

Incivility Type	Amount
Garbage	None
Broken glass	None
Graffiti/Tagging	None
Evidence of Alcohol use	None
Evidence of Substance Abuse	None
Sex Paraphernalia	None
Dog Refuse	None
Dogs Unattended	None
Vandalism	None

Section 5. Food Availability and Marketing Form

CHL's Food Availability Survey and Marketing Form is modified from the California Department of Health Communities of Excellence in Nutrition, Physical Activity, and Obesity Prevention program (CX3). The purpose of this survey is to access the availability of healthy foods, price, nutrition information, and marketing of foods in stores. In addition to the food environment, we surveyed the safety and walkability around stores. A complete list of food stores, including their locations, was compiled for each community by local staff. Staff then assessed up to ten stores per community or all of them when there were less than ten stores in a community. The types of stores assessed include supermarket chain, large grocery store, small market, convenience store, and other community sources for food products.

Supermarket Chain: a large store that sells food and other items, including canned and frozen foods, fresh fruits and vegetables, and fresh (raw) and prepared meats, fish, and poultry. It is owned by a company that has many stores such as Safeway, K-mart, payless. (This type of store has twenty or more employees and at least 4 cash registers.)

Large Grocery Store (not part of a large chain): a large store that sells food and other items, including canned and frozen foods, fresh fruits and vegetables, and fresh (raw) and prepared meats, fish, and poultry. It may be part of a small regional chain of fewer than 5 stores or may be independent. (This type of store also has twenty or more employees and at least 4 cash registers.)

Small Market: usually an independent store that sells food including canned and frozen foods, fresh fruits and vegetables, and fresh (raw) and prepared meats, fish, and poultry as well as convenience items and alcohol. (This type of store has fewer than 20 employees and 3 or less cash registers.)

Convenience: a store that sells convenience items only, including bread, milk, soda, snacks and may sell alcohol and gasoline. These stores do not sell fresh (raw) meat. These stores also are known as food marts.

Other: a store that does not fit into supermarket chain, large grocery store, small market or convenience, but is seen by the community as a general source of food products. Examples would include farmers market, dollar stores or drug stores.

The following table is a breakdown of the store types surveyed in Tanapag/San Rogue. Among the 9 stores assessed, the most common store types in Tanapag/San Rogue were convenience stores (5) and small market (4).

Type of Store	Number	Percent
Supermarket chain	0	0%
Large grocery store	0	0%
Small market	4	44.4%
Convenience	5	55.6%
Other	0	0%

Table S.5.1. Type of Store

Federal Food Assistance Acceptance at Store (WIC and Food Stamps/SNAP)

Stores were assessed for whether or not they accept Federal Special Supplemental Nutrition Program for Women, Infants, and Children (WIC) and Food Stamps/SNAP benefits. WIC provides Federal grants to States to provide supplemental foods to low-income pregnant, breastfeeding, and non-breastfeeding postpartum women, and to infants and children up to age five who are found to be at nutritional risk (USDA, 2015). The Supplemental Nutrition Assistance Program (SNAP) offers nutrition assistance to eligible, low-income individuals and families.

Stores were also assessed on whether or not they display signage saying "We Accept WIC" and "We Accept Food Stamps/EBT" (electronic benefit transfer). Among the 9

Children's Healthy Living Program

stores surveyed, all stores had information on participating in WIC and on Food Stamps/EBT. Among those 9 stores, 1 (11.1%) accept WIC and 7 (77.8%) accept Food Stamps/EBT. None of the stores displayed signage for WIC being accepted, while 3 (33.3%) displayed signage for Food Stamps/EBT being accepted.

Federal Benefits	Number	Percent		
Accepts WIC	1	11.1%		
Accepts Food Stamps or a SNAP vendor	7	77.8%		
"We Accept WIC" signage displayed	0	0.0%		
"We Accept Food Stamps/EBT" signage displayed	3	33.3%		

Table S.5.2. Benefits

Variety, Quality, and Availability of Fruits and Vegetables and Other Health Foods

Staff looked at the overall variety, quality, and availability of specific fruits and vegetables in stores. Stores were assessed for whether they had a wide variety (7 or more types), moderate variety (4-6 types), limited variety (1-3 types) or none of fruits and vegetables, separately. Of the 9 stores with this data in Tanapag/San Rogue, 1 (14.3%) had a wide variety of fruit and 4 (57.1%) had a wide variety of vegetables.

Variety	Number	Percent
Fruits		
None	4	57.1%
Limited	2	28.6%
Moderate variety		
Wide variety	1	14.3%
Vegetables		
None	2	28.6%
Limited	1	14.3%
Moderate variety		
Wide variety	4	57.1%

Table S.5.3. Variety of Fruits and Vegetables

Stores were also assessed on the quality of their fruits and vegetables. Staff looked for signs of quality in the produce such as the lack of wilting, decay, shriveling, brown stems, and color changes.

- Wilting leaves or stems are limp
- **Decay** mold or blackening
- Shriveling skin has wrinkles
- Brown stems/dry stem cuts
- Color changes yellowing when item should be dark green

The quality was rated as:

- None None sold
- **Poor** All or most of fruit is of poor quality (brown, bruised, overripe, wilted)
- Mixed Poor Mixed quality; more poor than good
- Mixed Good Mixed quality; more good than poor
- **Good** All or most of fruit is of good quality (very fresh, no soft spots, excellent color)

Of the 9 stores in Tanapag/San Rogue assessed for quality, 3 (42.9%) had mixed good quality for fruit and 3 (42.9%) had mixed good quality for vegetables.

Quality	Number	Percent
Fruit		
None	4	57.1%
Poor		
Mixed Poor		
Mixed Good	3	42.9%
Good		
Vegetable		
None	2	28.6%
Poor		
Mixed Poor	2	28.6%
Mixed Good	3	42.9%

Table S.5.4. Quality of Fruit and Vegetables

Stores were assessed for the availability and price of specific fruits (apple, banana, and orange) and vegetables (carrot, tomato, broccoli, and cabbage). A total of 9 stores in Tanapag/San Rogue had data on the availability of these produce. The most commonly available fruits were apples and oranges, in which both were in 3 (42.9%) of the stores, while bananas were in 1 (14.3%) of the stores. Among the vegetables, cabbage were in 4 (57.1%) of the stores, both carrots and broccoli were each in 3 (42.9%) of the stores, and tomatoes were only in 2 (28.6%) of the stores.

Availability	Number	Percent
Selected fruit		
Apple	3	50.0%
Banana	1	14.3%
Orange	3	50.0%
Selected vegetable		
Carrot	3	42.9%
Tomato	2	28.6%
Broccoli	3	42.9%
Cabbage	4	57.1%

Table S.5.5. Availability of Selected Fruits and Vegetables

Stores were assessed for the availability of other healthy foods. **Healthy foods** are fruits and vegetables, whole grains, beans, nuts and seeds, non-fat and low fat milk products, and lean meat, poultry, and fish. Healthy foods include minimal or no added fat, sugars, or sweeteners. Unsweetened black coffee is included. Pickled vegetables, whole coconut, and coconut water are included.

Stores were specifically assessed for a variety of items considered to be low/reduced fat dairy or soy drinks, lean meat protein, non-meat protein, whole-grain, canned/frozen fruit or vegetables, and baby food. Of the 9 stores assessed in Tanapag/San Rogue, 6 (85.7%) had at least one low/reduced fat dairy or soy beverage, 7 (100%) had at least one lean meat protein, 3 (42.9%) had at least one non-meat protein, 4 (57.1%) had at least one whole-grain item, 6 (85.7%) had at least one canned/ frozen fruit or vegetable, and 3 (42.9%) had at least one baby food.

Other Healthy Foods	Number	Percent
Other Healthy Foods	NUMBER	Fercent
	<u>^</u>	05 70/
Low/reduced fat dairy or soy beverage	6	85.7%
1% milk	3	42.9%
2% milk	4	57.1%
Skim milk	2	28.6%
Mozzarella	2	28.6%
Flavored soy beverage	1	14.3%
Plain soy beverage	0	0%
Lean meat protein	7	100%
Ground beef or turkey, lean (85% or higher)	0	0%
Whole chicken	5	71.4%
Tuna (light) canned in water	7	100%
Salmon canned in water	1	14.3%
Sardines canned in water, tomato, or mustard	6	85.7%
Non-meat protein	3	42.9%
Tofu, plain	2	28.6%
Beans, dried	3	42.9%
Beans, canned with no added fats, sugar or sweetener	1	14.3%
Whole grain	4	57.1%
Whole grain bread	1	14.3%
Brown rice	4	57.1%
High fiber cereal (>= 3 grams fiber, <=12	T	
grams sugar per serving)	0	0%
Oatmeal (plain)	2	28.6%
Tortillas, soft corn or whole wheat (no lard)	2	28.6%
Canned/ frozen fruit or vegetables	6	85.7%
Any canned fruit packed in 100% fruit juice	0	0%
Any canned vegetable with no added fats, sugar, or sweetener	6	85.7%
Any frozen fruit with no added fats, sugar, or sweetener	0	0%
Any frozen vegetable with no added fats, sugar, or sweetener	5	71.4%
Baby food	3	42.9%
Baby food, jarred, single fruit	3	42.9%
Baby food, jarred, single runt Baby food, jarred, single vegetable	2	28.6%
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Table S.5.6. Availability of Other Healthy Foods in Stores

Other Healthy Foods	Number	Percent
Baby food, jarred, single meat	1	14.3%

Store Interior Advertisements or Promotions

Stores were assessed for specific ads or promotion themes in the interior of the store. First, staff looked to see if there were health promotion items around the fruit and vegetables display. Of the 9 stores with this data, all (100%) had a health promotion item. Staff then categorized each health promotion item into one of the following themes:

- 5 A Day signs
- Nutrition information
- Fruit and Veggies: More matters
- Children's Healthy Living (CHL) or CHL partnership
- Other

In Tanapag/San Rogue, there was 1 health promotion item, "Other: Local". Stores were also assessed for ads promoting locally grown produce. Of the 9 stores with this data, all (100%) promoted locally grown produce.

Interior Advertisements	n	Percent
Health promotion around the fruit and vegetable display	9	100%
5 A Day signs	0	0%
Nutrition information	0	0%
Fruit and Veggies: More matters	0	0%
Children's Healthy Living (CHL) or CHL partnership	0	0%
Other: LOCAL	9	100%
Promotion of locally grown produce	3	33.3%

Table S.5.7. Advertisements Inside the Store

Staff looked at the marketing (presence of ads and product placement) of specific healthy and unhealthy foods near the main check-out area. The presence of ads or promotions recorded included those next to or below the check out, on the floor, or hanging from the ceiling. The presence of products recorded included those next to or below the check out and near the exit doorway.

The healthy products surveyed include the following:

- Granola bars (whole grain, ≥ 2 g fiber, ≤ 1 g saturated fat, ≤ 14 g sugar per serving)
- Bagged Nuts/seeds (does not include honey roasted or w/ added sugar) (next to or below counter/check-out)
- Fresh fruit (next to or below counter/check-out)
- Bottled water (next to or below counter/check-out)
- Other: specify (such as dried fruit, trail mix, 100% juice, etc.)

The unhealthy products surveyed include the following:

- Gumball or candy machine (next to counter or exit doorway)
- Candy (next to or below counter/check-out)

- Soda (next to or below counter/check-out)
- Chips (next to or below counter/check-out)
- Other: specify (such as cookies, ice cream, beef jerky, energy drinks, etc.)

Among the 9 stores surveyed all had information on the marketing near the main checkout area. Looking at ads for healthy food products, 8 stores had 0 ads and 1 store had ads for 1-2 items. Looking at ads unhealthy food products, 5 stores had ads for 1-2 items, and 4 stores had ads for 3-4 items. More stores had at least one ad for unhealthy food products compared to healthy food products near the main check-out area (5 versus 1).

Looking at the presence of healthy food products near the main check-out area, 5 stores had 0 items, 3 stores had 1-2 items, and 1 store had 3-5 items. Looking at the presence of unhealthy food products near the main check-out area, 2 stores had 0 items and 7 stores had 1-2 items. More stores had at least one unhealthy food product compared to healthy food product near the main check-out area (7 versus 3).

Marketing next to the main	Healthy Food	Unhealthy Food
check-out area	Products (n)	Products (n)
Presence of ads or promotions		
0	8	0
1-2 items	1	5
3-4 items	0	4
Presence of products		
0	5	2
1-2 items	3	7
3-5 items	1	0

 Table S.5.8. Store Check-out Area Marketing

Store Exterior Advertisements on Healthy and Unhealthy Foods

Stores were assessed for ads promoting healthy or unhealthy foods on the exterior of the store. **Unhealthy products** are high calorie, low nutrient foods and beverages that include alcoholic beverages, soft drinks and other sweetened beverages including diet

drinks, sweet desserts and highly sugared cereals, chips and other salty snacks, most solid fats, fried foods, and other foods with high amounts of sugar, fat and/or sodium. **Healthy products** include minimal or no added fat, sugars, or sweeteners. Examples include fresh or dried fruits and vegetables, whole grain snacks (≥ 2 g fiber per serving), energy bars (≤ 14 g sugar per serving), nuts and seeds, non-fat and low fat milk products, water, or 100% fruit juice.

Among the 5 stores that had data on the presence of exterior ads for healthy foods, 0 (0%) had ads on healthy foods. Among the 9 stores that had data on the presence of exterior ads for unhealthy foods, 6 (66.7%) had ads for unhealthy foods.

Store Exterior Conditions

Stores were assessed for specific exterior conditions for food promotion. Among the 9 stores surveyed, none had produce bins on the sidewalk in front of the store. None of the stores had other products (e.g., soda, water, other) displayed on the sidewalk in front of the store or inside the store next to the window so they are clearly visible from the outside. There was no information on vending machine on the sidewalk in front of any of the 9 stores surveyed. There were three ads on the roof, walls, or anywhere on the store property of any of the 9 stores surveyed. None of the stores had images of either healthy or unhealthy foods and/or beverages painted on doors or windows of the storefront. None of the stores had painted murals of healthy food and/or beverages on the building walls of the store.

Exterior Conditions	Number	Percent
Produce bins on the sidewalk in front of the store	0	0%
Products displayed on the sidewalk in front for the store or inside the store next to the window	0	0%
Vending machines on the sidewalk in front of the store	0	0%
Advertising (banners, posters, temporary signs, etc.) on the roof, walls or elsewhere on the property	3	33.3%

Table S.5.9. Store Exterior

Images of healthy food (e.g. tomato, apple) and/or beverages (e.g. milk) painted on doors or windows of the storefront	0	0%
Images of unhealthy food (e.g. hamburger, hot dog) and/or beverages (e.g. soda, shake) painted on doors or windows of the storefront	0	0%
Painted murals of healthy foods and/or beverages anywhere on the building walls	0	0%

Perceptions of Safety at Store

Store were assessed for perceptions of safety including whether there were bars or chains on the exterior, whether advertisements covered no more than 1/3 of the window area and the cash register could be seen from the outside for stores that sold alcoholic beverages (e.g. the Lee Law which was passed in California) whether people felt safe walking in and around the store, and if the store was located in a safe, walkable environment. Among the 9 stores with this information, all (100%) had bars. All of the stores complied with Lee Law. None of the stores were rated that people feel safe during the walk around or outside of the store. And none met standards for being located in a safe, walkable environment.

Safety	Number	Percent
Store has bars or chains on windows or doors	9	100%
Store sells alcohol and no more than 1/3 of window area is covered with ads (Lee Law)	9	100%
People feel safe during the walk around or outside of the store	0	0%
Store meets standards for being located in a safe, walkable environment	0	0%

Overall Summary of Store Assessments

Among the 9 stores surveyed in Tanapag/San Rogue, there were strengths and areas needing improvement in order for stores to support community health.

WIC and Food Stamps/SNAP benefits:

 Not all stores accepted WIC and Food Stamp/SNAP benefits and among those who do signage on the store exterior for accepting these benefits can be improved for the 9 stores that lacked signage for accepting WIC and 6 stores that lacked signage for accepting Food Stamps/SNAP benefits.

Variety, Quality, and Availability of Fruits and Vegetables and Other Healthy Foods

- Of the 9 stores in Tanapag/San Rogue, only 1 (14.3%) store had a wide variety of fruit and 4 (57.1%) had a wide variety of vegetables. There were 2 stores that did not sell any vegetables and 4 stores that did not sell any fruits.
- For the three stores that had fruits and vegetables, 3 stores can improve their quality of fruit and 2 stores can improve their quality for vegetables.
- Four stores can improve the availability of common fruits vegetables such as bananas and tomatoes.
- Among the 9 stores assessed for Other Healthy Foods, 1 (14.3%) lacked at least one low/reduced fat dairy or soy beverage, 4 (57.1%) lacked at least one nonmeat protein, 3 (42.9%) lacked at least one whole-grain item, 1 (14.3%) lacked canned/ frozen fruit or vegetable, and 4 (57.1%) lacked at least one baby food.

Ads, Promotions, and Marketing

- Among the 9 stores in Tanapag/San Rogue, all stores had health promotion items around the fruit and vegetables display. Three of them were promotion of locally grown produce.
- Stores in Tanapag/San Rogue are more likely to have ads for unhealthy food

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products than healthy food products near the main check out area (5 stores versus 1 store). Similarly, more stores had at least one unhealthy food product compared to healthy food product near the main check-out area (7 versus 3).

- On the store exterior, 6 stores had ads for unhealthy foods, while 0 had ads for healthy foods.
- Looking at the store exterior conditions, none had produce bins on the sidewalk in front of the store and none of the stores had images of healthy food and/or beverages painted on doors or windows of the storefront. None of the stores had painted murals of healthy foods and/or beverages anywhere on the building walls.

Perceptions on Safety around the Store

- Of the 9 stores in Tanapag/San Rogue, all had bars or chains on the windows, only none of the stores were rated as people feeling safe around or outside of the store or in a location deemed to be a safe, walkable environment.
- All (9 out of 9) of the stores met the standards of California's Lee Law to limit the amount of space taken by advertisements for alcohol on the store exterior.

Section 6. Walkability Survey

Everyone benefits from walking. These benefits include: improved fitness, cleaner air, reduced risks of certain health problems, and a greater sense of community, but walking needs to be safe and easy.

CHL staff conducted two separate walkability survey in Tanapag/San Rogue. The survey included a checklist of items to be observed and rated, which are related to the safety and quality of the walk. The individual scores for these items were then added for a total score to get an overall rating for the community walkability.

Rating Scale for Each	Total Walkability	
Walking Feature	Score	Community Walkability
1=awful	26-30	Celebrate! You have a great neighbourhood for walking.
2=many problems	21-25	Celebrate a little. Your neighbourhood is pretty good.
3=some problems	16-20	Okay, but it needs work.
4=good	11-15	It needs lots of work.
5=very good	5-10	It's a disaster for walking!
6=excellent		

The rating scores for Tanapag/San Rogue are summarized in the table below. For the total score, the number of neighborhoods audited (n) is 1. This is followed by the mean total score (23.0), median (23.0), minimum (23.0), and maximum (23.0). According to the mean total score, the neighborhoods surveyed in Tanapag/San Rogue are considered to be pretty good for walking and as a result, they may celebrate a little.

Table S.6.1. Communit	ty Walking Features
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Walking Features	n	mean	sd	med	min	max
Total Walking rating	1	23.0	-	23.0	23.0	23.0
Room to walk	1	3.0	-	3.0	3.0	3.0
Ease of crossing street (s)	1	5.0	-	5.0	5.0	5.0
Ease of following safety rules	1	5.0	-	5.0	5.0	5.0
Drivers' behavior	1	5.0	-	5.0	5.0	5.0
Pleasantness of walk	1	5.0	-	5.0	5.0	5.0

*Walkability survey and rating scale is adapted from The National Center for Safe Routes to School (<u>www.saferoutesinfo.org/sites/default/files/walkabilitychecklist.pdf</u>)

Food Cost Survey (FCS)

The CHL Food Cost Survey (FCS), adapted from the Alaska Food Cost Survey, was conducted in all of the CHL jurisdictions in March 2014. Given the link between childhood obesity and food security, particularly in low income households, CHL conducted this survey of communities in the CHL jurisdictions. Three stores in Tanapag/San Rogue were assessed to determine the cost and availability of market foods in Tanapag/San Rogue .

The FCS is based on a meal plan, in particular, the USDA Thrifty Food Plan (TFP). The Thrifty Food plan, based on a national survey of dietary habits, is designed to meet the nutritional needs at low cost for a family of four with school age children (USDA, 1999). It assumes that the food items are bought at a store and are prepared at home. This menu is made of foods in 10 categories. The categories include fruits, vegetables, meats, legumes, dairy, egg, fats / oils, grain, sweets / beverages, and spices. Included in the report is the percent of each category towards the Thrifty Food Plan cost. The TFP is also used as the basis for determining food assistance levels provided in programs such as school lunch.

If a particular item was missing in a local area/ jurisdiction, we used the cost of a similar item as a substitute for the item that was on the national menu. However, in some cases, items were unavailable and no obvious substitutes were available.

Portland, Oregon serves as a general indicator of and reference point for the price series in a somewhat comparable mainland/lower 48 city and its food costs have been collected using the same survey as that was used by CHL. The weekly food cost for a family of four with two adults and two young school- age children in Portland was \$142.37.

It is important to note that the Thrifty food Plan menu was developed based on diets and food availability in the contiguous U.S. Further work is necessary to document local diets and food availability and to examine how they may be incorporated into an adjusted thrifty food menu for use in Tanapag/San Rogue, and its effect on community

food costs.

Results for Tanapag/San Rogue

 Food Cost Survey, Costs of Food at Home (\$) based on the Thrifty Food Plan and USDA adjustments.

In Tanapag/San Rogue, the following foods had no price information: orange juice, plain bagels, cottage cheese, oregano, semi-sweet chocolate chips, mozzarella cheese, molasses, paprika, Italian herb seasoning, and bottled lemon juice. The weekly food cost for the Thrifty Food Plan menu for a family of four in Tanapag/San Rogue was \$180.67. In the CHL region, the average cost was \$215.18, with a minimum of \$173.97 and a maximum of \$286.30. The cost in Portland, USA was \$142.37. Tanapag/San Rogue's costs for the same or comparable food items of the Thrifty Food Plan are 126.9% of their cost in Portland, Ore.

Table 1. Weekly and Monthly Food Cost to Eat According to the U.S. Thrifty Food Plan in Tanapag/San Rogue

Age, Groups	Weekly	Monthly		
INDIVIDUALS				
Child, 6-8 years	\$37.86	\$64.08		
Child, 9-11 years	\$44.93	\$194.70		
Male, 20-50 years	\$51.15	\$221.66		
Female, 20-50 years	\$46.72	\$202.47		
FAMILY				
Family of 2, 20-50 years	\$107.69	\$466.63		
Family of 4 , Couple, 20-50 years and children, 6-	\$180.67	\$782.90		
8 and 9-11 years				

* Ratio used to calculate cost of family of other size and individuals are based on Center for Nutrition and Policy and Promotion (CNPP)'s Official USDA Alaska and Hawaii Thrifty Food Plans at http://www.cnpp.usda.gov

• Thrifty Food Plan, Weekly Food Costs: By Food Category

Cost and percent of each food category was presented in the following table (Table 2),

in the order from most expensive to least expensive.

Food Group	Cost	Percent
Meat	\$37.76	20.9%
Fruit	\$35.61	19.7%
Grain	\$30.53	16.9%
Dairy	\$27.11	15.0%
Vegetable	\$22.34	12.4%
Sweets and Beverages	\$11.17	6.2%
Fats and Oils	\$4.49	2.3%
Legume	\$4.17	2.3%
Spice	\$3.83	2.1%
Egg	\$3.66	2.0%

Table 2. Weekly Thrifty Food Plan Costs for a Family of 4 by Food Category inTanapag/San Rogue

• Thrifty Food Plan, Weekly Food Costs: Top 10 Most Expensive Foods

The top 10 most expensive foods in Tanapag/San Rogue were presented in Table 3.

Food	Food Group	Price	Percent
Milk, 1% milk fat	Dairy	\$17.94	9.9%
Beef, ground, lean (16 to 23% fat)	Meat	\$13.56	7.5%
Orange juice, frozen concentrate	Fruit	\$11.50	6.4%
Potatoes, any variety	Vegetable	\$9.52	5.3%
Bagels, plain, enriched	Grain	\$7.32	4.1%
Milk, whole	Dairy	\$7.18	4.0%
Oranges, any variety (bagged or loose)	Fruit	\$6.28	3.5%
Fruit drink, refrigerated, any flavor	Sweet Beverage	\$5.92	3.3%
Grapes (green or red)	Fruit	\$4.43	2.5%
Pork, ground	Meat	\$4.35	2.4%
Total		\$88.00	48.9%

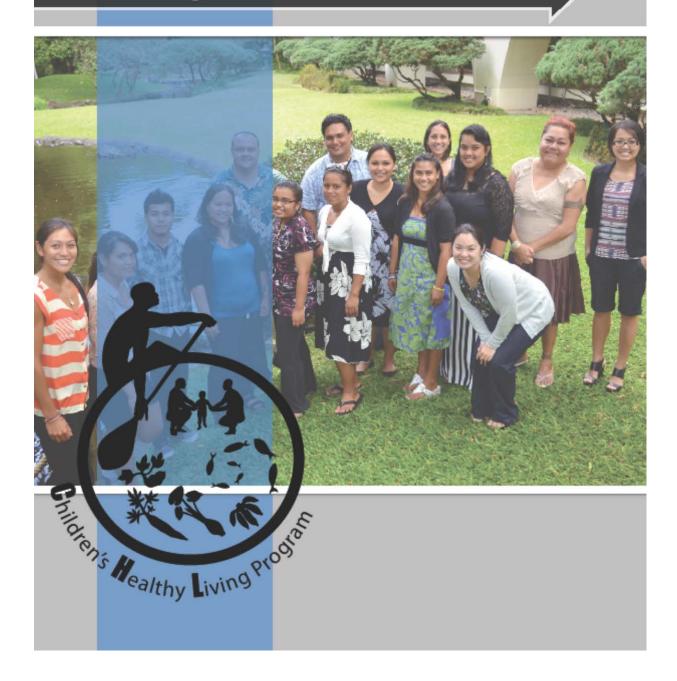
Table 3. Top 10 Most Costly Food Items in Tanapag/San Rogue

Summary

The CHL food cost survey found the cost of food for a family of four, using the TFP, to be \$180.67 per week which is 26.9% higher than the weekly food cost for a family of four in Portland, Oregon. In comparison to the average of the CHL region (\$215.18), the weekly food cost in TASA was 16.0% lower.



Summary of Prevalence Study





VII. Conclusion / Summary of Prevalence Study

The purpose of this report is to inform the community of the CHL research that was conducted in Tanapag/San Rogue during 2012 and 2013. It is a "snapshot" of the community during this time period. It is hoped that this comprehensive report will help the community in designing programs, allocating resources, and advocating for polices that increase the health and well-being of young children in Tanapag/San Rogue .

By decreasing the amount of unhealthy food available at store checkouts; increasing pedestrian access to beach parks; ensuring sidewalks leading to entrance of schools; increasing healthy menu items; and improving pedestrian safety, could all serve to better the health and well-being of young children in the community.

The CHL team would like to express our gratitude and appreciation to all the children, parents, caregivers, teachers, community members and partners who assisted in the collection of this information. Without the support and participation of the community this report would not exist.

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Appendix

Appendix A: Original Forms

- CX3 Store Survey
- BTG Fast Food Survey
- BTG Park Survey
- BTG School Grounds Survey
- BTG Physical Activity facility Survey
- SRTS Walkability checklist







CX³ Tier 2 - NF 2-5 Food Availability & Marketing Survey

A. STORE INFORMATION

1)	Store ID:		10) Date of visit: _				
2)	Census Tract:	-)	34) Disposition:	1	Completed	i	
3)	Name/Address of Store:		(circle one)	2	Partial		
				3	Denied / N	o data	
	(Street Address) (City)	(Zip)		4	Denied / E	xterior of	only
4)	Coder Name/ID:			5	Store not f	ound	
5)	Store Type: Obtain from GIS store lists (circle one):						of business)
	At store visit if store type is different, mark through circled numb	ber			Store not v		
	and circle correct store type.				Inaccessib		0
	1. Supermarket chain (e.g., Safeway, Ralph's)				safety con	ditions	
	2. Large grocery store (> 20 employees or ≥ 4 registers, but not	t large chain)					
	3. Small Market (< 4 registers, but not convenience)						
	4. Convenience (sells food items and snacks, no fresh meat, ma	ay sell gas)					
	5. Other (NO liquor stores) (specify):						
6)	Is store with in ½ mile of a school? 1 - Yes 0 - No + If Yes	, Name of scho	ol:				
7)	WIC Vendor? 1 - Yes 0 - No (Obtain from GIS, Ve	erify by phone or a	t store) 1 Eler			3 High	4 Contn
8)	CalFresh, Food stamp or SNAP vendor? 1 - Yes 0 - No	(Obtain from G	IS, Verify by phone or a		(circle one) re)		
9)	Participate as a Network for a Healthy California retail store?	1 - Yes 0 - I	No				
	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						
	B. STORE EXTERIOR						

11) Is a school visible from the store (circle one)? 1 - Yes 0 - No

12) Record information about healthy and unhealthy advertising and products *on all doors and windows of the storefront*. Do not include ads on the sides of the building or on other parts of the property such as the roof, fences or parking lot.

For the following table, only include professionally-produced advertising that depicts brands, logos or products. See definitions to learn what types of items to count.

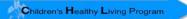
Tally in grey area, circle totals in white area	#	of A	DS fo	or Un	healthy	althy # of			# of ADS for Healthy			
a) Small ≤ 1 sheet of 8 1/2" x 11" paper (same size or smaller than this sheet of paper)	0	1-2	3-5	6-9	10 +	0	1-2	3-5	6-9	10 +		
 b) Medium 1 up to 10 sheets of paper (bigger than this sheet of paper, but smaller than 10 together) 	0	1-2	3-5	6-9	10+	0	1-2	3-5	6-9	10 +		
 c) Large > 10 sheets of paper (bigger than 10 of these sheets of paper together) 	0	1-2	3-5	6-9	10+	0	1-2	3-5	6-9	10 +		

Unhealthy foods are high calorie, low nutrient foods and beverages that include alcoholic beverages, soft drinks and other sweetened beverages including diet drinks, sweet desserts and highly sugared cereals, chips and other salty snacks, most solid fats, fried foods, and other foods with high amounts of sugar, fat and/or sodium.

Healthy foods are fruits and vegetables, whole grains, beans, nuts and seeds, non-fat and low fat milk products, and lean meat, poultry, and fish. Healthy foods include minimal or no added fat, sugars, or sweeteners. Unsweetened black coffee is included.

Do not consider: Cigarettes or tobacco products

Updated: 01.2012



Store Exterior Conditions	Circle One
13) Are there any produce bins on the sidewalk in front of the store?	1 - Yes 0 - No
14) Are other products displayed on the sidewalk in front of the store or inside the store next to the window so they are clearly visible from the outside?	1 - Yes 0 - No
Please check all that apply: sodawater other. (specify)	← If Yes
15) Are there vending machines on the sidewalk in front of the store?	1 - Yes 0 - No
Please check all that apply: sodawaterother. (specify)	← If Yes
16) Is there advertising (banners, posters, temporary signs, etc.) on the roof, walls or elsewhere on the property such as on fences, garbage cans or in the parking lot?	1 - Yes 0 - No
Please check all that apply: healthyunhealthy	← If Yes
17) Are there any images of healthy food (e.g. tomato, apple) and/or beverages (e.g. milk), painted on doors or windows of the storefront?	1 - Yes 0 - No
18) Are there any images of un-healthy food (e.g. hamburger, hot dog) and/or	1 - Yes 0 - No
beverages (e.g., soda, shake) painted on doors or windows of the storefront?	
19) Are there any painted murals of <i>healthy</i> food and/or beverages anywhere on the <i>building walls</i> ?	1 - Yes 0 - No
20) Are there permanent bars/chains on the windows or doors? (do not include sliding or rolling chains or bars)	1 - Yes 0 - No
21) If the store sells alcohol, is more than 1/3 of the total window area covered by any type of advertising?	1 - Yes 0 - No 9 - N/A (Store does not sell alcohol)
22) Is "We Accept WIC" signage displayed?	1 - Yes 0 - No
23) Is "We Accept CalFresh, Food Stamps/ EBT" signage or ads displayed?	1 - Yes 0 - No
23a) Are there any ads promoting EBT with food or beverage products Please	1 - Yes 0 - No
Please check all that apply: healthy unhealthy	← If Yes

C. STORE INTERIOR

24) Number of cash registers throughout store (staffed and unstaffed, for grocery items only)

25) Marketing of foods and beverages next to the main check-out area

Circle "1" for yes if the item or ad is present or "0" for no if the item or ad is not present.

Presence of ads or promotions (fill in BOTH columns):	UNHEALTHY	HEALTHY
Next to check-out (attached or directly next to)	1 - Yes 0 - No	1 - Yes 0 - No
Below check-out level	1 - Yes 0 - No	1 - Yes 0 - No
On floor (if standing in checkout isle or next to counter)	1 - Yes 0 - No	1 - Yes 0 - No
Hanging from ceiling (directly over register)	1 - Yes 0 - No	1 - Yes 0 - No
Presence of UNHEALTHY products next to or below a check-out count	ter:	
Gumball or candy machine (next to counter or exit doorway)	1 - Yes 0 - No	P.
Candy (next to or below counter/check-out)	1 - Yes 0 - No	
Soda (next to or below counter/check-out)	1 - Yes 0 - No	
Chips (next to or below counter/check-out)	1 - Yes 0 - No	ĺ
Other:specify (such as cookies, ice cream, beef jerky, energy drinks, etc.)	1 - Yes 0 - No	
Presence of HEALTHY products next to or below a check-out counter	:	
Granola bars (whole grain, ≥ 2 g fiber, ≤ 1 g saturated fat, ≤ 14 g sugar per serving)		1 - Yes 0 - No
Bagged Nuts/seeds (do not include honey roasted or w/ added sugar) (next to or below counter/check-out)		1 - Yes 0 - No
Fresh fruit (next to or below counter/check-out)		1 - Yes 0 - No
Bottled water (next to or below counter/check-out)		1 - Yes 0 - No
Other:specify (such as dried fruit, trail mix, 100% juice, etc.)		1 - Yes 0 - No

Unhealthy products are high calorie, low nutrient foods and beverages that include alcoholic beverages, soft drinks and other sweetened beverages including diet drinks, sweet desserts and highly sugared cereals, chips and other salty snacks, most solid fats, fried foods, and other foods with high amounts of sugar, fat and/or sodium.

Healthy products include minimal or no added fat, sugars, or sweeteners. Examples include fresh or dried fruits and vegetables, whole grain snacks (≥ 2 g fiber per serving), energy bars (≤ 14 g sugar per serving), nuts and seeds, non-fat and low fat milk products, water, or 100% fruit juice.

D. PRODUCE SECTION

26) Is produce sold? (Circle one) 1 - Yes 0 - No If yes, continue. If no → Go to Question 33.

27) Are there any health promotion items around the fruit and vegetable display?

1 - Yes 0 - No If no→ Go to Question 28a.

- 28) If there *are* health promotion items around the fruit and vegetable display, circle a number next to the types of health promotion items that are present (more than one can be circled).
 - 1 5 A Day signs (not on packaging)
 - 2 Nutrition information
 - 3 Fruit and Veggies: More matters
 - 4- Network for a Healthy California: Champions for Change
 - 5 Other (specify)

28a) Are there any items promoting locally grown produce? (Circle one) 1 - Yes 0 - No

29) Circle the number that best describes overall availability of fruits and vegetables inside and outside the store.

	None	Limited (1-3 types)	Moderate variety (4-6 types)	Wide variety (7 or more types)
Fresh fruit	1	2	3	4
Fresh vegetables	1	2	3	4

30) Circle the number that best describes the overall quality of the fresh fruit.

0	1	2	3	4
None sold	All or most of fruit is of poor quality (brown, bruised, overripe, wilted)	Mixed quality; more poor than good	and a second of the second	All or most of fruit is of good quality (very fresh, no soft spots, excellent color)

31) Circle the number that best describes the overall quality of the fresh vegetables.

0	1	2	3	4
None sold	All or most of vegetable is of poor quality (brown, bruised, overripe, wilted)	Mixed quality; more poor than good	Mixed quality; more good than poor	All or most of vegetable is of good quality (very fresh, no soft spots, excellent color)

32) Record if the fresh fruit or vegetable is available and the price if possible. If more than one variety of a fruit (e.g. gala or red delicious apples) or vegetable is available, please record the lowest price option. Record the pricing if available (per pound is preferred). If the fruit or vegetable is available by the bag or bunch, record the price <u>only</u> if you can record a weight for the bag (marked on the bottom) or bunch. If a weight is not on the bag or bunch, weigh the item if a scale is present.

	Available?			Price	If package/bunch,		
	(circle one)	(circle one) (circle one)		Pound (preferred if available)	Piece	Package/Bunch (only record if weight is available or can weigh)	record weight in pounds and/or ounces
Fruits							
Apples	1 - Yes 0 - No	1 - Yes 0 - No			→		
Bananas	1 - Yes 0 - No	1 - Yes 0 - No			÷		
Oranges	1 - Yes 0 - No	1 - Yes 0 - No			÷		
Vegetables							
Carrots	1 - Yes 0 - No	1 - Yes 0 - No			→		
Tomatoes	1 - Yes 0 - No	1 - Yes 0 - No			>		
Broccoli	1 - Yes 0 - No	1 - Yes 0 - No			>		
Cabbage	1 - Yes 0 - No	1 - Yes 0 - No			>		

E. OTHER HEALTHY FOODS

33) Record if the following items are available in the store.

Food Item		Circle one
Milk – skim, non fat, plain white (not flavore	1 - Yes 0 - No	
Milk – 1%, low fat, plain white (not flavored	1 - Yes 0 - No	
Milk – 2%, reduced fat, plain white (not flav vanilla)	1 - Yes 0 - No	
Mozzarella cheese, part skim		1 - Yes 0 - No
Ground beef or turkey, lean (85% or higher)		1 - Yes 0 - No
Whole chicken		1 - Yes 0 - No
Whole wheat bread	# of ounces on bag	1 - Yes 0 - No
Brown rice		1 - Yes 0 - No
High fiber cereal (\geq 3 grams fiber, \leq 12 gra	ams sugar per serving)	1 - Yes 0 - No
Oatmeal (plain)		1 - Yes 0 - No
Tortillas, soft corn or whole wheat (no lard)	1 - Yes 0 - No
Soy beverage, plain, with no added sugar	or sweeteners	1 - Yes 0 - No
Soy beverage, flavored, vanilla or chocolat	e	1 - Yes 0 - No
Tofu, plain		1-Yes 0-No
Beans, dried		1 - Yes 0 - No
Beans, canned with no added fats, sugar of	or sweetener	1 - Yes 0 - No
Tuna (light) canned in water		1 - Yes 0 - No
Salmon canned in water		1 - Yes 0 - No
Sardines canned in water, tomato, or must	ard	1 - Yes 0 - No
Any canned fruit packed in 100% fruit juice		1-Yes 0-No
Any canned vegetable with no added fats,	sugar, or sweetener	1 - Yes 0 - No
Any frozen fruit with no added fats, sugar,	or sweetener	1 - Yes 0 - No
Any frozen vegetables with no added fats,	sugar, or sweetener	1 - Yes 0 - No
Baby food, jarred, single fruit		1 - Yes 0 - No
Baby food, jarred, single vegetable		1 - Yes 0 - No
Baby food, jarred, single meat		1 - Yes 0 - No

Added sugars or sweeteners include: Sugar, raw sugar, invert sugar, brown sugar, sucrose, dextrose, fructose, glucose, maltose, high fructose corn syrup, corn sweetener, molasses, syrup, honey, malt syrup, fruit juice concentrates, evaporated cane juice, dehydrated cane juice, brown rice syrup, stevia, sorbitol, mannitol, maltitol, xylitol

34) Fill out the disposition on page 1

Things to remember:

Check for missing data! Be sure all questions are complete before leaving the store.

BTG-COMP •			BUSINESS ID: 13-12						
FAST FOOD OBSERVATION FORM	2012		CORRESPONDING SEGMENT UNIT ID:						
BUSINESS ID:			COMPLETION CODE						
Australia Paulita Australia Austra Indonesia Mantena futular consultante darre da car parte			COMPLETED						
BUSINESS NAME:			PARTIALLY COMPLETED - CO	DE DISPOS	SITION		2		
ADDRESS:			NOT STARTED – CODE DISPOS	ITION			3		
			NOT ELIGIBLE – CODE DISPOSI	TION			96		
DATE 2012 STAFF 1 S	DISPOS	SITION	CODE						
	AM PM	Temporarily not accessible /	Outside	of busines:	s hours	1			
LITTERED CIGARETTE PACKS No Cellophane	ophane	Not safe				2			
Number of bags used:	_	Asked to leave / Observation	not allo	wed by sta	ff	3			
BUSINESS SAMPLE ATTRIBUTES	BUSINESS SAMPLE ATTRIBUTES NO YI						5		
Business is within ¼ mile of index school	1	Does not meet study criteria	- DESCRIE	BE IN NOTES		7			
Business replaces a primary sample observation	1	Permanently closed / Does n	ot exist			8			
NOTES		Other (SPECIFY):				6			
A. GENER		ND RES	STAURANT EXTERIOR						
A1. Is the restaurant ?	NO	YES	A2. RECORD SHARED BUSINESS NAME(S)						
a. In a Food Court or a Mall IF YES, CODE A3 AND SKIP TO SECTION D	0	1							
b. In a shared space with a Grocery or	0								
Department Store IF YES, COMPLETE A2 c. In a shared space with a Gas Station or	_								
Convenience Store IF YES, COMPLETE A2	0	1							
d. In a shared space with another Restaurant IF YES, COMPLETE A2	0	1	A5. Does the restaurant have ? NO						
A3. Restaurant Type CODE ONE TYPE UNLESS MULTI-BE	RAND		a. Outdoor Seating						
Burger and Fries		1	b. Parking On-Site	IF NO, S	KIP TO A5c	0	1		
Mexican/Latin American		2	1. Lighted Parking			0	1		
Fried Chicken/Fried Fish		3	c. Sidewalk on street at addre		KIP TO A5d	0	1		
Sandwich or Sub Shop		4	1. Sidewalk Lighting			0	1		
Sandwich/Pastry (e.g., Panera, Cosi, Au Bon Pain)		5	d. Bicycle Parking			0	1		
Pizzeria/Italian		6	e. Bars on Windows			0	1		
Chinese/Pan-Asian		7	A6. How much graffiti/	NONE	A LITTLE	SOME	A LOT		
Other, SPECIFY:		8	tagging is on building and/or property?	٥		2	3		
A4. Number of exterior walls visible from part lot or street IF 4+, CODE 4	king	-	A7. How much garbage/ litter is at the facility entrance area?	0	1	2	3		
Page 1 of 4 Copyright © 2012	tees of the University of Illinois		70	470784	30				

B. EXTERIOR MARK	ETIN	3		1 3	-12					
COUNT THE NUMBER OF		B1. o	n Building E	xterior	B2. or	Prop	perty			
	2	TAI	LLY	TOTAL	TALLY			тс	DTAL	
a. All Advertisements	4			<u> </u>						
1. Ads that include a Price Promotion				LL.						
2. Ads that include a Food										
3. Ads that include a Beverage										
a. Ads that include a Soda										
B3. Are there any ads with a ?	N	0	YES	B4. Does the an ?	restaurant have	N	10	١	YES	
a. Dollar menu promotion		0	1	a. Exterior pla	ay area	E] 0	[1	
b. Health claim	0 1			b. Indoor play outside	y area visible from	C	0	1		
1. IF YES, RECORD HEALTH CLAIM WORDING:	9				C. DRIVE-TI	HRU				
				C1. Does the restaurant have a drive-thru? IF NO, SKIP C2-C4			ю	Ņ	YES	
]0		1	
c. Cartoon character(s)		0	1	C2. Does menu board provide			Sec. 202	OME EMS	ALL	
d. TV/movie star or sports/youth celebrity		0	calorie Info for menu items?				84 962			
e. Kids' meal toy		0	1	C3. Does men	u board list	N	ю	 \	YES	
f. Other child-targeted marketing		0	1	suggested daily calories?		0		ſ	1	
SPECIFY:				C4. Does menu board state		NO		Ŋ	YES	
				1210233233332000	information on request"?	٥		[1	
	D. R	ESTA	URANT	INTERIOR						
D0. Is the restaurant drive-in only?	NO	YES	D2. Does	the restauran	t have ?		NO		YES	
IF YES, SKIP TO D4	٥	1		s, cakes, pies, br the counter	ownies, or candy for	2		0	1	
D1. Is the food order ?	NO	YES	e. Plexigla	ass or other divid	der at cash register)	1	
a. Placed at the counter	0	1	f. Self-ser	vice machine foi	r fountain drinks)	1	
b. Picked up at the counter	0 🗆	1	g. Free wa	ater accessible t	o customers			0	1	
c. Paid for at the counter	٥□	1	h. Self-ser	rvice salad bar)	1	
D2. Does the restaurant have ?	NO	YES								
a. Indoor seating	0	1	IF 5+, CODE 5							
b. Interior play area for kids	٥	1 1								
c. Indoor display for kids' meal toys	0 🗆	1	D4. Does	the restauran	t have a restroom		NO	9	YES	
j. Any ads or displays for kids' meal toys	0	1	accessible to sustamers?						1	

_									3
F. BEVER	AGE I	TEMS	5			13-12-			
F1. Is item available? IF NO, SKIP TO NEXT ROW		NO	YES		F2. Size		F3. Pri	ce	MARK "X" IF ASKED PRICE
a. Fountain Drink, smallest		٥	1	Small	UNSPEC		\$		
b. Fountain Drink, largest		٥	1	🗖 Large	UNSPEC		\$		
c. Packaged Soda		٥	1	🔲 12 oz	🗖 20 oz		\$		
d. 100% Juice	N	٥	1	🗖 6-7 oz	🗖 15-16 oz		\$		
e. Milk, skim or 1% fat (unflavored)	STED C	٥	1		a served a statistication				
f. Milk, whole/Vit D or 2% fat (unflavored)	ASK IF NOT LISTED ON MENU BOARD	٥	1 1	□ 7.5-8.5 oz	□ 12 oz	D 	\$ <u></u> .	<u> </u>	
g. Bottled Water	ASKI	٥	1	🔲 16.9 oz	🗖 20 oz		\$		
j. Flavored Coffee Drinks (hot or i	ced)	0	1	NOTES					
k. Shakes or Malts		٥	1						
I. Flavored Milk (e.g., chocolate, strawberry)		0	1						
MA	RK "X	" IF NC		G. FOOD I		D SKIP SECTION G			
G1. Is item available?		NO	YES		G3. Size	e	G2. Pri	ice	MARK "X" IF ASKED
a. French Fries, smallest				□ Small			\$.		PRICE
b. French Fries, largest		٥	1	□ Large	UNSPEC		\$		
c. Cheeseburger		٥	1	□ ¼ lb			\$		
d. Chicken Sandwich, with roasted/grilled chicken		۰ 🗆	1				\$.		
e. Entrée Salad, with roasted/grill chicken	ed	٥					\$		
f. Fried Chicken, leg/drumstick &	thigh	٥		2 pc meal		<u> </u>	\$		
g. Cheese Pizza, thin crust		٥		□ 10-12″		□	\$		
h. Taco, with ground beef		D o	1	☐ Single	UNSPEC		\$.		
i. Sub Sandwich, with turkey and cheese		0		□ 6″	UNSPEC		\$		
		2 VA	н. кі	DS' MENU	REVIEW				
H1. Is there a kids' menu/mea	l avail	able?	NO	YES		ids' menu/meal of	Charles And Charles	NO	YES
IF NO, SKIP H2				0 1	b. A fruit, v menu b	vegetable, salad, or y oard IF	ogurt side on YES, SKIP H2b2	0	1
H2. Does kids' menu/meal off	er ?		NO	YES		ny of these available		0	1
a. Unflavored skim/1% milk, 100% bottled water on menu board					c. Free toy	s/child-oriented give	aways	0	1
2. Any of these available	48	a. 200		0 1 d. Toys for an additional charge				0	1
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E. GEI	NERAL	MENU	REVIEW			13	- 1 2 -				
E1. Does the menu h	ave ?			NO	YES	E2. How ma	e menu?	cou	JNT		
a. Dollar Menu		IF	NO, SKIP TO EI	b 🔲 0	1	a. Non-fried v	egetable sides (v	w/o added fat)	·		
1. Fruit, vegetable,	salad, or y	yogurt on o	dollar menu	0	1	b. Fresh fruit					
2. Dessert on the d	ollar men	u		0	1	c. Other fruit					
3. Fountain drink o	n the dolla	ar menu		0	1	E3. Is there	signage at the	point of			
4. French fries on t	he dollar r	menu		٥	1	purchase de	esignating op	tions?	NO	YES	
5. Entrée on the do	llar menu			٥	1	a. Low-calori	e		٥		
b. Combo Meal or Mea	al Deal wit	h sides:		0	1	b. Low-fat			٥		
c. Entrée Salad option		IF	NO, SKIP TO E2	0	1	c. Low-sodiu	m		٥		
1. Low-fat or fat-fre	e salad dı	ressing		٥	1	f. Other heal	thy, SPECIFY:		٥		
E5. Does menu inclu	da miyad	l drinks o	r liau or?	NO	YES						
ES. Does menu inclu	ue mixeu	i urinks o	riiquor	0	1						
J. NUTRITION INFORMATION											
J1. Is visible at the POINT OF					e calorie items?	A December 1 - Construction of the second second	ist suggested calories?	J4. Does it st info or	ate "nu reques		
PURCHASE?	NO	YES	NO ITEMS	SOME ITEMS	ALL ITEMS	NO	YES	NO	YES		
a. Menu board	٥	1	0	1	2	0	1	0	1		
b. Food display tags	٥	1	0	1	2	٥	1				
c. Posted material	٥	1	0	1	2	0	1	0		1	
d. Printed material	٥	1	0	1	2	0	1				
e. Printed menu	٥	1	0	1	2	٥	1	•	E	1	
J5. ASK EMPLOYEE FO AND CODE AL			Does it	6/J7/J8. provide o pr menu i		Does it list	0/J11. t suggested calories?				
Referred to item coded	l in J1	1	NO ITEMS	SOME	ALL ITEMS	NO	YES				
Referred to other post material	ed	$_2 \square \rightarrow$	0	1	2	0	1				
Referred to other print material	ed	3 □ →	0	1	2	0	1				
Gave printed material f behind the counter	from	4 □ →	0	1	D 2	٥	1				
Ran out of printed mat	erial	5 🗖	J12. Is pri	nted mat	erial with	n nutrition info	o attached?	• 🗆	E] 1	
Referred to website		6 🗖	NOTES								
No nutrition info availa	ble	7 🗖									
NO HULTILION INTO availa			1								
Does not know		8									

BTG-COMP • PARK OBSERVATION FC	DRM •	2012	PARK ID:	1,1,-1,2,					
PARK ID :			COMPLETED						
PARK NAME:			-	COMPLETED – CODE DISPOSITION		01			
ADDRESS:									
				ED – CODE DISPOSITION					
			NOT ELIGIB	BLE – CODE DISPOSITION		96			
DATE 2012 STAFF 1 STA	1.0			DISPOSITION CODE					
START TIME:O PM END TIME:	0 AM		Temporaril	y not accessible		1			
LITTERED CIGARETTE PACKS No Cellophane	With Ce	llophane	Not safe			2			
Number of bags used:		21	Asked to le	ave		3			
PARK SAMPLE ATTRIBUTE	NO	YES	Address no	t found		5			
Park replaces a primary sample observation	۰ 🗆	1	Does not m	neet study criteria - DESCRIBE IN NO	TES	7			
NOTES			Permanent	ly closed / Does not exist		8			
			Other (SPE			6			
A. SETTING	AND AN	IENITIES							
A1. Setting			A2. Does t	the park have?	NO	YES			
a. What type of setting is this?			a. Parking (On-Site	0				
Public Park		1	1. L IF A	0					
Other, SPECIFY:		8 [b. Sidewalk	0					
b. Is the park adjacent to a school? IF NO, SKIP TO A	5 🗖 0	1		Sidewalk Lighting 26=0, LEAVE BLANK	٥				
IF YES AND SCHOOL IS IN PRIMARY SAMPLE, RECORD UNIT I	D:		c. Bicycle P	arking	0	1			
IF SCHOOL NOT IN SAMPLE, RECORD NAME:			A3. Does t	the park have?	NO	YES			
b1. Do park and school share sports features?	0	1		ime Signage					
A5. Access signage and barriers to entry	NO	YES		ns/Port-o-lets					
a. Signage indicates park/school name				/Locker Rooms	□ •				
b. Signage states public use of area is limited to specific hours/period of daytime			d. Beverage	e Vending Machines	0				
c. Signage states area is private or restricted access at all times (e.g. no trespassing)				1.Plain Bottled Water	٥				
d. Locked fence around the perimeter or other			15	2 100% luice	□ •				
physical barrier prevents public access	0	1	IF A3d=0,	2. 100% Juice	10-00-00	Committae			
IF YES TO A5c AND/OR A5d, BE SURE YOU HAVE COD	FD A1 A5	a-A5d	SKIP 1-5	3. Regular Soda	0				
AND MARK THE COMPLETION CODE AS 96 (NOT			18	4. Diet Soda	0				
				5. Other Sweetened Drinks	٥				
			A4. Is the	re an entrance fee?	٥				
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MARK "X" IF NO SPC FOR EACH FEATURE BELOW, COMPLETE ITEM B1		v Many?		B2. Cond	lition of many in	Feature - each?	• [B3. Does the Feature have Lighting?		
IF B1 TOTAL >0, CODE B2 AND B3	TALLY	TOTAL	1. P	OOR TOTAL	2. OK/ TALLY	GOOD	COULD NOT RATE	NO	YES	
a. Field, Multi-use								<u></u> 0		
b. Field, Football								0	1	
c. Field, Baseball								0	1	
d. Field, Soccer								0	1	
e. Court, Basketball				<u> </u>				٥	1	
f. Court, Tennis								0	1	
g. Court, Volleyball				<u> </u>				0	1	
i. Court, Multi-use			- -	<u> </u>				0	1	
m. Running/Walking Track								•	1	
n. Pool (> 3ft deep)								•	1	
o. Wading Pool/Spray Grounds				<u>ш</u>			<u> </u>	•	1	
p. Playground Area								٥	1	
q. Skateboarding Facilities								0 🗆	1	
FOR EACH FEATURE, COMPLETE B1		Feature Sent?		B2. Con	dition of	Feature			es the have ting?	
IF B1=1, CODE B2 AND B3	NO	YES	PO	OR	ок/о	GOOD	COULD NOT RATE	NO	YES	
r. Exercise Stations with signage	0	1	C] 1	C	2		0	1	
s. Exercise Stations without signage	0	1	E	1		2		0	1	
t. Rock Climbing Wall	0	1	C	1	Ľ	2		٥	1	
NOTES										

C. PARK FEATURES A	ND	AMENITI	ES	_1	1-12-			
FOR EACH FEATURE, COMPLETE C1		C1. Is Feat	ture Present	?	C2. Conditio	n of Sı	urface o	r Feature
IF C1=1, CODE C2		NO	YES		POOR	ок/	GOOD	COULD NOT RAT
a. Green Space		0	1		1		2	
b. Beach		0	1		1		2	
c. Other Water Features		0	1		1		2	
d. Shelters		0	1		1		2	
e. Picnic Tables		0	1		1		2	
f. Benches		0	1		1		2	
g. Drinking Fountains		0	1		1		2	
h. Decorative Water Fountains		0	1		1		2	
i. Trash Containers		0	1		1		2	
j. Grills/Fire Pits	0		1		1		2	
k. Trails IF NO TRAILS, SKIP 1 AND 2 BELO	W	0	1				2	
1. Two-way Traffic on Trails?		0	1		NOTES			
2. Surface Material on Trails? COD	E ONL	.Y 1						
Asphalt/Conc	rete	1						
Wood Chips/M	ulch	2						
Gr	avel	3	_					
	Dirt	4	_					
More than 1 mate	erial	5						
		D. INC	VILITIES		.			
D1. How much of is on the park property?		NONE	A LITTLE		SOME		A	LOT
a. Garbage/Litter		0	1		2			3
b. Broken Glass		0	1		2		j)	3
c. Graffiti/Tagging		0	1		2			3
d. Evidence of Alcohol Use		0	1		2			3
a. Evidence of Alconol Use		0 1			2		3	
e. Evidence of Substance Abuse		0	1		2			3

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_						-			
BTG-COMP • SCHOOL OBSERVATION 2012	I FORI	M =	SCHOOL ID:	. 1.5 - 1.2					
SCHOOL ID :			COMPLETION CODE						
			COMPLETED)		01			
SCHOOL NAME:			PARTIALLY C		02				
ADDRESS:			NOT STARTE	ED – CODE DISPOSITION		03			
			NOT ELIGIBL	E – CODE DISPOSITION		96			
			DISPOSITION CODE						
DATE 2012 STAFF 1 STAFF	• 2		Temporarily	not accessible		1			
START TIME : O AM END TIME :	Not safe	ENVERTHE APPropriate comparison of the second of the secon		2					
NOTES			Asked to lea	ave / Observation not allowed by	staff	3			
			Address not	found		5			
			Does not me	eet study criteria – <i>DESCRIBE IN N</i>	OTES	7			
			Permanenth	y closed / Does not exist		8			
	Other (SPEC		6						
			1						
A. SETTING,	PAR	KING		MENITIES					
A1. Setting			A2. Does t	he school have?	NO	YES			
a. What type of setting is this?			a. Parking O	In-Site	٥				
School Grounds		6		1. Lighted Parking IF A2a=0, LEAVE BLANK					
Other, SPECIFY:		∎ 8	b. Sidewalk						
c. Is school adjacent to a public park? IF NO,		1		idewalk Lighting					
SKIP TO A5				2b=0, LEAVE BLANK					
IF YES, RECORD PARK UNIT ID:			c. Bicycle Pa		_				
c1. Do school and park share sports features?	0		A3. Does t	he school have?	NO	YES			
A5. Access signage and barriers to entry	NO	YES	a. Closing Ti	ime Signage	0				
a. Signage indicates park/school name	٥	1	b. Restroom	ns/Port-o-lets	0 🗆				
 b. Signage states public use of area is limited to specific hours/period (e.g., after school) 	0	1	c. Showers/	Locker Rooms	۰ 🗆	1			
c. Signage states area is private or restricted	_		d. Beverage	Vending Machines	0				
access at all times (e.g., no trespassing, school use only)	0	1		1.Plain Bottled Water	□ •				
d. Locked fence around the perimeter or other physical barrier prevents public access	٥	1		2. 100% Juice	0				
· · · · · · · · · · · · · · · · · · ·			IF A3d=0,	3. Regular Soda	0				
IF YES TO A5C AND/OR A5D, BE SURE YOU HAVE COD MARK THE COMPLETION CODE AS 02 (PARTIALLY CO			5KIP 1-5						
YOU DO NOT NEED TO CODE THE REST OF THE F									
			1	5. Other Sweetened Drinks					

FOR EACH FEATURE BELOW, COMPLETE ITEM B1	B1. Hov	/ Many?			dition of I many in		-	B3. Does the Feature have Lighting?		
IF B1 TOTAL >0, CODE B2 AND B3	TALLY	TOTAL	1. P TALLY	OOR TOTAL	2. OK/ TALLY	GOOD TOTAL	COULD NOT RATE	NO	YES	
a. Field, Multi-use								0	1	
b. Field, Football								0	1	
c. Field, Baseball								٥	1	
d. Field, Soccer								0	1	
e. Court, Basketball								0	1	
f. Court, Tennis								0	1	
g. Court, Volleyball								٥	1	
i. Court, Multi-use								0	1	
m. Running/Walking Track								٥	1	
n. Pool (> 3ft deep)								0	1	
o. Wading Pool/Spray Grounds								0	1	
p. Playground Area								0	1	
q. Skateboarding Facilities								0	1	
FOR EACH FEATURE, COMPLETE B1	Contraction of the Contraction	eature ent?		B2. Con	dition of	Feature			es the e have ting?	
IF B1=1, CODE B2 AND B3	NO	YES	PC	OR	ок/о	OOD	COULD NOT RATE	NO	YES	
r. Exercise Stations with signage	0	1] 1	C	2		٥	1	
s. Exercise Stations without signage	0	1		1	C	2		٥	1	
t. Rock Climbing Wall	0	1] 1	Ľ	2		0	1	
NOTES		-	-							

C. SCHOOL FEATU	RES A	ND AMEN	IITIES	<u>15-12</u>	<u>``````</u>	
FOR EACH FEATURE, COMPLETE	С1	C1. Is Feat	ure Present?	C2. Condit	ion of Surfa	e or Feature
IF C1=1, CODE C2		NO	YES	POOR	OK/GOOD	COULD NOT RATE
a. Green Space		0	1	1	2	
b. Beach	0		1	1	2	
c. Other Water Features		0	1	1	2	
d. Shelters		0	1	1	2	
e. Picnic Tables		0	1	1	2	
f. Benches		•	1	1	2	
g. Drinking Fountains		0	1	1	2	
h. Decorative Water Fountains		0	1	1	2	
i. Trash Containers		0	1	1	2	
j. Grills/Fire Pits	•		1	1	2	
k. Trails IF NO TRAILS, SKIP 1 AND 2	BELOW	0	1	1	2	
1. Two-way Traffic on Trails?		0	1	NOTES		
2. Surface Material on Trails?	CODE OI	NLY 1		-		
Asphalt/Co	ncrete	1				
Wood Chips,	/Mulch	2				
	Gravel	3				
	Dirt	4				
More than 1 m	aterial	5				
		D. IN	CIVILITIES			
D1. How much of is on the school property?	r	IONE	A LITTLE	SON	ЛЕ	A LOT
a. Garbage/Litter		0	1		2	3
b. Broken Glass		0	1		2	3
c. Graffiti/Tagging		□ •	1		2	3
d. Evidence of Alcohol Use		□ •	1		2	3
e. Evidence of Substance Abuse		□ •	1		2	3
f. Sex Paraphernalia		0	1		2	3
			f Trustees of the Univ	antitu of Illinois		7569504792

BTG-COMP		BUSINESS ID: 12-12-	•						
PA FACILITY OBSERVATION FORI	vi = 20	012	CORRESPONDING SEGMENT UNIT ID:						
BUSINESS ID :			COMPLETION CODE						
			COMPLETED		01				
BUSINESS NAME:			PARTIALLY COMPLETED - CODE DISPOSITION		02				
ADDRESS:			NOT STARTED – CODE DISPOSITION		03				
			NOT ELIGIBLE - CODE DISPOSITION		96				
DATE 2012 STAFF 1 STA			DISPOSITION CODE						
	0 A 0 P	M M	Temporarily inaccessible / Outside business	hours	1				
LITTERED CIGARETTE PACKS No Cellophane	With Cello	phane	Not safe		2				
Number of bags used:		-	Asked to leave / Observation not allowed by	/ staff	3				
PA SAMPLE ATTRIBUTE	Address not found		5						
Facility replaces a primary sample observation	0	Does not meet study criteria – DESCRIBE IN N	IOTES	7					
NOTES	Permanently closed / Does not exist								
			Other (SPECIFY):						
A. SETTING									
A. SETTING			B. FEES						
A. SETTING A1. Type of Setting			B. FEES MARK "X" IF FREE TO PUBLIC OR NO INFO AVAILABLE AND SKIP B1-B2		ON				
		01	MARK "X" IF FREE TO PUBLIC OR NO INFO		ON YES				
A1. Type of Setting		01	MARK <u>"X"</u> IF FREE TO PUBLIC OR NO INFO	2					
A1. Type of Setting Community Recreation Center			MARK "X" IF FREE TO PUBLIC OR NO INFO	2 NO	YES				
A1. Type of Setting Community Recreation Center Boys and Girls Club		02	MARK "X" IF FREE TO PUBLIC OR NO INFO	2 NO	YES				
A1. Type of Setting Community Recreation Center Boys and Girls Club Jewish Community Center		02	MARK "X" IF FREE TO PUBLIC OR NO INFO AVAILABLE AND SKIP B1-B2 B1. Are there Daily Drop-in Rates? B2. Are there Special Discounts for?	2 NO 0 NO	YES				
A1. Type of Setting Community Recreation Center Boys and Girls Club Jewish Community Center YMCA/YWCA		02	MARK "X" IF FREE TO PUBLIC OR NO INFO AVAILABLE AND SKIP B1-B2 B1. Are there Daily Drop-in Rates? B2. Are there Special Discounts for? a. Low Income (Sliding Scale Fees)	2 NO 0 NO 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	YES 1 YES 1 1				
A1. Type of SettingCommunity Recreation CenterBoys and Girls ClubJewish Community CenterYMCA/YWCAFor-Profit PA Facility		02 03 04 05	MARK "X" IF FREE TO PUBLIC OR NO INFO AVAILABLE AND SKIP B1-B2 B1. Are there Daily Drop-in Rates? B2. Are there Special Discounts for? a. Low Income (Sliding Scale Fees) b. Youth and/or Students	2 NO 0 NO 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	YES 1 YES 1 1				
A1. Type of SettingCommunity Recreation CenterBoys and Girls ClubJewish Community CenterYMCA/YWCAFor-Profit PA FacilityOther, SPECIFY:		02 03 04 05	MARK "X" IF FREE TO PUBLIC OR NO INFO AVAILABLE AND SKIP B1-B2 B1. Are there Daily Drop-in Rates? B2. Are there Special Discounts for? a. Low Income (Sliding Scale Fees) b. Youth and/or Students F. PARKING AND SIDEWA	2 NO NO 0 LK	YES 1 YES 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
A1. Type of SettingCommunity Recreation CenterBoys and Girls ClubJewish Community CenterYMCA/YWCAFor-Profit PA FacilityOther, SPECIFY:A2. Indoor, Outdoor or Both Settings?		02 03 04 05 10	MARK "X" IF FREE TO PUBLIC OR NO INFO AVAILABLE AND SKIP B1-B2 B1. Are there Daily Drop-in Rates? B2. Are there Special Discounts for? a. Low Income (Sliding Scale Fees) b. Youth and/or Students F. PARKING AND SIDEWA F1. Does the facility have?	2 NO NO 0 0 LK NO	YES 1 1 YES 1 1 YES				
A1. Type of SettingCommunity Recreation CenterBoys and Girls ClubJewish Community CenterYMCA/YWCAFor-Profit PA FacilityOther, SPECIFY:A2. Indoor, Outdoor or Both Settings?Indoor Sports Features only	5		MARK "X" IF FREE TO PUBLIC OR NO INFO AVAILABLE AND SKIP B1-B2 B1. Are there Daily Drop-in Rates? B2. Are there Special Discounts for? a. Low Income (Sliding Scale Fees) b. Youth and/or Students F. PARKING AND SIDEWA F1. Does the facility have ? a. Parking On-Site 1. Lighted Parking	2 NO NO 0 0 1 0 0 LK NO	YES 1 1 YES 1 1 YES 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
A1. Type of SettingCommunity Recreation CenterBoys and Girls ClubJewish Community CenterYMCA/YWCAFor-Profit PA FacilityOther, SPECIFY:A2. Indoor, Outdoor or Both Settings?Indoor Sports Features onlyOutdoor Sports Features only	s NO	02 03 04 04 05 10	MARK "X" IF FREE TO PUBLIC OR NO INFO AVAILABLE AND SKIP B1-B2 B1. Are there Daily Drop-in Rates? B2. Are there Special Discounts for? a. Low Income (Sliding Scale Fees) b. Youth and/or Students F. PARKING AND SIDEWA F1. Does the facility have ? a. Parking On-Site 1. Lighted Parking IF F1a=0, LEAVE BLANK	2 NO NO 0 0 0 0 0 0 0 0 0 0	YES 1 1 YES 1 1 YES 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
A1. Type of Setting Community Recreation Center Boys and Girls Club Jewish Community Center YMCA/YWCA For-Profit PA Facility Other, SPECIFY: A2. Indoor, Outdoor or Both Settings? Indoor Sports Features only Outdoor Sports Features only Both Indoor and Outdoor Sports Feature		02 03 04 05 05 010	MARK "X" IF FREE TO PUBLIC OR NO INFO AVAILABLE AND SKIP B1-B2 B1. Are there Daily Drop-in Rates? B2. Are there Special Discounts for? a. Low Income (Sliding Scale Fees) b. Youth and/or Students F. PARKING AND SIDEWA F1. Does the facility have? a. Parking On-Site 1. Lighted Parking IF F1a=0, LEAVE BLANK b. Sidewalk on street at address 1. Sidewalk Lighting	2 NO NO 0 0 0 0 0 0 0 0 0 0 0	YES 1 1 YES 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
A1. Type of Setting Community Recreation Center Boys and Girls Club Jewish Community Center YMCA/YWCA For-Profit PA Facility Other, SPECIFY: A2. Indoor, Outdoor or Both Settings? Indoor Sports Features only Outdoor Sports Features only Both Indoor and Outdoor Sports Features	NO	02 03 04 04 05 10 10 2 2 3 3 YES	MARK "X" IF FREE TO PUBLIC OR NO INFO AVAILABLE AND SKIP B1-B2 B1. Are there Daily Drop-in Rates? B2. Are there Special Discounts for? a. Low Income (Sliding Scale Fees) b. Youth and/or Students F. PARKING AND SIDEWA F1. Does the facility have ? a. Parking On-Site 1. Lighted Parking IF F1a=0, LEAVE BLANK b. Sidewalk on street at address 1. Sidewalk Lighting IF F1b=0, LEAVE BLANK	2 NO 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	YES 1 1 YES 1 1 YES 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				

Children's Healthy Living Program

Г	MARK "Y"	C. INDOOR FEA			TIONC	<u>12-1</u>	2 -	·	
	FOR EACH	FEATURE BELOW, PLETE ITEM C1		v Many?	TION C		dition of I many in	Feature – each?	
		TAL >0, CODE C2				OOR		GOOD	COULD NOT RAT
	d. Field, Soc		TALLY	TOTAL	TALLY	TOTAL	TALLY	TOTAL	NOTRAT
	3			<u> </u>		<u> </u>		<u> </u>	
	e. Court, Ba	sketball							
	f. Court, Ter	nis		<u> </u>		<u> </u>		<u> </u>	
	g. Court, Vo	lleyball				<u> </u>			
	h. Court, Ra	cquetball/Squash				<u> </u>		<u> </u>	
	i. Court, Mu	lti-use or Gymnasium							
	j. Multipurp	ose Rooms							
	k. Exercise Machine Areas I. Gymnastics Facilities m. Running/Walking Track								
ES									
INDOOR FEATURES	n. Pool (> 3f								
EAT		rding Facilities						<u> </u>	
JR F								<u> </u>	
ŏ		es the facility have loors?			C2/C4. W		hat is the conditio		COULD
N			NO	YES	PO	OR	OK/GOOD		NOT RATE
	t. Rock Clim <i>IF C1t = 1</i>	bing Wall , CODE C2t	•	1	Ľ	1	٦	2	
	a. Drinking F IF C3a=1	ountains , CODE C4a	0	1	Ľ	1	E	2	
	b. Restroom		0	1	NOTES				
	c. Showers/	Locker Rooms	٥	1					
	d. Beverage	Vending Machines	٥	1					
		1.Plain Bottled Water	٥	1					
		2. 100% Juice	0	1					
	IF C3d=0, SKIP 1-5	3. Regular Soda	0	1					
		4. Diet Soda	0	1					
		5. Other Sweetened Drink	0	1					

	D.OUTDOO MARK "X" IF NO OUTDOOR <u>SPO</u>			SKIP SEC	TION D	1	2 - 1 2 -			
	s the PA Facility located insid	2	1.25	NO	YES	CORRESP	ONDING P	ARK UNIT ID		
5010 9	IF	YES, CODE D	0a BELOW	0	1			I		
	ECT THE CONFIGURATION THAT BE						•	5 50		
		s 1 or more exclusive outdoor features - CODE PA-ONLY FEATURES IN SECTION D. CODE PARK FEATURES ON PARK FORM								
	All outdoor features are part of the park - SKIP SECTION D AND CODE OUTDOOR FEATURES ON PARK FORM ONLY D3. Does the D3. Does the									
F	OR EACH FEATURE BELOW, COMPLETE ITEM D1	D1. Ma				dition of many in		-	Featur	e have ting?
IF D.	1 TOTAL >0, CODE D2 AND D3	TALLY	TOTAL	1	OOR	2. OK/	12	COULD NOT RATE	NO	YES
_	a. Field, Multi-use	TALLY	TOTAL	TALLY	TOTAL	TALLY	TOTAL	NOTRATE		
			<u> </u>		· · · · ·				the second second	
	b. Field, Football		<u> </u>		<u> </u>		<u> </u>		0	
	c. Field, Baseball		<u> </u>		<u> </u>		<u> </u>	<u> </u>	0	1
	d. Field, Soccer		<u> </u>		<u> </u>			<u> </u>	0	1
	e. Court, Basketball							<u> </u>	0	1
	f. Court, Tennis								0	1
	g. Court, Volleyball		<u> </u>		<u> </u>				0	1
	i. Court, Multi-use		N N N						0	1
	m. Running /Walking Track								0	1
S	n. Pool (> 3ft deep)								0	1
TUR	o. Wading Pool / Spray Grounds				 				0	
FEA	p. Playground Area								0	1
SR I	q. Skateboarding Facilities								0	1
OUTDOOR FEATURES	IF D1=1, CODE D2 AND D3	D1. Is F Pres	eature ent?		D2. Cor	ndition of	Feature	Featur	es the e have ting?	
U		NO	YES	PO	OR	OK/G	IOOD	COULD NOT RATE	NO	YES
	r. Exercise Stations w/signage	٥	1	E	1		2		0	1
	s. Exercise Stations w/o signage	0 🗆	1	E	1		2		0	1
	t. Rock Climbing Wall	0	1		1		2		0	1
	D4. Does the facility have	outdoor	rs?		D5. Wha	t is the c	ondition	?	NOTES	
	IF D4=0, SKIP D5	NO	YES	PO	OR	OK/G	OOD	COULD NOT RATE		
	a. Drinking Fountains]1		2			
	b. Trash Containers	□ ∘	1] 1	E	2			
	c. Benches		1	Г	1	2				

						2			
C	CONTINUATION O	of d. ou	TDOOR F	EATURES	5	12-2	2 -	-	
D6. Does	the facility have o	outdoors?		NO	YES	NOTES			
a. Restroom	ns/Port-o-lets			0	1				
b. Showers/	Locker Rooms			0	1				
c. Beverage	Vending Machines			0	1				
	1. Plain Bottled Water	88		0	1				
15 0 6 0	2. 100% Juice			0	1	-			
IF D6c=0, SKIP 1-5	3. Regular Soda			0	1				
	4. Diet Soda			0	1				
_	5. Other Sweetened I	Drinks		0	1	-			
E. EXTERIOR INCIVILITIES									
Rate th	he amount of	t the facilit	y entranco	e area		he facility			
		NONE	A LITTLE	SOME	A LOT	NONE	A LITTLE	SOME	A LOT
a. Garbage/	/Litter	٥	1	□ 2	3	0	1	2	3
b. Broken G	lass	0	1	2	3	0	1	2	3
c. Graffiti/Ta	agging	0	1	2	3	0	1	2	3
d. Evidence	of Alcohol Use	0	1	2	3	٥	1	2	3
e. Evidence	of Substance Abuse	0	1	2	3	0	1	2	3
f. Sex Parap	hernalia	0	1	2	3	0	1	2	3
NOTES									

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Walkability Checklist

How walkable is your community?

Take a walk with a child and decide for yourselves.

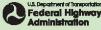
Everyone benefits from walking. These benefits include: improved fitness, cleaner air, reduced risks of certain health problems, and a greater sense of community. But walking needs to be safe and easy. Take a walk with your child and use this checklist to decide if your neighborhood is a friendly place to walk. Take heart if you find problems, there are ways you can make things better.

Getting started:

First, you'll need to pick a place to walk, like the route to school, a friend's house or just somewhere fun to go. The second step involves the checklist. Read over the checklist before you go, and as you walk, note the locations of things you would like to change. At the end of your walk, give each question a rating. Then add up the numbers to see how you rated your walk overall. After you've rated your walk and identified any problem areas, the next step is to figure out what you can do to improve your community's score. You'll find both immediate answers and long-term solutions under "Improving Your Community's Score..." on the third page.







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Take a walk and use this checklist to rate your neighborhood's walkability. <u>How walkable is vour communit</u>

Location of walk **Rating Scale:** Ŀ awful many some problems problems very good excellent good 1. Did you have room to walk? 4. Was it easy to follow safety rules? Could you and your child... Yes Some problems: □ Sidewalks or paths started and stopped 🗌 Yes 🔲 No Cross at crosswalks or where you could see Sidewalks were broken or cracked and be seen by drivers? Sidewalks were blocked with poles, Yes No No Stop and look left, right and then left signs, shrubbery, dumpsters, etc. again before crossing streets? No sidewalks, paths, or shoulders Yes 🗖 No Walk on sidewalks or shoulders facing Too much traffic traffic where there were no sidewalks? Something else 🔲 Yes 🔲 No Cross with the light? Rating: (circle one) Locations of problems: Rating: (circle one) Locations of problems: 1 2 3 4 5 6 1 2 3 4 5 6

2. Was it easy to cross streets?

🗌 Yes 🚺 S	ome problems:
	Road was too wide
	Traffic signals made us wait too long or did not give us enough time to cross
	Needed striped crosswalks or traffic signals
	Parked cars blocked our view of traffic
	Trees or plants blocked our view of traffic
	Needed curb ramps or ramps needed repair
	Something else
Rating: (circle one)	Locations of problems:

3. Did drivers behave well?

Yes	🔲 Some problems: Drivers	Add
	Backed out of driveways without looking	
	Did not yield to people crossing the street	1
	Turned into people crossing the street	2
	🔲 Drove too fastp	3
	Sped up to make it through traffic lights or drove through traffic lights?	4
	Something else	
Rating: (circ		Total

5. Was your walk pleasant?

🔲 Yes	Some problems:	
	Needed more grass, flowers, or trees	
	Scary dogs	
	Scary people	
	Not well lighted	
	Dirty, lots of litter or trash	
	🔲 Dirty air due to automobile exhaust	
	Something else	
Rating: (cire		

How does your neighborhood stack up? up your ratings and decide.

1. 2.		26-30	Celebrate! You have a great neighborhood for walking.
3.		21-25	Celebrate a little. Your neighborhood is pretty good.
4.		16-20	Okay, but it needs work.
5. tal:		11-15	It needs lots of work. You deserve better than that.
	6	5-10	It's a disaster for walking!

Now that you've identified the problems, go to the next page to find out how to fix them.

Now that you know the problems, you can find the answers. Improving your community's score

1. Did you have room to wa	What you and your child alk? can do immediately	What you and your community can do with more time
Sidewalks or paths started and stop Sidewalks broken or cracked Sidewalks blocked No sidewalks, paths or shoulders Too much traffic	 pick another route for now tell local traffic engineering or public works department about specific problems and provide a copy of the checklist 	 speak up at board meetings write or petition city for walkways and gather neighborhood signatures make media aware of problem work with a local transportation engineer to develop a plan for a safe walking route
2. Was it easy to cross str	eets?	
Road too wide Traffic signals made us wait too lon give us enough time to cross Crosswalks/traffic signals needed View of traffic blocked by parked ca or plants Needed curb ramps or ramps neede	 traffic engineering or public works department trim your trees or bushes that block the street and ask your neighbors to do the same 	 push for crosswalks/signals/ parking changes/curb ramps at city meetings report to traffic engineer where parked cars are safety hazards report illegally parked cars to the police request that the public works department trim trees or plants make media aware of problem
3. Did drivers behave well	?	
Backed without looking Did not yield Turned into walkers Drove too fast Sped up to make traffic lights or dro red lights 4. Could you follow safety	1973/1994.57♥ 35 64 504 56	 petition for more enforcement request protected turns ask city planners and traffic engineers for traffic calming ideas ask schools about getting crossing guards at key locations organize a neighborhood speed watch program
Cross at crosswalks or where you co and be seen Stop and look left, right, left before Walk on sidewalks or shoulders fac Cross with the light	crossing • organize parents in your neighborhood to	 encourage schools to teach walking safely help schools start safe walking programs encourage corporate support for flex schedules so parents can walk children to school
5. Was your walk pleasani	1?	
Needs grass, flowers, trees Scary dogs Scary people Not well lit Dirty, litter Lots of traffic	safe routes ask neighbors to keep dogs leashed or fenced report scary dogs to the animal control department report scary people to the police report lighting needs to the police or appropriate public works department 	request increased police enforcement start a crime watch program in your neighborhood organize a community clean-up day sponsor a neighborhood beautification or tree- planting day begin an adopt-a-street program initiate support to provide routes with less traffic to schools in your community (reduced traffic during am and pm school commute times)
A Quick Health Check		
Could not go as far or as fast as we wanted Were tired, short of breath or had sore feet or muscles Was the sun really hot? Was it hot and hazy?	 walking most days invite a friend or child along walk along shaded routes where possible use sunscreen of SPF 15 or higher, wear a hat and sunglasses try not to walk during the hottest time of day 	get media to do a story about the health benefits of walking call parks and recreation department about community walks encourage corporate support for employee walking programs plant shade trees along routes have a sun safety seminar for kids have kids learn about unhealthy ozone days and the Air Quality Index (AQI)

Need some guidance? These resources might help...

Great Resources

WALKING INFORMATION

Pedestrian and Bicycle Information Center (PBIC)

UNC Highway Safety Research Center Chapel Hill, NC www.pedbikeinfo.org www.walkinginfo.org

National Center for Safe Routes to School Chapel Hill, NC www.saferoutesinfo.org

For More Information about Who Can Help Address Community Problems www.walkinginfo.org/problems/help.cfm

State Bicycle & Pedestrian Coordinators http://www.walkinginfo.org/assistance/contacts.cfm

FEDERAL POLICY, GUIDANCE AND FUNDING SOURCES FOR WALKING FACILITIES

Federal Highway Administration

Bicycle and Pedestrian Program Office of Natural and Human Environment Washington, DC www.fhwa.dot.gov/environment/bikeped/index.htm

PEDESTRIAN SAFETY

Federal Highway Administration

Pedestrian and Bicycle Safety Team Office Of Safety Washington, DC http://safety.fhwa.dot.gov/ped_bike/

National Highway Traffic Safety Administration

Traffic Safety Programs Washington, DC www.nhtsa.dot.gov/people/injury/pedbimot/pedSAFE

SIDEWALK ACCESSIBILITY INFORMATION

US Access Board Washington, DC Phone: (800) 872-2253; (800) 993-2822 (TTY) www.access-board.gov



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Appendix B: CHL Adapted Forms

- CHL Park Observation Form
- CHL School Observation Form
- CHL PA Facility Observation Form
- CHL Church Observation Form
- CHL Fast Food Observation Form
- CHL CX3 Food Availability and Marketing Observation Form
- CHL Walking Checklist

BTG-COMP • PARK OBSERVATION Ammended for CHL	Children's Healthy Living Program					
JURISDICTION:			-	COMPLETION CODE		
COMMUNITY:			COMPLETED		C	01
				DMPLETED – CODE DISPOSITION		02
PARK ID :) – CODE DISPOSITION		03
PARK NAME:			NOT ELIGIBLE	- CODE DISPOSITION		96
GEOGRAPHIC COORDINATES:			T 1	DISPOSITION CODE		7
			Temporarily	not accessible		1
ADDRESS:			Not safe			2
			Asked to leav	re		3
DATE20 STAFF 1 STAF	FF2		Address not	ound	Ľ	5
				et study criteria – DESCRIBE IN NO	10000000	7
	:	🗖 ам	-	closed / Does not exist	182	8
D PM		🗖 рм	Other (SPECI	FY):		6
A. SETTING	i, PA	RKIN	G AND AN	AENITIES		
						-
A1. Setting				e park have?	NO	YES
a. What type of setting is this?			A3. Does th a. Closing Tin	e park have? ne Signage	0	
a. What type of setting is this? Public Park			A3. Does th a. Closing Tin b. Restrooms	e park have? ne Signage /Port-o-lets	0 0	
a. What type of setting is this? Public Park Other, <i>specify</i> :			A3. Does th a. Closing Tin b. Restrooms c. Showers/L	e park have? ne Signage /Port-o-lets ocker Rooms		
a. What type of setting is this? Public Park Other, <i>specIFY</i> : b. Is the park adjacent to a school? <i>IFNO, SKIP TO A2</i>	0		A3. Does th a. Closing Tin b. Restrooms c. Showers/L	e park have? ne Signage /Port-o-lets	0 0	
a. What type of setting is this? Public Park Other, <i>specify</i> : b. Is the park adjacent to a school?			A3. Does th a. Closing Tin b. Restrooms c. Showers/L d. Beverage	e park have? ne Signage /Port-o-lets ocker Rooms /ending Machines 1.Plain Bottled Water		
a. What type of setting is this? Public Park Other, <i>specIFY</i> : b. Is the park adjacent to a school? <i>IFNO, SKIP TO A2</i>			A3. Does th a. Closing Tin b. Restrooms c. Showers/L d. Beverage V	e park have? ne Signage /Port-o-lets ocker Rooms /ending Machines 1.Plain Bottled Water 2. 100% Juice		
a. What type of setting is this? Public Park Other, <i>SPECIFY</i> : b. Is the park adjacent to a school? <i>IF NO, SKIP TO A2</i> <i>IF Yes RECORD NAME of School:</i> b1. Do park and school share sports features?	• 0		A3. Does th a. Closing Tin b. Restrooms c. Showers/L d. Beverage	e park have? ne Signage /Port-o-lets ocker Rooms /ending Machines 1.Plain Bottled Water 2. 100% Juice 3. Regular Soda	0 0 0 0 0 0 0	
a. What type of setting is this? Public Park Other, <i>SPECIFY</i> : b. Is the park adjacent to a school? <i>IFNO, SKIP TO A2</i> <i>IF Yes RECORD NAME of School</i> : b1. Do park and school share sports features? A2. Does the park have?	0 0 NO	1 8 1 1	A3. Does th a. Closing Tin b. Restrooms c. Showers/L d. Beverage V	e park have? ne Signage /Port-o-lets ocker Rooms /ending Machines 1.Plain Bottled Water 2. 100% Juice 3. Regular Soda 4. Diet Soda		
 a. What type of setting is this? Public Park Other, <i>specIFY</i>: b. Is the park adjacent to a school? <i>IF NO, SKIP TO A2</i> <i>IF Yes RECORD NAME of School:</i> b1. Do park and school share sports features? A2. Does the park have? a. Parking On-Site 	0 0 0 0	□ 1 □ 1 □ 1 YES □ 1	A3. Does th a. Closing Tin b. Restrooms c. Showers/L d. Beverage V <i>IF A3d=0,</i> <i>SKIP 1-5</i>	e park have? ne Signage /Port-o-lets ocker Rooms /ending Machines 1.Plain Bottled Water 2. 100% Juice 3. Regular Soda 4. Diet Soda 5. Other Sweetened Beverages		
a. What type of setting is this? Public Park Other, <i>SPECIFY</i> : b. Is the park adjacent to a school? <i>IFNO, SKIP TO A2</i> <i>IF Yes RECORD NAME of School</i> : b1. Do park and school share sports features? A2. Does the park have?	0 0 NO	□ 1 ■ 8 □ 1 ■ 1 ¥ES □ 1 □ 1	A3. Does th a. Closing Tin b. Restrooms c. Showers/L d. Beverage V <i>IF A3d=0,</i> <i>SKIP 1-5</i> A4. Is there	e park have? he Signage /Port-o-lets ocker Rooms /ending Machines 1.Plain Bottled Water 2. 100% Juice 3. Regular Soda 4. Diet Soda 5. Other Sweetened Beverages an entrance fee?		
 a. What type of setting is this? Public Park Other, <i>specIFY</i>: b. Is the park adjacent to a school? <i>IF NO, SKIP TO A2</i> <i>IF Yes RECORD NAME of School:</i> b1. Do park and school share sports features? A2. Does the park have? a. Parking On-Site 	0 0 0 0	□ 1 □ 1 □ 1 YES □ 1	A3. Does th a. Closing Tin b. Restrooms c. Showers/L d. Beverage V <i>IF A3d=0,</i> <i>SKIP 1-5</i> A4. Is there	e park have? ne Signage /Port-o-lets ocker Rooms /ending Machines 1.Plain Bottled Water 2. 100% Juice 3. Regular Soda 4. Diet Soda 5. Other Sweetened Beverages		
 a. What type of setting is this? Public Park Other, <i>specIFY</i>: b. Is the park adjacent to a school? <i>IFNO</i>, <i>SKIP TO A2</i> <i>IF Yes RECORD NAME of School</i>: b1. Do park and school share sports features? A2. Does the park have? a. Parking On-Site 1. Lighted Parking (<i>IF A2a=0, LEAVE BLANK</i>) 	0 0 0 0 0	□ 1 ■ 8 □ 1 ■ 1 ¥ES □ 1 □ 1	A3. Does th a. Closing Tim b. Restrooms c. Showers/L d. Beverage V <i>IF A3d=0,</i> <i>SKIP 1-5</i> A4. Is there A5. Access s entry	e park have? he Signage /Port-o-lets ocker Rooms /ending Machines 1.Plain Bottled Water 2. 100% Juice 3. Regular Soda 4. Diet Soda 5. Other Sweetened Beverages an entrance fee?		
 a. What type of setting is this? Public Park Other, SPECIFY: b. Is the park adjacent to a school? IF Yes RECORD NAME of School: b1. Do park and school share sports features? A2. Does the park have? a. Parking On-Site 1. Lighted Parking (IF A2a=0, LEAVE BLANK) b. Sidewalk on street leading to entrance 	0 0 0 0 0 0	□ 1 ■ 8 □ 1 YES □ 1 □ 1 □ 1 □ 1	A3. Does th a. Closing Tim b. Restrooms c. Showers/L d. Beverage V <i>IF A3d=0,</i> <i>SKIP 1-5</i> A4. Is there A5. Access s entry a. Signage ind b. Signage sta	e park have? he Signage /Port-o-lets ocker Rooms /ending Machines 1.Plain Bottled Water 2. 100% Juice 3. Regular Soda 4. Diet Soda 5. Other Sweetened Beverages an entrance fee? Signage and barriers to		1 YES
 a. What type of setting is this? Public Park Other, <i>SPECIFY</i>: b. Is the park adjacent to a school? <i>IF NO, SKIP TO A2</i> <i>IF Yes RECORD NAME of School</i>: b1. Do park and school share sports features? A2. Does the park have? a. Parking On-Site 1. Lighted Parking (<i>IF A2a=0, LEAVE BLANK</i>) b. Sidewalk on street leading to entrance 1. Sidewalk Lighting (<i>IF A2b=0, LEAVE BLANK</i>) 	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 8 1 1 YES 1 1 1 1 1 1 1	 A3. Does th a. Closing Tim b. Restrooms c. Showers/Li d. Beverage V <i>IF A3d=0</i>, <i>SKIP 1-5</i> A4. Is there A5. Access sentry a. Signage ind b. Signage statistication of the spectra of the spectra	e park have? he Signage /Port-o-lets ocker Rooms /ending Machines 1.Plain Bottled Water 2. 100% Juice 3. Regular Soda 4. Diet Soda 5. Other Sweetened Beverages an entrance fee? signage and barriers to dicates park/school name ates public use of area is	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	□ 1 □ 1 □ 1 □ 1 □ 1 □ 1 □ 1 □ 1 □ 1 □ 1

(60-01-24 month) finalized on 11-03-2014

B. SPORTS FEATURES												
MARK "X" IN BOX IF NO SPORTS FEATURES AND SKIP SECTION B												
FOR EACH FEATURE BELOW, COMPLETE ITEM B1	B1. How	/ Many?		B2. Cond How	ition of I many in			Does th	33. e Feature .ighting?			
IF B1 TOTAL >0, CODE B2 AND B3	TALLY	TOTAL	1. PO	DOR TOTAL	2. OK/ TALLY	GOOD TOTAL	COULD NOT RATE	NO	YES			
a. Field, Multi-use		L		-				0	1			
b. Field, Football				<u> </u>		<u> </u>	<u> </u>	0	1			
c. Field, Baseball				<u> </u>				0	1			
d. Field, Soccer		<u> </u>		<u> </u>		<u> </u>	<u> </u>	0	1			
e. Court, Basketball				ىب			<u> </u>	0	1			
f. Court, Tennis		<u> </u>		<u> </u>			<u> </u>	0	1			
g. Court, Volleyball		·		<u> </u>			<u> </u>	0	1			
i. Court, Multi-use				<u> </u>		<u> </u>	<u> </u>	0	1			
m. Running/Walking Track						<u> </u>	<u> </u>	0	1			
n. Pool (> 3ft deep)		<u> </u>		<u> </u>			<u> </u>	0	1			
o. Wading Pool/Spray Grounds		Ļ		<u> </u>			<u> </u>	0	1			
p. Playground Area		<u> </u>		<u> </u>				0	1			
q. Skateboarding Facilities		ىب		·				0	1			

FOR EACH FEATURE, COMPLETE B1		eature ent?	B2. Con	dition of Feature		Featur	es the e have ting?	
IF B1=1, CODE B2 AND B3	NO	YES	POOR	POOR OK/GOOD COULD NOT RATE				
r. Exercise Stations with signage	0	1	1	2		0	1	
s. Exercise Stations without signage	0	1	1	2		0	1	
t. Rock Climbing Wall	0	1	1	2		0	1	
NOTES								

NOTES

(60-01-24month) finalized on 11-03-2014

C. PARK FEATURES AND AMENITIES											
FOR EACH FEATURE, COMPLETE C1	C1. Is Featu	ire Present?	C2. Conditio	C2. Condition of Surface or Feature							
IF C1=1, CODE C2	NO	YES	POOR	OK/GOOD	COULD NOT RATE						
a. Green Space	D 0		1	2							
b. Beaches, Swimmable	🗖 o	1	1	2							
c. Beaches, Recreational	0		1	2							
d. Beaches, with Lifeguard	D 0		1	2							
e. Other Water Features	o	1	1	2							
f. Shelters	🗖 o	1	1	2							
g. Picnic Tables Shaded	D 0	1	1	2							
h. Picnic Tables Not shaded	0 0	1	1	2							
i. Benches	0	1	1	2							
j. Drinking Fountains	0		1	2							
k. Decorative Water Fountains	0	1	1	2							
I. Trash Containers	0	1	1	2							
m. Grills/Fire Pits	o	1	1	2							
n. Fence	0	1	1	2							
o. Trails IF NO TRAILS, SKIP 1 AND 2 BELOW	D 0	1	1	2							
1. Two-way Traffic on Trails?	D 0	1		b,							
2. Surface Material on Trails? CODE ON	LY 1	NOTES	-								
Asphalt/Concrete	1										
Wood Chips/Mulch	2										
Gravel	D 3										
Dirt	4										
More than 1 material	5										

(60-01-24 month) finalized on 11-03-2014

D. INCIVILITIES											
D1. How much of is on the park property?	NONE	A UTTLE	SOME	A LOT							
a. Garbage/Litter	o	1	2	3							
b. Broken Glass	o o	1	2	3							
c. Graffiti/Tagging	0 0	1	2	3							
d. Evidence of Alcohol Use	0	1	2	3							
e. Evidence of Substance Abuse	o	1	2	3							
f. Sex Paraphernalia	0	1	2	3							
g. Dog Refuse	o	1	2	3							
h. Dogs Unattended	D 0	1	2	3							
i. Vandalism	D 0	1	2	3							

(60-01-24month) finalized on 11-03-2014

BTG-COMP • SCHOOL OBSERVATIO Ammended for CHL	Children's Healthy Living Program					
JURISDICTION:				COMPLETION CODE		
COMMUNITY:			COMPLETED		L	01
			PARTIALLY CO	OMPLETED – CODE DISPOSITION	ļ	02
SCHOOL ID :			NOT STARTED) – CODE DISPOSITION		03
SCHOOL NAME:			NOT ELIGIBLE	- CODE DISPOSITION		96
				DISPOSITION CODE		
GEOGRAPHIC COORDINATES:			Temporarily r	not accessible		1
ADDRESS:			Not safe			2
			Asked to leav	e	C	3
DATE20 STAFF 1 STA	AFF2		Address not f			5
				et study criteria – DESCRIBE IN NO	1.00.0	7
	:	🗖 ам		closed / Does not exist		8
D PM		🗖 рм	Other (SPECII	- •):		6
A. SETTING	G, PA	RKIN		/IENITIES e school have?	NO	YES
a. What type of setting is this?			a. Closing Tim			
School Grounds		6				
Other, <i>specify</i> :		8 🛛	c. Showers/Locker Rooms			
b. Is school adjacent to a public park?	D 0	D 1	d. Beverage \	ending Machines	0	Q 1
IF Yes RECORD NAME of Park:				1. Plain Bottled Water	٥	D 1
c. Do school and park share sports features?			IF A3d=0,	2. 100% Juice	D 0	
			SKIP 1-5	3. Regular Soda	0	
A2. Does the school have?	NO	YES		4. Diet Soda		
a. Parking On-Site	0			5. Other Sweetened Drinks	0	
1. Lighted Parking (IF A2a=0, LEAVE BLANK)	0		A5. Access s entry	ignage and barriers to	NO	YES
b. Sidewalk on street leading to entrance	D 0		a. Signage inc	licates park/school name	0	
1. Sidewalk Lighting (<i>IF A2b=0, LEAVE BLANK</i>)	0	D 1		ates public use of area is ecific hours/period (e.g., after	٥	D 1
c. Bicycle Parking	c. Bicycle Parking				٥	D 1
IF YES TO A5c AND/OR A5d, BE SURE YOU HA CODED A1 AND MARK THE COMPLETION CODE A			 A state of the sta	ce around the perimeter or Il barrier prevents public	•	

(60-02-24month) Finalized on 11-03-2014

B. SPORTS FEATURES												
MARK "X" IN BOX IF NO SPORTS FEATURES AND SKIP SECTION B												
FOR EACH FEATURE BELOW, COMPLETE ITEM B1	B1. How	/ Many?	, Yanan M		lition of I many in	Feature - each?		Does th	B3. le Feature lighting?			
IF B1 TOTAL >0, CODE B2 AND B3	TALLY	TOTAL	1. PO	OOR TOTAL	2. OK/ TALLY	GOOD TOTAL	COULD NOT RATE	NO	YES			
a. Field, Multi-use		<u> </u>					<u> </u>	0				
b. Field, Football				<u> </u>		<u> </u>	<u> </u>	0	1			
c. Field, Baseball								0	1			
d. Field, Soccer				<u> </u>			<u> </u>	0	1			
e. Court, Basketball				<u> </u>			<u> </u>	D 0	1			
f. Court, Tennis		<u> </u>		<u> </u>		<u> </u>	<u> </u>	0 🗆	1			
g. Court, Volleyball				<u> </u>		<u> </u>	<u> </u>	D 0	1			
i. Court, Multi-use		ىمى		<u> </u>		<u> </u>	<u> </u>	0 🗆	1			
m. Running/Walking Track				<u> </u>		ي ا	<u> </u>	D 0	1			
n. Pool (> 3ft deep)		<u> </u>		<u> </u>		<u> </u>	<u> </u>	0	1			
o. Wading Pool/Spray Grounds		بب		<u> </u>		<u> </u>	<u> </u>	0	1			
p. Playground Area		<u> </u>		<u> </u>				0	1			
q. Skateboarding Facilities		ىب		<u> </u>		<u> </u>		D 0	1			

FOR EACH FEATURE, COMPLETE B1		eature ent?	B2. Con	B3. Does the Feature have Lighting?					
IF B1=1, CODE B2 AND B3	NO	YES	POOR	POOR OK/GOOD COULD NOT RATE					
r. Exercise Stations with signage	0	1	1	2		0	1		
s. Exercise Stations without signage	o	1	1	2		0	1		
t. Rock Climbing Wall	0	1	1	2		0	1		
NOTES									

(60-02-24 month) Finalized on 11-03-2014

С. SCHOO	DL FEATUR	ES AND AM	IENITIES				
FOR EACH FEATURE, COMPLETE C1	C1. Is Featu	re Present?	C2. Conditio	C2. Condition of Surface or Feature			
IF C1=1, CODE C2	NO	YES	POOR	OK/GOOD	COULD NOT RATE		
a. Green Space	O	1	1	2			
b. Beaches, Swimmable	🗖 o	1	1	2			
c. Beaches, Recreational	o	1	1	2			
d. Beaches, with Lifeguard	O	1	1	2			
e. Other Water Features	D 0	1	1	2			
f. Shelters	🗖 o	1	1	2			
g. Picnic Tables Shaded	D 0	1	1	2			
h. Picnic Tables Not shaded	D 0	1	1	2			
i. Benches	0 0	1	1	2			
j. Drinking Fountains	0	1	1	2			
k. Decorative Water Fountains	O	1	1	2			
I. Trash Containers	0	1	1	2			
m. Grills/Fire Pits	o o	1	1	2			
n. Fence	0	1	1	Q 2			
o. Trails IF NO TRAILS, SKIP 1 AND 2 BELOW	0	1	1	2			
1. Two-way Traffic on Trails?	D 0	1					
2. Surface Material on Trails? CODE ON	LY 1	NOTES	-				
Asphalt/Concrete	1						
Wood Chips/Mulch	2						
Gravel	3						
Dirt	4						
More than 1 material	5						

	D. INC	IVILITIES		
D1. How much of is on the school property?	NONE	A LITTLE	SOME	A LOT
a. Garbage/Litter	D 0	1	2	3
b. Broken Glass	o o	1	2	3
c. Graffiti/Tagging	0	1	2	3
d. Evidence of Alcohol Use	0	1	2	3
e. Evidence of Substance Abuse	0 o	1	2	а з
f. Sex Paraphernalia	0	1	2	а з
g. Dog Refuse	0	1	2	3
h. Dogs Unattended	0	1	2	3
i. Vandalism	D 0	1	2	3

BTG-COMP • PA FACILITY OBSER FORM • Ammended for CHL	νατις	DN	Children's Healthy Living Program				
JURISDICTION:			COMPLETION CODE				
COMMUNITY:			COMPLETED		01		
			PARTIALLY COMPLETED – CODE DISPOSITION		02		
BUSINESS ID :			NOT STARTED – CODE DISPOSITION		03		
BUSINESS NAME:			NOT ELIGIBLE – CODE DISPOSITION		96		
GEOGRAPHIC COORDINATES:			DISPOSITION CODE		_		
ADDRESS:			Temporarily not accessible /Outside busines hours	is	1		
			Not safe		2		
			Asked to leave /Observation not allowed by staff		а		
DATE20 STAFF 1 STAF	F2		Address not found	_	5		
		_	Does not meet study criteria – DESCRIBE IN NOTES		7		
START TIME: AM END TIME:		🖵 ам	Permanently closed / Does not exist		8		
D PM	🖵 РМ	Other (SPECIFY):					
A. SETTING			B. FEES MARK "X" IF FREE TO PUBLIC OR NO INFORMATION AVAILABLE AND SKIP B1-B2				
A1. Type of Setting			B1. Are there Daily Drop-in Rates?	NO	YES		
Community Recreation Center		01		0			
Boys and Girls Club		- 01	B2. Are there Special Discounts for?	0 NO			
Church Community Center	· ·						
			a. Low Income (Sliding Scale Fees) b. Youth and/or Students	NO 0	I 1 YES		
YMCA/YWCA		01 02 03 04	a. Low Income (Sliding Scale Fees)	NO 0	YES		
YMCA/YWCA For-Profit PA Facility		02	a. Low Income (Sliding Scale Fees) b. Youth and/or Students	NO 0	YES		
For-Profit PA Facility		02 03 04	a. Low Income (Sliding Scale Fees) b. Youth and/or Students F. PARKING AND SIDEWA		YES 1 1 1 1 1 1 1 1		
		02 03 04	a. Low Income (Sliding Scale Fees) b. Youth and/or Students F. PARKING AND SIDEWA F1. Does the facility have?	NO 0 0 ALK NO	YES 1 1 1 YES		
For-Profit PA Facility		02 03 04 05	a. Low Income (Sliding Scale Fees) b. Youth and/or Students F. PARKING AND SIDEWA F1. Does the facility have? a. Parking On-Site 1. Lighted Parking	NO 0 0 0 0 0 0 0 0 0	1 YES 1 1 YES 1 1 YES 1 1		
For-Profit PA Facility Other, SPECIFY :		02 03 04 05	a. Low Income (Sliding Scale Fees) b. Youth and/or Students F. PARKING AND SIDEWA F1. Does the facility have? a. Parking On-Site 1. Lighted Parking IF F1a=0, LEAVE BLANK	NO 0 0 0 0 0 0 0 0 0	1 YES 1 1 YES 1 1 YES 1		
For-Profit PA Facility Other, <i>SPECIFY</i> : A2. Indoor, Outdoor or Both Settings?		02 03 04 05	a. Low Income (Sliding Scale Fees) b. Youth and/or Students F. PARKING AND SIDEWA F1. Does the facility have? a. Parking On-Site 1. Lighted Parking IF F1a=0, LEAVE BLANK b. Sidewalk on street at address 1. Sidewalk Lighting	NO 0 0 0 0 0 0 0 0 0 0 0 0 0	 □ 1 YES □ 1 		
For-Profit PA Facility Other, <i>SPECIFY</i> : A2. Indoor, Outdoor or Both Settings? Indoor Sports Features only		 02 03 04 05 10 	 a. Low Income (Sliding Scale Fees) b. Youth and/or Students F. PARKING AND SIDEWA F1. Does the facility have? a. Parking On-Site 1. Lighted Parking IF F1a=0, LEAVE BLANK b. Sidewalk on street at address 1. Sidewalk Lighting IF F1b=0, LEAVE BLANK 	NO 0 0 0 0 0 0 0 0 0 0 0 0 0	Image: 1 YES Image: 1 YES Image: 1 Image: 1 Image: 1 Image: 1 Image: 1		
For-Profit PA Facility Other, <i>SPECIFY</i> : A2. Indoor, Outdoor or Both Settings? Indoor Sports Features only Outdoor Sports Features only	NO	 02 03 04 05 10 12 	a. Low Income (Sliding Scale Fees) b. Youth and/or Students F. PARKING AND SIDEWA F1. Does the facility have? a. Parking On-Site 1. Lighted Parking IF F1a=0, LEAVE BLANK b. Sidewalk on street at address 1. Sidewalk Lighting IF F1b=0, LEAVE BLANK c. Bicycle Parking PLEASE DON'T FORGET TO CODE E1. EXTERIOR	NO 0 0 0 0 0 0 0 0 0 0 0 0 0	Image: 1 YES Image: 1 YES Image: 1 Image: 1 Image: 1 Image: 1 Image: 1		
For-Profit PA Facility Other, <i>SPECIFY</i> : A2. Indoor, Outdoor or Both Settings? Indoor Sports Features only Outdoor Sports Features only Both Indoor and Outdoor Sports Features	NO	 02 03 04 05 10 	a. Low Income (Sliding Scale Fees) b. Youth and/or Students F. PARKING AND SIDEWA F1. Does the facility have? a. Parking On-Site 1. Lighted Parking IF F1a=0, LEAVE BLANK b. Sidewalk on street at address 1. Sidewalk Lighting IF F1b=0, LEAVE BLANK c. Bicycle Parking PLEASE DON'T FORGET TO CODE E1. EXTERIOR	NO 0 0 0 0 0 0 0 0 0 0 0 0 0	 □ 1 YES □ 1 		

		C MARK "X" IF NO	. INDOC			D SKIP SE	CTION C		
		FEATURE BELOW, LETE ITEM C1		v Many?	C2. Condition of Feature – How many in each?				
		TAL >0, CODE C2				POOR		/GOOD	COULD NOT RATE
	i		TALLY	TOTAL	TALLY	TOTAL	TALLY	TOTAL	NOTRAL
	d. Field, Soco	cer		<u> </u>		<u> </u>		<u> </u>	
	e. Court, Bas	ketball		<u> </u>		<u> </u>		<u> </u>	
	f. Court, Ten	nis							
	g. Court, Vol	leyball							
	h. Court, Rac	quetball/Squash		н		Ш		ш	
	i. Court, Mul	ti-use or Gymnasium		H		ł		ш	
FEATU	j. Multipurpo	ose Rooms		ш					
FEA	k. Exercise M	lachine Areas		ш					
NNR	l. Gymnastics	s Facilities				<u> </u>		<u> </u>	
ESN	m. Running/	Walking Track		<u> </u>				·	
NDOOR FEATURESINDOORESNNNR	n. Pool (> 3ft	deep)		-					
DQN	q. Skateboar	ding Facilities							
ESI	C3. Does th	e facility have			C4. What is the condition?				
١ <u>٦</u>		oors?	NO	YES	PC	COULD NOT RATE			
EAT	t. Rock Climb							300D	
L H	IF C3t = 1, a. Drinking F		0]1		2	
No.	24 1000 02	CODE C4a				1		2	
Ξ	b. Restrooms		0	1	NOTES				
	8	ocker Rooms	0		_				
	d. Beverage '	Vending Machines	D 0	1					
		1.Plain Bottled Water	D 0	1					
	UND SCIED WARD RESONANCES	2. 100% Juice	D 0	1	1				
	IF C3d=0, SKIP 1-5	3. Regular Soda	D 0	1					
	2100300	4. Diet Soda	0	1					
		5. Other Sweetened Drink	0	1					

		D	OUTD.	OOR F	EATUR	ES				
	MARK	"X" IF NO	OUTDOOF	R <u>SPORTS</u>	FEATURES					
D0.	s the PA Facility located insid	e a publi YES, CODE D		NO	YES	CORRESP	ONDING P.	ARK UNIT ID		
a SE	LECT THE CONFIGURATION THAT BE						EE A TI IR E/S)		
0.592555555958444	ty has 1 or more exclusive outdo								S ON PARK	FORM
10 10 00 00 00 00 00 00 00 00 00 00 00 0	utdoor features are part of the pa									
	F F F F F	5								es the
F	OR EACH FEATURE BELOW, COMPLETE ITEM D1	D1. Ma				dition of many in	Feature - each?	-	Featur	e have
15.0	1 TOTAL >0, CODE D2 AND D3		,.	1 0	OOR		GOOD	0000	Light	ting?
IF D	I TOTAL >0, CODE DZ AND DS	TALLY	TOTAL	TALLY	TOTAL	TALLY	TOTAL	COULD NOT RATE	NO	YES
	a. Field, Multi-use		L				Ц		0	1
	b. Field, Football		<u> </u>						0	1
	c. Field, Baseball								0	1
	d. Field, Soccer								D 0	1
	e. Court, Basketball								D 0	1
	f. Court, Tennis								0	1
	g. Court, Volleyball								D 0	1
	i. Court, Multi-use								0	1
	m. Running /Walking Track								0	1
RES	n. Pool (> 3ft deep)		<u> </u>		ليالي		<u> </u>		o	1
12	o. Wading Pool / Spray Grounds								0	
EA	p. Playground Area		<u> </u>		<u> </u>			<u> </u>	۵	
RF	q. Skateboarding Facilities								0	
OUTDOOR FEATURES	IF D1=1, CODE D2 AND D3	D1. Is F Pres			D2. Cor	ndition of	f Feature			es the e have ting?
0		NO	YES	PO	OR	ок/с	GOOD	COULD NOT RATE	NO	YES
	r. Exercise Stations with signage	0	1	L	1		2		0	
	s. Exercise Stations without signage	D 0	1		1		2		0	1
	t. Rock Climbing Wall	0	1		1		2		0	1
	D4. Does the facility have	outdoor	s?		D5. Wha	t is the c	ondition	?	NOTES	
	IF D4=0, SKIP D5	NO	YES	PO	OR	ок/о	GOOD	COULD NOT RATE		
	a. Drinking Fountains	0]1	C	2			
	b. Trash Containers	D 0]1		2			
	c. Benches	0	1		1		2			

		CONTINU	JATION (DF D. OU	TDOOR F	EATURES	S			
D6. Does	the facility have	outdoors?	K.	NO	YES	NOTES				
a. Restroor	ms/Port-o-lets			0	1	1				
b. Showers	s/Locker Rooms			0	1					
c. Beverage	e Vending Machines			D 0	1	1				
	1.Plain Bottled Wa	ter		D 0	1	1				
	2. 100% Juice			0	1	1				
IF D6c=0, SKIP 1-5	E. Exception of the second se second second sec			0	1	1				
	4. Diet Soda			D 0	1					
	5. Other Sweetene	d Drinks		0	1					
		E	E. EXTER	IOR INC	IVILITIE	S				
Rate th	he amount of	E1. at	t the facilit	y entranc	e area		E2. on the facility outdoor property IF NO OUTDOOR SPORTS FEATURES, SKIP E2			
÷		NONE	A LITTLE	SOME	A LOT	NONE	A LITTLE	SOME	A LOT	
a. Garbage	e/Litter	0	1	D 2	3	0	1	2	а з	
b. Broken (Glass	0		2	3	D 0	1	2	3	
c. Graffiti/	Tagging	0 🗆		2	3	0	1	2	3	
d. Evidence	e of Alcohol Use	0 🗆		2	3	0	1	2	3	
e. Evidence Abuse	e of Substance	0		2	а з	D 0	1	2	3	
f. Sex Para	phernalia	0	1	2	а з	D 0	1	2	3	
g. Dog Ref	use	0	1	Q 2	3	D 0	1	2	3	
h. Dogs Un	attended	0		2	3	0	1	2	3	
i. Vandalism 🛛 0 🖓 1				2	3	0	1	2	3	
NOTES										

BTG-COMP • CHURCH OBSERVATIO Ammended for CHL	ON FO	RM =	Children's Healthy Living Program					
JURISDICTION:			COMPLETION CODE					
COMMUNITY:			COMPLETED		01			
			PARTIALLY COMPLETED – CODE DISPOSITION		02			
CHURCH ID :			NOT STARTED – CODE DISPOSITION		03			
CHURCH NAME:			NOT ELIGIBLE – CODE DISPOSITION		96			
			DISPOSITION CODE					
GEOGRAPHIC COORDINATES:			Temporarily not accessible		1			
ADDRESS:			Not safe		2			
DATE20 STAFF 1 ST	AFF2		Asked to leave		3			
			Address not found		5			
			Does not meet study criteria – DESCRIBE IN NOT		7			
START TIME: AM END TIME			Permanently closed / Does not exist		8			
AM ENDINE	-'		Other (SPECIFY):		6			
PM								
	C DA	DVIN	IG AND AMENITIES					
	а , РА							
A1. Setting			A2. Does the church have?	NO	YES			
a. What type of setting is this? outdoor indoor Bot If indoor facilities are present Complete a PA facility Ob for indoor features.		n Form	a. Parking On-Site	0	□ 1			
b. Does this church have an area for sports?	0 🗆	□ 1	1. Lighted Parking IF A2a=0, LEAVE BLANK	0	1			
b1. Does church have sports features	0	1	b. Sidewalk on street leading to entrance	0	•1			
b2. Are there programs in your congregation involving physical activities (i.e., gardening, dance, youth sports teams, boy and girl scouts, etc)	• 0	• 1	1. Sidewalk Lighting IF A2b=0, LEAVE BLANK	••	• 1			
IF YES, Describe:			C. Bicycle Parking	0	D 1			
c. Are grounds adjacent or near (1/4 miles) to a school, homes park, small garden, Plantation, beach canteen, food store, etc.?	• •	• 1						
	12	1						

A3. Does the church	n have?	NO	YES	A5. Access signage and barriers to entry	NO	YES
a. Closing Time Signag	ge	0 []	1	a. Signage indicates church name	0 []	□ 1
b. Restrooms/Port-o-l	lets	□ o	□ 1	b. Is area open to public?	0	□1
c. Showers/Locker Rooms		□ o	□ 1	c. Open to church members only	Οo	□ 1
d. Beverage Vending	Machines	0	□ 1	d. Use of area is limited to specific hours/period of day/night? <i>If Yes, What hours</i> ?	0	1
	1.Plain Bottled Water	□ o	□ 1	e. Use the area with permission? If Yes, whose permission? (e.g. Minister, youth member, adult, parent etc.)	□ o	□ 1
	2. 100% Juice	□ o	□ 1	f. If supervision needed? If Yes, by whom? (eg. Minister, youth member, adult, parent etc.)	0	□ 1
IF A3d=0, SKIP 1-5	3. Regular Soda	0	□ 1	g. Signage states area is private or restricted access at all times (e.g. no trespassing)	0	□ 1
	4. Diet Soda	□o	□ 1	h. Fence around the perimeter? If yes, is gate locked or open? Who has the key to the gate?	□o	□1
	5. Other Sweetened Drinks	0	1	Notes:		

	B. SPORTS FEATURES									
MARK "X" IN BOX IF NO SPORTS FEATURES AND SKIP SECTION B										
FOR EACH FEATURE BELOW, COMPLETE ITEM B1	B1. How Many?				Does th	33. e Feature .ighting?				
IF B1 TOTAL >0, CODE B2 AND B3	TALLY	TOTAL	1. PO	DOR TOTAL	2. OK	GOOD	COULD NOT RATE	NO	YES	
a. Field, Multi-use		<u> </u>						۰	1	
b. Field, Football				<u> </u>		<u> </u>	<u> </u>	0	1	
c. Field, Baseball				<u> </u>		<u> </u>		0	1	
d. Field, Soccer		<u> </u>		<u> </u>				0	1	
e. Court, Basketball				<u> </u>		سب	<u> </u>	0	1	
f. Court, Tennis		ىپ		ىب		<u> </u>	<u> </u>	0	1	
g. Court, Volleyball				<u> </u>				0	1	
i. Court, Multi-use				<u> </u>		<u> </u>	<u> </u>	D 0	1	
m. Running/Walking Track				<u> </u>		ي ا	· • • •	0	1	
n. Pool (> 3ft deep)		<u> </u>		<u> </u>		<u> </u>	<u> </u>	0	1	
o. Wading Pool/Spray Grounds		L		<u> </u>		<u> </u>	<u> </u>	0	1	
p. Playground Area		<u> </u>		<u> </u>				0	1	
q. Skateboarding Facilities		ىب		·			<u> </u>	D 0	1	

FOR EACH FEATURE, COMPLETE B1			B2. Con	B2. Condition of Feature				
IF B1=1, CODE B2 AND B3	NO	YES	POOR	POOR OK/GOOD COULD NOT RATE				
r. Exercise Stations with signage	0	1	1	2		0	1	
s. Exercise Stations without signage	O o	1	1	2		0	1	
t. Rock Climbing Wall	0	1	1	2		0	1	
NOTES								

NOTES

(60-05-24 month) Finalized on 11-03-2014

C. CHURCH GF	ROUND FEA	ATURES AN	D AMENITI	ES	
FOR EACH FEATURE, COMPLETE C1	C1. Is Featu	re Present?	C2. Conditio	n of Surface o	r Feature
IF C1=1, CODE C2	NO	YES	POOR	OK/GOOD	COULD NOT RATE
a. Green Space	O	1	1	2	
b. Beaches, Swimmable	🗖 o	1	1	2	
c. Beaches, Recreational	0	1	1	2	
d. Beaches, with Lifeguard	0	1	1	2	
e. Other Water Features	o	1	1	2	
f. Shelters	D 0	1	1	2	
g. Picnic Tables Shaded	D 0	1	1	2	
h. Picnic Tables Not shaded	D 0	1	1	2	
i. Benches	D 0	1	1	2	
j. Drinking Fountains	0		1	2	
k. Decorative Water Fountains	D 0	1	1	2	
I. Trash Containers	0	1	1	2	
m. Grills/Fire Pits	D 0	1	1	2	
n. Fence	0	1	1	Q 2	
o. Trails IF NO TRAILS, SKIP 1 AND 2 BELOW	0	1		2	
1. Two-way Traffic on Trails?	0	1			
2. Surface Material on Trails? CODE ON	LY 1	NOTES			
Asphalt/Concrete	1				
Wood Chips/Mulch	2				
Gravel	3				
Dirt	4				
More than 1 material	5				

Page 4

Children's Healthy Living Program

	D. INC	IVILITIES		
D1. How much of is on the church property?	NONE	A UTTLE	SOME	A LOT
a. Garbage/Litter	o	1	2	3
b. Broken Glass	o o	1	2	3
c. Graffiti/Tagging	0 0	1	2	3
d. Evidence of Alcohol Use	0	1	2	3
e. Evidence of Substance Abuse	o	1	2	3
f. Sex Paraphernalia	0	1	2	3
g. Dog Refuse	0	1	2	3
h. Dogs Unattended	O 0	1	2	3
i. Vandalism	D 0	1	2	3

BTG-COMP • FAST FOOD OBSERV FORM • Ammended for CHL	Childre Living F			чy			
JURISDICTION:			COMPLET				
	COMPLETED				01		
COMMUNITY:			PARTIALLY COMPLETED - CO	DE DISPO	OSITION	1000	02
BUSINESS ID :			NOT STARTED - CODE DISPOS				03
			NOT ELIGIBLE – CODE DISPOSI	TION			96
BUSINESS NAME:			DISPOSIT		ODF		
GEOGRAPHIC COORDINATES:			Temporarily not accessible/C			ss	
ADDRESS:			hours				97
Der Welder Die Werdersteinen.			Not safe				2
DATE20 STAFF 1 STAI	FF2		Asked to leave/Observation	not allo	wed by st	taff	а з
			Address not found				5
	27/	.	Does not meet study criteria			ES	D 7
			Permanently closed / Does n	ot exist			8
		🖵 РМ	Other (SPECIFY):				6
NOTES							
A. GENERAL		D RES	STAURANT EXTERIOR				
			A4. Number of exterior wall	s visibl	e from pa	arking	
A1. Is the restaurant ?	NO	YES	lot or street IF 4+, CODE 4				
a. In a Food Court or a Mall IF YES, CODE A3 AND SKIP TO SECTION D	D 0	1	A5. Does the restaurant hav	e ?		NO	YES
b. In a shared space with a Grocery or Department Store (<i>IF YES, COMPLETE A2</i>)	D 0	1	a. Outdoor Seating			0	1
c. In a shared space with a Gas Station or Convenience Store (<i>IF YES, COMPLETE A2</i>)	0	1	b. Parking On-Site IF NO, SKIP TO A5c				1
			1. Lighted Parking			٥	
d. In a shared space with another Restaurant IF YES, COMPLETE A2	D 0	D 1	c. Sidewalk on street at address IF NO, SKIP TO A5d			0	1
A2. RECORD SHARED BUSINESS NAME(S)	-		1. Sidewalk Lighting				
			d. Bicycle Parking			D 0	1
			e. Bars on Windows			D 0	1
			A6. How much	NONE	A LITTLE	SOME	A LOT
A3. Restaurant Type code ONE TYPE UNLESS MULTI-	BRAND		graffiti/tagging is on			2	3
Burger and Fries			building and/or property?	U 0		u 2	u 3
Mexican/Latin American		D 2	A7. How much				1
Fried Chicken/Fried Fish			garbage/litter is at the	0	1	2	а з
Sandwich or Sub Shop			facility entrance area?				
Sandwich/Pastry (e.g., Panera, Cosi, Au Bon Pan)							
Pizzeria/Italian G Plate Lunch/Lunch Truck G 7							
Chinese/Pan-Asian							
Other, SPECIFY:							

B. EXTERIOR MARKETING										
COUNT THE NUMBER OF	Exterior	xterior B2. on Prop								
	TALLY		TOTAL	TALLY		TOTAL				
a. All Advertisements						<u>ш</u>				
1. Ads that include a Price Promotion			H			l				
2. Ads that include a Food										
3. Ads that include a Beverage										
a. Ads that include a Soda										
B3. Are there any ads with a ?	NO	YES	B4. Does the an ?	e restaurant have	NO	YES				
a. Dollar menu promotion	0	1	a. Exterior pl	ay area	0	1				
b. Health claim	0	1	b. Indoor play area visible from			1				
1. IF YES, RECORD HEALTH CLAIM WORDING:				C. DRIVE-TI	HRU					
c. Cartoon character(s)	۵		-							
d. TV/movie star or sports/youth celebrity			C1 Deer the	rostouront house a dri	ua thru?					
e. Kids' meal toy	0	1	C1. Does the restaurant have a drive-thru?							
f. Other child-targeted marketing	D 0									
SPECIFY:										

D. RESTAURANT INTERIOR											
D0. Is the restaurant drive-in only?	NO	YES	D2.	Does	he restaurant have ?	NO		YES			
IF YES, SKIP TO D4					cakes, pies, brownies, or candy for he counter	0	1	1			
D1. Is the food order ?	NO	YES	e. P	lexi gla	ss or other divider at cash register	0	1	1			
a. Placed at the counter	٥		f. S	elf-serv	ice machine for fountain drinks	0	ļ	1			
b. Picked up at the counter	۰ 🗆		g. F	ree wa	ter accessible to customers	0	ļ	1			
c. Paid for at the counter	٥		h. S	elf-serv	ice salad bar	0	1	1			
D2. Does the restaurant have ?	NO	YES					-				
a. Indoor seating	0			Numb F 5+, CC	er of Cash Registers						
b. Interior play area for kids	٥			,							
c. Indoor display for kids' meal toys	۵		D4	D4. Does the restaurant have a restroom				YES			
j. Any ads or displays for kids' meal toys ≤3 ½ feet from ground	٥				ible to customers?	D 0		D 1			
	E. GE	NER	AL MI	ENU I	REVIEW						
E1. Does the menu have ?			NO	YES	E2. How many are on the menu?	C	Coun	t			
a. Dollar Menu IF N	O, SKIP TO	O E1b	D 0		 a. Non-fried vegetable sides (w/o added fat) 						
1. Fruit, vegetable, salad, or yogurt on d	ollar me	nu	D 0		b. Fresh fruit sides						
2. Dessert on the dollar menu			D 0		c. Other fruit sides						
3. Fountain drink on the dollar menu			D 0		E3. Is there signage at the point of		NO	YES			
4. French fries on the dollar menu			D 0		purchase designating options?	r	N	TES			
5. Entrée on the dollar menu	5. Entrée on the dollar menu		D 0		a. Low-calorie) 0	1			
b. Combo Meal or Meal Deal with sides			D 0	1	b. Low-fat		0	1			
c. Entrée Salad option IF N	O, SKIP TO	O E2	0	1	c. Low-sodium		0	1			
1. Low fat or fat-free salad dressing			D 0		f. Other healthy, SPECIFY:	L	0	1			
FF. Deep menu include mixed data				YES							
E5. Does menu include mixed drinks or	inquor?		D 0								

	F. B	EVERAGE	E ITEMS				
F1. Is item available? IF NO, SKIP TO NEXT ROW				NO	YI	-s	
a. Fountain Drink, smallest				0 0		9 V.	
b. Fountain Drink, largest				🖵 o		1	
c. Packaged Soda				0 0		1	
d. 100% Juice			NC	🗖 0		1	
e. Milk, skim or 1% fat (unflavored)			ISTED (0 0		1	
f. Milk, whole/Vit D or 2% fat (unflavored)			ASK IF NOT LISTED ON MENU BOARD	0 0		1	
g. Bottled Water			ASK IF N	D 0		1	
j. Flavored Coffee Drinks (hot or iced)				D 0		1	
k. Shakes or Malts				0		1	
I. Flavored Milk (e.g., chocolate, strawberry)				D 0		1	
MARK "X"		. FOOD I om g1 avai	TEMS LABLE AND SKIP :	SECTION G			
G1. Is item available? IF NO, SKIP TO NEXT ROW				NO	YES		
a. French Fries, smallest				D 0		1	
b. French Fries, largest				D 0		1	
c. Cheeseburger				D 0		1	
d. Chicken Sandwich, with roasted/grilled chicl	ken			D 0		1	
e. Entrée Salad, with roasted/grilled chicken				D 0		1	
f. Fried Chicken, leg/drumstick & thigh				D 0		1	
g. Cheese Pizza, thin crust				D 0		1	
h. Taco, with ground beef				D 0		1	
i. Sub Sandwich, with turkey and cheese				D 0		1	
	H. KID	S' MENU	REVIEW	8			
H1. Is there a kids' menu/meal	NO	YES	H2. Does kids	s' menu/meal offer ?	NO	YES	
available? IF NO, SKIP H2			b. A fruit, vegetable, salad, or yogurt side				
H2. Does kids' menu/meal offer ?	NO	YES		hese available when asked	0		
 a. Unflavored skim/1% milk, 100% juice or bottled water on menu board IF YES, SKIP H2a2 			c. Free toys/child-oriented giveaways				
Any of these available when asked?	0	1	d. Toys for an	additional charge	0	1	

CX³ Tier 2 - Store Food Availability, Marketing & Environment Survey Ammended for CHL



Children's Healthy Living Program

JURISDICTION: COMMUNITY: STORE ID: STORE NAME: GEOGRAPHIC COORDINATES: ADDRESS OF STORE: DATE20STAFF1STAFF2 GET20STAFF1STAFF2 START TIME AMEND TIME AMPM NOTES 1) Store Typej 1) Store Typej 3) WICVendor? 1) Store Type Store (> 20 employees or ≥ 4 registers, but not large chain) 3) WICVendor? 1) Yes 0 - No (Obtain from GIS, Verify by phone or at store)	A. STORE INFORMATION		
COMMUNITY: STORE ID : STORE NAME: GEOGRAPHIC COORDINATES: ADDRESS OF STORE: DATE	JURISDICTION:		
STORE ID : 2 Parial STORE ID : 3 Deried / No data STORE NAME: 6 Store closed (out of business) GEOGRAPHIC COORDINATES: ADDRESS OF STORE: DATE	COMMUNITY	35) Disposition:	1 Completed
STORE ID :: STORE NAME: SECORRAPHIC COORDINATES: ADDRESS OF STORE: DATE	COMMUNITY:	(Circle one)	2 Partial
STORE NAME: GEOGRAPHIC COORDINATES: ADDRESS OF STORE: DATEOSTAFF1STAFF2 DATEOSTAFF1STAFF2 START TIME AMEND TIME AMPM NOTES 1) Store Type] 1. Supermarket chain (e.g., Safeway, payless) 2. Large grocery store (> 20 employees or ≥ 4 registers, but not large chain) 3. Somence (sells food items and snacks, no fresh meat, may sell gas) 5. Other (NO liquor stores) (specify):	STORE ID :		
GEOGRAPHIC COORDINATES: ADDRESS OF STORE: DATE			4-19 (1991) WW (1997
GEOGRAPHIC COORDINATES: 7 Store not visited ADDRESS OF STORE: 8 Inaccessible due to safety conditions DATE	STORE NAME:		
ADDRESS OF STORE: DATEO STAFF 1STAFF 2 START TIME AMEND TIME AMPM NOTES 1) Store Type! 1. Supermarket chain (e.g., Safeway, payless) 2. Large grocery store (> 20 employees or ≥ 4 registers, but not large chain) 3. Small Market (< 4 registers, but not convenience)	GEOGRAPHIC COORDINATES:		States and a second second second second second second
ADDRESS OF STORE:			
START TIME	ADDRESS OF STORE:		
START TIME			a.
Image: PM PM NOTES 1) Store Type! 1. Supermarket chain (e.g., Safeway, payless) 2. Large grocery store (> 20 employees or ≥ 4 registers, but not large chain) 3. Small Market (< 4 registers, but not convenience)	DATE20 STAFF 1 STAFF 2		
Image: PM PM NOTES 1) Store Type! 1. Supermarket chain (e.g., Safeway, payless) 2. Large grocery store (> 20 employees or ≥ 4 registers, but not large chain) 3. Small Market (< 4 registers, but not convenience)			
NOTES 1) Store Type! 1. Supermarket chain (e.g., Safeway, payless) 2. Large grocery store (> 20 employees or ≥ 4 registers, but not large chain) 3. Small Market (< 4 registers, but not convenience)	START TIME: 🛛 AM END TIME: 🖓 AM		
1) Store Type: 1. Supermarket chain (e.g., Safeway, payless) 2. Large grocery store (> 20 employees or ≥ 4 registers, but not large chain) 3. Small Market (< 4 registers, but not convenience)			
 Supermarket chain (e.g., Safeway, payless) Large grocery store (> 20 employees or ≥ 4 registers, but not large chain) Small Market (< 4 registers, but not convenience) Convenience (sells food items and snacks, no fresh meat, may sell gas) Other (NO liquor stores) (specify):	NOTES		
 Supermarket chain (e.g., Safeway, payless) Large grocery store (> 20 employees or ≥ 4 registers, but not large chain) Small Market (< 4 registers, but not convenience) Convenience (sells food items and snacks, no fresh meat, may sell gas) Other (NO liquor stores) (specify):			
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 Supermarket chain (e.g., Safeway, payless) Large grocery store (> 20 employees or ≥ 4 registers, but not large chain) Small Market (< 4 registers, but not convenience) Convenience (sells food items and snacks, no fresh meat, may sell gas) Other (NO liquor stores) (specify):			
2. Large grocery store (> 20 employees or ≥ 4 registers, but not large chain) 3. Small Market (< 4 registers, but not convenience)	1) Store Type:		
3. Small Market (< 4 registers, but not convenience)	1. Supermarket chain (e.g., Safeway, payless)		
 4. Convenience (sells food items and snacks, no fresh meat, may sell gas) 5. Other (NO liquor stores) (specify):	2. Large grocery store (> 20 employees or \ge 4 registers, but not large ch	iain)	
 5. Other (NO liquor stores) (specify):	3. Small Market (< 4 registers, but not convenience)		
 2) Is store with in ½ mile of a school? 1 - Yes 0 - No → If Yes, Name of school: 1 Elem 2 Middle 3 High 4 Contn (Circle one) 3) WIC Vendor? 1 - Yes 0 - No (Obtain from GIS, Verify by phone or at store) 	4. Convenience (sells food items and snacks, no fresh meat, may sell ga	as)	
1 - Yes 0 - No → If Yes, Name of school: 1 Elem 2 Middle 3 High 4 Contn (Circle one) 3) WIC Vendor? 1 - Yes 0 - No (Obtain from GIS, Verify by phone or at store)	5. Other (NO liquor stores) (specify):	<u></u>	
1 - Yes 0 - No → If Yes, Name of school: 1 Elem 2 Middle 3 High 4 Contn (Circle one) 3) WIC Vendor? 1 - Yes 0 - No (Obtain from GIS, Verify by phone or at store)			
1 Elem 2 Middle 3 High 4 Contn (Circle one) 3) WIC Vendor? 1 - Yes 0 - No (Obtain from GIS, Verify by phone or at store)	2) Is store with in 1/2 mile of a school?		
(Circle one) 3) WIC Vendor? 1 - Yes 0 - No (Obtain from GIS, Verify by phone or at store)	1 - Yes 0 - No → If Yes, Name of school:		
	-	4 Contn	
4) Food stamp or SNAP vendor? 1 - Yes 0 - No	3) WIC Vendor? 1 - Yes 0 - No (Obtain from GIS, Verify by ph	one or at store)	
	4) Food stamp or SNAP vendor? 1 - Yes 0 - No		

(60-06 & 60-07-24 month) Finalized on 11-03-2014

Page 1

Children's Healthy Living Program

B. STORE EXTERIOR

5) Is a school visible from the store (circle one)? 1 - Yes 0 - No

6) Record information about healthy and unhealthy advertising and products on all doors and windows of the storefront. Do not include ads on the sides of the building or on other parts of the property such as the roof, fences or parking lot.

For the following table, only include professionally-produced advertising that depicts brands, logos or products. See definitions to learn what types of items to count.

Tally in grey area, circle totals in white area	# of ADS for Unhealthy #			# of ADS for Healthy						
a) Small ≤ 1 sheet of 8 1/2" x 11" paper (same size or smaller than this sheet of paper)	0	1-2	3-5	6-9	10 +	0	1-2	3-5	6-9	10 +
 b) Medium > 1 up to 10 sheets of paper (bigger than this sheet of paper, but smaller than 10 together) 	0	1-2	3-5	6-9	10+	0	1-2	3-5	6-9	10 +
 c) Large > 10 sheets of paper (bigger than 10 of these sheets of paper together) 	0	1-2	3-5	6-9	10+	0	1-2	3-5	6-9	10 +

Unhealthy foods are high calorie, low nutrient foods and beverages that include alcoholic beverages, soft drinks and other sweetened beverages including diet drinks, sweet desserts and highly sugared cereals, chips and other salty snacks, most solid fats, fried foods, and other foods with high amounts of sugar, fat and/or sodium. Canned and processed meats are included.

Healthy foods are fruits and vegetables, whole grains, beans, nuts and seeds, non-fat and low fat milk products, and lean meat, poultry, and fish. Healthy foods include minimal or no added fat, sugars, or sweeteners. Unsweetened black coffee is included. Pickled vegetables, whole coconut, and coconut, water, are included. and coconut water are included.

Other products are considered

Other products are considered neither healthy, or unhealthy, such as regular cuts of meat (not lean), coconut milk or seemoi. Please write on the back of the form information about other products, especially traditional foods.

Do not consider: Cigarettes, tobacco, or betel nut products

Store Exterior Conditions	Circle One
7) Are there any produce bins on the sidewalk in front of the store?	1 - Yes 0 - No
8) Are other products displayed on the sidewalk in front of the store or inside the store next to the window so they are clearly visible from the outside?	1 - Yes 0 - No
Please check all that apply: sodawaterother. (specify)	← If Yes
9) Are there vending machines on the sidewalk in front of the store?	1 - Yes 0 - No
Please check all that apply: sodawaterother. (specify)	← If Yes
10) Is there advertising (banners, posters, temporary signs, etc.) on the roof, walls or elsewhere on the property such as on fences, garbage cans or in the parking lot?	1 - Yes 0 - No
Please check all that apply: healthyunhealthy	← If Yes
11) Are there any images of healthy food (e.g. tomato, apple) and/or beverages (e.g. milk), painted on doors or windows of the storefront?	1 - Yes 0 - No
12) Are there any images of un-healthy food (e.g. hamburger, hot dog) and/or beverages (e.g., soda, shake) painted on doors or windows of the storefront?	1 - Yes 0 - No
13) Are there any painted murals of <i>healthy</i> food and/or beverages anywhere on the <i>building walls</i> ?	1 - Yes 0 - No
14) Are there permanent bars/chains on the windows or doors? (do not include sliding or rolling chains or bars)	1 - Yes 0 - No
15) If the store sells alcohol, is more than 1/3 of the total window area covered by any type of advertising?	1 - Yes 0 - No 9 - N/A (Store does not sell alcohol)
16) Is "We Accept WIC" signage displayed?	1 - Yes 0 - No
17) Is "We Accept Food Stamps/ EBT" signage displayed?	1 - Yes 0 – No

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C. STORE INTERIOR

18) Number of cash registers throughout store (staffed and unstaffed, for grocery items only)

19) Marketing of foods and beverages next to the main check-out area

Circle "1" for yes if the item or ad is present or "0" for no if the item or ad is not present.

Presence of ads or promotions (fill in BOTH columns):	UNHEALTHY	HEALTHY
Next to check-out (attached or directly next to)	1 - Yes 0 - No	1 - Yes 0 - No
Below check-out level	1 - Yes 0 - No	1 - Yes 0 - No
On floor (if standing in checkout isle or next to counter)	1 - Yes 0 - No	1 - Yes 0 - No
Hanging from ceiling (directly over register)	1 - Yes 0 - No	1 - Yes 0 - No
Presence of UNHEALTHY products next to or below a check-out coun	ter:	
Gumball or candy machine (next to counter or exit doorway)	1 - Yes 0 - No	
Candy (next to or below counter/check-out)	1 - Yes 0 - No	
Soda (next to or below counter/check-out)	1 - Yes 0 - No	
Chips (next to or below counter/check-out)	1 - Yes 0 - No	
Other: specify (such as cookies, ice cream, beef jerky, energy drinks, etc.)	1 - Yes 0 - No	
Presence of HEALTHY products next to or below a check-out counter:		
Granola bars (whole grain, ≥ 2 g fiber, ≤ 1 g saturated fat, ≤ 14 g sugar per serving)		1 - Yes 0 - No
Bagged Nuts/seeds (do not include honey roasted or w/ added sugar) (next to or below counter/check-out)		1 - Yes 0 - No
Fresh fruit (next to or below counter/check-out)		1 - Yes 0 - No
Bottled water (next to or below counter/check-out)		1 - Yes 0 - No
Other: specify (such as dried fruit, trail mix, 100% juice, etc.)		1 - Yes 0 - No

Unhealthy products are high calorie, low nutrient foods and beverages that include alcoholic beverages, soft drinks and other sweetened beverages including diet drinks, sweet desserts and highly sugared cereals, chips and other salty snacks, most solid fats, fried foods, and other foods with high amounts of sugar, fat and/or sodium.

Healthy products include minimal or no added fat, sugars, or sweeteners. Examples include fresh or dried fruits and vegetables, whole grain snacks (≥ 2 g fiber per serving), energy bars (≤ 14 g sugar per serving), nuts and seeds, non-fat and low fat milk products, water, or 100% fruit juice.

20) Is produce sold? (Circle one) 1 - Yes 0 - No If yes, continue. If no → Go to Section E.

21) Are there any health promotion items around the fruit and vegetable display?

1 - Yes 0 - No If no→ Go to Question 28a.

22) If there *are* health promotion items around the fruit and vegetable display, circle a number next to the types of health promotion items that are present (more than one can be circled).

- 1 5 A Day signs (not on packaging)
- 2 Nutrition information
- 3 Fruit and Veggies: More matters
- 4- Children's Healthy living (CHL) or CHL Partnership
- 5 Other (specify)

22a) Are there any items promoting locally grown produce? (Circle one) 1 - Yes 0 - No

23) Circle the number that best describes overall availability of fruits and vegetables inside and outside the store.

	None	Limited (1-3 types)	Moderate variety (4-6 types)	Wide variety (7 or more types)
Fresh fruit	1	2	3	4
Fresh vegetables	1	2	3	4

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24) Circle the number that best describes the overall quality of the fresh fruit.

0	1	2	3	4
None sold	All or most of fruit is of	Mixed quality;	Mixed quality;	All or most of fruit is of good
	poor quality (brown,	more poor	more good	quality (very fresh, no soft
	bruised, overripe, wilted)	than good	than poor	spots, excellent color)

25) Circle the number that best describes the overall quality of the fresh vegetables.

0	1	2	3	4
None sold	All or most of vegetable is of poor quality (brown, bruised, overripe, wilted)	Mixed quality; more poor than good	Mixed quality; more good than poor	All or most of vegetable is of good quality (very fresh, no soft spots, excellent color)

26) Record if the fresh fruit or vegetable is available and the price if possible. If more than one variety of a fruit (e.g. gala or red delicious apples) or vegetable is available, please record the lowest price option. Record the pricing if available (per pound is preferred). If the fruit or vegetable is available by the bag or bunch, record the price <u>only</u> if you can record a weight for the bag (marked on the bottom) or bunch. If a weight is not on the bag or bunch, weigh the item if a scale is present.

	Available?	Price posted?		Price per			
	(circle one)	(circle one)	Pound (preferred if available)	Piece	Package/Bunch (only record if weight is available or can weigh)	record weight in pounds and/or ounces	
Fruits							
Apples	1 - Yes 0 - No	1 - Yes 0 - No			→		
Bananas	1 - Yes 0 - No	1 - Yes 0 - No			→		
Oranges	1 - Yes 0 - No	1 - Yes 0 - No			→		
Vegetables							
Carrots	1 - Yes 0 - No	1 - Yes 0 - No			→		
Tomatoes	1 - Yes 0 - No	1 - Yes 0 - No			→		
Broccoli	1 - Yes 0 - No	1 - Yes 0 - No			→		
Cabbage	1 - Yes 0 - No	1 - Yes 0 - No			→		

E. OTHER HEALTHY FOODS

27) Record if the following items are available in the store.

Food Item	Circle one		
Milk - skim, non fat, plain white (not flavore	1 - Yes 0 - No		
Milk - 1%, low fat, plain white (not flavored	1 - Yes 0 - No		
Milk – 2%, reduced fat, plain white (not flav vanilla)	1-Yes 0-No		
Mozzarella cheese, part skim	1 - Yes 0 - No		
Ground beef or turkey, lean (85% or higher)	1 - Yes 0 - No		
Whole chicken		1 - Yes 0 - No	
Whole wheat bread	# of ounces on bag	1 - Yes 0 - No	
Brown rice	1 - Yes 0 - No		
High fiber cereal (\geq 3 grams fiber, \leq 12 gra	1 - Yes 0 - No		
Oatmeal (plain)	1 - Yes 0 - No		
Tortillas, soft corn or whole wheat (no lard	1 - Yes 0 - No		
Soy beverage, plain, with no added sugar	or sweeteners	1 - Yes 0 - No	
Soy beverage, flavored, vanilla or chocolat	1 - Yes 0 - No		
Tofu, plain	1 - Yes 0 - No		
Beans, dried		1 - Yes 0 - No	
Beans, canned with no added fats, sugar o	1 - Yes 0 - No		
Tuna (light) canned in water	1 - Yes 0 - No		
Salmon canned in water	1 - Yes 0 - No		
Sardines canned in water, tomato, or must	1 - Yes 0 - No		
Any canned fruit packed in 100% fruit juice	1-Yes 0-No		
Any canned vegetable with no added fats,	1 - Yes 0 - No		
Any frozen fruit with no added fats, sugar, o	1 - Yes 0 - No		
Any frozen vegetables with no added fats,	sugar, or sweetener	1-Yes 0-No	
Baby food, jarred, single fruit		1 - Yes 0 - No	
Baby food, jarred, single vegetable		1 - Yes 0 - No	
Baby food, jarred, single meat	1 - Yes 0 - No		

Added sugars or sweeteners include: Sugar, raw sugar, invert sugar, brown sugar, sucrose, dextrose, fructose, glucose, maltose, high fructose corn syrup, corn sweetener, molasses, syrup, honey, malt syrup, fruit juice concentrates, evaporated cane juice, dehydrated cane juice, brown rice syrup, stevia, sorbitol, mannitol, maltitol, xylitol

Things to remember: Check for missing data! Be sure all questions are complete before you leave the store. Continue to Section F: Store Environment Walkability

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F. STORE ENVIRONMENT WALKABILITY

28) Starting point (cross streets):

Directions: Mark an "X" in the box next to each item under a question. When you are done, enter the rating for each question in the box at the bottom. Determine the rating based on the number of "X" s marked (i.e. If 2 items are "X"ed, then you would circle '2' for the rating). **Remember:** Locations with good walkability will get lower scores (closer to 0 or 1) and locations with poor walkability will get higher scores(closer to 5).

Q29. Did you have room to walk?	Q30. Was it easy to cross streets?							
No sidewalks, paths or shoulders	Road was too wide							
Gidewalks were broken or cracked	Traffic signals made us wait too long or did not give us enough time to cross							
Sidewalks were blocked with poles, signs, shrubbery, dumpsters, etc.	Needed striped crosswalks or traffic signals							
Sidewalks or paths started and stopped	Needed curb ramps or ramps needed repair							
Something else	Something else							
Description of problems:	Description of problems:							
RATING: (circle one) 0 1 2 3 4 5	RATING: (circle one) 0 1 2 3 4 5							
Q31. Did drivers behave well? Drivers	Q32. Was it easy to follow safety rules? Could you and your child							
Did not yield to people crossing the street	Cross at crosswalks or where you could see and be seen by drivers?							
Turned into people crossing the street	Cross with the light?							
Drove too fast	Make it across the street before the light changed?							
Sped up to make it through traffic lights or drove through traffic lights	Walk on the side of the road facing traffic where there are no YES INO sidewalks?							
Something else	Easily stop, look and listen 🛛 YES 🗳 NO							
Description of problems:	***Add up number of NO's that were 'x'ed and circle rating below							
RATING:(circle one) 0 1 2 3 4 5	RATING:(circle one) 0 1 2 3 4 5							
Q33. Did you feel safe on your walk?	Q34. Was your walk pleasant?							
Loitering outside of buildings	Needed more grass, flowers or trees							
Panhandling	Dirty, lots of litter or trash							
Unleashed dogs	Dirty air due to automobile exhaust							
🖵 Graffiti	Bad smells or odors							
Something else	Something else							
Description of problems:	Description of problems:							
RATING: (circle one) 0 1 2 3 4 5	RATING: (circle one) 0 1 2 3 4							

35) Fill out the disposition on page 1.

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Walkability Checklist

How walkable is your community?

Take a walk with a child and decide for yourselves.

Everyone benefits from walking. These benefits include: improved fitness, cleaner air, reduced risks of certain health problems, and a greater sense of community. Walking needs to be safe and easy. Take a walk with your child and use this checklist to decide if your neighborhood is a friendly place to walk. Take heart if you find problems, there are ways you can make things better.

Getting started:

First, you'll need to pick a place to walk, like the route to school, a friend's house or just somewhere fun to go.

The second step involves the checklist. Read over the checklist before you go, and as you walk, note the locations of things you would like to change. At the end of your walk, give each question a rating. Then add up the numbers to see how you rated your walk overall.

After you've rated your walk and identified any problem areas, the next step is to figure out what you can do to improve your community's score. You'll find both immediate answers and long-term solutions under "Improving Your Community's Score..." on the third page.







Take a walk and use this checklist to rate your neighborhood's walkability.

How walkable is your community?

Ammended for CHL



Children's Healthy Living Program

JURISDICTION:	
COMMUNITY:	
START LOCATION FOR WALK:	DATE20 STAFF 1 STAFF2
GEOGRAPHIC COORDINATES:	
ADDRESS OF START LOCATION:	
NOTES:	🗆 РМ
	54-************************************

1. Were you able to start a walk from the designated starting place?

- Yes
- 🗆 No
 - □ Obstructed by a major road
 - □ Obstructed by a beach or woods
 - Unsafe
 - Other reason, specify ______

If No, stop here.

2. What was the material of the path you walked? Mark all that apply.

- □ Asphalt / concrete
- D Wood Chips / Mulch
- □ Gravel
- Dirt
- Other, specify _____

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		awful	many problems	some problems	good	very good	excellent	
. W	hat type of surf	ace was	walked o	on? Mark	all tha	apply.		
	Sidewalk							
	Path							
	Road							
	Shoulder							
	Other, specify	1020103 -011 254 10	unannn ann an te	ar rosh tot war r	a. 191020115. A	t tear tota totant start		
. Die	d you have roo	m to wall	k ?					
	Yes							
	There were some	problems:						
	□ Sidewalks or	paths starte	d and stop	ped				
	□ Sidewalks or	paths were	broken or c	racked				
	Sidewalks or	paths were	blocked wit	h poles, sig	ns, shrub	bery, dumps	ters, etc.	
	Too much traf	ffic						
	Something els	se, specify _						1122 - 63
	Locations of	problems _						
	Locations of	problems						
Ra	Locations of 					2 3	4	
	ating (circle a nu	Imber bas	ed on sca					
5. Wa	ating (circle a nu	Imber bas	ed on sca					
5. Wa	ating (circle a nu as it easy to cro Yes	imber bas	ed on sca					5
5. Wa	ating (circle a nu as it easy to cro Yes There were some	imber bas oss stree problems:	ed on sca					
5. Wa	ating (circle a nu as it easy to cro Yes There were some □ Road was too	oss stree problems:	ed on sca ts?	le above)	: 1	2 3	4	
5. Wa	ating (circle a nu as it easy to cro Yes There were some Road was too Traffic signals	problems: wide s made us w	ed on sca ts? vait too long	Ile above) g or did not	: 1	2 3	4	
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5. Wa	ating (circle a nu as it easy to cro Yes There were some Road was too Traffic signals Needed stripe Parked cars b	or oblems: problems: wide made us w ed crosswall olock our vie	ed on sca ts? vait too long ks or traffic w of traffic	le above) or did not signals	: 1	2 3	4	
5. Wa	ating (circle a nu as it easy to cro Yes There were some Road was too Traffic signals Needed stripe Parked cars b Trees or plan	oroblems: problems: wide a made us w ed crosswall block our vie ts blocked c	ed on sca ts? vait too long ks or traffic w of traffic our view of t	l e above) g or did not signals traffic	: 1	2 3	4	
5. Wa	ating (circle a nu as it easy to cro Yes There were some Road was too Traffic signals Needed stripe Parked cars b	or stree problems: wide made us w ed crosswall block our vie ts blocked c ure needed of	ed on sca ts? vait too long ks or traffic our view of traffic our view of t or ramps ne	or did not signals traffic sed repair	: 1	23	4 o cross	5
5. Wa	ating (circle a nu as it easy to cro Yes There were some Road was too Traffic signals Needed stripe Parked cars b Trees or plan Curb ramps a	or streed problems: problems: wide made us w ed crosswall block our vie ts blocked c ure needed of se, specify _	ed on sca ts? vait too long ks or traffic our view of traffic our view of t or ramps ne	or did not signals traffic sed repair	: 1	23	4 o cross	5
5. Wa	ating (circle a nu as it easy to cro Yes There were some Road was too Traffic signals Needed stripe Parked cars b Trees or plan Curb ramps a Something els	or streed problems: problems: wide made us w ed crosswall block our vie ts blocked c ure needed of se, specify _	ed on sca ts? vait too long ks or traffic our view of traffic our view of t or ramps ne	or did not signals traffic sed repair	: 1	23	4 o cross	5

S. Was it	easy to f	follow saf	probler etv rule	ns problems s? Could yo	11						
□ Yes		□ Not app	000-0 0 0 - 0000 - 00	Cross at crossv		where	you cou	ıld see an	d be s	een by drive	ers?
□ Yes	□ No	□ Not app		Stop and look le							
□ Yes	□ No	□ Not app		Walk on sidewa							
□ Yes	🗆 No	Not app		Cross with the	light?						
Location	ns of proble	ms		s - Tardina Antonio - Anto							
Rating	(circle a l	number ba	ised on	scale above):	1	2	3	4	5	6	
7 14/00 14		ala a a a at'	n								
. was yo □ Yes	Jur waik	pleasant	ſ								
	re were son	ne problems	5:								
		ore grass, flo		trees							
	Scary dogs										
	Scary peop										
	Not well lig										
	Dirty, lots of	f litter or tras	sh								
	Dirty, with d	log refuse /	waste								
	Dirty air due	to automob	ile exhau	st							
		raffic or loud									
		else, specify		99 Juli Wei 199 Kalak dati	100 100 V.S.C.		ter territerer		103 - MINT - 207	_	
Rating	(circle a i	number ba	ised on	scale above):	1	2	3	4	5	6	
3. Did dri	vers beh	ave well?									
□ Yes											
□ The	re were son	ne problems	5:								
				without looking							
			~~	ossing the stree	t						
	Drivers dro	101 100		Ŭ							
		d up to mak	e it throu	gh traffic lights o	or drove	throug	h traffic	lights			
	Drivers spe	u up lu man									
		else, specify	/								
	Something	else, specify									

FEATURES OF WALK

9. Was there a bike path or lane visible on the walk?

- Do not include bike routes that are not separated from the road.
 - Yes, being used
 - Yes, not being used
 - □ No

10. Were there benches visible on the walk?

- □ Yes, being used
- Yes, not being used
- □ No

11. Was there a park visible on the walk?

- Yes, being used
- □ Yes, not being used
- □ No

12. Was there a bus stop visible on the walk?

- □ Yes □ No
- 13. Was there a store visible on the walk?

□ Yes □ No

14. Was there shade (natural or manmade) available on the walk?

- □ Completely
- □ Partly
- Not at all

15. Were there dogs present on the walk?

- 🗆 No
- □ Yes. Mark all features present.
 - Unattended dogs
 - Unleashed dogs not in fenced yards
 - Dogs in fenced yards
 - □ Chained dogs
 - □ Barking dogs
 - Biting dogs
 - Dogs that chase people

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16. Was there dog refuse / waste present on the walk?

- □ Yes, quite a bit
- Yes, a little
- 🗆 No

17. Were you able to complete a 15-20 minute walk from the designated starting place?

- □ Yes
- □ No
 - □ Obstructed by a major road
 - $\hfill\square$ Obstructed by a beach or woods
 - Unsafe
 - Other reason, specify ______

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