A PROFILE OF WAKE COUNTY CHILDHOOD INJURY &



Section VIII - Appendices



Note: to print Appendices, print the PDF version of this document, in 'scaling' in the print settings, select 'scale to printable area.'

This report was created by the Healthy Solutions Team and the Carolina Center for Health Informatics at the University of North Carolina at Chapel Hill under contract by the John Rex Endowment. For the full report see <u>http://www.rexendowment.org/</u>

Suggested citation: Crump, C., Page, R., Letourneau, R., Waller, A., Lippman, S., & Ising, A. (2014). *A Profile of Wake County Childhood Injury & Injury Prevention*. Raleigh, NC: John Rex Endowment.

LIST OF APPENDICES

- Appendix A Common Terminology for Wake County Childhood Health and Safety Assessment Project
- Appendix B Detailed Summary of Data Sources for Childhood Injuries in Wake County and E-Codes Fact Sheet
- **Appendix C** Master List of Organizations/Coalitions and Selection/Identification Process Organizations/Coalitions
- **Appendix D** Wake County Organization survey
- Appendix E Wake County Coalition Survey
- **Appendix F** Cover Email Used with Organization/Coalition Surveys
- Appendix G Survey Codebook
- **Appendix H** Definitions of Applied Frameworks for Program Impact Coding
- **Appendix I** Rating and Criteria Definitions for Evidence Based Registries
- Appendix J Detailed Summary Tables for Secondary Data: Hospital Discharges
- Appendix K Emergency Department Visit Data: Detailed Summary Tables for Secondary Data
- Appendix L Organization Survey Summary Tables
- Appendix M Organization Survey Summary Individual Injury Event Text and Tables
- **Appendix N** Program Impact by Multiple Frameworks
- Appendix O Coalition Survey Summary Tables

ABBREVIATIONS

AHRQ CCHI CDC CPC DOI ED EMS EMSPIC ICD-10 ICD-9 IOM IP IPRC IVP JRE NACCHO NC DETECT NC DOT NC DPH NC VDRS NCIPC NREPP	Agency for Healthcare Research and Quality Carolina Center for Health Informatics Center for Disease Control and Prevention Carolinas Poison Center Digital Object Identifier Emergency Department Emergency Medical Services Emergency Medical Services Performance Improvement Center International Classification of Diseases - tenth edition International Classification of Diseases - tenth edition Institute of Medicine Injury Prevention Injury Prevention Research Center North Carolina Department of Public Health; Injury and Violence Prevention Branch John Rex Endowment National Association of County and City Health Officials North Carolina Department of Transportation North Carolina Department of Public Health North Carolina Department of Transportation North Carolina Department of Public Health North Carolina Disease Event Tracking and Epidemiological Collection Tool North Carolina Department of Public Health North Carolina Department of Public Health North Carolina Department of Public Health North Carolina Violent Death Reporting System National Center for Injury Prevention and Control National Registry of Evidence-based Programs and Practices
OJJDP	Office of Juvenile Justice and Delinquency Prevention
SCHS	NC State Center for Health Statistic
SEF	Socio-ecological Framework
USPSTF	U.S. Preventive Services Task Force

Appendix A – Common Terminology for Wake County Childhood Health and Safety Assessment Project

T - 1-				
	le A-1. Injury/violence causes categories/sub-categories.			
	ntentional Injury			
1.	Assault/Physical Violence			
	a. Struck (fight, brawl, blunt/thrown object)			
	b. Cutting or piercing instrument			
	c. Abuse of child or adult (emotional, physical, or sexual)			
	d. Firearms or explosives			
	e. Human bite			
	f. Rape			
2.	Self Inflicted/Self Harm			
	a. Poisoning			
	b. Cutting or piercing instrument			
	c. Suffocation (Hanging)			
	d. Firearms or explosives			
Uni	ntentional Injury			
3.	Motor Vehicle Crashes (traffic)			
	a. Cars/trucks/buses (occupants)			
	i. Passenger			
	ii. Driver			
	b. Pedestrian			
	c. Bicyclist			
	d. Motorcyclist			
	e. Other specified			
4.	Poisoning/overdose			
5.	Bicycle injury/crashes (NOT involving a motor vehicle)			
6.	Falls			
	a. Slipping, tripping, stumbling			
	b. Fall striking against other object			
	c. From playground equipment			
	d. From one level to another			
	e. On or from stairs/steps			
	f. From bed			
7.	Natural/Environmental Factors (e.g. weather related, insect bites)			
	a. Venomous and non-venomous arthropods (insects) and arachnids (e.g. spiders)			
	b. Dog bite			
	c. Bite/other injury caused by animals (including rats and snakes)			
	d. Excessive heat/cold, exposure to weather			
8.	Firearm			
9.	Drowning/submersion			
10.	Burns, including fire and scalds			
	Suffocation/Choking/Breathing Threat			
	Struck by or against			
	a. Other struck against with/without fall			
	b. In sports			
	c. By Other stationary object			
	d. By Furniture			
	e. By falling object			

Appendix B – Detailed Summary of Data Sources for Childhood Injuries in Wake County and E-Codes Fact Sheet

Tal	Table B-1. Detailed Summary of data sources for pediatric injuries in Wake County.		
1.	Mortality	For injury-related deaths during 2006-2011 were gathered from the State Center for Health Statistics' Detailed Mortality Statistics data query system, available at (<u>http://www.schs.state.nc.us/schs/data/dms/dms.cfm</u>). Deaths were considered injury-related if they had an ICD-10 external cause of mortality code (V01-Y98). <i>Additional mortality data</i> were accessed from the NC Violent Death Reporting System through consultation with the NC Injury and Violence Prevention Branch of the NC Division of Public Health. For this report, injury-related mortality data exclude deaths due to adverse events/medical complications/medical misadventures (n=2).	
2.	Hospital Discharges	 Data for injury-related hospital discharges for patients ages 0-17 during 2006-2011 were obtained by consultation with the Injury and Violence Prevention Branch of the NC Division of Public Health. Hospital discharge data includes up to 9 ICD-9-CM diagnosis codes and 1 ICD-9-CM external cause of injury code ("E-code"). These data also include information on hospital charges and length of stay. We restricted the analysis to patients whose recorded county of residence was Wake County. Similar to the ED visit data, hospital discharges were considered injury-related if the discharge record included <i>either</i>: a. an ICD-9-CM external cause of injury code ("E-code") between E800-E999, or b. an ICD-9-CM diagnosis codes between 800-999, excluding 995.9 (Systemic inflammatory response syndrome (SIRS), which we do not consider injury-related for the purposes of this report.) In this report, hospital discharges that would otherwise meet the above criteria are not considered injury-related and are excluded from the analysis if: c. the reported ICD-9-CM E-code fell under the category of "adverse effects / medical misadventures", including E870-E879 and E930-E949. (See technical note #2.) 	
3.	Emergency Department Visits		
4.	Poison Control Center Calls	Made by Wake County residents for potential poisoning exposures concerning children ages 0-17 during 2006-2012 were obtained via a data use agreement with the Carolinas Poison Center. The Poison Center receives calls both for information and for exposure concerns; only exposure-related calls were analyzed.	

Appendix B – Detailed Summary of Data Sources for Childhood Injuries in Wake County and E-Codes Fact Sheet

Tal	Table B-1. Detailed Summary of data sources for pediatric injuries in Wake County.		
5.	Emergency Medical Service	Data for injury-related call-outs for patients ages 0-17 to the Wake County EMS system during 2009-2012 were obtained via a data use agreement with the Wake County EMS. These data includes all EMS runs made by the Wake County EMS system, even if these runs are to addresses across the Wake County border. In addition, we worked with Wake EMS to request a Pediatric Trauma Toolkit report from the EMSPIC. Information from this report was used where applicable. A small percentage of ED visit records contained multiple and conflicting or undetermined E-codes (2152, 1.6%). To adjudicate the coding for these visits and assign them to one mechanism of injury group, we reviewed each record, examining the chief complaint, the triage note, diagnoses assigned, and the age of the patient to ascertain through this additional information which of the assigned mechanisms was the primary cause of the injury. Where applicable, we applied ICD-9-CM coding guidelines to prioritize the codes assigned. When the additional information was limited or unhelpful, we assigned the first listed E-code as the primary cause of the injury. No new codes were assigned; this process was simply to determine which of the conflicting codes to use for assignment to major mechanism of injury groups.	
6.	Population estimates	Data, used in calculating rates, were obtained from the State Demographics branch of the NC Office of State Budget and Management website. Mid-year population estimates by age group and sex were available for 2010, 2011, and 2012. Age-specific population estimates for years before 2010 were not available at the time of this analysis.	

Table B 2.100 5 citringary categorization actails for acscribing	section in wake county.
Table B-2. ICD-9-CM injury categorization details for describing	pediatric injuries in Wake County.

Injury Category	ICD-9-CM Code(s) ^a
INTENT (E-codes)	
Unintentional	E800-E848,E850-E869, E880-E929
Intentional-Self-inflicted	E950-E959
Intentional-Assault	E960-E969,
Intentional-Other	E970-E979, E990-E999
Undetermined	E980-E989
Adverse effects / Medical misadventures (excluded for this report)	E870-E879, E930-E949
MECHANISM (E-codes)	
Motor vehicle - traffic	E810-E819
Motor vehicle – non-traffic	E820-E825
Other transportation	E800-E807, E826-E848
Poisoning	E850-E869, E950-E952, E962, E982
Adverse effects / Medical misadventures (excluded for this report)	E870-E879, E930-E949
Falls	E880-E888
Fire/burns	E890-E899, E924
Natural or environmental factors	E900-E909, E928.0-E928.2
Drowning	E910

Appendix B – Detailed Summary of Data Sources for Childhood Injuries in Wake County and E-Codes Fact Sheet

Injury Category	ICD-9-CM Code(s) ^a
Suffocation	E911-E913, E953, E963, E983
Foreign body	E914-E915
Struck by, against	E916-E917
Caught in/between objects	E918
Machinery	E919
Cutting/piercing instruments	E920, E956, E966, E986
Overexertion	E927
Firearms	E922, E922.0, E922.1, E922.2, E922.3, E922.8, E922.9, E928, E955.0-E955.4, E965.0-E965.4, E965, E985-E985.4
Other specified, not elsewhere classified (NEC)	E921, E923, E925, E926, E922.4, E922.5, E928.0-E928.8, E954, E955.6-E955.9, E957.0-E958.8, E961, E964, E967, E965.5-E965.9, E960.1, E968.0, E968.1, E968.3-E968.8, E988, E988.0-E988.8
Unspecified	E928.9, E958.9, E968.9, E988.9
Late effects of injury	E929, E959, E969, E989
Struck	E960, E960.0, E968.2
Other violence	E970-E979, E990-E999
INJURY DIAGNOSIS TYPE (Diagnosis codes)	
Fractures	800-829
Dislocation	830-839
Sprains and strains of joints and adjacent muscles	840-848
Intracranial injury, excluding skull fracture	850-854
Internal injury of thorax, abdomen, and pelvis	860-869
Open wounds	870-897
Injury to blood vessels	900-904
Late effects of injuries, poisonings, toxic effects, and other external causes	905-909
Superficial injuries	910-919
Contusion with intact skin surface	920-924
Crushing injury	925-929
Effects of foreign body entering through orifice	930-939
Burns	940-949
Injury to nerves and spinal cord	950-957
Certain traumatic complications and unspecified injuries	958-959
Poisoning by drugs, medicinal and biological substances	960-979
Toxic effects of substances chiefly nonmedical as to source	980-989
Other and unspecified effects of external causes	990-995
Complications of surgical and medical care, not elsewhere classified (excluded for this report)	996-999

^{*a}*Unless otherwise noted, ICD-9-CM codes listed without decimal places include all sub-codes.</sup>

Appendix B – Detailed Summary of Data Sources for Childhood Injuries in Wake County and E-Codes Fact Sheet

What are E-codes and why are they important?

What is an E-code?

An external cause of injury code or E-code is used when a patient presents to a healthcare provider with aninjury. The Ecode is part of the World Health Organization's International Classification of Diseases (ICD) system used in clinical settings to characterize and standardize health events. For clinical settings such as hospital or emergency department visits, the ICD-version 9- Clinical Modification [ICD-9-CM] is being used in the US until October 2014 when it will transition to version 10. For deaths, ICD-10 has been utilized in the US since 1999. ICD-10 and ICD-10-CM no longer refer to these codes as Ecodes but as external causes of morbidity and mortality. The ICD-9-CM E-code explains the *circumstances* of an injury. Ecodes classify injuries according to:

- 1. Intent (e.g. unintentional, homicide/assault, suicide/self-harm, undetermined)
- 2. Mechanism (e.g. motor vehicle, fall, firearm, poisoning)
- 3. Place of occurrence (e.g. playground)
- 4. Activity (e.g. walking or running)¹

E-codes essentially capture the "who, what, where, why, and how" surrounding an injury event.

When are E-codes used?

E-codes are used when a diagnostic code indicates an injury. For hospital and emergency department visits, E-codes are used in addition to the diagnostic codes for administrative purposes including billing and reimbursement. Though all states collect E-codes on a mandatory or voluntary basis, E-code data are often incomplete, missing, or incorrect. Complete medical documentation is critical for accurate and detailed E- coding. In North Carolina, among 24/7 acute-care ED facilities (120+) in 2012, only 15 facilities were missing an E-code for more than 15% of injury related ED visits. Statewide in 2012, about 12% of injury- related ED visits with an injury diagnosis code had no E-code.

Why should I care about E-codes?

E-codes are important for hospitals and providers because E-codes can help to ensure **timely reimbursement** from payers. In the absence of E-codes, payers may request additional information regarding the injury that can be readily supplied by an E-code. If E-codes are not included on a claim, it can delay reimbursement until the payer can obtain the necessary information, usually from the patient or through additional record requests, and determine if there is another

party responsible for the claim.^{2,3} For example, imagine a woman presents to the ED with a fractured arm. If she fractured her arm...

- at work, then Workers' Compensation insurance might pay the medical bills.
- while shopping at a store, the store's liability insurance might pay for the medical bills.
- in a motor vehicle crash, then her automobile insurance might be billed.
- after slipping in her bathtub in her own home, then her health insurance and/or her home owner's insurance might be billed.³

Spelling out to the payer exactly *what* the patient was doing, *where* the patient was, and *what* caused the injury through E-codes helps make the reimbursement process more efficient. In addition, the N.C. Division of Public Health uses E-codes to quantify the injury and violence burden across the state. These data are critical to help prevent or reduce future injury cases, understand the magnitude of the injury problem, recommend evidence-based injury prevention policies, and identify appropriate injury prevention resources.

¹ National Center for Injury Prevention and Control. (2009). Recommended Actions to Improve External-Cause-of-Injury Coding in State- Based Hospital Discharge and Emergency Department Data Systems. Atlanta, GA: US Department of Health and Human Services, Centers for Disease Control and Prevention.

²Vaught, MS. December 2002 Bulletin - American Academy of Orthopedic Surgeons: Accurately code external causes of injury. Retrieved from http://www2.aaos.org/bulletin/dec02/cod.htm

³Safain, S. (2005). Insurance Coding and Electronic Claims for the Medical Office, 1st Edition. McGraw-Hill Higher Education.

NORTH CAROLINA INJURY AND VIOLENCE PREVENTION







www.injuryfreenc.nchhs.gov

Appendix C- Master List of Organizations/Coalitions and Selection/Identification Process Organizations/Coalitions

Master List for Coalitions and Organizations Introduction

This document contains the organizations, networks, coalitions and taskforces, hereafter referred to as coalition, identified to participate in the 2013 John Rex Endowment Wake County Childhood Health and Safety Profile Survey. Organizations were included in this document if they met the following criteria: 1) identified as an organization and not an individual; 2) work or reside in Wake County; and 3) conducted activities which maybe relevant for JRE Child Injury Prevention Profile.

A. Master List of Coalitions and Organizations

Coalitions and organizations are listed by contact status. Please see the following tables for a detailed description.

Table C-1. Current Status of Coalition and Organization Contact.			
Category	Status	N	%
Coalitions	Completed	15	83%
Countions	Non Responsive	3	17%
Total Coalitions		18	100%
Organizations	Completed	110	71%
Organizations	Non Responsive	44	29%
Total Organizations		154	100%

1.	Invited Coalitions (N= 18)
1.A.	Completed Survey (n=15)
1.	Advocates for Health in Action
2.	Capital Regional Advisory Committee CAPRAC
3.	Farm Worker Advocacy Network
4.	Injury & Violence Prevention State Advisory Council
5.	Mid Carolina Trauma Regional Advisory Committee (RAC)
6.	NC Child Fatality Task Force of the NC General Assembly
7.	NC Unintentional Poisoning Task Force
8.	Partners Against Trafficking Humans in NC
9.	Poe Center Teen Health Advisory Council
10.	Safe Kids NC, NC Dept of Insurance's Office of State Fire Marshal
11.	Safe Kids Wake County
12.	Triangle Coalition for Suicide Prevention
13.	Wake County Anti-Human Trafficking Network
14.	Wake County Child Pedestrian Safety Action Network
15.	Youth Thrive
1.B.	Non-Response Coalitions (n=3)

2. Invited Organizations (n=154)
2.A. Completed Survey (n=110)
1. Action for Children NC
2. Activate Good
3. Adult Survivors of Child Abuse Support Group (Raleigh, NC Group)
4. Advocates for Children's Services of Legal Aid of NC
5. Alliance Behavioral Healthcare, Crisis and Incarceration
6. American Red Cross Triangle
7. Big Brothers Big Sisters of the Triangle, Inc.
8. Boys Club of Wake County d/b/a Boys & Girls Clubs
9. Brain Injury Association of NC
10. Capital Area Workforce Development

Appendix C- Master List of Organizations/Coalitions and Selection/Identification Process Organizations/Coalitions

2	Invited Organizations (n=154)
	Catholic Charities Raleigh Regional Office
	Catholic Diocese of Raleigh
	Center for Child & Family Health
	Child Care Services Association
	City of Raleigh Parks, Recreation, and Cultural Resources Department
	City of Raleigh, Planning and Development, Office of Transportation
	Community Care of Wake and Johnston Counties-Wake County Medical Society Community Health Foundation
	Covenant with NC's Children
_	East Wake Education Foundation
	Easter Seals UCP Charlie Gaddy Children's Center
	Education for Successful Parenting
	El Pueblo, Inc
	Family Resource Center of Raleigh. Inc.
	Fathers Forever
	First In Families of NC
	Forthill Counseling
	Food Bank of Central & Eastern NC
	Frankie Lemmon School & Developmental Center
	Girl Scouts NC Coastal Pines
	Governor's Highway Safety Program
	Habitat for Humanity of Wake County
	Haven House Services
	Hilltop Home
	Hip Hop Haven
	Holly Hill Hospital
	HopeLine, Inc
	Hospice of Wake Co
	InterAct
	John Rex Endowment
	Junior League of Raleigh
	Learning Together, Inc.
	LGBT Center of Raleigh
	Life Resources of NC
	Literacy Council of Wake County
	Loaves and Fishes Ministry, Inc.
	Lucy Daniels Center
	MeFine Foundation
	Methodist Home for Children, Inc.
	Mothers Against Drunk Driving
	N.C. Council for Women
	NAMI WAKE COUNTY
	National Association of Students Against Violence Everywhere (SAVE)
	NC Center for Safer Schools
	NC Child Fatality Prevention Team (OCME)
	NC Department of Public Instruction
	NC Division of Mental Health Developmental Disabilities and Substance Abuse Services
	NC Division of Mental Health, Developmental Disabilities and Substance Abuse Services
57.	Section
52	NC Healthy Start Foundation
	NC Highway Patrol
	NC Hospital Association
	NC Medical Society
	NC Pediatric Society, Inc.
02.	

Appendix C- Master List of Organizations/Coalitions and Selection/Identification Process Organizations/Coalitions

2.	Invited Organizations (n=154)
	NC Prevention Partners
	NC Spinal Cord Injury Association
	NCaeyc (NC Association for the Education of Young Children)
	NCDOT
	NCDPS / Judicial District 10 / Wake County/ Juvenile Court Counselor's Office
	NCPTA
	Passage Home, Inc. PLM Families Together
	Prevent Child Abuse NC
	Project Enlightenment, Wake County Public School System
	Raleigh Police Department - Youth & Family Services
	Raleigh Rescue Mission
	ReEntry Incorporated
	Riley Hill Family Life Center, Inc
	S Solutions, Inc dba StreetSafe
	SADD (Students Against Destructive Decisions)
	SAFEchild (Stop Abuse for Every child)
	StepUp Ministry
	Tammy Lynn Center
	The Carying Place, Inc.
	The Child's Advocate
	The CORRAL Riding Academy, Inc.
	The Justice Theater Project
	The NC Public Health Foundation
87.	The Salvation Army of Wake County
88.	The Scott-Free Scholarship Foundation
89.	Time4Change of NC
90.	Toxic Free NC
91.	Triangle Family Services
92.	UNC Highway Safety Research Center
93.	UNC Injury Prevention Research Center University of NC at Chapel Hill
94.	United Way of the Greater Triangle
95.	Urban Ministries of Wake County
96.	Wake Area Health Education Center
97.	Wake County Department of EMS
98.	Wake County Human Services
99.	Wake County Human Services - Children, Youth, and Family Services Division
	Wake County Juvenile Crime Prevention Council (JCPC)
	Wake County Local Interagency Coordinating Council (LICC)
	.Wake County PTA Council
	. Wake County Public Libraries
	. Wake County SmartStart
	. Wake Education Partnership
	. Wake Health Services, Inc.
	Wake Interfaith Hospitality Network (WIHN)
	. WakeMed Health & Hospitals
	.YMCA of the Triangle
	. Youth Empowered Solutions
	Non-Responsive Organizations (n=44)
2.0	

Appendix C- Master List of Organizations/Coalitions and Selection/Identification Process Organizations/Coalitions

Introduction: The following table lists sources and searches used to create a 'Master List' of organizations and coalitions addressing childhood injury and violence prevention in Wake County. Table C-1 lists the sources reviewed and search topics used to identify the organizations and coalitions. Schools and daycare centers are <u>not</u> included in these counts due to the overwhelming number of individual and independent organizations. However, over-arching/leading organizations that work with several independent organizations, such as Smart Start, were included.

Tal	Table C-1. Sources and search topics identified for inclusion in wake county child health and safety profile.							
So	urce	Organizations/Search Topics						
1.	Organizations included in UNC's Original Proposal to the John Rex Endowment	 Action for Children Brain Injury Association Carolina Geriatric Education Center Carolinas Poison Center Children's Safety Network Health Services Research Center Injury & Violence Prevention State Advisory Council Mothers Against Drunk Driving NC Child Fatality Task Force NC Coalition Against Domestic Violence NC Coalition Against Sexual Assault NC Department of Transportation NC Dept of Insurance's Office of State Fire Marshal (Safe Kids NC) NC Division of Medical Assistance/Community Care of NC (CCNC) NC Division of Mental Health 	 NC Governor's Highway Safety Program NC Highway Patrol NC Hospital Association NC Medical Society NC State Advisory Council for Trauma NC Unintentional Poisoning Task Force Office of the Chief Medical Examiner (OCME) Substance Abuse and Mental Health Services Administration UNC Center for Health Promotion and Disease Prevention UNC Highway Safety Research Center UNC Injury Prevention Research Center Women's and Children's Health Section, NC DPH 					
2.	Wake County Human Services Resource Guide	 Crisis Educational resources Early childhood education Employment services Ex-offender resources Housing/emergency shelter 	 Legal services Medical care Mental health and substance abuse services Pregnancy and child care Youth services 					
3.	Wake County Chamber of Commerce	 Child Child care Child development services Child learning daycare Child services Children group homes Community services 	 Day care centers Education Family services Injury Networks Nonprofit organizations Schools- private 					
4.	Wake County Department of Public Safety (formerly Division of Juvenile Justice)	All programs included serving youth (under 18)						
5.	Family Support Network of Wake County State and National Resources	All organizations included serving child/youth (unc	ler 18) and injury or injury prevention related					
6.	United Way	 Child Injury Violence Prevention Advocacy 	HealthYouthSafety					

Appendix C– Master List of Organizations/Coalitions and Selection/Identification Process Organizations/Coalitions

Table C-1. Sources and search topics identified for inclusion in wake county child health and safety profile.				
Source	Organizations/Search Topics			
	Wake County +	Foster care		
	Advocacy	 Lesbian, Gay rights 		
	Alcohol & drug abuse	Minority rights		
7. NC Center for Nonprofits	Children	Prevention		
	Crime/Violence prevention	Public health		
	Family services	Safety education		
	Fire prevention	Youth Development		
	Wake + and/or Raleigh +			
8. Additional Internet	Injury			
	Network			
Searches	resource guide			
	prevention			

Appendix D – Wake County Organization Survey

Introduction to the Wake County Childhood Health and Safety Profile 2013

The John Rex Endowment recently released a five-year plan entitled *Our Plan for Impact, 2013-2018*, including Childhood Injury Prevention as a primary focus. To guide this new initiative, The John Rex Endowment has commissioned the Healthy Solutions Team at UNC Chapel Hill to create a "Wake County Childhood Health and Safety Profile". This profile includes the identification of organizations working in Wake County to promote childhood health and safety with a focus on those that conduct injury and/or violence prevention activities.

Please take approximately 10-15 minutes to share the following information about your organization for inclusion in the Profile. This link may be forwarded to the individual (e.g. program manager or executive director) who is most familiar with all the programs and activities conducted at your organization.

WHO: You have been identified as an organization working to improve childhood health and safety in Wake County.

WHAT: We are creating a list of organizations in Wake County working to promote childhood health and safety through the prevention of childhood injury and violence and would like to incorporate information about work conducted by your organization.

WHERE: Wake County Children 0-17 years. Answers to the following questions should ONLY focus on children (ages 0 through 17 years of age) receiving services in Wake County.

WHEN: Please complete this survey by October 15, 2013. This information will be collected until mid October 2013 and released <u>free of charge</u> to the public sometime in Spring 2014.

REPORTING: Contact information and current programs will be described in the Wake County Childhood Health and Safety Profile organization list. All other information (e.g. current funders, perceived barriers) will be de-identified and presented in aggregated summaries.

If you have any questions, comments or concerns, please contact Rachel Page at rachelpage@unc.edu or at 919.966.9768 or Kate Shirah at kate@rexendowment.org or 919.838.1183.

You may save your responses, exit and continue the survey at a later time. You must use the same computer and browser to re-open the link.

Organi	zational Demographics
Q1. Na	me of Organization:
Q2. Ph	one number:
Q3. Co	ntact Information: Your Name Job Title Email Address Address City State Postal Code
Q4.	# Employees

Appendix D – Wake County Organization Survey

Q5. What type of organization are you? (Check all that apply.)

- Committee/Task Force
- Local Government
- Hospital/Health Center
- Non-profit
- Private

- Religious Organization
- Research
- □ State Government
- □ Volunteer Organization
- Other (please specify) _____

Q6. Please select the geographical location(s) of the people your organization serves. (Check all that apply.)

- □ The City of Raleigh
- Wake County
- □ The Greater Triangle Area
- □ The State of North Carolina
- □ Nationally, The United States
- Other (e.g. neighborhoods, cities, towns; please specify)

Populations Served

Q7. Please indicate the degree to which your work targets the following **population groups**. (Check all that apply.)

	Not specifically targeting this population (1)	Some efforts to target this population (2)	Primarily targeting this population (3)	Don't know/not sure (4)
African American				
American Indian				
Caucasian				
Hispanic				
Other ethnic group (please specify)				
Female				
Male				
Lesbian, Gay, Bisexual, Transgender				
Rural				
Urban				
Homeless				
Low income				
Foster Children				
Orphans				
Children/youth living with a disability (e.g. cognitive, sensory, physical)				
Refugees (0-17)				
Other (please specify)				

Appendix D – Wake County Organization Survey

Q8. Which groups of people do you work with? (Check all that apply.)

- Children (0-17) Medical Professionals (e.g. doctors, nurses, EMT) Parents/Caregivers Policy Makers/Decision Makers (e.g. commissioners, government officials) Religious Leaders
- **D** Teachers

- Public Safety (e.g. police, fire)
- □ Other (please specify) ____

Q9. Childhood Health and Safety incorporates many different activities, including primary prevention (e.g. stop the incident before it happens), secondary prevention (e.g. minimize the impact the incident has while it's happening) and tertiary prevention (e.g. respond to the incident after it has happened). Injury and violence prevention are part of the broader category of health and safety. Your organization may be addressing childhood injury prevention through direct or indirect methods, or both.

Organizational Work Focus

Q10. On a scale of 0-6 (0 = not important at all and 6 = most important) please indicate how important each type of work is for your organization's efforts to promote childhood health and safety through the prevention of injury and violence:

NOTE: Both Q10 and Q11 were built using a sliding scale format in Qualtrics, which could not be exactly reproduced here, so the table below is a close parallel to the original version.

	Not at all Important	Very Unimport		Somewhat Neither Unimportant Important nor Unimportant		Somewhat Very Important Important	
	0	1	2	3	4	5	6
Counseling							
Education							
Advocacy							
Research/Data							
Program Evaluation							
Communication/M edia							
Writing Rules or Policies							
Funding							

Q11. Please specify and rate importance for other types of work different from the categories above.

	Not at all Important	Very Unimport	Some ant Unimpo	ortant Imp		omewhat mportant	Very Important
	0	1	2	3	4	5	6
Other (<i>text entry box here</i>)							

A Profile of Wake County Childhood Injury & Injury Prevention – Appendices Appendix D – Wake County Organization Survey

Q12. To what degree is working to promote childhood health and safety through prevention of childhood injury and/or violence an important focus of your organization?

Please consider organizational realities (e.g., staff time focused on injury prevention, whether prevention is central to the identity of your organization).

Not at all important	Very Unimportant	Somewhat Important	Neither Important nor Unimportant	Somewhat Important	Very Important	Extremely Important

Q13. Please share any comments you may have about the focus of your organization.

Intentional Injuries to Children (ages 0-17 years)	

Q14. Which of the following types of **intentional injuries and causes of injury** does your organization directly or indirectly address? (Please check all that apply.)

Bullying

Human trafficking

None of the above

- Child Abuse/Maltreatment (physical, sexual, emotional)
- □ Assault/Physical Violence
- Sexual Violence (e.g. assault, rape)
- □ Self Inflicted/Self Harm

Unintentional Injuries to Children (0- 17 years)

Q15. Which of the following types of **unintentional injuries and causes of injury** does your organization directly or indirectly address? (Please check all that apply.)

Motor Vehicle Crashes involving:

- Bicycles
- □ Cars/trucks/buses
- Motorcycles
- Pedestrians
- Other (please specify) _____
- Animal bites
- Bicycle injury/crashes (NOT involving a motor vehicle)
- Burns, including fire and scalds

Drowning/submersion

Other (please specify) _____

- Environmental Factors (e.g. weather related)
- Falls
- Suffocation
- □ Firearm
- Poisoning/overdose
- Other
- None of the above

Q16. How many (#) childhood health and safety programs or activities related to the prevention of injury and violence does your organization implement?

A Profile of Wake County Childhood Injury & Injury Prevention – Appendices Appendix D – Wake County Organization Survey

Programs and Activities

Q17. Please provide the specific name or a brief description of the TOP FIVE programs, interventions or activities conducted by your organization focused on childhood health and safety through the prevention of injury and/or violence prevention (some examples include: Safe Dates, bullying prevention, safeTALK, Lifelines, alcohol use prevention, medicine drop, Triple P, car seat fittings/checks, bike helmet give away and fittings, home safety workshops, pool fencing policies, safe firearm storage programs, Control Substance Reporting System, Click It or Ticket).

A. Program or Activity Name	
B. Program or Activity Name	
C. Program or Activity Name	
D. Program or Activity Name	
E. Program or Activity Name	

Q18. Please provide additional comments regarding your programs and activities.

Organizational Capacity

Q19. Please rate the **capacity of your organization** in conducting the following activities to promote childhood health and safety through the prevention of injury and/or violence.

	High Level of Capacity (1)	Medium Level of Capacity (2)	Low Level of Capacity (3)	No Capacity (4)	Don't Know (5)	Not Appli cable (6)
 a. Research and identify evidence-based* injury prevention programs, interventions, and strategies *These programs are supported by intervention evaluations or studies with rigorous systematic review that have evidence of effectiveness, reach, feasibility, sustainability, and transferability. 						
b. Use research about evidence-based injury prevention programs, combined with 1) practical experience and widely accepted best practice standards; 2) knowledge of the setting; and 3) an understanding of the target population, in injury prevention program development and planning						
c. Find relevant childhood injury data for prioritizing your injury prevention work and for program development and planning						
d. Use childhood injury data for prioritizing your injury prevention work and for program development and planning						
e. Identify possible funding/in-kind sources to support injury prevention work						
f. Obtain funding/in-kind contributions to support injury prevention work						
g. Identify other Wake County entities working in						

Appendix D – Wake County Organization Survey

	High Level of Capacity (1)	Medium Level of Capacity (2)	Low Level of Capacity (3)	No Capacity (4)	Don't Know (5)	Not Appli cable (6)
injury prevention for possible networking/collaborating purposes						
h. Use existing Wake County injury prevention networks to strengthen injury prevention efforts within your organization						

Data Source(s) for Wake County

Q20. Please select the **sources of data** you use to inform your work to promote childhood health and safety through the prevention of injury and/or violence. (Check all that apply.)

We do not use data in our organization

National Data Sources

- □ Center for Disease Control and Prevention (CDC)
- □ Kids Count Data Center

North Carolina State Data Sources

- Carolinas Poison Control
- Emergency Medical Service Performance Improvement Center (EMSPIC)
- NC DETECT
- □ NC Department of Transportation
- □ NC Violent Death Reporting System

- NC Division of Public Health (including the State Center for Health Statistics)
- UNC Highway Safety Research Center
- □ UNC Injury Prevention Research Center

Wake County Data Sources

- Wake County Safe Kids
- Wake County Community Health Assessment

Other Data Sources

- Other (please specify) _____
- □ Other (please specify) _____

Injury and Violence Prevention Funding Opportunities

Q21. Please identify **funding organizations** that have supported childhood health and safety programs and activities at your organization in the past three years. (Check all that apply.)

In reporting this information, please note that all information collected will be de-identified and shown in aggregated summaries, when made publicly available.

National Funding

- □ Center for Disease Control and Prevention (CDC)
- Department of Justice, Office of Juvenile Justice and Delinquency Prevention (OJJDP)
- Federal Block Grant
- Health Resources and Services Administration's (HRSA) Maternal and Child Health Bureau
- National Foundations (The Robert Wood Johnson Foundation, Ford Foundation, Kaiser Permanente, etc.) (please specify)_____
- National Highway Traffic Safety Administration (NHTSA)

North Carolina State Funding

Wake County Funding

- □ Wake County Cooperative Extension
- □ Wake County Department of Human Services
- □ Wake County Department of Justice

Other Funding

- Private Donors
- Other Governmental Funding (federal, state or local) _____
- □ Corporate Sponsors (Please specify)
- □ Insurance Companies (Please specify)

A Profile of Wake County Childhood Injury & Injury Prevention – Appendices Appendix D – Wake County Organization Survey

Nation	al Funding	Wake	County Funding
	North Carolina Department of Health and Human Services (NC DHHS)		Other
	North Carolina Foundations (John Rex Endowment,		Other
	K.B. Reynolds, The Duke Foundation) (please specify)		None of the above

□ North Carolina State Budget Allocation

Q22. What **other funders or sources of funding** do you know of that are currently supporting childhood injury and/or violence prevention in Wake County?

Q23. Please list other organizations and networks currently conducting childhood injury and/or violence prevention in Wake County that you believe **should be included in this survey**. In particular, please think of organizations in Wake County who may not be as well-known or recognized for their role in injury and/or violence prevention. Please provide contact emails if possible, for each organization or network.

Q24. The John Rex Endowment is interested in supporting organizations to engage in effective injury prevention and they want to know what resources (e.g. funding, support to networks) could best help organizations and coalitions to conduct injury or violence prevention programs and activities. Please rate **how valuable** the following types of activities would be to your organization.

	Not valuable (1)	Slightly valuable (2)	Somewhat valuable (3)	Very valuable (4)
1. Receive resources related to childhood injury and injury prevention in Wake County				
2. Receive Wake County childhood injury data reports				
3. Participate with Wake County stakeholders working in injury prevention to dialogue about childhood injury priorities and networking				
4. Attend trainings on evidence-based injury prevention programs, interventions, and strategies				
5. Attend trainings focused on building capacity in resource development				
6. Participate in informational networking sessions on injury prevention grant funding available from the John Rex Endowment and/or other public and private funders				
7. Other				

Q25. Please share **other activities** that would benefit your organization.

Q26. Please share additional **thoughts, comments or concerns** about this survey or childhood injury and violence prevention in Wake County, North Carolina.

Q27. Please select if you want your organization's contact information shared in the Wake County Childhood Health and Safety Profile.

- □ Yes, include my organization in this Wake County Specific Resource
- □ No, Please do not include my organization in this Wake County Specific Resource

Q28. The John Rex Endowment supports an environment where children and families in greater Wake County live healthy lives.

Q29. Please select your preference for ongoing and upcoming announcements from the John Rex Endowment, including funding opportunities and additional information.

- **u** Yes, include my organization in ongoing communication with the John Rex Endowment.
- □ No, do not include my organization with ongoing communication with the John Rex Endowment.

A Profile of Wake County Childhood Injury & Injury Prevention – Appendices Appendix E – Wake County Coalition Survey

Introduction to the Wake County Childhood Health and Safety Profile for Networks/Coalitions/Task Forces

The John Rex Endowment recently released a five-year plan entitled *Our Plan for Impact, 2013-2018*, including Childhood Injury Prevention as a primary focus. To guide this new initiative, The John Rex Endowment has commissioned the Healthy Solutions Team at UNC Chapel Hill to create a "Wake County Childhood Health and Safety Profile". This profile includes the identification of networks, coalitions, task forces and organizations working in Wake County to promote childhood health and safety with a focus on those that conduct injury and/or violence prevention activities.

Please take approximately 10-15 minutes to share information about your **<u>network/coalition/task force</u>** for inclusion in the Profile. This link may be forwarded to the individual (e.g. chair) who is most familiar with the programs and activities conducted by your network/coalition/task force.

We are simultaneously conducting a survey with childhood health and safety **organizations** working in Wake County. To add to the information we collect about organizations, we have developed a separate survey to earn additional information about networks/coalitions/task forces, like yours, that support organizations in Wake County conducting childhood injury and/or violence prevention activities.

WHO: You have been identified as an individual associated with a <u>network/coalition/task force</u> working to improve childhood health and safety in Wake County.

WHAT: We would like to incorporate information about work conducted by your network/coalition/task force.

WHERE: Wake County Children 0-17 years. Answers to the following questions should ONLY focus on children (ages 0 through 17 years of age) receiving services in Wake County.

WHEN: Please complete this survey by October 15. This information will be collected until mid October 2013 and released free of charge to the public sometime in Spring 2014.

REPORTING: Contact information and current programs will be described in the Wake County Childhood Health and Safety Profile. All other information (e.g. funders) will be de-identified and presented in aggregated summaries.

If you have any questions, comments or concern, please contact Rachel Page at rachelpage@unc.edu or at 919.966.9768 or Kate Shirah at kate@rexendowment.org or 919.383.1183.

You may save your responses, exit and continue the survey at a later time. You must use the same computer and browser to re-open the link.

Organizational Demographics

Q1. Name of Network, Coalition, or Task Force _____

Q2. Contact Information:

Your Name Role with network/coalition/task force Email Address

Q3. Phone number

Appendix E – Wake County Coalition Survey

Q4.		v many individuals are ir embers	nvolved with your net	twork/coalition/task force?
	# Ac	ctive Members		
	# Pa	id Staff		
Q5.	How	frequently does your ne	twork/coalition/task	force meet?
		Never		Once a month
		Annually		Twice a month
		Bi-annually		Weekly (or more)
		Quarterly		Other (please specify)
Q6. H	low c	lo you stay in contact w	ith member? (Please	check all that apply.)
		In-Person Meetings		Conferences or Summits
		Email Communication		Other (please specify)
		Conference Calls		

Q7. Please select the geographical location(s) of the people you serve. (Check all that apply.)

- □ The City of Raleigh
- Wake County
- □ The Greater Triangle Area
- □ The State of North Carolina
- Nationally, The United States
- Other (e.g. neighborhoods, cities, towns; please specify) _____

Population(s) Served

Q8. Please indicate the degree to which the network, coalition, or task force focuses on the following **population groups**. (Check all that apply.)

	Degree network/coalition/task force targets population(s)				
	Not specifically targeting this population (1)	Some efforts to target this population (2)	Primarily targeting this population (3)	Don't know/not sure (4)	
African American					
American Indian					
Caucasian					
Hispanic					
Other ethnic group (please specify)					
Female					
Male					
Lesbian, Gay, Bisexual, Transgender					
Rural					
Urban					
Homeless					

Appendix E – Wake County Coalition Survey

	Degre	e network/coalition/ta	sk force targets populat	ion(s)
	Not specifically targeting this population (1)	Some efforts to target this population (2)	Primarily targeting this population (3)	Don't know/not sure (4)
Low income				
Foster Children				
Orphans				
Children/youth living with a disability (e.g. cognitive, sensory, physical)				
Refugees (0-17)				
Other (please specify)				

Q9. Which groups of people do you work with? (Check all that apply.)

Children (0-17)

Parents/Caregivers

□ Medical Professionals (e.g. doctors, nurses, EMT)

Policy Makers/Decision Makers (e.g. commissioners, government officials)

Religious Leaders

D Teachers

- Public Safety (e.g. police, fire)
 Other (above and file)
- Other (please specify) _____

Q10. Childhood Health and Safety incorporates many different activities, including primary prevention (e.g. stop the incident before it happens), secondary prevention (e.g. minimize the impact the incident has while it's happening) and tertiary prevention (e.g. respond to the incident after it has happened). Injury and violence prevention are part of the broader category of health and safety. Your organization may be addressing childhood injury prevention through direct or indirect methods, or both.

Focus of Network, Coalition, Task Force

Q11. On a scale of 0-6 (0 = not important at all and 6 = most important) please indicate how important each **type of work** is for your organization's efforts to promote childhood health and safety through the prevention of injury and violence:

NOTE: Q10 was built using a sliding scale format in Qualtrics, which could not be exactly reproduced here, so the table below is a close parallel to the original version.

	Not at all Important	Very Unimport	Very Somewhat Neither Inimportant Unimportant Important nor Unimportant		rtant nor In	Somewhat Very Important Importan	
	0	1	2	3	4	5	6
Counseling							
Education							
Advocacy							
Research/Data							
Program Evaluation							

Appendix E – Wake County Coalition Survey

	Not at all Important	Very Unimport	Some ant Unimpo	ortant Impo		omewhat nportant	Very Important
	0	1	2	3	4	5	6
Communication/M edia							
Writing Rules or Policies							
Funding							

Q12. What type of service does your network/coalition/task force provide? (Please check all that apply.)

- Direct Services
- Funding

- Advocacy
- Research/Evaluation

Other (please specify) _____

Q13. To what degree is working to promote childhood health and safety through prevention of childhood injury and/or violence an **important focus** of your network/coalition/task force?

Not at all important	Very Unimportant	Somewhat Important	Neither Important nor Unimportant	Somewhat Important	Very Important	Extremely Important

Q14. Please share any comments you may have about the **focus** of your network/coalition/task force.

Intentional Injuries to Children (ages 0-17 years)

Q15. Which of the following types of **intentional injuries and causes of injury** does your network/coalition/task force directly or indirectly address? (Please check all that apply.)

- Child Abuse/Maltreatment (physical, sexual, Bullying emotional)
- Assault/Physical Violence
- Sexual Violence (e.g. assault, rape)
- □ Self Inflicted/Self Harm

- Human trafficking
- Other (please specify) _____
- None of the above

Unintentional Injuries to Children (0-17 years)

Q16. Which of the following **types of unintentional injuries and causes of injury** does your network/coalition/task force directly or indirectly address? (Please check all that apply.)

Motor Vehicle Crashes involving:

- Bicycles
- □ Cars/trucks/buses
- Motorcycles
- Pedestrians
- Other (please specify) _____
- Animal bites
- Bicycle injury/crashes (NOT involving a motor vehicle)
- Burns, including fire and scalds

- Drowning/submersion
- Environmental Factors (e.g. weather related)
- Falls
- □ Suffocation
- □ Firearm
- Poisoning/overdose
- Other _
- None of the above

Internal Capacity

Q17. Please rate the **capacity of your network/coalition/task force** to conduct the following activities to promote childhood health and safety through the prevention of injury and/or violence.

	High Level of Capacity (1)	Medium Level of Capacity (2)	Low Level of Capacity (3)	No Capacity (4)	Don't Know (5)	Not Appli cable (6)
a. Research and identify evidence-based* injury prevention programs, interventions, and strategies *These programs are supported by intervention evaluations or studies with rigorous systematic review that have evidence of effectiveness, reach, feasibility, sustainability, and transferability.						
b. Use an evidence-based approach in injury prevention program development and planning						
c. Find relevant childhood injury data for prioritizing your injury prevention work and for program development and planning						
d. Use childhood injury data for prioritizing your injury prevention work and for program development and planning						
e. Identify relevant possible funding/in-kind sources to support injury prevention work						
f. Obtain funding/in-kind contributions to support injury prevention work						
g. Identify other Wake County entities working in injury prevention for possible networking/collaborating purposes						
h. Use existing Wake County injury prevention networks to strengthen injury prevention efforts within your network/coalition/task force						

Data Source(s) for Wake County

Q18. Please select the **sources of data** you use to inform your work to promote childhood health and safety through the prevention of injury and/or violence. (Check all that apply.)

U We do not use data in our

network/coalition/task force National Data Sources

- **Center for Disease Control and Prevention (CDC)**
- Kids Count Data Center

North Carolina State Data Sources

- Carolinas Poison Control
- Emergency Medical Service Performance Improvement Center (EMSPIC)
- □ NC DETECT
- □ NC Department of Transportation
- □ NC Violent Death Reporting System

- NC Division of Public Health (including the State Center for Health Statistics)
- UNC Highway Safety Research Center
- □ UNC Injury Prevention Research Center

Wake County Data Sources

- Wake County Safe Kids
- Wake County Community Health Assessment

Other Data Sources

- Other (please specify) _____
- Other (please specify) _____

Q19. Please describe how your network/coalition/task force is **funded**. If you do not receive funding to support your efforts, please skip this question.

Q20. The John Rex Endowment is interested in supporting effective injury prevention practices and they want to know what resources (e.g. funding, support to networks) could best help organizations and coalitions to conduct injury or violence prevention programs and activities. Please rate the following types of activities in terms of the **degree to which they would be valuable to your network/coalition/task force.**

	Not valuable (1)	Slightly valuable (2)	Somewhat valuable (3)	Very valuable (4)
1. Receive resources related to childhood injury and injury prevention in Wake County				
2. Receive Wake County childhood injury data reports				
3. Participate with Wake County stakeholders working in injury prevention to dialogue about childhood injury priorities and networking				
4. Attend trainings on evidence-based injury prevention programs, interventions, and strategies				
5. Attend trainings focused on building capacity in resource development				
6. Participate in informational networking sessions on injury prevention grant funding available from the John Rex Endowment and/or other public and private funders				
7. Other				

Q21. Please share other activities that would benefit your network/coalition/task force.

Q22. Please share additional **thoughts, comments or concerns** about this survey or childhood injury and violence prevention in Wake County, North Carolina.

Q23. Please select if you want your network/coalition/task force's contact information shared in the Wake County Childhood Health and Safety Profile.

- □ Yes, include my network/coalition/task force in this Wake County Specific Resource
- □ No, Please do not include my network/coalition/task force in this Wake County Specific Resource

Q24. The John Rex Endowment supports an environment where children and families in greater Wake County live healthy lives.

Q25. Please select your preference for ongoing and upcoming announcements from the John Rex Endowment, including funding opportunities and additional information.

- □ Yes, include my network/coalition/task force in ongoing communication with the John Rex Endowment.
- □ No, do not include my network/coalition/task force with ongoing communication with the John Rex Endowment.

A Profile of Wake County Childhood Injury & Injury Prevention – Appendices Appendix F – Cover Email Used with Organization/Coalition Surveys

Dear Contact Name (tailored to each individual),

You have been identified as an organization (Organization Name, tailored to each organization) that is currently working to improve the lives of children and youth in Wake County. We would like to include your organization's information in our "Wake County Childhood Health and Safety Profile".

The John Rex Endowment recently released a five-year plan entitled *Our Plan for Impact, 2013-2018*, including Childhood Injury Prevention as a primary focus. To guide this new initiative, the John Rex Endowment has commissioned the Healthy Solutions Team at UNC Chapel Hill to create a "Wake County Childhood Health and Safety Profile". This profile includes the identification of organizations working in Wake County to promote childhood health and safety with a focus on those that conduct injury and/or violence prevention activities.

Please take approximately 10-15 minutes to share information about your organization on a UNC Qualtrics survey accessed at this link: <u>https://unc.qualtrics.com/SE/?SID=SV_cMXHuDPk9IF3J9b</u>. This link may be forwarded to the individual (e.g. program manager or executive director) who is <u>most</u> familiar with all the programs and activities conducted at your organization. We are interested in documenting the following about your organization: 1) populations you reach; 2) areas of focus (e.g. bicycle safety, fall prevention, child abuse, violence prevention, motor vehicle safety); 3) existing data you use; 4) primary funders; 5) knowledge of Wake County childhood injury and violence prevention needs for Wake County. Please complete the survey by <u>October 15, 2013</u>.

All information collected for the "Wake County Childhood Health and Safety Profile" will be summarized and made public in the spring of 2014. If you have any comments, questions or concerns, you may contact Rachel Page, a UNC consultant who is spearheading this collection process, she is available at 919-966-9768 or via email at <u>rachelpage@unc.edu</u>.

Thank you for your work in Wake County to support healthy childhood experiences. What you do makes a difference in the lives of the quarter of a million children currently residing in Wake County.

Sincerely,

Kate Shirah, MPH Program Director John Rex Endowment 712 W. North Street Raleigh, NC 27603 919.838.1183 Dear Contact Name (tailored to each individual),

You have been identified as an individual associated with a **<u>network/coalition/task force</u>** (tailored to each coalition) working to improve childhood health and safety in Wake County. We would like to include your network/coalition/task force's information in our "Wake County Childhood Health and Safety Profile".

The John Rex Endowment recently released a five-year plan entitled *Our Plan for Impact, 2013-2018*, including Childhood Injury Prevention as a primary focus. To guide this new initiative, The John Rex Endowment has commissioned the Healthy Solutions Team at UNC Chapel Hill to create a "Wake County Childhood Health and Safety Profile". This profile includes the identification of networks, coalitions, task forces and organizations working in Wake County to promote childhood health and safety with a focus on those that conduct injury and/or violence prevention activities.

We are simultaneously conducting a survey with childhood health and safety **organizations** working in Wake County. To add to the information we collect about organizations, we have developed a separate survey to learn additional information about networks/coalitions/task forces, like yours, that support organizations in Wake County conducting childhood injury and/or violence prevention activities.

Please take approximately 10 minutes to share information about your network/coalition/task force on a UNC Qualtrics survey accessed at this link: <u>https://unc.qualtrics.com/SE/?SID=SV_6G0bHjH8EMUuJEN</u> This link may be forwarded to the individual (e.g. chair) who is <u>most</u> familiar with the programs and activities conducted by your network/coalition/task force. We are interested in documenting the following information: 1) membership and frequency of meetings; 2) populations served; 2) areas of focus (e.g. bicycle safety, fall prevention, child abuse, violence prevention, motor vehicle safety); 3) internal capacity; 4) existing data use; and 5) ideas about pressing childhood injury and violence prevention needs for Wake County. Please complete this survey by October 15, 2013.

All information collected for the "Wake County Childhood Health and Safety Profile" will be summarized and made public in the spring of 2014. If you have any comments, questions or concerns, you may contact Rachel Page, a UNC consultant who is spearheading this collection process, she is available at 919-966-9768 or via email at <u>rachelpage@unc.edu</u>.

Thank you for your work in Wake County to support healthy childhood experiences. What you do makes a difference in the lives of the quarter of a million children currently residing in Wake County.

Sincerely,

Kate Shirah, MPH Program Director John Rex Endowment 712 W. North Street Raleigh, NC 27603 919.838.1183 A Profile of Wake County Childhood Injury & Injury Prevention – Appendices Appendix G – Survey Codebook

Introduction: This summary lists the variables included in the John Rex Endowment Organization survey conducted in September and October of 2013. Each variable contains a unique identifies (column #1), definition (column #2), and a possible values for each variable (column #3). Unless otherwise stated, questions that were seen by participants and NOT answered are denoted with a "-99."

Final Survey	Variable	Variable Definition	Detential Variable Value(a)
Number/Origin	Identifier	Variable Definition	Potential Variable Value(s)
Qualtrics	V1	ResponseID	
Indicators	V2	ResponseSet	
	V3	Name	
	V4	ExternalDataReference	
	V5	EmailAddress	
	V6	IPAddress	
	V7	Status	
	V8	StartDate	
	V9	EndDate	
	V10	Finished	
		Introduction to the Wake County Childhood Health	
	QO	and Safety Profile 2013 / The John Rex	
		Endowment	
Q1	Q1	Organization Name	TEXT
Q2	Q2	Phone number	Numerical TEXT
Q3	Q3_1_TEXT	Contact information:-Name	TEXT
	Q3 2 TEXT	Contact information:-Job Title	TEXT
	Q3 3 TEXT	Contact information:-Email address	EMAIL
	Q3_4_TEXT	Contact information:-Address	TEXT
	Q3 5 TEXT	City	TEXT
	Q3_6_TEXT	State	ТЕХТ
	Q3_7_TEXT	Postal Code	Numerical TEXT
Q4	Q4_1_TEXT	# Employees	Numerical Value
Q.	Q4_2_TEXT	# of Full Time Employees	Numerical Value
	Q4_3_TEXT	# Volunteers	Numerical Value
Q5		What type of organization are you?	
	Q5_1	Committee/Task Force	0-No; 1= Yes
	Q5_2	Local Government	0-No; 1= Yes
	Q5 3	Hospital/Health Center	0-No; 1= Yes
	Q5 4	Non-profit	0-No; 1= Yes
	Q5 5	Private	0-No; 1= Yes
	Q5_6	Religious Organization	0-No; 1= Yes
	Q5 7	Research	0-No; 1= Yes
	Q5_8	State Government	0-No; 1= Yes
	Q5_9	Volunteer Organization	0-No; 1= Yes
	Q5 10	Other (please specify)	0-No; 1= Yes
	Q5_SUM	Total # of org types	Numerical Value
	Q5_10_TEXT	Other-TEXT	TEXT
Q6	Q6_1	Location of people served -The City of Raleigh	0-No; 1= Yes
	Q6_2	Wake County	0-No; 1= Yes
	Q6_3	The Greater Triangle Area	0-No; 1= Yes
	Q6_4	The State of NC	0-No; 1= Yes
	Q6_5	Nationally, The United States	0-No; 1= Yes
	Q6_6	Other (e.g. neighborhoods, cities, towns)	0-No; 1= Yes
	Q6_SUM	Total # Areas	Numerical Value
	Q6_6_TEXT	Other TEXT	TEXT
	Q6_7 REGIONAL	Q6_7 REGIONAL (6+ counties)	0-No; 1= Yes
Q7	Q7_1	Population(s) Served / African American	0-No; 1= Yes
~'	Q7_1 Q7_2	American Indian	0-No; 1= Yes
			i i i i i i i i i i i i i i i i i i i
	Q7_3	Caucasian	0-No; 1= Yes

Final Survey Number/Origin	Variable Identifier	Variable Definition	Potential Variable Value(s)
	Q7_4	Hispanic	0-No; 1= Yes
	Q7_5	Other ethnic group	0-No; 1= Yes
	Q7_5_TEXT	Other ethnic group -TEXT	TEXT
	Q7_6	Population(s) Served /Female	0-No; 1= Yes
	Q7_7	Population(s) Served /Male	0-No; 1= Yes
	Q7_8	Population(s) Served / Lesbian, Gay, Bisexual, Transgender	0-No; 1= Yes
	Q7_9	Population(s) Served /Rural	0-No; 1= Yes
	Q7 10	Population(s) Served /Urban	0-No; 1= Yes
	Q7_11	Population(s) Served /Homeless	0-No; 1= Yes
	Q7 12	Population(s) Served /Low income	0-No; 1= Yes
	Q7_13	Population(s) Served / Foster Children	0-No; 1= Yes
	Q7_14	Population(s) Served / / Orphans	0-No; 1= Yes
	Q7_15	Population(s) Served / Children/youth living with a disability (e.g. cognitive, sensory, physical)	0-No; 1= Yes
	Q7_16	Population(s) Served / -Refugees (0-17)	0-No; 1= Yes
	Q7_17	Population(s) Served / Actigees (6 17)	0-No; 1= Yes
	Q7 17 TEXT	Population(s) Served / Other-TEXT	TEXT
28	Q8_1	Which groups of people do you work with? Children (0-17)	0-No; 1= Yes
	Q8_2	Which groups of people do you work with? Parents/Caregivers	0-No; 1= Yes
	Q8_3	Which groups of people do you work with? Religious Leaders	0-No; 1= Yes
	Q8_4	Which groups of people do you work with? Teachers	0-No; 1= Yes
	Q8_5	Which groups of people do you work with? Medical Professionals (e.g. doctors, nurses, EMT)	0-No; 1= Yes
	Q8_6	Which groups of people do you work with? Policy Makers/Decision Makers (e.g. 0-No; 1= Yes commissioners, government officials)	0-No; 1= Yes
	Q8_7	Which groups of people do you work with? Public Safety (e.g. police, fire)	0-No; 1= Yes
	Q8_8	Which groups of people do you work with? Other	0-No; 1= Yes
	Q8_SUM	Total # of groups	Numerical Value
	Q8_8_TEXT	Other TEXT	TEXT
	Q8_9	Which groups of people do you work with? Organizations	0-No; 1= Yes
29	Q9	Definition of CH IVP - Responses NA	
210	Q10_1	Organizational Work Focus /Counseling	0 = Not important; 6= Very Important
	Q10 2	Organizational Work/ Education	0 = Not important; 6= Very Important
	Q10 3	Organizational Work Focus /Advocacy	0 = Not important; 6= Very Important
	Q10 4	Organizational Work Focus /Research/Data	0 = Not important; 6= Very Important
	Q10_4 Q10_5	Organizational Work Focus / Research / Data	0 = Not important; 6 = Very important
	Q10_5	Organizational Work Focus /Communication/Media	0 = Not important; 6= Very Important
	Q10_7	Organizational Work Focus /Writing Rules or Policies	0 = Not important; 6= Very Important
	010.8	Organizational Work Focus /Funding	0 = Not important; 6= Very Important
N11	Q10_8	Organizational Work Focus (Other	0 - Not important: 6- Vary Important
Q11	Q11_1	Organizational Work Focus /Other	0 = Not important; 6= Very Important
Q11	Q11_1 Q11_1_TEXT	Organizational Work Focus /Other-TEXT	TEXT
Q11	Q11_1	Organizational Work Focus /Other-TEXT Organizational Work Focus /Direct Services	
Q11	Q11_1 Q11_1_TEXT Q11_2	Organizational Work Focus /Other-TEXT Organizational Work Focus /Direct Services Organizational Work Focus/	TEXT
Q11 Q12	Q11_1 Q11_1_TEXT	Organizational Work Focus /Other-TEXT Organizational Work Focus /Direct Services	TEXT UNC Coded: 0= No; 1= Yes

Final Survey Number/Origin	Variable Identifier	Variable Definition	Potential Variable Value(s)
		the focus of your organization.	
Q14	Q14_1	Intentional Injuries to Children /Child Abuse/Maltreatment (physical, sexual, emotional)	0-No; 1= Yes
	Q14_2	Intentional Injuries / Assault/Physical Violence	0-No; 1= Yes
	Q14_3	Intentional Injuries/ Sexual Violence (e.g. assault, rape)	0-No; 1= Yes
	Q14_4	Intentional Injuries/ Self Inflicted/Self Harm	0-No; 1= Yes
	Q14_5	Intentional Injuries /Bullying	0-No; 1= Yes
	Q14_6	Intentional Injuries/ Human trafficking	0-No; 1= Yes
	Q14_7	Intentional Injuries / Other	0-No; 1= Yes
	Q14_7_TEXT	Intentional Injuries/ Other -TEXT	TEXT
	Q14_8	Intentional Injuries/ None of the above	0-No; 1= Yes
Q15	Q15_1	Unintentional Injuries/ MVC-Bicycles	0-No; 1= Yes
	Q15_2	Unintentional Injuries/ MVC-Cars/trucks/buses	0-No; 1= Yes
	Q15_3	Unintentional Injuries/ MVC-Motorcycles	0-No; 1= Yes
	Q15_4	Unintentional Injuries/ MVC-Pedestrians	0-No; 1= Yes
	Q15_5	Unintentional Injuries/ MVC-Other	0-No; 1= Yes
	Q15_5_TEXT	Unintentional Injuries/ MVC-Other -TEXT	0-No; 1= Yes
	Q15MVC_SUM	MVC_SUM	TEXT
	Q15_6	Unintentional Injuries/ Animal bites	Numerical Value
	Q15_7	Unintentional Injuries/ Bicycle injury/crashes (NOT MVC)	0-No; 1= Yes
	Q15_8	Unintentional Injuries/ Burns, including fire and scalds	0-No; 1= Yes
	Q15_9	Unintentional Injuries/ Drowning/submersion	0-No; 1= Yes
	Q15_10	Unintentional Injuries/ Environmental Factors (e.g. weather related)	0-No; 1= Yes
	Q15_11	Unintentional Injuries/ Falls	0-No; 1= Yes
	Q15_12	Unintentional Injuries Suffocation	0-No; 1= Yes
	Q15_13	Unintentional Injuries/ Firearm	0-No; 1= Yes
	Q15_14	Unintentional Injuries/ Poisoning/overdose	0-No; 1= Yes
	Q15_15	Unintentional Injuries/ Other	0-No; 1= Yes
	Q15_15_TEXT	Unintentional Injuries/ Other-TEXT	0-No; 1= Yes
	Q15_16	Unintentional Injuries/ None of the above	0-No; 1= Yes
Q16	Q16	How many (#) childhood health and safety programs or activities	Numerical Value
Q17	Q17_1_TEXT	Programs and Activities /Program 1	TEXT
	Q17_2_TEXT	Programs and Activities /Program 2	TEXT
	Q17_3_TEXT	Programs and Activities /Program 3	TEXT
	Q17_4_TEXT	Programs and Activities /Program 4	TEXT
	Q17_5_TEXT	Programs and Activities /Program 5	TEXT
	Q17_SUM	Total # Programs	Numerical Value
Q18	Q18	Please provide additional comments regarding your programs and activities.	ТЕХТ
Q19	Q19_1	ORGANIZATIONAL CAPACITY / Research and identify evidence-based injury prevention programs, interventions, and strategies. These programs are supported by intervention evaluations or studies with rigorous systematic review that have evidence of effectiveness, reach,	 High Level of Capacity Medium Level of Capacity Low Level of Capacity Low Capacity No Capacity Don't Know Not Applicable Seen but not answered
	Q19_2	feasibility, sustainability, and transferability ORGANIZATIONAL CAPACITY /Use research about evidence-based injury prevention programs, combined with 1) practical experience and widely accepted best practice standards; 2) knowledge of the setting; and 3) an understanding of the target population, in injury prevention program	 1 - High Level of Capacity 2 - Medium Level of Capacity 3 - Low Level of Capacity 4 - No Capacity 5 - Don't Know 6 - Not Applicable

Final Survey Number/Origin	Variable Identifier	Variable Definition	Potential Variable Value(s)
		development and planning	0 – Seen but not answered
	Q19_3	ORGANIZATIONAL CAPACITY /Find relevant childhood injury data for prioritizing your injury prevention work and for program development and planning	 High Level of Capacity Medium Level of Capacity Low Level of Capacity No Capacity Don't Know Not Applicable Seen but not answered
	Q19_4	ORGANIZATIONAL CAPACITY /Use childhood injury data for prioritizing your injury prevention work and for program development and planning	 High Level of Capacity Medium Level of Capacity Low Level of Capacity No Capacity Don't Know Not Applicable Seen but not answered
	Q19_5	ORGANIZATIONAL CAPACITY / Identify possible funding/in-kind sources to support injury prevention work	 High Level of Capacity Medium Level of Capacity Low Level of Capacity Low Capacity No Capacity Don't Know Not Applicable Seen but not answered
	Q19_6	ORGANIZATIONAL CAPACITY / Obtain funding/in- kind contributions to support injury prevention work	 High Level of Capacity Medium Level of Capacity Low Level of Capacity Low Capacity No Capacity Don't Know Not Applicable Seen but not answered
	Q19_7	ORGANIZATIONAL CAPACITY / Identify other Wake County entities working in injury prevention for possible networking/collaborating purposes	 1 - High Level of Capacity 2 - Medium Level of Capacity 3 - Low Level of Capacity 4 - No Capacity 5 - Don't Know 6 - Not Applicable 0 - Seen but not answered
	Q19_8	ORGANIZATIONAL CAPACITY /Use existing Wake County injury prevention networks to strengthen injury prevention efforts within your organization	 High Level of Capacity Medium Level of Capacity Low Level of Capacity No Capacity > Don't Know Not Applicable Seen but not answered
Q20	Q20_1	Data Source(s) for Wake County /We do not use data in our organization	0=No; 1= Yes
	Q20_NatData	National Level Sum	Numerical Value (formula by UNC)
	Q20_2	Data Source(s)/Center for Disease Control and Prevention (CDC)	0=No; 1= Yes
	Q20_3	Data Source(s)/Kids Count Data Center	0=No; 1= Yes
	Q20_NC Data SUM	NC Data SUM	Numerical Value (formula by UNC)
	Q20_4	Data Source(s) /Carolinas Poison Control	0=No; 1= Yes
	Q20_5	Data Source(s)/NC Department of Transportation	0=No; 1= Yes
	Q20_6	Data Source(s)/NC Division of Public Health (including the State Center for Health Statistics)	0=No; 1= Yes
	Q20_7	Data Source(s)/UNC Highway Safety Research Center	0=No; 1= Yes
	Q20_8	Data Source(s)/UNC Injury Prevention Research	0=No; 1= Yes

Final Survey Number/Origin	Variable Identifier	Variable Definition	Potential Variable Value(s)
		Center	
	Q20_9	Data Source(s)/NC Violent Death Reporting System	0=No; 1= Yes
	Q20_10	Data Source(s)/NC DETECT	0=No; 1= Yes
	020 11	Data Source(s)/ Emergency Medical Service	0-No: 1- Voc
	Q20_11	Performance Improvement Center (EMSPIC)	0=No; 1= Yes
	Q20_WC Data	WAKE COUNTY Data	Numerical Value (formula by UNC)
	Q20_12	Data Source(s)/Wake County Community Health Assessment	0=No; 1= Yes
	Q20_13	Data Source(s)/ Wake County Safe Kids	0=No; 1= Yes
	Q20 14	Data Source(s)/Other_1	0=No; 1= Yes
	Q20_14_TEXT	Data Source(s) /Other_1-TEXT	TEXT
	Q20 15	Data Source(s)/Other_2	0=No; 1= Yes
	Q20_15_TEXT	Data Source(s)/Other_2-TEXT	TEXT
	Q20_SUM	Total # Data Sources	Numerical Value (formula by UNC)
221	Q21_US_SUM	Sum US Funding Sources	Numerical Value (formula by UNC)
<u>4</u> 21	Q21_03_30W		
	Q21_1	Funding Sources/ Center for Disease Control and Prevention (CDC)	0=No; 1= Yes
	Q21_2	Funding Sources/ Department of Justice, Office of Juvenile Justice and Delinquency Prevention (OJJDP)	0=No; 1= Yes
	Q21_3	Funding Sources/ Federal Block Grant	0=No; 1= Yes
	Q21_4	Funding Sources/ Health Resources and Services Administration's (HRSA) Maternal and Child Health Bureau	0=No; 1= Yes
	Q21_5	Funding Sources/ National Foundations (The Robert Wood Johnson Foundation, Ford Foundation, Kaiser Permanente, etc)	0=No; 1= Yes
	Q21_5_TEXT	Funding Sources/-National Foundations (The Robert Wood Johnson Foundation, Ford Foundation, Kaiser Permanente, etc)-TEXT	ТЕХТ
	Q21_6	Funding Sources/ National Highway Traffic Safety Administration (NHTSA)	0=No; 1= Yes
	Q21_NC_SUM	Sum NC Funding Sources	Numerical Value (formula by UNC)
	Q21_7	Funding Sources/ NC Department of Health and Human Services (NC DHHS)	
	Q21_8	Funding Sources/-NC Foundations (John Rex Endowment, K.B. Reynolds, The Duke Foundation)	0=No; 1= Yes
	Q21_8_TEXT	Funding Sources/NC Foundations (John Rex Endowment, K.B. Reynolds, The Duke Foundation)- TEXT	ТЕХТ
	Q21_9	Funding Sources/ NC State Budget Allocation	0=No; 1= Yes
	Q21_WC_SUM	Sum WC Funding Sources	Numerical Value (formula by UNC)
	Q21_10	Funding Sources/ Wake County Cooperative Extension	0=No; 1= Yes
	Q21_11	Funding Sources/ Wake County Department of Human Services	0=No; 1= Yes
	Q21_12	Funding Sources/ Wake County Department of Justice	0=No; 1= Yes
	Q21_13	Funding Sources/ Private Donors	0=No; 1= Yes
	Q21_13	Funding Sources/ Other Governmental Funding (federal, state or local)	0=No; 1= Yes
	Q21_14_TEXT	Funding Sources/ Other Governmental Funding (federal, state or local)-TEXT	ТЕХТ
	Q21_15	Funding Sources/ Corporate Sponsors (Please specify)	0=No; 1= Yes
	Q21_15_TEXT	Funding Sources/ Corporate Sponsors (Please specify)-TEXT	ТЕХТ
Appendix G – Survey Codebook

Final Survey Number/Origin	Variable Identifier	Variable Definition	Potential Variable Value(s)
	Q21_16	Funding Sources/ Insurance Companies (Please specify)	0=No; 1= Yes
	Q21_16_TEXT	Funding Sources/ Insurance Companies (Please specify)-TEXT	ТЕХТ
	Q21_17	Funding Sources/ Other	0=No; 1= Yes
	Q21_17_TEXT	Funding Sources/Other_1-TEXT	TEXT
	Q21_18	Funding Sources/ Other_2	0=No; 1= Yes
	Q21_18_TEXT	Funding Sources/Other_2-TEXT	TEXT
	Q21_19	Funding Sources/None of the above	0=No; 1= Yes
	Q21_SUM	Total # Funding Sources	Numerical Value (formula by UNC)
Q22	Q22	Knowledge of other funders	TEXT
Q23	Q23	Other orgs to include in profile	TEXT
Q24	Q24_1	Capacity building activities/ Receive resources related to childhood injury and injury prevention in Wake County	
	Q24_2	Capacity building activities/ Receive Wake County childhood injury data reports	1 – Not Valuable 2 – Slightly Valuable 3 – Somewhat valuable 4 – Very Valuable
	Q24_3	Capacity building activities/ Participate with Wake County stakeholders working in injury prevention to dialogue about childhood injury priorities and networking	1 – Not Valuable 2 – Slightly Valuable 3 – Somewhat valuable 4 – Very Valuable
	Q24_4	Capacity building activities/ Attend trainings on evidence-based injury prevention programs, interventions, and strategies	1 – Not Valuable 2 – Slightly Valuable 3 – Somewhat valuable 4 – Very Valuable
	Q24_5	Capacity building activities/ Attend trainings focused on building capacity in resource development	1 – Not Valuable 2 – Slightly Valuable 3 – Somewhat valuable 4 – Very Valuable
	Q24_6	Capacity building activities/ Participate in informational working sessions on injury prevention grant funding available from the John Rex Endowment and/or other public and private funders	1 – Not Valuable 2 – Slightly Valuable 3 – Somewhat valuable 4 – Very Valuable
	Q24_7	Capacity building activities/ Other	1 – Not Valuable 2 – Slightly Valuable 3 – Somewhat valuable 4 – Very Valuable
	Q24_7_TEXT	Capacity building activities/ Other-TEXT	ТЕХТ
Q25	Q25	Other activities that would benefit your organization.	ТЕХТ
Q26	Q26	Additional thoughts, comments or concerns about this survey or childhood injury and violence.	ТЕХТ
Q27	Q27	Please select if you want your organization's contact information shared in the Wake County Childhood Health and Safety Profile	1= yes, 2 = no
Q28	Q28	JRE Mission - Responses NA	
Q29	Q29	Future Communication with JRE	1= yes, 2 = no
UNC Indicators	Total # Programs Program 1(repeated for all	# Total Injury Topics Program 1	Numerical Value (formula by UNC)
	5 programs) Program 1 Description	Program 1 Description	
	SEF	SEF	1 - Counseling and Education
		JLI	

Final Survey Variable Variable Definition Potential Variable Value(s) Identifier Number/Origin 2 - Clinical Interventions 3 - Long Lasting Protective (st TANGIBLE) Interventions (Media) 4 - Changing the Context 5 - SES Factors 1- Education 2- Enforcement 3- Engineering 3Es 3Es 4- Education & Enforcement 5- Enforcement and Engineering 6- Education and Engineering 7- ALL FOR COUNT-1- Education Count for 3Es Count for 3Es 2- Enf or Eng 3- Any 2 4- All **1-Primary Prevention** 2-Secondary Prevention **3-Tertiary Prevention** Prevention level Prevention level 4-Primary & Tertiary 5-Primary & Secondary 6--Secondary & Tertiary 7-All Levels of Prevention Intent 1- Intentional 2 - Unintentional 3- both Intent SEF 1 individual, 2 relationship, 3 SEF SEF community, 4 society Universal 1- Universal Universal Selective Indicative Selective 2- Selective Indicative 3- Indicative SUM Count Total SUM Count Total Info from Q18 repeated TEXT Program TEXT Average Program Programs are summed on impact and then Numerical Value (formula by UNC) Impact averaged 1 - No Capacity 2 - Low Level of Capacity Q19_1-Q19 recoded, missing values received average 3 - Medium Level of Capacity 8Standardized across all organizations for missing value 4 - High Level of Capacity Capacity summed across 8 variables and scored from 8-32. High Capacity >=25 Medium >=21<25 Org Capacity Sum **Org Capacity Sum** Low 8-20.9

Appendix H – Definitions of Applied Frameworks for Program Impact Coding

The leading injury and violence frameworks used in this report are: the National Research Council; National Center for Injury Prevention and Control, Division of Violence Prevention; National Action Plan for Child Injury Prevention; the North Carolina Institute for Medicine; The Spectrum of Prevention (Cohen 1999); An Agenda for Suicide Prevention in the United States (Caine 2013); Charting the Waves of Prevention (Daro 2002); Standards of Evidence: Criteria for Efficacy, Effectiveness and Dissemination (Flay et al., 2005); Frieden's Health Impact Pyramid (2011); Haddon's Matrix (1970) and A Public Health Approach to Children's Mental Health: A Conceptual Framework (Miles 2010). UNC applied a combination of these frameworks to each program by coding the programs for attributes related to the frameworks.

The following contains the definitions UNC referred to while applying codes for these five frameworks.

- A. Intentional, Unintentional, Both. Coding is mutually exclusive.
- B. Primary, Secondary, Tertiary Injury/Violence Prevention. Coding is NOT mutually exclusive.
- C. Socio-Ecological Framework (from CDC's website). Coding is mutually exclusive.
- D. Frieden's Health Impact Pyramid Applied to Childhood Injury/Violence Prevention Programs/Interventions; coding is mutually exclusive.
- E. Three Es": Education, Enforcement, and Engineering. Coding is NOT mutually exclusive.

A. Intentional, Unintentional, Both. Coding is mutually exclusive.

- 1. Intentional- code interventions/programs that address/prevent intentional injuries or violence
- 2. Unintentional- code interventions/programs that address/prevent unintentional injuries
- 3. **Both** code interventions/programs that address/prevent BOTH unintentional and intentional injuries or violence

B. Primary, Secondary, Tertiary Injury/Violence Prevention. Coding is NOT mutually exclusive.

- 1. Primary Prevention- action/interventions addresses modifications of behavior/environment PRIOR to the event.
- 2. Secondary Prevention- action/interventions addresses modifications of behavior/environment DURING the event
- 3. Tertiary Prevention- action/interventions addresses modifications of behavior/environment AFTER to the event

C. Socio-Ecological Framework (from CDC's website). Coding is mutually exclusive.

- 1. **Individual-** The first level identifies biological and personal history factors that increase the likelihood of becoming a victim or perpetrator of violence. Some of these factors are age, education, income, substance use, or history of abuse. Prevention strategies at this level are often designed to promote attitudes, beliefs, and behaviors that ultimately prevent violence. Specific approaches may include education and life skills training. This includes education for individual behavior change.
- 2. Relationship- The second level examines close relationships that may increase the risk of experiencing violence as a victim or perpetrator. A person's closest social circle-peers, partners and family members-influences their behavior and contributes to their range of experience. Prevention strategies at this level may include mentoring and peer programs designed to reduce conflict, foster problem solving skills, and promote healthy relationships. This includes participation in online settings. This includes group settings, such as group therapy. This includes monetary support.
- 3. **Community** -The third level explores the settings, such as schools, workplaces, and neighborhoods, in which social relationships occur and seeks to identify the characteristics of these settings that are associated with becoming victims or perpetrators of violence. Prevention strategies at this level are typically designed to impact the climate, processes, and policies in a given system. Social norm and social marketing campaigns are often used to foster community climates that promote healthy relationships. This includes call centers. This includes shelters and transitional housing. This includes research.
- 4. **Societal-** The fourth level looks at the broad societal factors that help create a climate in which violence is encouraged or inhibited. These factors include social and cultural norms. Other large societal factors include the health, economic, educational and social policies that help to maintain economic or social inequalities between groups in society. This includes enforcement campaigns such as "Click it or Ticket".

Appendix H – Definitions of Applied Frameworks for Program Impact Coding

- D. Frieden's Health Impact Pyramid Applied to Childhood Injury/Violence Prevention Programs/Interventions; coding is mutually exclusive.
 - 1. **Counseling & Education** -Health education- education provided during clinical encounters as well as education in other settings, e.g. school based programs to prevent or reduce violent behavior. Interventions focused on prevention (helmet use, self esteem, healthy parenting etc) focused on individual behaviors therapy
 - 2. **Clinical and Legal Interventions** -Represents ongoing clinical interventions, e.g. Methadone treatment, screening elders for osteoporosis to prevent fractures from falls.
 - Screenings (e.g. mental health diagnosis)
 - Referrals
 - EMS response
 - Supervised visitation
 - Accident/Incident Reporting
 - 3. Long Lasting Protective Interventions Represents onetime or infrequent protective interventions that do not require ongoing care: reaches individuals rather than collectively.
 - Call lines (help lines, suicide call lines, etc)
 - Providing a safe space (e.g. after school safe zone)
 - Educational/job development opportunities (at the individual level)
 - Increase research/working with research
 - Media

٠

- Mentoring
- Providing financial means
- Swim survival skills for drowning prevention
 - Interventions that are \$ supported and need constant personnel, including:
 - o provision of tangible goods, such as, car seats, helmets or money
 - changing an ongoing environment for a duration of time (e.g. behavioral schools, camps)
- 4. **Changing the Context** -Individuals must expend significant efforts not to benefit from programs/intervention in this tier.
 - Laws/legislation (including the enforcement of laws/legislation)
 - Advocate
 - Zoning laws restricting access
- 5. **SES Factors** -Changes in socioeconomic factors that have an impact on the societal level (e.g. poverty, improved education)
 - Improve housing options
 - Reduce poverty levels

E. Three Es": Education, Enforcement, and Engineering. Coding is NOT mutually exclusive.

The most effective injury prevention efforts use a combination of these strategies:

- 1. **Education--** is the foundation of much of public health. It can inform the public about potential risks and safety options and help people behave safely. An example would be teaching expectant parents how to properly use a child safety seat when transporting their newborn.
- Enforcement, enhancement, enactment-- uses the legal system to influence behavior and the environment and can be very effective in preventing injuries, especially when combined with education. Examples include laws and ordinances requiring the use of child safety seats and bicycle helmets and enforcement of speeding limits and healthy housing codes. Adequately enforcing laws, ordinances, and regulations increases their effectiveness. This includes organizational policies.
- 3. Engineering, environment-- uses environmental (social and physical) and product design strategies to reduce the chance of an injury event or to reduce the amount of energy to which someone is exposed. The best engineering solutions are passive: those that do not require any effort from the person being protected. Examples include flame-resistant sleepwear for children, safety surfacing on playgrounds, and toys without small parts. Other technological solutions require repeated action by the user, for example, installing a child safety seat, using booster seats, and installing and maintaining a working smoke alarm. This includes tangible goods, such as, car seats, helmets or money. This also includes media campaigns and the creation of "safe spaces" (e.g. after school safe zones). This includes the collection/analysis/provision of data. This includes providing financial means.

Appendix I – Rating and Criteria Definitions for Evidence Based Registries

Evidence Based Registries

Note: The information for Intentional Injury and/or Violence Evidence-based Registries was compiled by Blueprints for Healthy Youth Development; University of Colorado Boulder; Institute of Behavioral Science Center for the Study and Prevention of Violence

1. Blueprints for Healthy Youth Development

Promising Programs

Promising programs meet the following standards:

- Intervention specificity: The program description clearly identifies the outcome the program is designed to change, the specific risk and/or protective factors targeted to produce this change in outcome, the population for which it is intended, and how the components of the intervention work to produce this change.
- Evaluation quality: The evaluation trials produce valid and reliable findings. This requires a minimum of (a) one high quality randomized controlled trial or (b) two high quality quasi-experimental evaluations.
- Intervention impact: The preponderance of evidence from the high quality evaluations indicates significant
 positive change in intended outcomes that can be attributed to the program and there is no evidence of harmful
 effects.
- Dissemination readiness: The program is currently available for dissemination and has the necessary organizational capability, manuals, training, technical assistance and other support required for implementation with fidelity in communities and public service systems.

Model Programs

- Evaluation quality: A minimum of (a) two high quality randomized controlled trials or (b) one high quality randomized control trial plus one high quality quasi- experimental evaluation.
- Intervention impact: Positive intervention impact is sustained for a minimum of 12 months after the program intervention ends.

2. California Evidence-Based Clearinghouse for Child Welfare

The Scientific Rating Scale is a 1 to 5 rating of the strength of the research evidence supporting a practice or program. A scientific rating of *1 represents a practice* with the strongest research evidence and a *5 represents a concerning practice* that appears to pose substantial risk to children and families.

- 1. Well-supported by research evidence
- 2. Supported by research evidence
- 3. Promising research evidence
- 4. Evidence fails to demonstrate effect
- 5. Concerning Practice
- NR Evidence not able to be rated

3. National Institute of Justice Programs, Office of Justice Programs – Crimesolutions.gov

Effective

Effective programs have strong evidence to indicate they achieve their intended outcomes when implemented with fidelity. These programs have at least one evaluation study that is rigorous, well-designed and finds significant, positive effects on justice-related outcomes.

Promising

Promising programs have some evidence to indicate they achieve their intended outcomes. These programs have at least one well-designed evaluation, but it is slightly less rigorous and/or there may be limitations in the design. However, they find significant, positive effects on justice-related outcomes.

No Effect

Programs that have No Effects have evaluations that are rigorous and well-designed, but find no significant effects on justice-related outcomes.

4. National Registry of Evidence-based Programs and Practices (NREPP), Substance Abuse and Mental Health Services (SAMHSA), US Department of Health and Human Services

NREPP uses a 'quality of research' rating for each criminal and substance abuse outcome, ranging from 0 to 4, on six criteria: reliability, validity, intervention fidelity, missing data and attrition, potential confounding variables, and appropriateness of analysis. An overall rating for each outcome is provided. Readiness for dissemination is also rated on a scale from 0-4, based upon three criteria: availability of implementation materials, availability of training and support resources, and availability of quality assurance procedures.

5. Office of Juvenile Justice and Delinquency Prevention Program OJJDP Model Programs Guide

Effective

Effective programs have strong evidence to indicate they achieve their intended outcomes when implemented with fidelity. These programs have at least one evaluation study that is rigorous, well-designed and finds significant, positive effects on justice-related outcomes.

Promising Programs

Promising programs have some evidence to indicate they achieve their intended outcomes. These programs have at least one well-designed evaluation, but it is slightly less rigorous and/or there may be limitations in the design. However, they find significant, positive effects on justice-related outcomes.

No Effect

Programs that have No Effects have evaluations that are rigorous and well-designed, but find no significant effects on justice-related outcomes. Programs in this category are not included in the Matrix of Programs.

6. Promising Practices Network

Proven and Promising Programs

Programs are generally assigned either a "Proven" or a "Promising" rating, depending on whether they have met the evidence criteria in six categories: type of outcomes affected, substantial effect size, statistical significance, comparison groups, sample size, and availability of program evaluation documentation. In some cases, a program may receive a Proven rating for one indicator and a Promising rating for a different indicator. In this case, the evidence level assigned will be Proven/Promising, and the program summary will specify how the evidence levels were assigned by indicator.

Other Reviewed Programs

Some programs on the PPN site are identified as "Other Reviewed Programs". These are programs that have not undergone a full review by PPN, but evidence of their effectiveness has been reviewed by one or more credible organizations that apply similar evidence criteria. Other Reviewed Programs may be fully reviewed by PPN in the future and identified as Proven or Promising, but will be identified as Other Reviewed Programs in the interim.

Not Listed on Site

If a program is reviewed and does not meet all of the evidence criteria for Proven and Promising programs, then it is not listed on the site.

7. Coalition for Evidence-Based Policy

Top Tier

Top Tier interventions are ones that have been demonstrated effective, through two or more well-conducted randomized controlled trials or, alternatively, one large multi-site trial. Additionally, these interventions must have been evaluated in real-world community settings with appropriate sample sizes and produce sizeable, sustained benefits to participants and/or society.

Near Top Tier

Near Top Tier interventions have been shown to meet all elements of the Top Tier standard in a single site, and

Appendix I – Rating and Criteria Definitions for Evidence Based Registries

which only need one additional step to qualify as Top Tier - a replication trial establishing that the sizeable, sustained effects found in that site generalize to other sites.

8. Child Injury Prevention Tool Selecting Best Practices

Recommended

There is sufficient evidence from well conducted studies that the intervention is likely to prevent deaths or injuries.

Promising

There is some evidence from well conducted studies or from expert opinion that the intervention is likely to prevent deaths or injuries or at a minimum change behaviors and reduce risks.

Unproven

There is insufficient evidence available to form an expert opinion or scientific judgment as to effectiveness. Promotion of these interventions should not be pursued by a community if recommended or promising interventions can be implemented instead.

Ineffective

There is evidence from well-conducted studies that these interventions do not prevent deaths or injuries or reduce related risks.

Harmful

There is evidence from well-conducted studies that these interventions have deleterious effects and thus should not be implemented.

9. National Association of County & City Health Officials (NACCHO)

Model

In order for a practice to be designated as a model practice, it must meet all four of the following criteria: LHD role/collaboration, innovation, responsiveness, and evaluation.

Promising

A practice will be designated as a promising practice if it meets the following criteria: LHD role/collaboration, innovation, responsiveness, and some qualitative and quantitative evidence that the practice improves health outcomes.

Definitions of the criteria used to rate model and promising practices:

- LHD Role/Collaboration: The LHD should have had a role in the submitted practice in addition to the community and any involved agencies.
- Innovation: The practice should be new to the public health field or an inventive use of an existing practice.
- Responsiveness: The development of the practice should have been a result of a particular public health program or concern.
- Evaluation: There must be a measure impact or potential for impact. The practice must demonstrate both process evaluation and outcome evaluation.

10. The Cochrane Collaboration

The Cochrane Collaboration conducts systemic reviews of research on a number of health-related topics. While the authors of each review draw conclusions about the state of the current evidence, they do not assign ratings.

To facilitate easier comparison with other injury prevention strategies included in this database, the authors of this report have applied the ratings used by CDC's The Community Guide (see above) based on language used in the 'Author's Conclusions' and 'Plain Summary Results' sections of each Cochrane Review. However, instead of applying the rating of "recommended", we have used the word "effective" to indicate that the Cochrane Collaboration is evaluating evidence

Appendix I – Rating and Criteria Definitions for Evidence Based Registries

and not endorsing a specific strategy. Systematic reviews were rated as having "insufficient evidence" if they did not show conclusive evidence that the interventions successfully addressed the primary outcome, even if the interventions were effective with regard to intermediary outcomes.

11. CDC's The Community Guide

Recommended

The systematic review of available studies provides strong or sufficient evidence that the intervention is effective. The categories of "strong" and "sufficient" evidence reflect the Task Force's degree of confidence that an intervention has beneficial effects. They do not directly relate to the expected magnitude of benefits. The categorization is based on several factors, such as study design, number of studies, and consistency of the effect across studies.

Recommended Against

The systematic review of available studies provides strong or sufficient evidence that the intervention is harmful or not effective.

Insufficient Evidence

The available studies do not provide sufficient evidence to determine if the intervention is, or is not, effective. This does NOT mean that the intervention does not work. It means that additional research is needed to determine whether or not the intervention is effective.

Task Force findings may include a rationale statement that explains why they made a recommendation or arrived at other conclusions

12. Other

For evidence-based strategies in this database that were found in "Other" sources, we applied the ratings terminology used by CDC's The Community Guide and applied them based on language used by the authors of the reviews.

Other review sources included in this category are:

- 1. CDC Motor Vehicle Safety Resources Teen Drivers, Policy Impact
- 2. CDC's Morbidity and Mortality Weekly Report, Injury-Control Recommendations: Bicycle Helmets
- 3. Children's Safety Network
- 4. National Center for Injury Prevention and Control (NCIPC), CDC
- 5. United State Preventive Services Task Force (USPSTF)

A Profile of Wake County Childhood Injury & Injury Prevention – Appendices Appendix J – Detailed Summary Tables for Secondary Data: Hospital Discharges

Table J- 1. Distribution by year for injury-related hospital discharges of patients aged 0-17 who were residents of Wake County and were discharged from a hospital between January 1, 2006 and December 31, 2011.^a

Year	N	Percent
2006	422 ^{<i>b</i>}	14.0%
2007	512	17.0%
2008	488	16.2%
2009	532	17.7%
2010	481	16.0%
2011	572	19.0%
Total	3,007	100%

^aThe symbol [---] indicates cell counts <10 but >0. Data use agreements require those data to be suppressed. ^bSeven hospital discharges in 2006 were for patients admitted during 2005.

Table J- 2. Distribution of age group and sex for injury-related hospital discharges of patients aged 0-17 who were residents of Wake County and were discharged from a hospital between January 1, 2006 and December 31, 2011.

			Se	Sex					
Age Group	Total	Fem	nale	Ma	ale				
Group		N	Percent	N	Percent				
0	304	127	41.8%	177	58.2%				
1-4	700	276	39.4%	424	60.6%				
5-9	532	228	42.9%	304	57.1%				
10-14	638	276	43.3%	362	56.7%				
15-17	833	354	42.5%	479	57.5%				
Total	3007	1261	41.9%	1746	58.1%				

Table J-3. Distribution of disposition following hospital discharge for injury-related hospital discharges of patients aged 0-17 who were residents of Wake County and were discharged from a hospital between January 1, 2006 and December 31, 2011.^{*a*}

Discharge Disposition	Frequency	Percent
Home	2678	89.1%
Other healthcare facility	130	4.3%
Home Health	81	2.7%
Transfer	67	2.2%
Death	29	1.0%
Discharged to other facility (intermediate care, long term care, skilling nursing)	18	0.6%
Other (Left against medical advice, still a patient)		
Total	3007	100%

^aThe symbol [---] indicates cell counts <10 but >0. Data use agreements require those data to be suppressed.

Appendix J – Detailed Summary Tables for Secondary Data: Hospital Discharges

Table J-4. Distribution of first-listed^a injury-related diagnosis code, by age group, for injury-related hospital discharges of patients aged 0-17 who were residents of Wake County and were discharged from a hospital between January 1, 2006 and December 31, 2011.^b

		Age Group									
Diagnosis code	Total		0	1-4		5-9		10-14		15-17	
		N	%	N	%	N	%	N	%	N	%
Fractures	1006	86	8.5%	182	18.1%	240	23.9%	254	25.2%	244	24.3%
Poisoning by drugs, medicinal and biological substances	312			61	19.6%	11	3.5%	62	19.9%	174	55.8%
Open wounds	226	13	5.8%	40	17.7%	50	22.1%	47	20.8%	76	33.6%
Burns	220	16	7.3%	131	59.5%	36	16.4%	23	10.5%	14	6.4%
Intracranial injury, excluding skull fracture	173	27	15.6%	31	17.9%	28	16.2%	43	24.9%	44	25.4%
Internal injury of thorax, abdomen, and pelvis	166	0	0.0%	15	9.0%	35	21.1%	52	31.3%	64	38.6%
Effects of foreign body entering through orifice	145	23	15.9%	72	49.7%	26	17.9%	15	10.3%		
Other and unspecified effects of external causes	125	20	16.0%	36	28.8%	17	13.6%	28	22.4%	24	19.2%
Superficial injuries	113	40	35.4%	22	19.5%	18	15.9%	18	15.9%	15	13.3%
Late effects of injuries, poisonings, toxic effects, and other external causes	96			22	22.9%	22	22.9%	17	17.7%	32	33.3%
Toxic effects of substances chiefly nonmedical as to source	78			24	30.8%	13	16.7%	17	21.8%	19	24.4%
Contusion with intact skin surface	47	14	29.8%	15	31.9%					10	21.3%
Complications of surgical and medical care, not elsewhere classified	46	18	39.1%								
Certain traumatic complications and unspecified injuries	42									18	42.9%
Dislocation	14										
Sprains and strains of joints and adjacent muscles	12	0	0.0%								
Injury to nerves and spinal cord	10							0	0.0%		
Injury to blood vessels		0	0.0%			0	0.0%				
Crushing injury				0	0.0%	0	0.0%				
Total	2841 ^c	275	9.7%	678	23.9%	514	18.1%	601	21.2%	773	27.2%

^bThe symbol [---] indicates cell counts <10 but >0. Data use agreements require those data to be suppressed.

^c166 hospital discharge records were identified as being injury-related by E-code but were missing an injury-related diagnosis code.

Appendix J – Detailed Summary Tables for Secondary Data: Hospital Discharges

Table J- 5. Distribution of first-listed^a injury-related diagnosis code, by sex, for injury-related hospital discharges of patients aged 0-17 who were residents of Wake County and were discharged from a hospital between January 1, 2006 and December 31, 2011.^b

		Sex				
Diagnosis code	Total	Fem	nale	Male		
		N	%	N	%	
Fractures	1006	383	38.1%	623	61.9%	
Poisoning by drugs, medicinal and biological substances	312	195	62.5%	117	37.5%	
Open wounds	226	114	50.4%	112	49.6%	
Burns	220	88	40.0%	132	60.0%	
Intracranial injury, excluding skull fracture	173	60	34.7%	113	65.3%	
Internal injury of thorax, abdomen, and pelvis	166	32	19.3%	134	80.7%	
Effects of foreign body entering through orifice	145	65	44.8%	80	55.2%	
Other and unspecified effects of external causes	125	57	45.6%	68	54.4%	
Superficial injuries	113	46	40.7%	67	59.3%	
Late effects of injuries, poisonings, toxic effects, and other external causes	96	33	34.4%	63	65.6%	
Toxic effects of substances chiefly nonmedical as to source	78	42	53.8%	36	46.2%	
Contusion with intact skin surface	47	15	31.9%	32	68.1%	
Complications of surgical and medical care, not elsewhere classified	46	17	37.0%	29	63.0%	
Certain traumatic complications and unspecified injuries	42	17	40.5%	25	59.5%	
Dislocation	14					
Sprains and strains of joints and adjacent muscles	12					
Injury to nerves and spinal cord	10					
Injury to blood vessels						
Crushing injury						
Total	2841 ^c	1180	41.5%	1661	58.5%	

^a Hospital discharge records contain up to 9 ICD-9-CM diagnosis codes. In this table, we report on only the first-listed injury-related diagnosis code.

^aThe symbol [---] indicates cell counts <10 but >0. Data use agreements require those data to be suppressed.

^c166 hospital discharge records were identified as being injury-related by E-code but were missing an injury-related diagnosis code.

Appendix J – Detailed Summary Tables for Secondary Data: Hospital Discharges

Table J-6. Distribution of first-listed^a injury-related diagnosis code, by discharge disposition, for injury-related hospital discharges of patients aged 0-17 who were residents of Wake County and were discharged from a hospital between January 1, 2006 and December 31, 2011.^b

		Discharge disposition								
Diagnosis	Total	Home	Other (AMA, Still a patient)	Death	Home Health	Discharged to other facility ^c	Other health care facility	Transfer		
Fractures	1006	919			25		32	18		
Poisoning by drugs, medicinal and biological substances	312	231	0	0			64	14		
Open wounds	226	215		0		0				
Burns	220	213	0	0						
Intracranial injury, excluding skull fracture	173	136		10			14			
Internal injury of thorax, abdomen, and pelvis	166	159	0			0	0			
Effects of foreign body entering through orifice	145	128	0		10		0			
Other and unspecified effects of external causes	125	110	0							
Superficial injuries	113	110	0	0	0	0				
Late effects of injuries, poisonings, toxic effects, and other external causes	96	79	0		11					
Toxic effects of substances chiefly nonmedical as to source	78	74	0	0	0	0				
Contusion with intact skin surface	47	45	0	0	0	0		0		
Complications of surgical and medical care, not elsewhere classified	46	34	0			0	0			
Certain traumatic complications and unspecified injuries	42	40	0	0		0		0		
Dislocation	14	14	0	0	0	0	0	0		
Sprains and strains of joints and adjacent muscles	12	12	0	0	0	0	0	0		
Injury to nerves and spinal cord	10		0	0	0					
Injury to blood vessels			0	0	0	0		0		
Crushing injury			0	0	0	0	0	0		
Total	2841 ^d	2533		27	70	16	129	63		

^a Hospital discharge records contain up to 9 ICD-9-CM diagnosis codes. In this table, we report on only the first-listed injury-related diagnosis code.

^bThe symbol [---] indicates cell counts <10 but >0. Data use agreements require those data to be suppressed.

^{*c*} Includes intermediate care, long term care, and skilling nursing facilities.

^d166 hospital discharge records were identified as being injury-related by E-code but were missing an injury-related diagnosis code.

Table J-7. Distribution of injury intent and mechanism for injury-related hospital discharges of patients aged 0-17 who were residents of Wake County and were discharged from a hospital between January 1, 2006 and December 31, 2011.^a Intent / Mechanism Frequency Percent Intentional-Assault Cutting/piercing instruments 16 0.6% 20 0.7% Firearms Late effects of injury 17 0.6% Other specified, NEC 73 2.6% Struck 22 0.8% Suffocation ------Unspecified 16 0.6% Intentional-Other Other violence ---0.0% Intentional-Self-inflicted 35 1.2% Cutting/piercing instruments Other specified, NEC 11 0.4% Poisoning 195 6.9% Suffocation ------Unspecified 24 0.9% Undetermined Cutting/piercing instruments ------Firearms ____ ---Late effects of injury ------Other specified, NEC 11 0.4% Poisoning 28 1.0% Suffocation ------Unspecified ------Unintentional Caught in/between objects ------Cutting/piercing instruments 38 1.4% Drowning 17 0.6% Falls 646 23.0% Fire/burns 203 7.2% Firearms ------Foreign body 102 3.6% Late effects of injury 96 3.4% Machinery 11 0.4% Motor vehicle - nontraffic 66 2.3% Motor vehicle - traffic 309 11.0% Natural or environmental factors 144 5.1% Other specified, NEC 67 2.4% Other transportation 116 4.1% Overexertion 30 1.1% Poisoning 157 5.6% Struck by, against 162 5.8% Suffocation 46 1.6% Unspecified 97 3.4% Total 2814^b 100%

^aThe symbol [---] indicates cell counts <10 but >0. Data use agreements require those data to be suppressed.

^b193 hospital discharge records were identified as injury-related based on diagnosis codes but did not have an injury E-code.

Appendix J – Detailed Summary Tables for Secondary Data: Hospital Discharges

Table J-8. Distribution of injury intent, by age group, for injury-related hospital discharges of patients aged 0-17 who were residents of Wake County and were discharged from a hospital between January 1, 2006 and December 31, 2011.^a

		Age Group									
Intent	Total	0		1-4		5-9		10-14		15-17	
		N	%	N	%	N	%	N	%	N	%
Unintentional	2320	219	9.4%	639	27.5%	480	20.7%	488	21.0%	494	21.3%
Intentional-Self-inflicted	272							75	27.6%	192	70.6%
Intentional-Assault	165	36	21.8%	15	9.1%	15	9.1%	21	12.7%	78	47.3%
Undetermined	56	11	19.6%	12	21.4%					21	37.5%
Intentional-Other		0	0.0%	0	0.0%	0	0.0%	0	0.0%		
Total	2814 ^b	267	9.5%	667	23.7%	503	17.9%	591	21.0%	786	27.9%

^aThe symbol [---] indicates cell counts <10 but >0. Data use agreements require those data to be suppressed.

^b193 hospital discharge records were identified as injury-related based on diagnosis codes but did not have an injury E-code.

Table J-9. Distribution of injury mechanism, by age group, for injury-related hospital discharges of patients aged 0-17 who were residents of Wake County and were discharged from a hospital between January 1, 2006 and December 31, 2011.^a

		Age Group									
Mechanism	Total		0		1-4		5-9	1	0-14	1	5-17
		N	%	N	%	N	%	N	%	N	%
Falls	646	76	11.80%	174	26.90%	182	28.20%	146	22.60%	68	10.50%
Poisoning	380	13	3.40%	84	22.10%	17	4.50%	72	18.90%	194	51.10%
Motor vehicle - traffic	309	7	2.30%	32	10.40%	47	15.20%	59	19.10%	164	53.10%
Fire/burns	203	16	7.90%	119	58.60%	32	15.80%	22	10.80%	14	6.90%
Other specified, NEC	162	56	34.60%	25	15.40%	18	11.10%	26	16.00%	37	22.80%
Struck by, against	162		4.30%	20	12.30%	34	21.00%	51	31.50%	50	30.90%
Unspecified	146	49	33.60%	19	13.00%	21	14.40%	26	17.80%	31	21.20%
Natural or envt. factors	144		5.60%	51	35.40%	30	20.80%	32	22.20%	23	16.00%
Late effects of injury	116		3.40%	23	19.80%	20	17.20%	28	24.10%	41	35.30%
Other transportation	116	0	0.00%	13	11.20%	38	32.80%	47	40.50%	18	15.50%
Foreign body	102	14	13.70%	52	51.00%	18	17.60%	11	10.80%		6.90%
Cutting/piercing instruments	92		2.20%		4.30%	16	17.40%	16	17.40%	54	58.70%
Motor vehicle -											
nontraffic	66	0	0.00%		13.60%	11	16.70%	27	40.90%	19	28.80%
Suffocation	55	13	23.60%	19	34.50%		16.40%		10.90%		14.50%
Overexertion	30		6.70%		10.00%		13.30%	12	40.00%		30.00%
Firearms	29	0	0.00%	0	0.00%		3.40%		13.80%	24	82.80%
Struck	22	0	0.00%	0	0.00%		4.50%	0	0.00%	21	95.50%
Drowning	17	0	0.00%	11	64.70%		5.90%		23.50%		5.90%
Machinery	11	0	0.00%		54.50%		27.30%		9.10%		9.10%
Caught in/between											
objects	5	0	0.00%		60.00%	0	0.00%		20.00%		20.00%
Other violence	1	0	0.00%	0	0.00%	0	0.00%	0	0.00%		100.00%
Total ^a The symbol [] indicates ce	2814 ^b	267	9.5%	667	23.7%	503	17.9%	591	21.0%	786	27.9%

^b193 hospital discharge records were identified as injury-related based on diagnosis codes but did not have an injury E-code.

Appendix J – Detailed Summary Tables for Secondary Data: Hospital Discharges

Table J-10. Median Length of stay and median hospital charges, for selected intent and mechanism groups, for injuryrelated hospital discharges of patients aged 0-17 who were residents of Wake County and were discharged from a hospital between January 1, 2006 and December 31, 2011.

Intent/Mechanism of Injury	Median length of stay	Median hospital charges (\$)
Assault – Firearms (n=20)	5 days	\$35,489
Assault – Late Effect of Injury (n=17)	6 days	\$32,066
Unintentional – MV-Traffic (n=309)	3 days	\$30,395
Undetermined – Other Specified, NEC (n=11)	2 days	\$25,745
Unintentional – Late Effects of Injury (n=96)	4 days	\$22,222
Unintentional – MV Non-Traffic (n=66)	2 days	\$21,320
Self-Inflicted – Other Specified, NEC (n=11)	9 days	\$19,783
Unintentional – Machinery (n=11)	5 days	\$19,576
Assault – Cutting/Piercing (n=16)	2.5 days	\$17,684
Unintentional – Other Transportation (n=116)	2 days	\$16,317
Unintentional – Overexertion (n=30)	1 days	\$16,233
Assault – Struck (n=22)	2 days	\$16,067
Unintentional – Struck By/Against (n=162)	1 day	\$14,995
Unintentional – Falls (n=646)	1 day	\$13,773
Unintentional – Fire/Burns (n=203)	3 days	\$12,525
Assault – Other Specified, NEC (n=73)	3 days	\$10,133
Unintentional – Foreign Body (n=102)	1 day	\$10,132
Unintentional – Other Specified, NEC (n=67)	2 days	\$8,841
Unintentional – Natural/Environmental (n=144)	2 days	\$8,227
Unintentional – Unspecified (n=97)	2 days	\$8,007
Self-Inflicted Poisoning (n=195)	3 days	\$7,721
Unintentional – Poisoning (n=157)	1 day	\$7,379

Appendix K – Emergency Department Visit Data: Detailed Summary Tables for Secondary Data

Table K-1. Age group and sex distribution for injury-related emergency department visits made by patients aged 0-17 who either resided in Wake County or visited a Wake County hospital emergency department between January 1st, 2006 and December 31st, 2012.

Sex	Age								
Sex	Total	0	1-4	5-9	10-14	15-17			
Female	57,247	2376	16,685	13,712	14,384	10,090			
	41.5%	1.7%	12.1%	9.9%	10.4%	7.3%			
	80,797	2774	22,142	19,294	22,186	14,401			
Male	58.5%	2.0%	16.0%	14.0%	16.1%	10.4%			
Total	138,044 ^ª	5,150	38,827	3,006	36,570	24,491			
Total	100.0%	3.7%	28.1%	23.9%	26.5%	17.7%			
^a <10 patients had eithe	er a missing or un	^a <10 patients had either a missing or unknown sex code.							

Figure K-1. Chart of the distribution of age group and sex for *injury-related* emergency department visits made by patients aged 0-17 who either resided in Wake County or visited a Wake County hospital emergency department between January 1st, 2006 and December 31st, 2012.



Appendix K – Emergency Department Visit Data: Detailed Summary Tables for Secondary Data

Table K-2. Annual distribution of injury-related emergency department visits made by patients aged 0-								
17 who either resided in Wake County or visited a Wake County hospital emergency department								
between January 1 st , 2006 and December 31 st , 2012.								
Year	Frequency	Percent						
2006	17,316	12.5						
2007	19,880	14.4						
2008	20,912	15.2						
2009	21,339	15.5						
2010 ^{<i>a</i>}	13,443	9.7						
2011	2011 22,134 16.0							
2012 23,022 16.7								
TOTAL	138,046 ^b	100.0						

^a A data quality review of the Wake County emergency department visit data indicated that injury E-codes were not being submitted for most visits for the period from January-June 2010. As a result, the numbers of injury-related ED visits in this report represents an underestimate of the true incidence. When calculating rates for ED visits, the 2010 data year were excluded.

^b One patient record was missing the year.

Table K-3. Distribution by insurance / payment method for injury-related emergency department visits					
made by patients aged 0-17 who either resided in Wake County or visited a Wake County hospital					
emergency department between January 1 st , 2006 and December 31 st , 2012.					
Insurance	Frequency	Percent			

Insurance	Frequency	Percent
Insurance Company	68,012	51.2
Medicare/Medicaid	43,632	32.8
Self pay	14,417	10.9
Other government payments	6,236	4.7
Workers compensation	303	0.2
Other/Unknown	280	0.2
Total	132,880 [°]	100.0

^a 5,167 visit records were missing insurance/payment method information.

able K-4. Distribution of types of transportation to the emergency department for injury-related								
emergency department visits made by patients aged 0-17 who either resided in Wake County or visited								
a Wake County hospital emergency department between January 1 st , 2006 and December 31 st , 2012.								
Transport Frequency Per								
Walk in	92,466	76.9						
Ambulance (ground or air)	10,130	8.4						
Other	17,658	14.7						
Total 120,254 ^a 100.0								

^a 17,793 visit records had either a missing or unknown transportation code.

able K-5. Distribution of ED discharge dispositions for injury-related emergency department visits									
made by patients aged 0-17 who either resided in Wake County or visited a Wake County hospital									
emergency department between January 1 st , 2006 a	emergency department between January 1 st , 2006 and December 31 st , 2012.								
Disposition Frequency Percent									
Discharged to home or self-care	118,186	91.2							
Admitted to hospital	4,350	3.4							
Other/Unknown	3,691	2.9							
Left without treatment or against medical advice	1,834	1.4							
Transferred to another healthcare facility	1,450	1.1							
Died 37 0.03									
Total	129,548 ^{<i>a</i>}	100.00							

^{*a}* 8,499 visit records were missing an ED discharge disposition code.</sup>

Appendix K – Emergency Department Visit Data: Detailed Summary Tables for Secondary Data

Table K-6. Distribution of injury intents, based on ICD-9-CM external cause of injury codes, for							
injury-related emergency department visits made by patients aged 0-17 who either resided in							
Wake County or visited a Wake County hospital emergency department between January 1 st ,							
2006 and December 31 st , 2012.							
Injury Intent Frequency Percent							
Unintentional	116,378	97.4					
Intentional-Assault 2,044							
Intentional-Self-inflicted	0.7						
Undetermined 235 0.							
Intentional-Other 29 0.02							
Total	119,535 [°]	100.0					

Table K-7. Distribution of injury mechanisms, based on ICD-9-CM external cause of injury

^{*a}</sup>18,512 visit records did not contain an E-code for injury intent.*</sup>

^bSome visits had two or more E-codes describing the intent and mechanism of the injury. In most cases, these codes agreed with regard to intent. If a visit had two or more intent e-codes that did not agree (e.g. codes for both "Unintentional" and "Intentional-Assault" for the same injury visit), we reviewed the free-text chief complaint and triage notes from the record to assign a final intent or mechanism code

codes, for injury-related emergency depart		
resided in Wake County or visited a Wake (-
January 1 st , 2006 and December 31 st , 2012.		epartment between
Injury Mechanism	Frequency	Percent
Falls	36,837	30.8
Struck by, against	25,766	21.6
Motor vehicle - traffic	10,974	9.2
Overexertion	7,522	6.3
Natural or environmental factors	7,250	6.1
Cutting/piercing instruments	5,603	4.7
Unspecified	4,772	4.0
Foreign body	3,944	3.3
Other specified, NEC	3,618	3.0
Other transportation	3,507	2.9
Poisoning	2,922	2.4
Caught in/between objects	2,367	2.0
Fire/burns	1,521	1.3
Motor vehicle – non-traffic	1,180	1.0
Struck	1,009	0.8
Late effects of injury	266	0.2
Firearms	147	0.1
Suffocation	116	0.1
Drowning	114	0.1
Machinery	71	0.1
Other violence	29	0.02
TOTAL	119,535	100.00

^{*a}</sup>18,512 visit records did not contain an E-code for injury mechanism.*</sup>

^bSome visits had two or more E-codes describing the intent and mechanism of the injury. In most cases, these codes agreed with regard to intent. If a visit had two or more intent e-codes that did not agree (e.g. codes for both "Unintentional" and "Intentional-Assault" for the same injury visit), we reviewed the free-text chief complaint and triage notes from the record to assign a final intent or mechanism code

Appendix K – Emergency Department Visit Data: Detailed Summary Tables for Secondary Data

Table K-8. Distribution of injury mechanisms by injury intent category, based on ICD-9-CM external cause of injury codes, for injury-related emergency department visits made by patients aged 0-17 who either resided in Wake County or visited a Wake County hospital emergency department between January 1st, 2006 and December 31st, 2012, ^{ab}

emergency department between January	1 st , 2006 and Decer	mber 31 st , 2012. ^{ab}
Mechanism	Frequency	Percent
Unintentional		
Falls	36,833	30.8
Struck by, against	25,766	21.6
Motor vehicle - traffic	10,974	9.2
Overexertion	7,522	6.3
Natural or environmental factors	7,250	6.1
Cutting/piercing instruments	5,329	4.5
Unspecified	4,649	3.9
Foreign body	3,944	3.3
Other transportation	3,506	2.9
Other specified, NEC	2,814	2.4
Caught in/between objects	2,367	2.0
Poisoning	2,142	1.8
Fire/burns	1,516	1.3
Motor vehicle – non-traffic	1,180	1.0
Late effects of injury	241	0.2
Drowning	114	0.1
Suffocation	87	0.1
Firearms	73	0.1
Machinery	71	0.1
Total Unintentional	116,378	97.4
Intentional-Assault		
Struck	1009	0.8
Other specified, NEC	739	0.6
Unspecified	102	0.1
Cutting/piercing instruments	99	0.1
Firearms	69	0.1
Late effects of injury	19	0.02
Suffocation		
Poisoning		
Total Intentional-Assault	2,044	1.7
Intentional-Self-inflicted		
Poisoning	605	0.5
Cutting/piercing instruments	172	0.1
Other specified, NEC	42	0.04
Suffocation	22	0.02
Unspecified		
Late effects of injury		
Total Intentional Self-inflicted	849	0.7
Undetermined		
Poisoning	173	0.1
Other specified, NEC	23	0.02
Unspecified	15	0.01
Fire/burns		
Falls		
Late effects of injury		
Cutting/piercing instruments		
Other transportation		

Appendix K – Emergency Department Visit Data: Detailed Summary Tables for Secondary Data

Fable K-8. Distribution of injury mechanisms by injury intent category, based on ICD-9-CM									
external cause of injury codes, for injury-related emergency department visits made by									
patients aged 0-17 who either resided in Wake County or visited a Wake County hospital									
emergency department between January 1 st , 2006 and December 31 st , 2012. ^{ab}									
Mechanism Frequency Percent									
Firearms									
Suffocation									
Total Undetermined	235	0.2							
Intentional Other									
Other violence	29	0.02							
TOTAL	119,535 [°]	100.0							

^aThe symbol [---] indicates cell counts <10 but >0. Data use agreements require those data to be suppressed.

^bSome visits had two or more E-codes describing the intent and mechanism of the injury. In most cases, these codes agreed with regard to intent. If a visit had two or more intent e-codes that did not agree (e.g. codes for both "Unintentional" and "Intentional-Assault" for the same injury visit), we reviewed the free-text chief complaint and triage notes from the record to assign a final intent or mechanism code

^c18,512 visit records did not contain an E-code for injury intent or mechanism.

Table K-9. Place of occurrence, based on ICD-9-CM external cause of injury codes, for injury-								
related emergency department visits made by patients aged 0-17 who either resided in								
Wake County or visited a Wake County hospital emergency department between January								
1 st , 2006 and December 31 st , 2012.	1 st , 2006 and December 31 st , 2012.							
Place of occurrence Frequency Percer								
Unspecified	9,546	35.7						
Home	6,351	23.8						
Other specified places	3,091	11.6						
Place for recreation and sport	3,036	11.4						
Public building (includes school)	2,271	8.5						
Street and highway	2,173	8.1						
Industrial place and premises	140	0.5						
Residential institution	106	0.4						
Mine and quarry								
Farm								
Total	26,725 ^{<i>b</i>}	100.00						

^aThe symbol [---] indicates cell counts <10 but >0. Data use agreements require those data to be suppressed.

^bPlace of occurrence codes are absent from 111,322 (80.6%) of records. Since these codes are secondary to the intent and mechanism Ecodes, not all medical coders and electronic coding systems report them.

Appendix K – Emergency Department Visit Data: Detailed Summary Tables for Secondary Data

Table K-10. First-listed ^a injury-related diagnosis grouping, based on ICD-9-CM diagnosis codes, for injury-									
related emergency department visits made by patients aged 0-17 who either resided in Wake County or									
visited a Wake County hospital emergency department between January 1 st , 2006 and December 31 st ,									
2012. ^b									
First-listed injury-related diagnosis code	Frequency	Percent							
Open wounds	30,892	24.1							
Fractures	19,306	15.1							
Certain traumatic complications and unspecified injuries	17,008	13.3							
Contusion with intact skin surface	16,740	13.1							
Sprains and strains of joints and adjacent muscles	13,372	10.4							
Superficial injuries	10,219	8.0							
Effects of foreign body entering through orifice	4,445	3.5							
Other and unspecified effects of external causes	3,336	2.6							
Dislocation	3,126	2.4							
Intracranial injury, excluding skull fracture	2,602	2.0							
Poisoning by drugs, medicinal and biological substances	2,259	1.8							
Burns	1,747	1.4							
Toxic effects of substances chiefly nonmedical as to source	1,699	1.3							
Crushing injury	603	0.5							
Internal injury of thorax, abdomen, and pelvis	366	0.3							
Complications of surgical and medical care, not elsewhere classified	213	0.2							
Late effects of injuries, poisonings, toxic effects, and other external causes	100	0.1							
Injury to nerves and spinal cord	27	0.02							
Injury to blood vessels									
Total	128,068 ^c	100.00							

^a In the NC DETECT data system, up to 11 ICD-9-CM diagnosis codes are reported. In this table, we categorize only the injury-related diagnosis code that appears first in each of the visit records.

^bThe symbol [---] indicates cell counts <10 but >0. Data use agreements require those data to be suppressed.

^c 9,979 visits identified as being injury-related by E-code did not contain an injury-related diagnosis code.

Table K-11. Distribution of injury intent by age group, based on ICD-9-CM external cause of injury codes, for injury-related emergency department visits made by patients aged 0-17 who either resided in Wake County or visited a Wake County hospital emergency department between January 1st, 2006 and December 31st, 2012.^a

		Age									
Injury Intent Total	0		1-4		5-9		10-14		15-17		
		N	%	N	%	N	%	N	%	N	%
Unintentional	116,378	4,418	3.8%	33396	28.7%	28,423	24.4%	30,599	26.3%	19,542	16.8%
Intentional-Assault	2,044	54	2.6%	91	4.5%	177	8.7%	625	30.6%	1097	53.7%
Intentional-Self-	849	0	0.0%					252	29.7%	588	69.3%
inflicted	049	0	0.0%					252	29.7%	500	09.5%
Undetermined	235	16	6.8%	52	22.1%	14	6.0%	50	21.3%	103	43.8%
Intentional-Other	29	0	0.0%	0	0.0%					22	75.9%
Total	119,535 ^b	4,488	3.8%	33,541	28.1%	28,622	23.9%	31,532	26.4%	21,352	17.9%

^aThe symbol [---] indicates cell counts <10 but >0. Data use agreements require those data to be suppressed.

^b 18,512 visits identified as being injury-related did not contain an injury intent E-code.

Appendix K – Emergency Department Visit Data: Detailed Summary Tables for Secondary Data

Table K-12. Distribution of injury intent by sex, based on ICD-9-CM external cause of injury codes, for injury-related emergency department visits made by patients aged 0-17 who either resided in Wake County or visited a Wake County hospital emergency department between January 1st, 2006 and December 31st, 2012.^a

		, ,		/ -				
	Sex							
Injury Intent	Tot	tal	Fen	nale	Male			
	N	%	N	%	N	%		
Unintentional	116,378	97.4	48,400	41.6	67,978	58.4		
Intentional-Assault	2,044	1.7	728	35.6	1,316	64.4		
Intentional-Self-inflicted	848	0.7	596	70.3	252	29.7		
Undetermined	235	0.2	105	44.7	130	55.3		
Intentional-Other	29	0.02						
Total	119,535 ^b	100.0	49,835	41.7	69,700	58.3		

^{*a}</sup>The symbol* [---] indicates cell counts <10 but >0. Data use agreements require those data to be suppressed.</sup>

^b 18,512 visits identified as being injury-related did not contain an injury intent E-code.

Table K-13. Distribution of injury mechanisms by age group, based on ICD-9-CM external cause of injury codes for injuryrelated emergency department visits made by patients aged 0-17 who either resided in Wake County or visited a Wake County hospital emergency department between January 1st, 2006 and December 31st, 2012.^a

						Ag	е				
Injury Mechanism	Total	0		1.	-4	5-9		10-14		15-	17
		N	%	N	%	N	%	N	%	N	%
Falls	36,837	1,993	5.4%	13,155	35.7%	10,120	27.5%	8,267	22.4%	3,302	9.0%
Struck by, against	25,766	418	1.6%	5,402	21.0%	6,048	23.5%	8,477	32.9%	5,421	21.0%
Motor vehicle - traffic	10,974	510	4.6%	1,856	16.9%	2,358	21.5%	2,673	24.4%	3,577	32.6%
Overexertion	7,522	84	1.1%	1,389	18.5%	1,017	13.5%	2,802	37.3%	2,230	29.6%
Natural or environmental factors	7,250	219	3.0%	2,501	34.5%	2,046	28.2%	1,553	21.4%	931	12.8%
Cutting/piercing instruments	5,603	113	2.0%	1,103	19.7%	1,396	24.9%	1,758	31.4%	1,233	22.0%
Foreign body	3,944	184	4.7%	2,108	53.4%	1,054	26.7%	389	9.9%	209	5.3%
Other specified, NEC	3,618	216	6.0%	873	24.1%	668	18.5%	1,035	28.6%	826	22.8%
Other transportation	3,507			400	11.4%	1,338	38.2%	1,333	38.0%	432	12.3%
Poisoning	2,922	141	4.8%	1,215	41.6%	279	9.5%	459	15.7%	828	28.3%
Caught in/between objects	2,367	54	2.3%	884	37.3%	652	27.5%	542	22.9%	235	9.9%
Fire/burns	1,521	133	8.7%	763	50.2%	263	17.3%	197	13.0%	165	10.8%
Motor vehicle - nontraffic	1,180	10	0.8%	171	14.5%	248	21.0%	444	37.6%	307	26.0%
Struck	1,009			16	1.6%	55	5.5%	332	32.9%	604	59.9%
Late effects of injury	266			47	17.7%	56	21.1%	83	31.2%	77	28.9%
Firearms	147			15	10.2%	18	12.2%	34	23.1%	79	53.7%
Suffocation	116	37	31.9%	31	26.7%			17	14.7%	22	19.0%
Drowning	114			58	50.9%	21	18.4%	19	16.7%	10	8.8%
Machinery	71	0	0.0%	29	40.8%			15	21.1%	21	29.6%
Other violence	29	0	0.0%	0	0.0%					22	75.9%
Unspecified	4,772	360	7.5%	1,525	32.0%	969	20.3%	1,097	23.0%	821	17.2%
Total	119,535 ^b	4,488	3.8%	33,541	28.1%	28,622	23.9%	31,532	26.4%	21,352	17.9%

^aThe symbol [---] indicates cell counts <10 but >0. Data use agreements require those data to be suppressed.

^b18,512 visits identified as being injury-related did not contain an injury mechanism E-code.

Appendix K – Emergency Department Visit Data: Detailed Summary Tables for Secondary Data

Table K-14. Distribution of injury mechanisms by sex, based on ICD-9-CM external cause of injury codes for injury-related emergency department visits made by patients aged 0-17 who either resided in Wake County or visited a Wake County hospital emergency department between January 1st, 2006 and December 31st, 2012.^a

			Se	2X			
Injury Mechanism	Total		Female		Male		
		N	%	N	%		
Falls	36,837	15,422	41.9%	21,415	58.1%		
Struck by, against	25,766	8,401	32.6%	17,365	67.4%		
Motor vehicle - traffic	10,974	5,812	53.0%	5,162	47.0%		
Overexertion	7,522	3,760	50.0%	3,762	50.0%		
Natural or environmental factors	7,250	3,224	44.5%	4,026	55.5%		
Cutting/piercing instruments	5,602	2,053	36.6%	3,549	63.4%		
Unspecified	4,772	2,181	45.7%	2,591	54.3%		
Foreign body	3,944	1,838	46.6%	2,106	53.4%		
Other specified, NEC	3,618	1,599	44.2%	2,019	55.8%		
Other transportation	3,507	1,232	35.1%	2,275	64.9%		
Poisoning	2,922	1,481	50.7%	1,441	49.3%		
Caught in/between objects	2,367	1,148	48.5%	1,219	51.5%		
Fire/burns	1,521	685	45.0%	836	55.0%		
Motor vehicle – nontraffic	1,180	426	36.1%	754	63.9%		
Struck	1,009	303	30.0%	706	70.0%		
Late effects of injury	266	119	44.7%	147	55.3%		
Firearms	147	30	20.4%	117	79.6%		
Drowning	114	43	37.7%	71	62.3%		
Suffocation	116	51	44.0%	65	56.0%		
Machinery	71	21	29.6%	50	70.4%		
Other violence	29		20.7%	23	79.3%		
Total	119,535 ^b	49,835	41.7%	69,700	58.3%		

The symbol [---] indicates cell counts <10 but >0. Data use agreements require those data to be suppressed.

^b18,512 visits identified as being injury-related did not contain an injury mechanism E-code.

Appendix L – Organization Survey Summary Tables

Table L-1. Organizational size (n = 110 organizations).											
# Employees/Volunteers	Emplo	oyees	FT Emp	oloyees	#Volunteers						
# Employees/ volumeers	N	%	Ν	%	Ν	%					
Small (0-10 People)	47	43%	55	50%	46	42%					
Medium (11-49 People)	31	28%	37	34%	17	15%					
Large (50+ People)	32	29%	18	16%	47	43%					

Table L-2. Average number of staff at each level of organi
--

Organization Size	N	Avg # Employees	N	Avg # Full Time Employees	N	Avg # Volunteers				
Small (0-10 People)	47	4	55	3	46	3				
Medium (11-49 People)	31	24	37	26	17	23				
Large (50+ People) ^a	32	572	18	420	47	4643				
Total	110	178	110	82	110	2013				

^a1000+ include: YMCA, Wake Human Service, Dept of Public Instruction, City of Raleigh Parks and Rec, City of Raleigh Dept of Transportation, NC Highway Patrol, Wake Med Health & Hospitals

Table L-3. Distribution of organization	n types. ^a	
Organization Types	N	%
Non-profit	81	56%
Other ^b	16	11%
State Government	12	8%
Private	11	8%
Local Government	8	6%
Volunteer Organization	6	4%
Hospital/Health Center	4	3%
Religious Organization	4	3%
Research	2	1%
Committee/Task Force	0	0%
Average	1.3	

^aCategories are not mutually exclusive

^bOther includes: Crisis Call Center- Mental Health Resource; Youth Services Organization; Managed Care Organization - Quasi Governmental; Legal - mental health partnership; Legal services to poor children regarding education issues; Community Center; Professional Society; School and residential; Performing Arts; County Commissioner Appointed Council; Membership association; Community collaborative; Support Group (not therapy group); Federally funded

Table L-4. Organization types selected by respondents. ^a								
Organization Types	N	%						
Non-profit	81	74%						
Other	16	15%						
State Government	12	11%						
Private	11	10%						
Local Government	8	7%						
Volunteer Organization	6	5%						
Hospital/Health Center	4	4%						
Religious Organization	4	4%						
Research	2	2%						
Committee/Task Force	0	0%						

^aCategories are not mutually exclusive

Appendix L – Organization Survey Summary Tables

Table L-5. Distribution of organization type by multiple selections.								
# Organization Types	N	%						
1 Туре	85	77%						
2 Types	17	15%						
3+ Types	8	7%						
Average	1.3							
Total Respondents	110	100%						

Table L-6. Distribution of geographic service areas. ^a								
Area	N	%						
The City of Raleigh	47	43%						
Wake County	77	70%						
The Greater Triangle Area	48	44%						
The State of North Carolina	47	43%						
Nationally, The United States	14	13%						
Other (e.g. neighborhoods, cities, towns) ^a	7	6%						
Average	2.2							
Total Respondents	110							

^aCategories are not mutually exclusive

^bOther: A Regional focus of 6+ counties was included for six (5%) organizations; International research organizations marked by one (1%) organization

Table L-7. Distribution of geographic service areas by multiple selections.									
Service Areas	N	%							
1 Area	55	50%							
2 Areas	16	15%							
3 Areas	12	11%							
4 Areas	19	17%							
5 Areas	7	6%							
6 Areas	1	1%							
Average	2.2								
Total Respondents	110	100%							

Table L-8. Frequencies of organizations targeting specific populations.^a

Population	speci <u></u> target	Not fically ing this lation	effo targ	2 - Some efforts to target this population		efforts to target this		population		4 - Don't know/not sure		Some Targeting	
	N	%	N	%	N	%	N	%	N	%			
African American	41	37%	33	30%	24	22%	1	1%	57	52%	1.8		
American Indian	57	52%	24	22%	7	6%	3	3%	31	28%	1.5		
Caucasian	48	44%	27	25%	18	16%	2	2%	45	41%	1.7		
Hispanic	40	36%	34	31%	22	20%	2	2%	56	51%	1.9		
Other ethnicities ^b	37	34%	8	7%	6	5%	0	0%	14	13%	1.4		
Female	52	47%	18	16%	29	26%	0	0%	47	43%	1.8		
Male	53	48%	24	22%	22	20%	0	0%	46	42%	1.7		
LGBT	69	63%	14	13%	6	5%	2	2%	20	18%	1.4		

Appendix L – Organization Survey Summary Tables

Table L-8. Frequencies of organizations targeting specific populations. ^a											
Population	specij target	Not fically ing this lation	effo targ	2 - Some 2 - Some 3 - Primarily targeting this population 4 - Don't know/not sure Targeting		to this this		s 4 - Don't		-	Avg
	N	%	Ν	%	N	%	N	%	N	%	
Rural	41	37%	38	35%	11	10%	0	0%	49	45%	1.7
Urban	37	34%	33	30%	21	19%	0	0%	54	49%	1.8
Homeless	44	40%	27	25%	23	21%	0	0%	50	45%	1.8
Low income	20	18%	34	31%	45	41%	0	0%	79	72%	2.3
Foster Children	56	51%	25	23%	13	12%	0	0%	38	35%	1.5
Orphans	67	61%	13	12%	8	7%	2	2%	21	19%	1.4
Children/youth living with a disability	48	44%	29	26%	18	16%	0	0%	47	43%	1.7
Refugees	70	64%	10	9%	4	4%	3	3%	14	13%	1.3
Other ^c	21	19%	3	3%	15	14%	0	0%	18	16%	1.8

^aCategories are not mutually exclusive

^bOther ethnicities include: African, Arabic, Asians, mixed races, Indian and Russian

cOther Populations include: Vulnerable children; Grandparents raising 0-17; We respond to EMS calls for service, we do not "target" any particular groups; Behavioral Health Concerns; People with a spinal cord injury/disease; Children from single-parent households; Mental Illness, Depression, Suicidal tendencies, addiction; At-Risk Youth; Incarcerated youth; Children who need legal representation but have none -- caught in high conflict custody cases, abused & having to testify against abuser, children at high risk because of these situations; At-risk youth; Adolescents; Respite is provided to families; Youth involved with Juvenile Justice; Affluent individuals and families; Court-involved youth; Families of these children; Child Mental Health; Disadvantaged children; Illiterate; Migrant farmworkers; Children that are terminally ill; Persons with chronic health care needs; families and individuals with food insecurity; homeless single women

Table L-9. Groups of people with which respondents work. ^a					
	All	All			
Groups	Organiz	zations			
	N	%			
Children	93	85%			
Parents/Caregivers	86	78%			
Teachers	74	67%			
Policy Makers/Decision Makers	70	64%			
Medical Professionals (e.g. doctors, nurses, EMT)	64	58%			
Public Safety (e.g. police, fire)	51	46%			
Religious Leaders	44	40%			
Other ^b	28	25%			
Total Responses	510				
Total Respondents	110				

^aCategories are not mutually exclusive

^bOther: Organizations/workplace was reported by 13 (3%) or all responses. In addition organizations reported the following: Anyone involved in child wellbeing; Adults who work with youth; Churches; All community entities or groups; Consumer advocates; Summer camp professionals; Community partners; Therapeutic programs; Adults; Adult abuse survivors; Child care providers, migrant farmworkers; At risk youth and unemployed adults; Advocates, volunteers, civic organizations, foundations; Direct service providers/practitioners serving children and families

Appendix L – Organization Survey Summary Tables

Table L-10. Number of groups with which respondents work.					
Range	N	%			
1 Group	7	6%			
2-3 Groups	25	23%			
4-5 Groups	40	36%			
6-8 Groups	38	35%			
Total	110	100%			

Table L-11. Leve	Table L-11. Level of organization importance relative to nine work focus areas.																
Work Focus Imp Area		Not ortant (0)	Unim	Very Unimportant (1)		Somewhat Unimportant (2)		Neither mportant/ important (3) Somewhat Important (4)		Important		Important Importan		oortant (5)	Very Important (6)		Total
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N		
Education	1	1%	4	4%	0	0%	2	2%	4	4%	21	19%	77	71%	109		
Funding	8	7%	6	6%	1	1%	4	4%	12	11%	18	17%	60	55%	109		
Advocacy	4	4%	3	3%	3	3%	8	7%	6	6%	26	24%	59	54%	109		
Program Evaluation	5	5%	4	4%	3	3%	5	5%	9	8%	30	28%	53	49%	109		
Other ^a	0	0%	0	0%	0	0%	0	0%	1	1%	1	1%	39	36%	41		
Counseling	13	12%	9	8%	5	5%	9	8%	10	9%	27	25%	36	33%	109		
Research/Data	5	5%	4	4%	6	6%	6	6%	10	9%	44	40%	34	31%	109		
Communication /Media	2	2%	4	4%	4	4%	10	9%	15	14%	40	37%	34	31%	109		
Writing Rules or Policies	9	8%	6	6%	5	5%	14	13%	21	19%	35	32%	19	17%	109		
Total	47	5%	40	4%	27	3%	58	6%	88	10%	242	27%	411	45%	913		

^aOther types of focus included 48.8% Direct Services and 26.8% Community/Organizational Capacity

Table L-12. Importance of focus on preventing childhood injury &						
prevention to respondents.						
Category	N	%				
0 - Not at all Important	0	0%				
1 - Very Unimportant 4 49						
2 - Somewhat Unimportant	3	3%				
3 - Neither Important nor Unimportant	6	6%				
4 - Somewhat Important	29	27%				
5 - Very Important	32	29%				
6 - Extremely Important	35	32%				
Average Importance	5.7					
Total Respondents						

Table L-13. Organizations by injury type.						
Injury Type	N	%				
Intentional	33	31%				
Unintentional	12	11%				
Both	56	52%				
Neither	6	6%				
Total	107	100%				

Appendix L – Organization Survey Summary Tables

Table L-14. Identification of organizations working in injury type(s).					
Injury Type	N	%			
Intentional					
Child Abuse/ Maltreatment (physical, sexual, emotional)	71	66%			
Assault/Physical Violence	62	57%			
Bullying	61	56%			
Sexual Violence (e.g. assault, rape)	51	47%			
Self Inflicted/Self Harm	50	46%			
Human trafficking	17	16%			
Other ^a	17	16%			
None of the above	18	17%			
Total Intentional	108	100%			
Unintentional					
All Motor Vehicles	44	41%			
Cars/trucks/buses	38	36%			
Pedestrians	30	28%			
Bicycles	29	27%			
Motorcycles	19	18%			
Other MVC	2	2%			
None of the above	39	36%			
Poisoning/overdose	27	25%			
Bicycle injury/crashes (NOT involving a motor vehicle)	25	23%			
Falls	25	23%			
Environmental Factors (e.g. weather related)	24	22%			
Firearm	20	19%			
Other ^b	19	18%			
Drowning/submersion	17	16%			
Burns, including fire and scalds	15	14%			
Suffocation	12	11%			
Animal bites	11	10%			
Total Unintentional Respondents	107	100%			

^aOther intentional injuries included: Behavior Health Issues in the classroom and school; Injuries that generate 911 calls for service; Intentional exposure of others to STI's, including HIV and AIDs; Children with a spinal cord injury: Injury prevention, treatment and care; Traumatic Brain Injury; Behaviors; Online Safety; Internet Safety/Cyber safety; Lack of disability services; Substance abuse; Neglect; General safety in child care; Mental Health First Aid; Harm in the workplace (youth working in agriculture); Note: not our mission, but again, exec director very involved statewide

^bOther unintentional injuries include: Electrocution; Exposure; Falling objects; Medical Treatment; other; Inadequate supervision of minors; leaving children in vehicles unattended; STEPS positive parenting classes taught by Wake Tech and others Physical activities; Concussions/sports related injuries; Sports Injuries; Sports injuries (specifically concussion matters); All of the above resulting from undisciplined or delinquent behavior; Service system incidents; School not responsive to child's needs; Our staff provides support and counseling to parents and teachers whose children have experienced trauma; We have various programs and activities that speak to safely doing a variety of activities; Toxins and dangers in child care settings; Congenital anomalies and birth trauma; Social and emotional development and its importance to young children; Infant Sleep Safety; Environmental health, exposure to toxic chemicals and pesticides; Terminal Illness; General household safety

A Profile of Wake County Childhood Injury & Injury Prevention – Appendices Appendix L – Organization Survey Summary Tables

Table L-15. Distribution of selections addressing injury by type(s).							
Injury Type	N	Within Injury	Across All Injury				
пјиту туре	//	Subtype %	Group %				
Intentional							
Child Abuse/ Maltreatment (physical, sexual, emotional)	71	21%	9%				
Assault/Physical Violence	62	18%	8%				
Bullying	61	18%	8%				
Sexual Violence (e.g. assault, rape)	51	15%	6%				
Self Inflicted/Self Harm	50	15%	6%				
Human trafficking	17	5%	2%				
Other	17	5%	2%				
None of the above	19	5%	2%				
Total Intentional	344	100%	42%				
Unintentional							
Motor Vehicle Crashes Involving:	118	25%	15%				
Cars/trucks/buses	38	8%	5%				
Pedestrians	30	6%	4%				
Bicycles	29	6%	4%				
Motorcycles	19	4%	2%				
Other	2	0%	0%				
None of the above	39	8%	4%				
Poisoning/overdose	27	6%	3%				
Bicycle injury/crashes (NOT involving a motor vehicle)	25	5%	3%				
Falls	25	5%	3%				
Environmental Factors (e.g. weather related)	24	5%	3%				
Firearm	20	4%	2%				
Other	19	4%	2%				
Drowning/submersion	17	4%	2%				
Burns, including fire and scalds	15	3%	2%				
Suffocation	12	3%	1%				
Animal bites	11	2%	1%				
Total Unintentional	466	100%	58%				
Overall Totals	810		100%				

Table L-16. Number of programs related to injury & violence prevention							
reported by each organization.							
# Programs	N	%					
0 Programs	25	24%					
1-5 Programs	64	60%					
6-10 Programs	11	10%					
11-20 Programs	1	1%					
21 + Programs	5	5%					
Total	106	100%					

Appendix L – Organization Survey Summary Tables

Table L-17. Number of top interventions/activities <u>listed</u> by organizations.						
# Programs	N	%				
0 Programs	25	23%				
1 Program	25	23%				
2 Programs	17	16%				
3 Programs	11	10%				
4 Programs	8	7%				
5 Programs	23	21%				
Total	109	100%				

Table L-18. Organiz	ationa	al capaci	ty to p	erform	selecte	ed functi	ions.							
Activities	-	Level of pacity	Lev	edium vel of pacity		Level of pacity		No oacity		on't now		Not licable	N	Average (1=High- 4 =Low)
	N	%	N	%	N	%	N	%	N	%	N	%		4 - 20 00 /
Research and identify evidence- based injury prevention programs, interventions, and strategies	24	23.3%	25	24.3%	26	25.2%	12	11.7 %	2	1.9%	14	13.6%	103	2.9
Use research about evidence-based injury prevention programs, in program development and planning	44	42.3%	30	28.8%	13	12.5%	4	3.8%	2	1.9%	11	10.6%	104	2.3
Find relevant childhood injury data for prioritizing program development and planning	22	21.2%	30	28.8%	28	26.9%	9	8.7%	0	0.0%	15	14.4%	104	2.8
Use childhood injury data for prioritizing program development and planning	27	26.5%	30	29.4%	23	22.5%	7	6.9%	2	2.0%	13	12.7%	102	2.6
Identify possible funding	14	13.5%	36	34.6%	31	29.8%	7	6.7%	3	2.9%	13	12.5%	104	2.9
Obtain funding	13	12.5%	35	33.7%	29	27.9%	8	7.7%	4	3.8%	15	14.4%	104	3.0
Identify Wake County IVP entities	33	31.7%	38	36.5%	21	20.2%	2	1.9%	1	1.0%	9	8.7%	104	2.3
Use existing Wake County IVP networks to strengthen efforts within organization Total	30 207	29.4% 25.0%	41 265	40.2% 32.0%	17 188	16.7% 22.7%	4	3.9% 6.4%	0	0.0%	10 100	9.8% 12.1%	102	2.3 2.6
TULAI	207	25.0%	205	32.0%	100	22.1%	55	0.4%	14	1./%	100	12.1%	02/	∣ ∠. €

Appendix L – Organization Survey Summary Tables

Table L-19. Identified data sources.		
Data Source	N	%
Do not use data	10	9.7%
National Level	68	66.0%
Center for Disease Control and Prevention (CDC)	61	59.2%
Kids Count Data Center	36	35.0%
North Carolina State Level	73	70.9%
NC Division of Public Health (including the State Center for Health Statistics)	65	63.1%
UNC Injury Prevention Research Center	26	25.2%
UNC Highway Safety Research Center	25	24.3%
NC Department of Transportation	23	22.3%
Carolinas Poison Control	18	17.5%
NC Violent Death Reporting System	15	14.6%
NC DETECT	10	9.7%
Emergency Medical Service Performance Improvement Center (EMSPIC)	8	7.8%
Wake County Level	59	57.3%
Wake County Community Health Assessment	46	44.7%
Wake County Safe Kids	44	42.7%
Other ^a	44	42.7%
Total Respondents	103	

^a Other includes: Any reliable data source for health and safety is available in libraries; A multitude of research sources; American Foundation for Suicide Prevention; Census; Certified consultant; Data collected by our partner agency – SAFEchild; data maintained by community collaborators; data maintained by local hospitals; Family Homelessness.org; FARS; GES; Hospital data, NACCHO, NACo; internal QA databases and patient care reporting software; Juvenile Crime Prevention Council annual data; Juvenile Justice Risk and Needs data; Medicaid paid claims data provided by NC Informatics Center; Most of our work now comes from judicial appointment (& judges' observations), but we want data relevant to what we do; NC Allies; NC Child Fatality Prevention Team (Ourselves - we also supply data directly to Wake County);NC Council for Women client statistical reports; NC Covenant with Children scorecard; NC Juvenile Justice Data; NC Office of the Chief Medical Examiner; NC Study on Girls; News media, N & O, New York Times; OJJDP (federal)+ their best practice database; Partner Organizations like InterAct, SouthLight and Alliance Medical Ministry; Pediatric Medical Journals; Performance Based Incentive System - NC Partnership for Children; prevent Child abuse N; Raleigh Police Department Data; Real time interfaces with hospitals for Emergency Department and inpatient visits; Research from National Alliance to End Homelessness; School-specific data; State DSS website, data provided by UNC School of Social Work, Jordan Institute for Families; United States Conference of Catholic Bishops; US DHHS "Child Maltreatment" annual reports; UWGT Assessment; Wake County JCPC; Wake County Performance Based Incentive System and Kindergarten Initial Assessment data; Wake County School System Home Base; WCPSS, Child Mental Health/Substance Abuse; WCSS and WCPSS; We do not track this type of data. We use data in our organization, but not related to this topic.

Table L-20. Counts of data sources identified.					
Range	N	%			
0 Data Sources	9	9%			
1-3 Data Sources	37	36%			
4-6 Data Sources	36	35%			
7-10 Data Sources	17	17%			
11+ Data Sources	4	4%			
Total	103	100%			

Appendix L – Organization Survey Summary Tables

Table L-21. Funding resources received by organizations.		
Funding Sources	N	%
National Sources	33	32%
Federal Block Grant	13	12.7%
Department of Justice, Office of Juvenile Justice and Delinquency Prevention (OJJDP)	12	11.8%
National Foundations (The Robert Wood Johnson Foundation, Ford Foundation, Kaiser Permanente, etc) ^a	12	11.8%
Centers for Disease Control and Prevention (CDC)	9	8.8%
National Highway Traffic Safety Administration (NHTSA)	8	7.8%
Health Resources and Services Administration's (HRSA) Maternal and Child Health Bureau	6	5.9%
NC Funding Sources	48	47.1%
North Carolina Foundations (John Rex Endowment, Kate B. Reynolds, The Duke Foundation) ^b	37	36.3%
North Carolina Department of Health and Human Services (NC DHHS)	28	27.5%
North Carolina State Budget Allocation	12	11.8%
Wake County Funding Source	21	20.6%
Wake County Department of Human Services	21	20.6%
Wake County Cooperative Extension	3	2.9%
Wake County Department of Justice	3	2.9%
Private Donors	44	43.1%
Corporate Sponsors ^c	23	22.5%
Other Government Funding (federal, state, or local) ^d	20	19.6%
Insurance Companies ^e	13	12.7%
Other ^f	36	33.3%
None of the above	22	21.6%
Total Responses	389	
Total Respondents	102	

^aOther National Foundations -Annie E. Casey, Casey Family Programs; CJ Foundation for SIDS, Rite Aid Foundation; Huston Foundation, A Little Help; Robert Wood Johnson Foundation and YUSA; RWJ

- ^bOther NC Foundations -BCBSNC Foundation and KBR; units have received funds from other sources including John Rex Endowment, but not NCPTA; Cary Women's Giving Network; IOLTA, NCBA Foundation, Markle Trust for Children, Wake Women's Giving Network – NCCF; Jeff Gordon's Family Foundation; Jimmie Johnson Foundation; John Rex Endowment, Blue Cross Blue Shield, Kate B Reynolds; Duke Endowment; AJ Fletcher, Triangle Community Foundation; NC GlaxoSmithKline Foundation; Raleigh Women's Network; Stewards Fund, Fox Family Foundation, Hodges Family Foundation, Carlson Family Foundation, Strowd Roses; TDE; The Duke Endowment; Vidant Foundation, Winston Salem Foundation, Carolina Panther's Foundation; Wake Pedestrian Injury Prevention — WakePedNet; Z Smith Reynolds
- ^cOther Corporate Sponsors through sponsoring events, too many to name; Allstate, Verizon Wireless; AT&T, several law firms; Attorney groups, rehabilitation providers and professionals; Bank of America, PNC Bank, Walmart, J.C. Penney's, Golden Corral, Genworth, Yardi, Duke Energy, Cargill; Clancy & Theys, numerous others; Clorox Greenworks, FedEx; Credit Suisse; Duke Energy; Duke Progress Energy for prevention of heating and cooling emergencies; Enterprise; Food Lion, Quintiles, Blue Cross and Blue Shield, Biogen Idec, Bayer CropScience, Duke Health, WakeMed, Rex Healthcare, PNC Foundation; Golden State Foods, Greene Resources; Kids n Community - Carolina hurricanes; Largest include: BCBSNC, Nationwide, Martin Marietta, Wake Med Foundation; Lexis Nexis; Local banks, TMP Travel, GSK. US Foods, AT&T, Duke Energy Progress, Wake Stone, Noel Foundation, Aaron's, Sanford Law Firm, Comfort Master, Golden Corral, AA, Shetz, Harris Park, Nomaco, Wake Med, WalMart, Strickland Trucking, Jim Allen Group, Sandman Law Group, Gay & Jackson Law Firm, Rey's Restaurant; multiple; WakeMed Health and Hospitals; Walmart, CPI, IBM
- ^dOther Governmental Funding City of Raleigh; Town of Cary, Wake County SmartStart; Fed pHs, city of Raleigh, HUD; federal; GCC; Governors Highway Safety Program; NC ABC Commission; Local Health Departments; Medicaid, NC Health Choice; NC Arts Council, City of Raleigh Arts Commission and the United Arts Council of Raleigh and Wake County; NC Governor's Crime Commission, Durham County, Wake County, Town of Chapel Hill, Town of Cary, Town of Carrboro, Orange County; NC Governor's Crime-Safe Neighborhoods;SAMHSA; Wake County Commissioners, Towns of Knightdale, Zebulon and Wendell; Wake County Smart Start; WCSmartStart
- ^eOther Insurance Companies Allstate Foundation; BCBS, Tri Care, Cigna, Value Options; Erie Insurance; Farm Bureau; Mexicaid; Nationwide; State Farm Insurance; Independent Insurance Agents of NC

Appendix L – Organization Survey Summary Tables

^fOther Funding Sources - Big Brothers Big Sisters of America, Altria, United Way; Catholic Diocese of Raleigh; Churches; Civic groups; Corporate and Family Foundations; Division of Adult Correction and Juvenile Justice; Federal Highway Administration; fundraising; Girl Scouts of the USA & Dove (national funding); Golden Corral; Governor's Highway Safety Program; John Lewis, Tom Oxholm, Sam Bratton, Richard Stevens; Law Student Association Donation; Local non profits, UNC-System (UNC-G); National PTA; National PTA, NCPTA; NCDOT Bike Ped Division; Private Foundations; Raleigh Kiwanis; Ronald McDonalds Charities; Smart Start; United Way; Units receive funds from a variety of private sources, foundations, and other sources that support health and safety.

Table L-22. Ranges of data sources used by respondent organizations.							
Range	N	%					
0 Funding Sources	22	22%					
1-3 Funding Sources	46	45%					
4-6 Funding Sources	23	23%					
7-9 Funding Sources	7	7%					
10-12 Funding Sources	4	4%					
13+ Funding Sources	0	0%					
Total	102	100%					

Та	Table L-23. Organization respondent estimate of value of capacity building activities.										
		1 - Not			2 - Slightly		3 - Somewhat		4 - Very		
	Activities	Valu	able	Valu	iable	Valuable		Val	Valuable Total		Avg
		N	%	Ν	%	Ν	%	N	%		
1	Receive Wake County childhood IVP resources	9	8.9%	10	9.9%	32	31.7%	50	49.5%	101	3.2
2	Receive Wake County childhood injury data reports	9	8.9%	15	14.9%	33	32.7%	44	43.6%	101	3.1
3	Network with Wake County childhood IVP stakeholders	10	9.9%	13	12.9%	29	28.7%	49	48.5%	101	3.2
4	Attend trainings on evidence-based programs, interventions, and strategies	12	11.9%	14	13.9%	31	30.7%	44	43.6%	101	3.1
5	Attend trainings focused on building capacity in resource development	14	13.9%	15	14.9%	26	25.7%	46	45.5%	101	3.0
6	Participate in informational networking sessions for identifying public and private funders	12	11.9%	12	11.9%	20	19.8%	57	56.4%	101	3.2
7	Other	71	70.3%	1	1.0%	7	6.9%	22	21.8%	101	1.8
To	tal	137		80		178		312		707	2.9

Table L-24 Organization preference for inclusion in the profile.								
Response	N	%						
Yes	91	91%						
No	9	9%						

Appendix L – Organization Survey Summary Tables

Table L-25. Organization preference for ongoing communication .						
Response	N	%				
Yes	99	99%				
No	1	1%				

B. Organizational Characteristics by Organizational Capacity Levels

Table L-26. Average number of staff at each level of organizational size.									
	N/	Employees		Full Time	Employees	Volunteers			
Capacity Level	N	Avg	Median	Avg	Median	Avg	Median		
High Capacity	33	443.9	29	200.3	26	691.3	11		
Medium Capacity	33	24.2	13	17.6	8	5561.8	26		
Low Capacity	32	72.2	12	43.1	6	460.4	45		
All Organizations	110	178.1	16	81.9	10.5	2012.7	24		

^a1000+ include: YMCA, Wake Human Service, Dept of Public Instruction, City of Raleigh Parks and Rec, City of Raleigh Dept of Transportation, NC Highway Patrol, Wake Med Health & Hospitals

a. Organizational Work Force

Table L-27. Organization work focus very important (6).										
Focus	All Organi	zations	High C	`apacity ^a	Med	Capacity ^b	Low Capacity ^c			
FOCUS	N	%	N	%	N	%	N	%		
Education	77	71%	25	76%	24	73%	21	66%		
Funding	60	55%	21	64%	17	52%	17	53%		
Advocacy	59	54%	18	55%	15	45%	18	56%		
Program Evaluation	53	49%	21	64%	16	48%	12	38%		
Other	39	36%	11	33%	14	42%	11	34%		
Counseling	36	33%	12	36%	7	21%	15	47%		
Research/Data	34	31%	14	42%	10	30%	7	22%		
Communication/Media	34	31%	15	45%	9	27%	7	22%		
Writing Rules or Policies	19	17%	6	18%	5	15%	6	19%		

^aHigh Capacity Organizations N= 33 and 110 programs

^bMedium Capacity Organizations N= 33 and 75 programs

^cLow Capacity Organizations N= 32 and 46 programs

Appendix L – Organization Survey Summary Tables

laiun Tuno	All	izations		igh acity ^a		led Low C acity ^b		apacity ^c
Injury Type	N	%	N	<i>ucny</i> %	N	%	N	%
Intentional	//	/0	1	/0	/ / /	/0	/ / /	/0
Child Abuse/ Maltreatment (physical, sexual,								
emotional)	71	66%	26	79%	18	55%	22	69%
Assault/Physical Violence	62	57%	22	67%	18	55%	17	53%
Bullying	61	56%	20	61%	20	61%	16	50%
Sexual Violence (e.g. assault, rape)	51	47%	18	55%	11	33%	18	56%
Self Inflicted/Self Harm	50	46%	20	61%	11	33%	15	47%
Human trafficking	17	16%	8	24%	5	15%	4	13%
Other ^d	17	16%	3	9%	11	33%	3	9%
None of the above	18	17%	3	9%	5	15%	4	13%
Total Intentional	108	100%	33	100%	33	100%	32	100%
Unintentional	1							
All Motor Vehicles	44	41%	15	45%	11	33%	11	34%
Cars/trucks/buses	38	36%	15	45%	9	27%	9	28%
Pedestrians	30	28%	12	36%	9	27%	6	19%
Bicycles	29	27%	11	33%	8	24%	6	19%
Motorcycles	19	18%	7	21%	5	15%	5	16%
Other MVC	2	2%	1	3%	1	3%	0	0%
None of the above	39	36%	10	30%	9	27%	14	44%
Poisoning/overdose	27	25%	11	33%	10	30%	4	13%
Bicycle injury/crashes (NOT involving a motor								
vehicle)	25	23%	8	24%	10	30%	4	13%
Falls	25	23%	9	27%	9	27%	6	19%
Environmental Factors (e.g. weather related)	24	22%	9	27%	11	33%	4	13%
Firearm	20	19%	10	30%	8	24%	2	6%
Other ^e	19	18%	6	18%	8	24%	4	13%
Drowning/submersion	17	16%	7	21%	6	18%	3	9%
Burns, including fire and scalds	15	14%	6	18%	6	18%	3	9%
Suffocation	12	11%	6	18%	3	9%	2	6%
Animal bites	11	10%	4	12%	4	12%	2	6%
Total Unintentional Respondents	107	100%	33	100%	33	100%	32	100%

^aHigh Capacity Organizations N= 33 and 110 programs ^bMedium Capacity Organizations N= 33 and 75 programs

^cLow Capacity Organizations N= 32 and 46 programs

^dOther intentional injuries included: Behavior Health Issues in the classroom and school; Injuries that generate 911 calls for service; Intentional exposure of others to STI's, including HIV and AIDs; Children with a spinal cord injury: Injury prevention, treatment and care; Traumatic Brain Injury; Behaviors; Online Safety; Internet Safety/Cyber safety; Lack of disability services; Substance abuse; Neglect; General safety in child care; Mental Health First Aid; Harm in the workplace (youth working in agriculture); Note: not our mission, but again, exec director very involved statewide

^eOther unintentional injuries include: Electrocution; Exposure; Falling objects; Medical Treatment; other; Inadequate supervision of minors; leaving children in vehicles unattended; STEPS positive parenting classes taught by Wake Tech and others Physical activities; Concussions/sports related injuries; Sports Injuries; Sports injuries (specifically concussion matters); All of the above resulting from undisciplined or delinquent behavior; Service system incidents; School not responsive to child's needs; Our staff provides support and counseling to parents and teachers whose children have experienced trauma; We have various programs and activities that speak to safely doing a variety of activities; Toxins and dangers in child care settings; Congenital anomalies and birth trauma; Social and emotional development and its importance to young children; Infant Sleep Safety; Environmental health, exposure to toxic chemicals and pesticides; Terminal Illness; General household safety

Appendix L – Organization Survey Summary Tables

b. Childhood Injury and/or Violence Prevention Importance to Work Focus

Table L-29. Importance of focus on preventing childhood injury and prevention to respondents.									
	All		High		Med		Low		
Category	Organi	izations	Capacity ^a		Capacity ^b		<i>Capacity^c</i>		
	N	%	N	%	N	%	N	%	
1 - Not at all Important	0	0%	0	0%	0	0%	0	0%	
2 - Very Unimportant	4	4%	1	3%	0	0%	1	3%	
3 - Somewhat Unimportant	3	3%	0	0%	0	0%	3	9%	
4 - Neither Important nor Unimportant	6	6%	1	3%	1	3%	2	6%	
5 - Somewhat Important	29	27%	2	6%	9	27%	15	47%	
6 - Very Important	32	29%	14	42%	10	30%	6	19%	
7 - Extremely Important	35	32%	15	45%	13	39%	5	16%	
Average Importance	5.7		6.2		6.1		5.2		
Total Respondents	109	100%	33	100%	33	100%		100%	

^aHigh Capacity Organizations N= 33 and 110 programs

^bMedium Capacity Organizations N= 33 and 75 programs

^cLow Capacity Organizations N= 32 and 46 programs

c. Capacity Building Activities

Tal	ble L-30."Very Valuable" capac	ity building	activities by	y capacity le	evel.					
	Activities	All Organiz	ations	High Capa	city	Medium Co	ium Capacity Low Capaci		city	
	Activities	N = 110	%	N = 32	%	N = 33	%	N = 30	%	
1	Receive Wake County childhood IVP resources	50	49.5%	16	50.0%	22	66.7%	11	36.7%	
2	Receive Wake County childhood injury data reports	44	43.6%	16	50.0%	17	51.5%	11	36.7%	
3	Network with Wake County childhood IVP stakeholders	49	48.5%	22	68.8%	19	57.6%	8	26.7%	
4	Attend trainings on evidence-based programs, interventions, and strategies	44	43.6%	16	50.0%	20	60.6%	8	26.7%	
5	Attend trainings focused on building capacity in resource development	46	45.5%	18	56.3%	19	57.6%	8	26.7%	
6	Participate in informational networking sessions for identifying public and private funders	57	56.4%	22	68.8%	24	72.7%	10	33.3%	
7	Other	22	21.8%	13	40.6%	2	6.1%	6	20.0%	
Appendix L – Organization Survey Summary Tables

d. Target Populations

Table L-31. Frequencie	s of organizati	ons targetin	g specific po	pulations. ^a				
	All Organiz			apacity ^b	Med C	apacity ^c	Low C	apacity ^d
Population	Total Responses N= 110	%	N=33	%	N=33	%	N=32	%
African American	57	52%	20	60.6%	18	54.5%	15	46.9%
American Indian	31	28%	16	48.5%	7	21.2%	6	18.8%
Caucasian	45	41%	16	48.5%	14	42.4%	12	37.5%
Hispanic	56	51%	22	66.7%	19	57.6%	12	37.5%
Other ethnicities	14	13%	6	18.2%	4	12.1%	3	9.4%
Female	47	43%	18	54.5%	13	39.4%	12	37.5%
Male	46	42%	14	42.4%	16	48.5%	11	34.4%
LGBT	20	18%	11	33.3%	1	3.0%	6	18.8%
Rural	49	45%	21	63.6%	15	45.5%	7	21.9%
Urban	54	49%	22	66.7%	16	48.5%	11	34.4%
Homeless	50	45%	16	48.5%	16	48.5%	15	46.9%
Low income	79	72%	27	81.8%	24	72.7%	21	65.6%
Foster Children	38	35%	13	39.4%	12	36.4%	12	37.5%
Orphans	21	19%	9	27.3%	3	9.1%	9	28.1%
Children/youth living with a disability	47	43%	14	42.4%	16	48.5%	13	40.6%
Refugees	14	13%	5	15.2%	4	12.1%	4	12.5%
Other	18	16%	4	12.1%	7	21.2%	7	21.9%

^aCategories are not mutually exclusive

^bHigh Capacity Organizations N= 33 and 110 programs

^cMedium Capacity Organizations N= 33 and 75 programs

^dLow Capacity Organizations N= 32 and 46 programs

Table L-32. Groups of people with which respondents w	vork. ^a							
	All		Hi	gh	M	ed	Lc	w
Groups	Organi	zations	Сарс	acity ^b	Сарс	acity ^c	Сарс	ncity ^d
	N	%	N	%	N	%	N	%
Children	93	85%	28	85%	30	91%	26	81%
Parents/Caregivers	86	78%	27	82%	28	85%	24	75%
Teachers	74	67%	25	76%	23	70%	18	56%
Policy Makers/Decision Makers	70	64%	21	64%	23	70%	18	56%
Medical Professionals (e.g. doctors, nurses, EMT)	64	58%	22	67%	19	58%	15	47%
Public Safety (e.g. police, fire)	51	46%	21	64%	15	45%	10	31%
Religious Leaders	44	40%	16	48%	12	36%	11	34%
Other ^e	28	25%	8	24%	5	15%	12	38%
Total Responses	510		168	N/A	155	N/A	134	N/A
Total Respondents	110		33	N/A	33	N/A	32	N/A

^aCategories are not mutually exclusive

^bHigh Capacity Organizations N= 33 and 110 programs

^cMedium Capacity Organizations N= 33 and 75 programs

^dLow Capacity Organizations N= 32 and 46 programs

^eOther: Organizations/workplace was reported by 13 (3%) or all responses. In addition organizations reported the following: Anyone involved in child wellbeing; Adults who work with youth; Churches; All community entities or groups; Consumer advocates; Summer camp professionals; Community partners; Therapeutic programs; Adults; Adult abuse survivors; Child care providers, migrant farmworkers; At risk youth and unemployed adults; Advocates, volunteers, civic organizations, foundations; Direct service providers/practitioners serving children and families

Appendix L – Organization Survey Summary Tables

e. Organization Type/Geographically served areas

Table L-33 Organization t	pes select	ted by respond	dents.ª					
Organization Types	All Orgo	anizations	High C	Capacity ^b	Med C	Capacity ^c	Low C	Capacity ^d
Organization Types	N	%	N	%	N	%	N	%
Non-profit	81	74%	19	58%	29	88%	24	75%
Other ^e	16	15%	5	15%	3	9%	8	25%
State Government	12	11%	7	21%	1	3%	3	9%
Private	11	10%	2	6%	3	9%	5	16%
Local Government	8	7%	3	9%	2	6%	2	6%
Volunteer Organization	6	5%	2	6%	1	3%	3	9%
Hospital/Health Center	4	4%	1	3%	1	3%	1	3%
Religious Organization	4	4%	0	0%	1	3%	3	9%
Research	2	2%	2	6%	0	0%	0	0%
Committee/Task Force	0	0%	0	0%	0	0%	0	0%
Total Responses	110		33		33		32	

^aCategories are not mutually exclusive

^bHigh Capacity Organizations N= 33 and 110 programs

^cMedium Capacity Organizations N= 33 and 75 programs

^{*d}Low Capacity Organizations N= 32 and 46 programs*</sup>

^e Other includes: Crisis Call Center- Mental Health Resource; Youth Services Organization; Managed Care Organization - Quasi Governmental; Legal mental health partnership; Legal services to poor children regarding education issues; Community Center; Professional Society; School and residential; Performing Arts; County Commissioner Appointed Council; Membership association; Community collaborative; Support Group (not therapy group); Federally funded

Table L-34. Distribution of geographic service	areas. ^a							
	All		High Ca	oacity ^b	Med Ca	pacity ^c	Low Co	apacity ^d
Area	Organiz	ations						
	N	%	N	%	N	%	N	%
The City of Raleigh	47	43%	16	48%	15	45%	13	41%
Wake County	77	70%	24	73%	27	82%	20	63%
The Greater Triangle Area	48	44%	20	61%	11	33%	15	47%
The State of North Carolina	47	43%	15	45%	11	33%	13	41%
Nationally, The United States	14	13%	7	21%	3	9%	3	9%
Other (e.g. neighborhoods, cities, towns) ^e	7	6%	3	9%	3	9%	1	3%
Average	2.2		2.6		2.1		2.0	
Total Respondents	110		33	100%	33	100%	32	100%

^aCategories are not mutually exclusive

^bHigh Capacity Organizations N= 33 and 110 programs

^cMedium Capacity Organizations N= 33 and 75 programs

^{*d}Low Capacity Organizations N= 32 and 46 programs*</sup>

^eOther: A Regional focus of 6+ counties was included for six (5%) organizations; International research organizations marked by one (1%) organization

Appendix L – Organization Survey Summary Tables

f. Data Sources

	All		High C	apacity ^a	Med C	apacity ^b	Low C	apacity ^c
Data Source	Organiz	ations		, ,		, ,		, ,
	N	%	N	%	N	%	N	%
Do not use data	10	9.7%	1	3.1%	1	3.0%	6	18.8%
National Level	68	66.0%	27	84.4%	22	66.7%	17	53.1%
Center for Disease Control and Prevention (CDC)	61	59.2%	25	78.1%	20	60.6%	12	37.5%
Kids Count Data Center	36	35.0%	15	46.9%	8	24.2%	12	37.5%
North Carolina State Level	73	70.9%	28	87.5%	25	75.8%	18	56.3%
NC Division of Public Health (including the State Center for Health Statistics)	65	63.1%	22	68.8%	23	69.7%	16	50.0%
UNC Injury Prevention Research Center	26	25.2%	14	43.8%	5	15.2%	7	21.9%
UNC Highway Safety Research Center	25	24.3%	11	34.4%	6	18.2%	7	21.9%
NC Department of Transportation	23	22.3%	9	28.1%	7	21.2%	6	18.8%
Carolinas Poison Control	18	17.5%	7	21.9%	6	18.2%	3	9.4%
NC Violent Death Reporting System	15	14.6%	6	18.8%	3	9.1%	5	15.6%
NC DETECT	10	9.7%	5	15.6%	3	9.1%	1	3.1%
Emergency Medical Service Performance Improvement Center (EMSPIC)	8	7.8%	5	15.6%	1	3.0%	1	3.1%
Wake County Level	59	57.3%	23	71.9%	23	69.7%	14	43.8%
Wake County Community Health Assessment	46	44.7%	16	50.0%	16	48.5%	13	40.6%
Wake County Safe Kids	44	42.7%	19	59.4%	14	42.4%	10	31.3%
Other	44	42.7%	16	50%	19	57.5%	8	25%
Total Respondents	103		32	n/a	33	n/a	32	n/a

^aHigh Capacity Organizations N= 33 and 110 programs ^bMedium Capacity Organizations N= 33 and 75 programs

^cLow Capacity Organizations N= 32 and 46 programs

g. Funding Sources

Table L-36. Funding resources received by organiz	ations							
	All		High C	apacity ^a	Med 0	Capacity ^b	Low C	apacity ^c
Funding Sources	Orgai	nizations						
	N	%	N	%	N	%	N	%
National Sources	33	32%	18	56%	8	24%	7	23%
Federal Block Grant	13	12.7%	8	25.0%	2	6.1%	3	9.7%
Department of Justice, Office of Juvenile Justice	12	11.8%	5	15.6%	4	12.1%	3	9.7%
and Delinquency Prevention (OJJDP)	12	11.0%	5	15.0%	4	12.1%	5	9.7%
National Foundations (The Robert Wood								
Johnson Foundation, Ford Foundation, Kaiser	12	11.8%	8	25.0%	1	3.0%	3	9.7%
Permanente, etc)								
Centers for Disease Control and Prevention	9	8.8%	7	21.9%	1	3.0%	1	3.2%
(CDC)		0.070	· ·	21.570	-	3.0%	1	5.270
National Highway Traffic Safety Administration	8	7.8%	4	12.5%	1	3.0%	3	9.7%
(NHTSA)	0	7.070	-	12.570	-	5.070	<u> </u>	5.770
Health Resources and Services Administration's								
(HRSA) Maternal and Child Health Bureau	6	5.9%	4	12.5%	1	3.0%	1	3.2%

Appendix L – Organization Survey Summary Tables

Table L-36. Funding resources received by organi	zations							
	All		High C	Capacity ^a	Med	Capacity ^b	Low C	Capacity ^c
Funding Sources		nizations	ļ					1
	N	%	N	%	N	%	N	%
NC Funding Sources	48	47.1%	21	65.6%	18	54.5%	10	32.3%
North Carolina Foundations (John Rex								
Endowment, Kate B. Reynolds, The Duke	37	36.3%	17	53.1%	14	42.4%	6	19.4%
Foundation)								
North Carolina Department of Health and	28	27.5%	16	50.0%	8	24.2%	4	12.9%
Human Services (NC DHHS)	20	27.5%	10	50.0%	0	24.270	4	12.9%
North Carolina State Budget Allocation	12	11.8%	9	28.1%	2	6.1%	1	3.2%
Wake County Funding Source	21	20.6%	9	28.1%	10	30.3%	2	6.5%
Wake County Department of Human Services	21	20.6%	8	25.0%	10	30.3%	2	6.5%
Wake County Cooperative Extension	3	2.9%	1	3.1%	0	0.0%	1	3.2%
Wake County Department of Justice	3	2.9%	2	6.3%	0	0.0%	1	3.2%
Private Donors	44	43.1%	15	46.9%	16	48.5%	12	38.7%
Corporate Sponsors	23	22.5%	9	28.1%	10	30.3%	4	12.9%
Other Government Funding (federal, state, or local)	20	19.6%	10	31.3%	7	21.2%	3	9.7%
Insurance Companies	13	12.7%	8	25.0%	3	9.1%	2	6.5%
Other	34	33.3%	14	43.8%	13	39.4%	7	22.5%
None of the above	22	21.6%	4	12.5%	6	18.2%	8	25.8%
Total Respondents	102		32	n/a	33	n/a	31	n/a

^aHigh Capacity Organizations N= 33 and 110 programs

^bMedium Capacity Organizations N= 33 and 75 programs

^cLow Capacity Organizations N= 32 and 46 programs

A Profile of Wake County Childhood Injury & Injury Prevention – Appendices Appendix M – Organization Survey Summary Individual Injury Event Text and Tables

Overview of organizations by leading cause of injury identified through secondary data analysis

This section summarizes key survey information by leading cause of injury for the following factors addressed in the Wake County Childhood Health and Safety survey:

- Organizational Work Force
- Childhood Injury and/or Violence Prevention Importance to Work Focus
- Organizational Capacity
- Capacity Building activities
- Target Populations
- Organization Type/Geographically served areas
- Data Sources
- Funding Sources

Motor Vehicle Crash Traffic- Occupant

More than one third (35%) of the respondents self identified as working within the field of motor vehicle traffic crash - cars/trucks/buses injuries or events. Among these respondents, education was reported as the most important organizational work focus (87%). Other leading work focus areas included research/data (79%), advocacy (76%), and program evaluation (76%) as somewhat or very important.

The average response for organizations who identified as working in motor vehicle traffic crash-occupant injuries or events when asked to rate the importance of childhood injury or violence on a seven point scale (not at all important to very important) was 5.76, or somewhat important.

Half of the organizations (50%) who identified as working in motor vehicle traffic- cars/trucks/buses injuries or events reported a level of high capacity for their ability to use research in program development and planning. The least reported for high organizational capacity were the ability to obtain funding (13%) and to identify possible funding (16%).

The majority of these organizations reported all of the Capacity building activities as somewhat or very valuable. The highest reported JRE supported activity was networking with IVP grant finding (76%) followed by receiving childhood IVP resources (74%) and participating with Wake County IVP networking.

The majority (74%) of organizations working in this area of injury prevention identified targeting low income populations. More than half (55%) reported targeting African-American populations and Hispanic populations. More than half reported targeting children living with a disability (53%). Refugees (13%), orphans (18%) and LGBT (22%) were selected as having the least amount of specific targeting.

On average, these organizations selected working with 4.8 different groups; the most common groups are children (82%), medical professionals (74%), policy makers (74%), parents/caregivers (71%), and the least commonly identified group was religious leaders (37%). Most organizations (66%) are non-profits followed by state government (18%). The majority (66 %) selected North Carolina as a geographical area where they provide services.

The most common types of data used is from the North Carolina state level (84%), followed by national data sources (76%), and Wake County data sources (61%). On average, organizations reported using 5.6 different data sources.

The most common funding sources identified was from the North Carolina state level (53%), followed by national sources (45%). Almost a quarter (13%) of the organizations did not receive external funding.

Assault (including child abuse, maltreatment, and/or rape)

This leading cause corresponds to Child Abuse/ Maltreatment; Assault/Physical Violence; and Sexual Violence in the Organization survey.

Motor Vehicle Crash-Traffic - Pedestrian

More than one quarter of the respondents (27%) self identified as working within the field of motor vehicle crash-traffic—pedestrian injuries or events. Among these respondents, education and program evaluation were reported as the most important organizational work focus (87%). Other leading work focus areas included research/data (83%) and advocacy (77%) as somewhat or very important.

The average response for organizations who identified as working in pedestrian injuries or events when asked to rate the importance of childhood injury or violence on a seven point scale (not at all important to very important) was 5.76, or somewhat important.

Some of the organizations (43%) who identified as working in motor vehicle crash-traffic—pedestrian injuries or events reported a level of high capacity for their ability to use research in program development and planning and to use childhood injury data for development and planning. Only a few (17%) of these organizations reported a high level of capacity for ability to identify possible funding and to obtain funding.

The majority of these organizations reported all of the Capacity building activities as somewhat or very valuable. The highest reported JRE supported activity was to receive childhood IVP resources, participate with Wake County IVP networking and network with IVP grant funding (87%). The JRE supported activity which received the lowest value score was attend trainings on building capacity; nonetheless, almost three quarters (73%) of respondents rated this as somewhat or very valuable.

The majority (77%) of organizations working in this area of injury prevention identified targeting low income populations. More than half (63%) reported targeting children living with a disability and rural populations (60%). Orphans (16%), refugees (20%) and LGBT (20%) were selected as having the least amount of specific targeting.

On average, these organizations selected working with 5.2 different groups; the most common groups are children (83%), policy makers (80%) and the least commonly identified group was religious leaders (43%). Most organizations (60%) are non-profits, followed by state government (23%) and local government (17%). The majority (60%) selected North Carolina, followed by Wake County (57%) as the geographical areas where they provide services.

The most common types of data used are from the North Carolina state level (90%), followed by national data sources (80%), and Wake County data sources (60%). On average, organizations reported using 5.6 different data sources.

The most common funding sources identified were from the North Carolina state level (50%), followed by national sources (47%). More than a quarter of the organizations (17%) did not receive external funding.

Self Inflicted/Self Harm

Almost half of the respondents (45.5%) self identified as working within the field of self inflicted/self harm injuries or events. Among these respondents, education was reported as the most important organizational

Appendix M – Organization Survey Summary Individual Injury Event Text and Tables

work focus (90%). Other leading work focus areas included program evaluation (82%), advocacy (80%), and counseling (78%) as somewhat or very important.

The average response for organizations who identified as working in self inflicted/self harm injuries or events when asked to rate the importance of childhood injury or violence on a seven point scale (not at all important to very important) was 5.82, or somewhat important.

Half of the organizations (50%) who identified as working in self inflicted/self harm injuries or events reported a level of high capacity for their ability to use research in program development and planning. Only a few (10%) of these organizations reported a high level of capacity for identifying funding and for obtaining funding.

Over half of these organizations reported all of the Capacity building activities as somewhat or very valuable. The highest reported JRE supported activity was to receive childhood IVP resources (78%) followed by participating with Wake County IVP networking.

The majority (76%) of organizations working in this area of injury prevention identified targeting low income populations. More than half (52%) reported targeting African-American populations as well as homeless populations. Refugees (16%) and LGBT (22%) were selected as having the least amount of specific targeting.

On average, these organizations selected working with 5 different groups; the most common groups are children (90%), parents (82%), and teachers (78%) and the least commonly identified group was religious leaders (42%). Most organizations (70%) are non-profits. The majority (70%) selected Wake County as a geographical area where they provide services.

The most common types of data used are from the North Carolina state level (68%), followed by national data sources (64%), and Wake County data sources (56%). On average, organizations reported using 4.3 different data sources.

The most common funding sources identified were from the North Carolina state level (46%), followed by private donors (40%) and national sources (36%). Almost a quarter (24%) of the organizations did not receive external funding.

Falls

Almost a quarter of the respondents (23%) self identified as working within the field of fall injuries or events. Among these respondents, education (88%) was reported as the most important organizational work focus. Other leading work focus areas included program evaluation (84%) and research/data (80%) as somewhat or very important.

The average response for organizations who identified as working in fall injuries or events when asked to rate the importance of childhood injury or violence on a seven point scale (not at all important to very important) was 5.92, or somewhat important.

Over half of the organizations (52%) who identified as working in falls injuries or events reported a level of high capacity for their ability to use research in program development and planning. Only a few (12%) of these organizations reported a high level of capacity for the ability to identify possible funding.

The majority of these organizations reported all of the Capacity building activities as somewhat or very valuable. The highest reported JRE supported activity was to receive childhood IVP resources (96%) followed by participate with Wake County networking (84%) and attend trainings on evidence-based IVP (84%).

The majority (64%) of organizations working in this area of injury prevention identified targeting low income populations. More than half (52%) reported targeting African-American populations. LGBT (12%) and refugees (16%) were selected as having the least amount of specific targeting.

On average, these organizations selected working with 4.9 different groups; the most common groups were children (88%) and parents (80%) and the least commonly identified group was religious leaders (40%). Most organizations (76%) are non-profits, followed by private organizations (12%). The majority (76%) selected Wake County as a geographical area where they provide services.

The most common types of data used are at the national level (88%) and the North Carolina state level (88%). On average, organizations reported using 5.8 different data sources.

The most common funding sources identified were from the North Carolina state Ilvel (52%), followed by private donors (48%), national funding (36%) and corporate sponsors (32%). One fifth of organizations (20%) did not receive external funding.

Unintentional Suffocation

Almost one tenth (11%) of the respondents self identified as working within the field of suffocation injuries or events. Among these respondents, education was reported as the most important organizational work focus (92%). Other leading work focus areas included research/data (83%) and advocacy (83%) as somewhat or very important.

The average response for organizations who identified as working in suffocation injuries or events when asked to rate the importance of childhood injury or violence on a seven point scale (not at all important to very important) was 6.25, or <u>very</u> important. Organizations working in the area of suffocation prevention rated childhood IVP the highest of all injury event groups.

Over half of the organizations (58%) who identified as working in suffocation injuries or events reported a level of high capacity for their ability to use research in program development and planning and their ability to use childhood injury data for development and planning. Only a few (8%) of these organizations reported a high level of capacity for both obtaining and identifying funding.

All of these organizations reported all of the Capacity building activities as somewhat or very valuable. Almost all (92%) reported five of the six activities as somewhat or very valuable.

The majority (67%) of organizations working in this area of injury prevention identified targeting low income populations. More than half (58%) reported targeting homeless populations. LGBT (8%) was identified as having the least amount of specific targeting. This is the least targeted subgroup for all events and injuries.

On average, these organizations selected working with 5.3 different groups; the most common groups are medical professionals (92%) and parents/caregivers (83%) and the least commonly identified groups were public safety (58%) and religious leaders (58%). Most organizations (67%) are non-profits, followed by state government (17%), local government (17%) and private organizations (17%). Organizations addressing suffocation injury had the highest proportion of private organizations of all injury causes. The majority (83%) selected Wake County as a geographical area where they provide services.

The most common types of data used are at the national level (92%) and the North Carolina state level (92%). On average, organizations reported using 6.3 different data sources.

Half the organizations (50%) identified private donors as a funding source, followed by the North Carolina state (42%) and national sources (42%). One third (33%) of the organizations did not receive external funding. This is the highest proportion of no external funders for all subgroups.

Burns/Fire

Some of the respondents (14%) self identified as working within the field of burns/fire related injuries or events. Among these respondents, education was reported at the most important organizational work focus (93%). Other leading work focus areas included program evaluation (73%), counseling (73%), and research/data (73%) as somewhat or very important.

The average response for organizations who identified as working in burns/fire related injuries or events when asked to rate the importance of childhood injury or violence on a seven point scale (not at all important to very important) responded with an average of 6.2, or <u>very</u> important.

Over half of the organizations (53%) who identified as working in burns/fire related injuries or events reported a level of high capacity for their ability to use research in program development and planning. Almost half (47%) reported high capacity to use childhood injury data for development and planning. Only a few (7%) of these organizations reported a high level of capacity for obtaining and identifying funding sources.

The majority of these organizations reported all of the Capacity building activities as somewhat or very valuable. All of these organizations (100%) reported that attending trainings on building capacity was somewhat or very valuable, followed by receiving childhood IVP resources (93%) and attending trainings on evidence based IVP (93%).

The majority (73%) of organizations working in this field identified targeting low income populations. More than half reported targeting populations of homeless (53%) and foster children (53%). LGBT (13%) was identified as having the least amount of specific targeting.

On average, these organizations selected working with 5.7 different groups; the most common groups are children (87%) and parents (87%) and the least commonly identified group was religious leaders (60%). Most organizations (60%) are non-profits, followed by local government (20%) and state government (13%). The majority (80%) selected Wake County as a geographical area where they provide services.

All organizations (100%) reported using at least one form of national data and at least one form of state data, followed by Wake County data sources (73%). On average, organizations reported using 7.2 different data sources. Burns/Fire has the highest average number of data sources used for all injury event subgroups.

The most common funding sources identified were at the North Carolina state level (60%) and private donors (60%), followed by national sources (47%). One fifth of these organizations (20%) did not receive external funding.

Struck By or Against

This leading cause of injury was not assessed, formally, in the survey. We will address this in methods, discussion, and recommendations.

Natural/Environmental Factors

This leading cause corresponds to Environmental Factors and Animal Bites on the Organization survey.

Bicycle Crash (Not MVC)

Almost a quarter of the respondents (23%) self identified as working with in the field of bicycle crash (not MVC) injuries or events. Among these respondents, the majority (76%) reported education and program evaluation (76%) as the most important activities of their organizational work focus. Other leading work focus areas included research/data (72%), counseling (68%), and advocacy (68%) as somewhat or very important.

The average response for organizations who identified as working in injuries or events when asked to rate the importance of childhood injury or violence on a seven point scale (not at all important to very important) was 5.52, or somewhat important.

Almost half (44%) of the organizations who identified as working in bicycle crash (not MVC) injuries or events reported a level of high capacity for their ability to use research in program development and planning. Only a few of these organizations reported a high level of capacity for obtaining funding (8%), identify possible funding (12%), and research and identify evidence based IVP practices (16%).

The majority of these organizations reported all of the Capacity building activities were somewhat or very valuable. The highest reported JRE supported activity was to receive childhood IVP resources (84%) followed by attend trainings on evidence-based IVP (80%) and network with IVP grant funding (80%).

The majority (80%) of organizations working in this area of injury prevention identified targeting low income populations. More than half of these organizations reported targeting rural (64%), African-American (56%), urban (56%), children living with a disability (52%), and male (52%) populations. Orphans (16%) and LGBT (16%) were reported as having the least amount of specific targeting.

On average, these organizations selected working with 5.2 different groups; the most common groups are children (84%) and policy makers (84%) and the least commonly identified group was religious leaders (48%). Most organizations (68%) are non-profits. The majority (60%) selected North Carolina as a geographical area where they provide services.

The most common types of data used are from the North Carolina state level (92%), followed by national data sources (84%), and Wake County data sources (68%). On average, organizations reported using 5.7 different data sources.

The most common funding sources identified were from the North Carolina state level (48%), followed by private donors (44%) and national sources (40%). One fifth of the organizations (20%) did not receive external funding.

Appendix M – Organization Survey Summary Individual Injury Event Text and Tables

Table M-1. Organization Summary by Leading Inju	ry Even	ts																							
			Ir	ntentior	nal Inju	r y										Uninte	entional	Injury							
	Child Abuse/ Maltreatment	Assault/Physical Violence	Sexual Violence	Self Inflicted/ Self Harm	Bullying	Human trafficking	Other Intentional	None of the above	Bicycles	Cars/Trucks/Buses	Motorcycles	Pedestrians	Other MVC	Total MVC	Animal Bites	Bicycle (not MVC)	Burns/Fire	Drowning	Environmental Factors	Falls	Suffocation	Firearm	Poisoning/Overdose	Other Unintentional	None of the Above
Somewhat or Very Important (5-6) Org. Work Focus																				<u> </u>					
Education	92%	92%	90%	92%	93%	88%	94%	69%	83%	87%	79%	87%	50%	86%	91%	76%	93%	88%	96%	88%	92%	80%	85%	100%	89%
Funding	68%	76%	75%	70%	75%	76%	76%	69%	62%	61%	58%	63%	100%	61%	55%	64%	60%	59%	75%	60%	58%	55%	52%	89%	80%
Advocacy	80%	81%	80%	80%	84%	82%	94%	56%	72%	76%	68%	77%	100%	75%	64%	68%	67%	82%	83%	76%	83%	80%	78%	89%	74%
Program Evaluation	75%	81%	76%	82%	80%	76%	94%	69%	83%	76%	74%	87%	100%	77%	73%	76%	73%	82%	79%	84%	67%	85%	81%	84%	71%
Other	32%	32%	37%	32%	30%	47%	41%	50%	34%	34%	32%	40%	0%	34%	36%	36%	27%	24%	38%	28%	25%	30%	26%	32%	43%
Counseling	66%	77%	78%	78%	72%	82%	53%	25%	34%	34%	37%	40%	50%	36%	91%	68%	73%	82%	58%	56%	58%	30%	0%	0%	86%
Research/Data	69%	71%	67%	68%	70%	71%	94%	69%	79%	79%	79%	83%	100%	77%	73%	72%	73%	71%	83%	80%	83%	80%	78%	84%	63%
Communication/Media	62%	63%	57%	54%	69%	65%	76%	81%	72%	68%	58%	70%	50%	68%	55%	64%	53%	65%	58%	60%	50%	60%	56%	89%	66%
Writing Rules or Policies	52%	52%	47%	50%	46%	65%	41%	56%	48%	42%	42%	50%	50%	48%	55%	44%	47%	59%	46%	56%	50%	55%	37%	58%	51%
N	71	62	51	50	61	17	17	16	29	38	19	30	2	44	11	25	15	17	24	25	12	20	27	19	35
Average Childhood IVP Importance (0-7)	5.82	5.89	5.86	5.82	5.90	6.18	5.53	5.00	5.76	5.76	5.47	5.80	6.50	5.70	6.00	5.52	6.20	5.94	6.08	5.92	6.25	6.25	6.00	6.21	5.49
High Level Organizational Capacity																									
Research and identify evidence-based injury	25%	31%	25%	30%	28%	41%	24%	6%	21%	24%	16%	23%	0%	20%	18%	16%	33%	24%	25%	28%	25%	40%	30%	32%	23%
Use research in program development and planning	46%	48%	43%	50%	48%	47%	35%	38%	45%	50%	47%	43%	50%	43%	45%	44%	53%	53%	50%	52%	58%	65%	52%	47%	34%
Find childhood injury data for development and planning	23%	23%	20%	28%	18%	18%	18%	25%	28%	26%	32%	30%	50%	23%	27%	20%	33%	35%	29%	28%	42%	40%	26%	16%	20%
Use childhood injury data for development and planning	27%	26%	25%	30%	25%	29%	29%	25%	45%	37%	42%	43%	100%	34%	45%	36%	47%	47%	42%	36%	58%	45%	37%	26%	14%
Identify possible funding	14%	11%	12%	10%	13%	12%	6%	19%	17%	16%	16%	17%	0%	14%	9%	12%	7%	12%	21%	12%	8%	5%	11%	11%	14%
Obtain funding	14%	13%	14%	10%	13%	18%	6%	13%	14%	13%	11%	17%	0%	14%	18%	8%	7%	12%	21%	16%	8%	5%	11%	5%	14%
Identify Wake County IVP entities	35%	32%	39%	32%	38%	53%	47%	13%	28%	29%	16%	33%	0%	30%	36%	28%	40%	29%	50%	24%	25%	35%	33%	42%	29%
Use existing Wake County IVP networks	31%	29%	31%	28%	36%	53%	47%	13%	24%	24%	16%	27%	0%	23%	27%	36%	40%	35%	50%	20%	25%	25%	26%	42%	31%
N	71	62	51	50	61	17	17	16	29	38	19	30	2	44	11	25	15	17	24	25	12	20	27	19	35
Somewhat or Very Valuable (3-4) Capacity Building																									
Receive childhood IVP resources	79%	76%	76%	78%	77%	94%	94%	63%	76%	74%	68%	87%	100%	75%	100%	84%	93%	94%	100%	96%	92%	95%	96%	89%	69%
Receive Wake County IVP data reports	72%	73%	73%	68%	72%	88%	82%	63%	72%	71%	63%	80%	50%	70%	82%	72%	87%	94%	96%	76%	92%	80%	78%	74%	69%
Participate with Wake County IVP networking	75%	74%	69%	72%	74%	88%	82%	69%	76%	74%	68%	87%	100%	75%	91%	76%	80%	88%	88%	84%	83%	85%	81%	89%	69%
Attend trainings on evidence-based IVP	72%	73%	76%	68%	77%	94%	88%	56%	76%	68%	68%	83%	100%	68%	91%	80%	93%	94%	92%	84%	92%	85%	81%	68%	66%
Attend trainings on building capacity	69%	69%	69%	62%	69%	82%	88%	56%	69%	71%	63%	73%	100%	68%	82%	72%	80%	88%	88%	80%	92%	80%	78%	84%	66%
Network with IVP grant funding	72%	71%	73%	68%	72%	82%	82%	63%	76%	76%	79%	87%	100%	75%	91%	80%	100%	94%	92%	80%	92%	85%	81%	74%	69%
Other	28%	27%	29%	30%	26%	29%	29%	19%	31%	34%	32%	30%	50%	32%	55%	28%	33%	35%	42%	32%	33%	40%	33%	26%	29%
Ν	71	62	51	50	61	17	17	16	29	38	19	30	2	44	11	25	15	17	24	25	12	20	27	19	35

Appendix M – Organization Survey Summary Individual Injury Event Text and Tables

Table M- 2. Organization Summary by Somewhat (2) or Primarily (3) Targeted Populations

Table M- 2. Organizati	on sunn	nury by .	Somewi	iut (2) 0i	Primun	iiy (5) it	irgeteu i	σραιατι	UIIS																
				Intention	nal Injury	,		-								Unint	entional	Injury							
	Child Abuse/ Maltreatment	Assault/Physical Violence	Sexual Violence	Self Inflicted/Self Harm	Bullying	Human trafficking	Other Intentional	None of the above	Bicycles	Cars/Trucks/Buses	Motorcycles	Pedestrians	Other MVC	Total MVC	Animal Bites	Bicycle (not MVC)	Burns/Fire	Drowning	Environmental Factors	Falls	Suffocation	Firearm	Poisoning/Overdose	Other Unintentional	None of the Above
African American	56%	55%	53%	52%	61%	65%	47%	38%	55%	55%	47%	53%	50%	55%	36%	56%	40%	65%	50%	52%	42%	60%	56%	42%	51%
American Indian	30%	31%	31%	32%	34%	53%	29%	25%	48%	39%	37%	47%	0%	39%	18%	48%	27%	47%	25%	28%	33%	45%	41%	21%	20%
Caucasian	44%	44%	43%	42%	48%	65%	47%	25%	52%	42%	37%	47%	50%	43%	36%	44%	33%	53%	46%	40%	42%	50%	52%	26%	37%
Hispanic	52%	50%	47%	44%	52%	59%	47%	56%	55%	55%	42%	50%	50%	55%	36%	48%	27%	47%	42%	48%	33%	55%	48%	42%	51%
Other ethnic group	15%	15%	16%	16%	16%	29%	24%	0%	24%	18%	5%	23%	0%	20%	18%	16%	20%	29%	17%	16%	17%	30%	26%	21%	3%
Female	49%	48%	51%	40%	48%	53%	29%	19%	52%	45%	26%	43%	50%	45%	36%	48%	33%	47%	42%	44%	33%	45%	41%	37%	40%
Male	46%	50%	51%	40%	52%	47%	41%	19%	59%	45%	26%	50%	50%	45%	36%	52%	40%	47%	46%	44%	25%	45%	48%	32%	43%
LGBT	25%	24%	31%	28%	31%	35%	6%	6%	24%	24%	21%	20%	0%	23%	18%	16%	13%	29%	25%	12%	8%	25%	30%	5%	17%
Rural	45%	39%	39%	40%	44%	47%	41%	50%	62%	53%	47%	60%	50%	55%	36%	64%	47%	59%	50%	48%	33%	50%	56%	53%	26%
Urban	55%	50%	51%	48%	52%	53%	35%	44%	62%	53%	37%	57%	50%	55%	36%	56%	47%	53%	50%	40%	33%	50%	52%	58%	43%
Homeless	56%	56%	61%	52%	54%	88%	41%	25%	41%	39%	37%	43%	50%	43%	55%	36%	53%	53%	63%	48%	58%	55%	56%	37%	51%
Low income	77%	77%	78%	76%	84%	88%	65%	69%	79%	74%	63%	77%	50%	75%	55%	80%	73%	76%	83%	64%	67%	75%	74%	68%	74%
Foster Children	46%	45%	47%	44%	44%	59%	24%	19%	31%	34%	21%	30%	50%	34%	45%	28%	53%	47%	42%	40%	42%	55%	41%	42%	40%
Orphans	27%	29%	33%	30%	30%	47%	12%	6%	21%	18%	16%	23%	0%	18%	27%	16%	33%	35%	25%	24%	33%	35%	26%	16%	26%
Children/youth living with a disability	49%	40%	41%	44%	46%	53%	53%	38%	66%	53%	42%	63%	50%	57%	45%	52%	40%	53%	54%	48%	42%	45%	63%	47%	34%
Refugees	14%	18%	22%	16%	20%	53%	18%	6%	21%	13%	16%	20%	50%	14%	27%	24%	27%	29%	17%	16%	25%	25%	22%	16%	9%
Other	17%	19%	22%	22%	16%	24%	29%	6%	10%	11%	11%	10%	50%	9%	18%	12%	13%	12%	13%	16%	8%	15%	19%	21%	20%
Ν	71	62	51	50	61	17	17	16	29	38	19	30	2	44	11	25	15	17	24	25	12	20	27	19	35

Appendix M – Organization Survey Summary Individual Injury Event Text and Tables

Table M-3. Organization Summary by Target Groups

Tuble M-3. Organization Summury by Tur	get Grou	<i>ps</i>					Intentional Injury Unintentional Injury																		
			In	tentiona	al Injury											Uninte	ntional	Injury							
	Child Abuse/ Maltreatment	Assault/Physical Violence	Sexual Violence	Self Inflicted/Self Harm	Bullying	Human trafficking	Other Intentional	None of the above	Bicycles	Cars/Trucks/Buses	Motorcycles	Pedestrians	Other MVC	Total MVC	Animal Bites	Bicycle (not MVC)	Burns/Fire	Drowning	Environmental Factors	Falls	Suffocation	Firearm	Poisoning/Overdose	Other Unintentional	None of the Above
Children	86%	90%	90%	90%	92%	94%	76%	75%	79%	82%	68%	83%	50%	82%	82%	84%	87%	88%	92%	88%	75%	90%	89%	89%	86%
Parents/Caregivers	79%	77%	75%	82%	82%	94%	88%	75%	72%	71%	68%	77%	50%	73%	82%	72%	87%	82%	83%	80%	83%	75%	81%	79%	77%
Religious Leaders	42%	42%	49%	42%	51%	71%	53%	50%	45%	37%	26%	43%	50%	36%	55%	48%	60%	47%	58%	40%	58%	50%	52%	42%	40%
Teachers	75%	71%	69%	78%	79%	88%	59%	56%	66%	61%	47%	73%	50%	66%	73%	68%	80%	76%	83%	68%	67%	75%	74%	63%	69%
Medical Professionals (e.g. doctors, nurses, EMT)	63%	61%	65%	68%	61%	88%	76%	38%	72%	74%	74%	70%	50%	70%	73%	72%	80%	82%	79%	64%	92%	80%	78%	74%	40%
Policy Makers/Decision Makers	62%	66%	59%	60%	62%	88%	88%	75%	79%	74%	79%	80%	100%	75%	73%	84%	80%	76%	88%	72%	67%	80%	74%	68%	51%
Public Safety (e.g. police, fire)	46%	53%	51%	52%	54%	88%	53%	50%	72%	61%	58%	70%	50%	61%	64%	68%	73%	65%	75%	52%	58%	75%	59%	42%	31%
Other	30%	27%	33%	34%	25%	35%	41%	19%	17%	18%	16%	23%	100%	18%	36%	24%	27%	29%	25%	24%	33%	30%	30%	37%	31%
Average # Groups per Org	4.8	4.9	4.9	5.1	5.0	6.5	5.4	4.4	5.0	4.8	4.4	5.2	5.0	4.8	5.4	5.2	5.7	5.5	5.8	4.9	5.3	5.6	5.4	4.9	4.3
N	71	62	51	50	61	17	17	16	29	38	19	30	2	44	11	25	15	17	24	25	12	20	27	19	35

Table M-4. Organization Summary by Type

				Intentior	nal Injury	y										Unint	entional	Injury							
	Child Abuse/ Maltreatment	Assault/Physical Violence	Sexual Violence	Self Inflicted/Self Harm	Bullying	Human trafficking	Other Intentional	None of the above	Bicycles	Cars/Trucks/Buses	Motorcycles	Pedestrians	Other MVC	Total MVC	Animal Bites	Bicycle (not MVC)	Burns/Fire	Drowning	Environmental Factors	Falls	Suffocation	Firearm	Poisoning/Overdose	Other Unintentional	None of the Above
Committee/Task Force	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Local Government	8%	8%	8%	6%	8%	18%	18%	13%	17%	13%	5%	17%	0%	14%	27%	16%	20%	24%	13%	12%	17%	20%	15%	11%	3%
Hospital/Health Center	3%	3%	4%	6%	5%	6%	0%	0%	3%	5%	11%	7%	0%	5%	9%	4%	7%	12%	4%	8%	8%	10%	11%	0%	0%
Non-profit	73%	71%	69%	70%	72%	53%	71%	69%	59%	66%	68%	60%	50%	66%	55%	68%	67%	65%	71%	76%	67%	55%	67%	68%	80%
Private	13%	15%	16%	14%	11%	6%	6%	0%	7%	8%	5%	3%	0%	7%	9%	4%	7%	12%	4%	12%	17%	10%	7%	11%	11%
Religious Organization	4%	5%	8%	4%	7%	12%	0%	0%	0%	0%	0%	3%	0%	2%	9%	0%	7%	0%	4%	4%	8%	0%	0%	0%	6%
Research	1%	2%	0%	2%	0%	0%	0%	6%	3%	5%	5%	3%	0%	5%	0%	0%	0%	0%	0%	4%	0%	0%	4%	5%	0%
State Government	8%	13%	12%	14%	11%	18%	12%	19%	24%	18%	26%	23%	50%	18%	18%	16%	13%	12%	17%	8%	17%	20%	15%	16%	3%
Volunteer Organization	7%	10%	10%	8%	7%	6%	6%	0%	3%	3%	5%	3%	0%	2%	0%	4%	0%	0%	4%	8%	0%	0%	4%	0%	9%
Other	18%	16%	22%	18%	18%	12%	6%	6%	7%	11%	11%	7%	0%	9%	9%	4%	7%	12%	13%	4%	8%	5%	11%	11%	23%
Avg # of types per org	1.4	1.4	1.5	1.4	1.4	1.3	1.2	1.1	1.2	1.3	1.4	1.3	1.0	1.3	1.4	1.2	1.3	1.4	1.3	1.4	1.4	1.2	1.3	1.2	1.3
N	71	62	51	50	61	17	17	16	29	38	19	30	2	44	11	25	15	17	24	25	12	20	27	19	35

Appendix M – Organization Survey Summary Individual Injury Event Text and Tables

Table M-5. Organization Summary by Geographic Areas Served

Tuble M-5. Organization Summary by Geogr	upine /	il cus J	civeu																						
				Intenti	onal Inj	ury										Uninte	ntional	Injury							
	Child Abuse/ Maltreatment	Assault/Physical Violence	Sexual Violence	Self Inflicted/Self Harm	Bullying	Human trafficking	Other Intentional	None of the above	Bicycles	Cars/Trucks/Buses	Motorcycles	Pedestrians	Other MVC	Total MVC	Animal Bites	Bicycle (not MVC)	Burns/Fire	Drowning	Environmental Factors	Falls	Suffocation	Firearm	Poisoning/Overdose	Other Unintentional	None of the Above
The City of Raleigh	46%	44%	47%	38%	48%	41%	41%	38%	41%	39%	26%	37%	0%	39%	18%	48%	40%	35%	46%	36%	42%	35%	41%	47%	46%
Wake County	72%	73%	71%	70%	74%	76%	82%	56%	52%	63%	53%	57%	100%	61%	82%	56%	80%	65%	79%	76%	83%	65%	70%	84%	71%
The Greater Triangle Area	48%	44%	41%	44%	44%	35%	24%	44%	41%	47%	42%	43%	50%	45%	45%	40%	53%	47%	54%	52%	58%	45%	48%	37%	46%
The State of North Carolina	41%	40%	39%	42%	38%	35%	53%	44%	72%	66%	74%	60%	50%	64%	36%	60%	53%	47%	50%	52%	67%	60%	63%	47%	17%
Nationally, The United States	14%	10%	10%	14%	8%	6%	18%	19%	17%	16%	16%	20%	0%	18%	9%	16%	20%	18%	17%	24%	25%	25%	26%	11%	6%
Other (e.g. neighborhoods, cities, towns)	4%	3%	4%	4%	7%	0%	6%	13%	3%	3%	5%	3%	0%	2%	9%	4%	7%	0%	4%	0%	0%	0%	0%	5%	11%
Avg # Areas per Org	2.3	2.1	2.1	2.1	2.2	1.9	2.2	2.1	2.3	2.3	2.2	2.2	2.0	2.3	2.0	2.2	2.5	2.1	2.5	2.4	2.8	2.3	2.5	2.3	2.0
N	71	62	51	50	61	17	17	16	29	38	19	30	2	44	11	25	15	17	24	25	12	20	27	19	35

Table M-6. Organization Summary by Use of Data Sources

			I	ntentior	nal Injur	у										Uninte	ntional	Injury							
	Child Abuse/ Maltreatment	Assault/Physical Violence	Sexual Violence	Self Inflicted/Self Harm	Bullying	Human trafficking	Other Intentional	None of the above	Bicycles	Cars/Trucks/Buses	Motorcycles	Pedestrians	Other MVC	Total MVC	Animal Bites	Bicycle (not MVC)	Burns/Fire	Drowning	Environmental Factors	Falls	Suffocation	Firearm	Poisoning/Overdose	Other Unintentional	None of the Above
Do Not Use Data	10%	10%	12%	8%	7%	0%	6%	6%	3%	5%	5%	3%	0%	5%	0%	4%	0%	6%	0%	4%	8%	0%	0%	11%	20%
National Level	70%	65%	61%	64%	64%	65%	76%	56%	79%	76%	74%	80%	100%	75%	100%	84%	100%	82%	92%	88%	92%	90%	89%	74%	51%
North Carolina State Level	73%	63%	65%	68%	67%	82%	88%	69%	90%	84%	84%	90%	100%	86%	100%	92%	100%	88%	92%	88%	92%	95%	93%	79%	51%
Wake County Level	61%	60%	55%	56%	62%	71%	59%	50%	62%	61%	47%	60%	100%	57%	64%	68%	73%	76%	75%	64%	58%	70%	63%	63%	63%
Other*	23%	27%	24%	24%	28%	29%	24%	38%	21%	24%	21%	27%	50%	23%	36%	20%	33%	35%	33%	24%	42%	30%	30%	42%	26%
Avg # Data Sources per Org	4.2	4.2	3.9	4.3	4.2	5.9	4.9	4.2	5.6	5.6	4.9	5.6	5.5	5.3	6.9	5.7	7.2	6.8	5.8	5.8	6.3	6.5	6.2	5.3	3.0
Ν	71	62	51	50	61	17	17	16	29	38	19	30	2	44	11	25	15	17	24	25	12	20	27	19	35

Appendix M – Organization Survey Summary Individual Injury Event Text and Tables

Table M- 7. Organization Sum	nmary by Funding Sources

Table IVI- 7. Orgo	anizati	ion Sui	mmary	у бу ғи	nung	Sourc	es																		
			In	tentior	nal Inju	ry										Uninte	ntiona	l Injury	,						
	Child Abuse/ Maltreatment	Assault/Physical Violence	Sexual Violence	Self Inflicted/Self Harm	Bullying	Human trafficking	Other Intentional	None of the above	Bicycles	Cars/Trucks/Buses	Motorcycles	Pedestrians	Other MVC	Total MVC	Animal Bites	Bicycle (not MVC)	Burns/Fire	Drowning	Environmental Factors	Falls	Suffocation	Firearm	Poisoning/Overdose	Other Unintentional	None of the Above
National Level	30%	34%	29%	36%	31%	59%	18%	38%	48%	45%	42%	47%	0%	43%	36%	40%	47%	59%	29%	36%	42%	55%	37%	32%	20%
North Carolina State Level	45%	47%	41%	46%	48%	65%	53%	38%	45%	53%	42%	50%	50%	45%	45%	48%	60%	59%	63%	52%	42%	55%	56%	74%	37%
Wake County Level	20%	24%	22%	18%	26%	41%	29%	13%	10%	16%	11%	17%	0%	14%	18%	12%	13%	18%	21%	24%	8%	25%	22%	16%	23%
Private Donors	45%	44%	49%	40%	49%	59%	47%	25%	31%	29%	26%	37%	0%	30%	45%	44%	60%	59%	54%	48%	50%	55%	44%	42%	40%
Other Governmental Funding	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Corporate Sponsors	21%	24%	20%	22%	23%	29%	24%	25%	21%	21%	26%	30%	0%	23%	27%	24%	20%	41%	33%	32%	25%	35%	26%	26%	17%
Insurance Companies	13%	11%	12%	12%	11%	0%	6%	13%	21%	26%	16%	13%	0%	23%	9%	8%	13%	12%	17%	8%	8%	25%	15%	11%	3%
Other*	15%	19%	20%	20%	26%	29%	29%	31%	24%	29%	21%	40%	0%	32%	36%	28%	33%	29%	33%	24%	33%	25%	26%	37%	11%
None of the above	24%	19%	24%	24%	13%	18%	29%	19%	17%	13%	21%	17%	50%	16%	27%	20%	20%	24%	13%	20%	33%	20%	19%	11%	34%
Avg # Sources per Org	2.9	3.2	3.1	3.2	3.3	5.1	3.0	2.9	3.2	3.5	2.7	3.7	0.5	3.2	3.8	3.0	4.0	4.1	3.8	3.2	3.3	4.4	3.4	3.4	2.2
N	71	62	51	50	61	17	17	16	29	38	19	30	2	44	11	25	15	17	24	25	12	20	27	19	35

Appendix M – Organization Survey Summary Individual Injury Event Text and Tables

Table M-8. Average Use of D	ata Sc	ource	Types	s by Or	ganiz	ation	Торіс	: Area																	
			Int	tentior	nal Inju	ıry									ι	Jninte	ntiona	al Inju	ry						
	Image: Second													Total MVC	Animal Bites	Bicycle (not MVC)	Burns/Fire	Drowning	Environmental Factors	Falls	Suffocation	Firearm	Poisoning/Overdose	Other Unintentional	None of the Above
National Level	1.0	1.0	0.9	1.0	0.9	1.1	1.1	0.7	1.1	1.2	1.0	1.1	1.5	1.1	1.4	1.3	1.6	1.3	1.3	1.3	1.3	1.4	1.3	1.2	0.8
North Carolina State Level	2.0	1.9	1.8	2.1	1.8	3.0	2.6	2.0	3.3	3.1	2.9	3.2	2.5	3.0	3.9	3.2	3.9	3.8	3.0	3.2	3.4	3.7	3.4	2.5	0.9
Wake County Level	0.9	0.9	0.8	0.9	0.9	1.2	0.8	0.8	0.9	0.9	0.7	0.9	1.0	0.9	1.1	1.0	1.2	1.2	1.1	1.0	1.0	1.1	1.0	1.1	1.1
Other*	0.3	0.4	0.4	0.4	0.4	0.6	0.4	0.5	0.3	0.3	0.3	0.4	0.5	0.3	0.5	0.3	0.5	0.5	0.4	0.3	0.6	0.5	0.4	0.6	0.4
Avg # Data Sources per Org	4.2	4.2	3.9	4.3	4.2	5.9	4.9	4.0	5.6	5.6	4.9	5.6	5.5	5.3	6.9	5.7	7.2	6.8	5.8	5.8	6.3	6.5	6.2	5.3	3.2
N	71	62	51	50	61	17	17	18	29	38	19	30	2	44	11	25	15	17	24	25	12	20	27	19	39

Table M-9. Average Use of o	f Fund	ing So	ource	Types	by O	rganiz	ation	Торіс	: Area	,															
			Int	entior	nal Inji	ury									ι	Ininte	ntiona	l Injur	у						
	Child Abuse/ Maltreatment	Assault/Physical Violence	Sexual Violence	Self Inflicted/Self Harm	Bullying	Human trafficking	Other Intentional	None of the above	Bicycles	Cars/Trucks/Buses	Motorcycles	Pedestrians	Other MVC	Total MVC	Animal Bites	Bicycle (not MVC)	Burns/Fire	Drowning	Environmental Factors	Falls	Suffocation	Firearm	Poisoning/Overdose	Other Unintentional	None of the Above
National Level	0.6	0.7	0.7	0.8	0.6	1.5	0.6	0.8	1.1	1.0	0.8	1.0	0.0	0.9	1.3	0.8	1.3	1.2	0.8	0.8	1.0	1.3	0.8	0.6	0.3
North Carolina State Level	0.8	0.8	0.7	0.8	0.8	1.4	0.8	0.5	0.7	0.9	0.7	0.8	0.5	0.7	0.8	0.7	1.0	0.9	0.9	0.8	0.8	1.1	0.9	1.1	0.6
Wake County Level	0.3	0.3	0.3	0.3	0.3	0.6	0.4	0.2	0.2	0.3	0.1	0.3	0.0	0.2	0.5	0.2	0.3	0.4	0.3	0.4	0.2	0.4	0.3	0.3	0.3
Private Donors	0.5	0.5	0.5	0.4	0.5	0.6	0.5	0.2	0.3	0.3	0.3	0.4	0.0	0.3	0.5	0.5	0.6	0.6	0.5	0.5	0.5	0.6	0.5	0.4	0.4
Other Governmental Funding	0.2	0.3	0.2	0.2	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.0	0.3	0.1	0.1	0.3
Corporate Sponsors	0.2	0.3	0.2	0.2	0.3	0.3	0.2	0.2	0.2	0.2	0.3	0.3	0.0	0.2	0.3	0.3	0.2	0.4	0.3	0.3	0.3	0.4	0.3	0.3	0.2
Insurance Companies												0.1	0.0	0.2	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.3	0.2	0.1	0.0
Other*	0.2	0.2	0.3	0.3	0.3	0.5	0.4	0.5	0.3	0.4	0.3	0.5	0.0	0.4	0.4	0.4	0.4	0.3	0.5	0.3	0.4	0.3	0.3	0.5	0.2
Avg # Sources per Org	2.9	3.2	3.1	3.2	3.3	5.1	3.0	2.8	3.2	3.5	2.7	3.7	0.5	3.2	3.8	3.0	4.0	4.1	3.8	3.2	3.3	4.4	3.4	3.4	2.3
N	71	62	51	50	61	17	17	18	29	38	19	30	2	44	11	25	15	17	24	25	12	20	27	19	39

Appendix N – Program Impact by Multiple Frameworks

A. Program Impact for All Capacity Levels

Table N-1.Prevention level	by SEF (column	%).							
	SEF Lev	vel								
	Individ	ual	Relatio	nship	Comm	unity	Society	/	Total	
Prevention Level	N	%	N	%	N	%	N	%	N	%
1-Primary Prevention	103	84%	27	55%	30	54%	7	44%	167	69%
2-Secondary Prevention	0	0%	0	0%	1	2%	0	0%	1	0%
3-Tertiary Prevention	10	8%	10	20%	6	11%	1	6%	27	11%
4-Primary & Tertiary	4	3%	8	16%	10	18%	6	38%	28	12%
5-Primary & Secondary	1	1%	1	2%	2	4%	1	6%	5	2%
6Secondary & Tertiary	0	0%	0	0%	3	5%	0	0%	3	1%
7-All Levels of	4	3%	3	6%	4	7%	1	6%	12	5%
Prevention	4	5%	5	0%	4	/ %		0%	12	5%
Total	122	50%	49	20%	56	23%	16	7%	243	100%

Table N-2. Prevention level b	by SEF (ro	w %).								
					SEF	Level				
	Indiv	ridual	Relati	onship	Comn	nunity	Soc	iety	То	tal
Prevention Level	N	%	N	%	N	%	N	%	N	%
1-Primary Prevention	103	62%	27	16%	30	18%	7	4%	167	69%
2-Secondary Prevention	0	0%	0	0%	1	100%	0	0%	1	0%
3-Tertiary Prevention	10	37%	10	37%	6	22%	1	4%	27	11%
4-Primary & Tertiary	4	14%	8	29%	10	36%	6	21%	28	12%
5-Primary & Secondary	1	20%	1	20%	2	40%	1	20%	5	2%
6Secondary & Tertiary	0	0%	0	0%	3	100%	0	0%	3	1%
7-All Levels of Prevention	4	33%	3	25%	4	33%	1	8%	12	5%
Total	122	50%	49	20%	56	23%	16	7%	243	100%

Table N-3. Prevention level b	by Fried	en (colu	mn %)).								
					F	rieden H	lealth Im	pact				
	Educa and	ition	Clini	cal	Long L	asting	Chang	e Cntxt	SES			
	Couns	seling									Total	
Prevention Level	N	%	N	%	N	%	N	%	N	%	N	%
1-Primary Prevention	103	83%	2	13%	47	58%	15	65%	0	0%	167	69%
2-Secondary Prevention	0	0%	0	0%	1	1%	0	0%	0	0%	1	0%
3-Tertiary Prevention	8	6%	6	40%	13	16%	0	0%	0	0%	27	11%
4-Primary & Tertiary	7	6%	3	20%	11	14%	7	30%	0	0%	28	12%
5-Primary & Secondary	1	1%	0	0%	4	5%	0	0%	0	0%	5	2%
6Secondary & Tertiary	0	0%	2	13%	1	1%	0	0%	0	0%	3	1%
7-All Levels of Prevention	5	4%	2	13%	4	5%	1	4%	0	0%	12	5%
Total	124	51%	15	6%	81	33%	23	9%	0	0%	243	100%

Appendix N – Program Impact by Multiple Frameworks

Table N-4. Prevention level	By Fried	len Heal	th Impa	ct (row 🤋	%).											
					ŀ	Frieden He	alth Imp	act								
	Educat and Counse		Clinica	I	Long	g Lasting	Chang	e Cntxt	SES		Total					
Prevention Level	N															
1-Primary Prevention	103	62%	2	1%	47	28%	15	9%	0	0%	167	69%				
2-Secondary Prevention	0	0%	0	0%	1	100%	0	0%	0	0%	1	0%				
3-Tertiary Prevention	8	30%	6	22%	13	48%	0	0%	0	0%	27	11%				
4-Primary & Tertiary	7	25%	3	11%	11	39%	7	25%	0	0%	28	12%				
5-Primary & Secondary	1	20%	0	0%	4	80%	0	0%	0	0%	5	2%				
6Secondary & Tertiary	0	0%	2	67%	1	33%	0	0%	0	0%	3	1%				
7-All Levels of Prevention	5	42%	2	17%	4	33%	1	8%	0	0%	12	5%				
Total	124	51%	15	6%	81	33%	23	9%	0	0%	243	100 %				

Table N-5. Frieden by SEF (column %). Frieden Health Impact Education and Change Clinical Long Lasting SES Prevention Counseling Total Context Level Ν Ν % Ν % Ν Ν % Ν % % % Individual 86 69% 8 53% 28 35% 0 0% 0 0% 122 50% 32 3 20% 0 0 20% Relationship 26% 14 17% 0% 0% 49 Community 6 5% 3 20% 36 44% 11 48% 0 0% 56 23% Society 0 0% 1 7% 3 4% 12 52% 0 0% 16 7% Total 124 51% 15 6% 81 33% 23 9% 0 0% 243 100%

Table N-6. SEF by Fried	len Healt	h Impact	: (row %)									
					Fri	eden Heo	alth Impo	act				
SEF Level		ion and seling	Clin	nical	Long L	asting.		nge text	SI	ES	То	tal
	N	%	N	%	N	%	N	%	N	%	N	%
Individual	86	70%	8	7%	28	23%	0	0%	0	0%	122	50%
Relationship	32	65%	3	6%	14	29%	0	0%	0	0%	49	20%
Community	6	11%	3	5%	36	64%	11	20%	0	0%	56	23%
Society	0	0%	1	6%	3	19%	12	75%	0	0%	16	7%
Total	124	51%	15	6%	81	33%	23	9%	0	0%	243	100%

Table N-7. SEF by Fi	rieden Health I	mpact (total %	5).									
				F	rieden H	lealth Ii	mpact					
	Education ar	nd Counseling	Clin	ical	Long L	asting	Change	Context	S	ES	To	otal
SEF Level	N	%	Ν	%	N	%	N	%	N	%	N	%
Individual	86	35%	8	3%	28	12%	0	0%	0	0%	122	50%
Relationship	32	13%	3	1%	14	6%	0	0%	0	0%	49	20%
Community	6	2%	3	1%	36	15%	11	5%	0	0%	56	23%
Society	0	0%	1	0%	3	1%	12	5%	0	0%	16	7%
Total	124	51%	15	6%	81	33%	23	9%	0	0%	243	100%

Appendix N – Program Impact by Multiple Frameworks

A. Program Impact by High Capacity Organizations

Table N-8. Prevention level b	y Friede	en (colun	nn %).									
					Fri	eden He	alth Imp	oact				
	a	ration nd seling	Clir	nical	Long l	Lasting		inge itext	Si	ES	То	tal
Prevention Level	N	%	N	%	N	%	N	%	N	%	N	%
1-Primary Prevention	35	70%	0	0%	20	59%	11	65%	0	0%	66	60%
2-Secondary Prevention	0	0%	0	0%	1	3%	0	0%	0	0%	1	1%
3-Tertiary Prevention	6	12%	2	22%	2	6%	0	0%	0	0%	10	9%
4-Primary & Tertiary	6	12%	3	33%	6	18%	5	29%	0	0%	20	18%
5-Primary & Secondary	0	0%	0	0%	2	6%	0	0%	0	0%	2	2%
6Secondary & Tertiary	0	0%	2	22%	1	3%	0	0%	0	0%	3	3%
7-All Levels of Prevention	3	6%	2	22%	2	6%	1	6%	0	0%	8	7%
Total	50	45%	9	8%	34	31%	17	15%	0	0%	110	100 %

Table N -9. Prevention level l	oy Frie	eden (ro	<i>∾</i> %).									
					Fi	rieden H	ealth Im	pact				
Prevention Level	(cation and nseling	Clir	nical	Long I	.asting		inge itext	SI	ES	То	otal
	N	%	N	%	N	%	N	%	N	%	N	%
1-Primary Prevention	35	53%	0	0%	20	30%	11	17%	0	0%	66	60%
2-Secondary Prevention	0	0%	0	0%	1	100%	0	0%	0	0%	1	1%
3-Tertiary Prevention	6	60%	2	20%	2	20%	0	0%	0	0%	10	9%
4-Primary & Tertiary	6	30%	3	15%	6	30%	5	25%	0	0%	20	18%
5-Primary & Secondary	0	0%	0	0%	2	100%	0	0%	0	0%	2	2%
6Secondary & Tertiary	0	0%	2	67%	1	33%	0	0%	0	0%	3	3%
7-All Levels of Prevention	3	38%	2	25%	2	25%	1	13%	0	0%	8	7%
Total	50	45%	9	8%	34	31%	17	15%	0	0%	110	100%

Table N -10. Prevention leve	Table N -10. Prevention level by Frieden (column %).													
					SEF	Level								
	Indi	vidual	Relati	onship	Comn	nunity	Soc	iety	То	tal				
Prevention Level	N	%	N	%	N	%	N	%	N	%				
1-Primary Prevention	33	73%	9	50%	18	50%	6	55%	66	60%				
2-Secondary Prevention	0	0%	0	0%	1	3%	0	0%	1	1%				
3-Tertiary Prevention	5	11%	2	11%	2	6%	1	9%	10	9%				
4-Primary & Tertiary	3	7%	5	28%	8	22%	4	36%	20	18%				
5-Primary & Secondary	1	2%	0	0%	1	3%	0	0%	2	2%				
6Secondary & Tertiary	0	0%	0	0%	3	8%	0	0%	3	3%				
7-All Levels of Prevention	3	7%	2	11%	3	8%	0	0%	8	7%				
Total	45	41%	18	16%	36	33%	11	10%	110	100%				

Appendix N – Program Impact by Multiple Frameworks

Table N -11. Prevention level by SEF(row %).													
					SEF I	Level							
	Indiv	vidual	Relati	onship	Comn	nunity	Soc	iety	То	tal			
Prevention Level	N	%	N	%	N	%	N	%	N	%			
1-Primary Prevention	33	50%	9	14%	18	27%	6	9%	66	60%			
2-Secondary Prevention	0	0%	0	0%	1	100%	0	0%	1	1%			
3-Tertiary Prevention	5	50%	2	20%	2	20%	1	10%	10	9%			
4-Primary & Tertiary	3	15%	5	25%	8	40%	4	20%	20	18%			
5-Primary & Secondary	1	50%	0	0%	1	50%	0	0%	2	2%			
6Secondary & Tertiary	0	0%	0	0%	3	100%	0	0%	3	3%			
7-All Levels of Prevention	3	38%	2	25%	3	38%	0	0%	8	7%			
Total	45	41%	18	16%	36	33%	11	10%	110	100%			

Table N -12. SEF by Frieden (column %).

					Fr	ieden He	alth Impo	nct				
Prevention		ion and seling	Clir	Clinical		asting.		nge text	SI	ES	То	tal
Level	N	%	N	%	N	%	N	%	N	%	N	%
Individual	30	60%	4	44%	11	32%	0	0%	0	0%	45	41%
Relationship	15	30%	1	11%	2	6%	0	0%	0	0%	18	16%
Community	5	10%	3	33%	20	59%	8	47%	0	0%	36	33%
Society	0	0%	1	11%	1	3%	9	53%	0	0%	11	10%
Total	50	45%	9	8%	34	31%	17	15%	0	0%	110	100%

Table N -13. SEF by Fri	eden (ro	w %).										
					Fri	eden Heo	alth Impo	act				
Prevention Level		ion and seling	Clin	ical	Long L	asting		nge text	SI	ES	То	tal
	N	%	N %		N	%	N	%	N	%	N	%
Individual	30	67%	4	9%	11	24%	0	0%	0	0%	45	41%
Relationship	15	83%	1	6%	2	11%	0	0%	0	0%	18	16%
Community	5	14%	3	8%	20	56%	8	22%	0	0%	36	33%
Society	0	0%	1	9%	1	9%	9	82%	0	0%	11	10%
Total	50	45%	9	8%	34	31%	17	15%	0	0%	110	100%

Table N -14. SEF by Frieden (total %).

					Fri	eden He	alth Imp	act				
	aı	Education and Counseling		ical	Long I	.asting		inge text	SI	ES	То	tal
Prevention Level	N	%	N	%	N	%	N	%	N	%	N	%
Individual	30	27%	4	4%	11	10%	0	0%	0	0%	45	41%
Relationship	15	14%	1	1%	2	2%	0	0%	0	0%	18	16%
Community	5	5%	3	3%	20	18%	8	7%	0	0%	36	33%
Society	0	0%	1	1%	1	1%	9	8%	0	0%	11	10%
Total	50	45%	9	8%	34	31%	17	15%	0	0%	110	100%

Appendix N – Program Impact by Multiple Frameworks

B. Program Impact by Medium Capacity Organizations

Table N -15. Prevention level by Frieden (column %).													
					Fri	eden He	alth Imp	oact					
Prevention Level	a	ration nd seling	Clir	nical	Long I	Lasting		inge itext	S	ES	Тс	otal	
	N	%	N	%	N	%	N	%	N	%	N	%	
1-Primary Prevention	44	98%	2	100%	12	48%	2	67%	0	0%	60	80%	
2-Secondary Prevention	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	
3-Tertiary Prevention	1	2%	0	0%	7	28%	0	0%	0	0%	8	11%	
4-Primary & Tertiary	0	0%	0	0%	4	16%	1	33%	0	0%	5	7%	
5-Primary & Secondary	0	0%	0	0%	1	4%	0	0%	0	0%	1	1%	
6Secondary & Tertiary	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	
7-All Levels of Prevention	0	0%	0	0%	1	4%	0	0%	0	0%	1	1%	
Total	45	60%	2	3%	25	33%	3	4%	0	0%	75	100%	

Table N -16. Prevention level b	y Friede	n (row %	6).									
					Frie	eden Hei	alth Imp	pact				
Prevention Level	aı	ation nd seling	Clin	ical	Long I	asting		inge itext	SI	ES	То	tal
	N	%	N	%	N	%	N	%	N	%	N	%
1-Primary Prevention	44	73%	2	3%	12	20%	2	3%	0	0%	60	80%
2-Secondary Prevention	0	0	0	0%	0	0%	0	0%	0	0%	0	0%
3-Tertiary Prevention	1	13%	0	0%	7	88%	0	0%	0	0%	8	11%
4-Primary & Tertiary	0	0%	0	0%	4	80%	1	20%	0	0%	5	7%
5-Primary & Secondary	0	0%	0	0%	1	100%	0	0%	0	0%	1	1%
6Secondary & Tertiary	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
7-All Levels of Prevention	0	0%	0	0%	1	100%	0	0%	0	0%	1	1%
Total	45	60%	2	3%	25	33%	3	4%	0	0%	75	100%

Table N -17. Prevention level by SEF (column %).														
					SEF	- Level								
	Indivi	dual	Relation	iship	Commu	nity	Society		Total					
Prevention Level	N %		N	%	N	%	N	%	N	%				
1-Primary Prevention	46	96%	10	63%	3	38%	1	33%	60	80%				
2-Secondary Prevention	0	0%	0	0%	0	0%	0	0%	0	0%				
3-Tertiary Prevention	1	2%	4	25%	3	38%	0	0%	8	11%				
4-Primary & Tertiary	1	2%	2	13%	1	13%	1	33%	5	7%				
5-Primary & Secondary	0	0%	0	0%	0	0%	1	33%	1	1%				
6Secondary & Tertiary	0	0%	0	0%	0	0%	0	0%	0	0%				
7-All Levels of Prevention	0	0%	0	0%	1	13%	0	0%	1	1%				
Total	48	64%	16	21%	8	11%	3	4%	75	100%				

Appendix N – Program Impact by Multiple Frameworks

Table N -18. Prevention level by SEF (row %).													
					SEF	Level							
	Individu	al	Relatior	nship	Commu	nity	Society		Total				
Prevention Level	N	%	N	%	N	%	N	%	N	%			
1-Primary Prevention	46	77%	10	17%	3	5%	1	2%	60	80%			
2-Secondary Prevention	0	0%	0	0%	0	0%	0	0%	0	0%			
3-Tertiary Prevention	1	13%	4	50%	3	38%	0	0%	8	11%			
4-Primary & Tertiary	1	20%	2	40%	1	20%	1	20%	5	7%			
5-Primary & Secondary	0	0%	0	0%	0	0%	1	100%	1	1%			
6Secondary & Tertiary	0	0%	0	0%	0	0%	0	0%	0	0%			
7-All Levels of Prevention	0	0%	0	0%	1	100%	0	0%	1	1%			
Total	48	64%	16	21%	8	11%	3	4%	75	100%			

Table N -19. SEF by Frieden (column %).

					Fi	rieden He	alth Impo	act				
	Educat Counse	ion and ling	Clinical		Long Lo	asting	Change Context		SES		Total	
SEF Level	N	%	N	N %		%	N	%	N	%	N	%
Individual	36	80%	2	100%	10	40%	0	0%	0	0%	48	64%
Relationship	8	18%	0	0%	8	32%	0	0%	0	0%	16	21%
Community	1	2%	0	0%	6	24%	1	33%	0	0%	8	11%
Society	0	0%	0	0%	1	4%	2	67%	0	0%	3	4%
Total	45	60%	2	3%	25	33%	3	4%	0	0%	75	100%

Table N -20. SEF by Fr	Table N -20. SEF by Frieden Health Impact (row %).													
					Fri	eden He	alth Impo	act						
SEF Level	Educat Counse	ion and ling	Clinica	I	Long L	asting	Change Contex		SES		Total			
	N	%	N	%	N	%	N	%	N	%	N	%		
Individual	36	75%	2	4%	10	21%	0	0%	0	0%	48	64%		
Relationship	8	50%	0	0%	8	50%	0	0%	0	0%	16	21%		
Community	1	13%	0	0%	6	75%	1	13%	0	0%	8	11%		
Society	0	0%	0	0%	1	33%	2	67%	0	0%	3	4%		
Total	45	60%	2	3%	25	33%	3	4%	0	0%	75	100%		

Table N -21. SEF by Frieden	(total %	5)										
					Fri	eden He	alth Imp	act				
	Educat and		Clinica	1	long	actina	Chang		5.55		Total	
	Couns			-		Lasting Context			SES	A (Total	
SEF Level	N	%	N	%	N	%	N	%	N	%	N	%
Individual	36	48%	2	3%	10	13%	0	0%	0	0%	48	64%
Relationship	8	11%	0	0%	8	11%	0	0%	0	0%	16	21%
Community	1	1%	0	0%	6	8%	1	1%	0	0%	8	11%
Society	0	0%	0	0%	1	1%	2	3%	0	0%	3	4%
Total	45	60%	2	3%	25	33%	3	4%	0	0%	75	100%

Appendix N – Program Impact by Multiple Frameworks

C. Program Impact by Low Capacity Organizations

Table N -22. Prevention	by Fried	den (colu	mn %).									
					Fri	ieden Heo	alth Imp	act				
Prevention Level	a	ration nd seling	Clir	nical	Long I	Lasting		inge itext	Si	ES	То	tal
	N	%	N	%	N	%	N	%	N	%	N	%
1-Primary Prevention	22	85%	0	0%	9	64%	1	50%	0	0%	32	70%
2-Secondary Prevention	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
3-Tertiary Prevention	0	0%	4	100%	4	29%	0	0%	0	0%	8	17%
4-Primary & Tertiary	1	4%	0	0%	1	7%	1	50%	0	0%	3	7%
5-Primary & Secondary	1	4%	0	0%	0	0%	0	0%	0	0%	1	2%
6Secondary & Tertiary	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
7-All Levels of Prevention	2	8%	0	0%	0	0%	0	0%	0	0%	2	4%
Total	26	57%	4	9%	14	30%	2	4%	0	0%	46	100%

Table N -23. Prevention level by Frieden (row %). Frieden Health Impact Education Change and Clinical Long Lasting SES Total Context Counseling Prevention Level Ν % % Ν % % Ν % Ν % Ν Ν **1-Primary Prevention** 22 69% 0 0% 9 28% 1 3% 0 0% 32 70% 2-Secondary Prevention 0 0% 0 0% 0 0% 0 0% 0 0% 0 0% **3-Tertiary Prevention** 0 0% 4 50% 4 50% 0 0% 0 0% 8 17% 4-Primary & Tertiary 0 1 3 1 33% 0% 33% 1 33% 0 0% 7% 100 0 0% 0 0% 0 0 1 2% 1 0% 0% 5-Primary & Secondary % 6--Secondary & Tertiary 0 0% 0 0% 0 0% 0 0% 0 0% 0 0% 7-All Levels of 100 2 0 0% 0 0% 0 0% 0 0% 2 4% Prevention % 100 26 57% 4 9% 14 30% 2 4% 0 0% 46 Total %

Table N -24. Prevention level by SEF (column %).

		SEF Level													
	Indiv	vidual	Relati	onship	Comn	nunity	Soc	iety	Та	otal					
Prevention Level	N	%	N	%	N	%	N	%	N	%					
1-Primary Prevention	19	83%	7	50%	6	75%	0	0%	32	70%					
2-Secondary Prevention	0	0%	0	0%	0	0%	0	0%	0	0%					
3-Tertiary Prevention	3	13%	4	29%	1	13%	0	0%	8	17%					
4-Primary & Tertiary	0	0%	1	7%	1	13%	1	100%	3	7%					
5-Primary & Secondary	0	0%	1	7%	0	0%	0	0%	1	2%					
6Secondary & Tertiary	0	0%	0	0%	0	0%	0	0%	0	0%					
7-All Levels of Prevention	1	4%	1	7%	0	0%	0	0%	2	4%					
Total	23	50%	14	30%	8	17%	1	2%	46	100%					

Appendix N – Program Impact by Multiple Frameworks

Table N -25. Prevention leve	Table N -25. Prevention level by SEF (row %).														
					SEF	Level									
	Indiv	vidual	Relati	onship	Comn	nunity	Soc	iety	Тс	tal					
Prevention Level	N	%	N	%	N	%	N	%	N	%					
1-Primary Prevention	19	59%	7	22%	6	19%	0	0%	32	70%					
2-Secondary Prevention	0	0%	0	0%	0	0%	0	0%	0	0%					
3-Tertiary Prevention	3	38%	4	50%	1	13%	0	0%	8	17%					
4-Primary & Tertiary	0	0%	1	33%	1	33%	1	33%	3	7%					
5-Primary & Secondary	0	0%	1	100%	0	0%	0	0%	1	2%					
6Secondary & Tertiary	0	0%	0	0%	0	0%	0	0%	0	0%					
7-All Levels of Prevention	1	50%	1	50%	0	0%	0	0%	2	4%					
Total	23	50%	14	30%	8	17%	1	2%	46	100%					

Table N -26. SEF by Frieden (column %).

					Fr	ieden He	alth Impo	nct				
		ion and seling	Clinical		Long L	asting.		nge text	SI	ES	То	tal
SEF Level	N	%	N	%	N	%	N	%	N	%	N	%
Individual	17	65%	2	50%	4	29%	0	0%	0	0%	23	50%
Relationship	9	35%	2	50%	3	21%	0	0%	0	0%	14	30%
Community	0	0%	0	0%	7	50%	1	50%	0	0%	8	17%
Society	0	0%	0	0%	0	0%	1	50%	0	0%	1	2%
Total	26	57%	4	9%	14	30%	2	4%	0	0%	46	100%

Table N -27. SEF by Fr	ieden (ro	w %).										
					Fri	eden Hed	alth Impo	act				
SEF Level		ion and seling	Clin	nical	Long L	asting		inge itext	SI	ES	То	tal
	N	%	Ν	%	N	%	N	%	N	%	N	%
Individual	17	74%	2	9%	4	17%	0	0%	0	0%	23	50%
Relationship	9	64%	2	14%	3	21%	0	0%	0	0%	14	30%
Community	0	0%	0	0%	7	88%	1	13%	0	0%	8	17%
Society	0	0%	0	0%	0	0%	1	100%	0	0%	1	2%
Total	26	57%	4	9%	14	30%	2	4%	0	0%	46	100 %

Table N -28. SEF by Frieden	(total%).										
					Frie	eden He	alth Imp	act				
	Educ	ation										
	aı	and Change										
	Coun	seling	Clin	ical	Long L	asting.	Con	text	SI	ES	То	tal
SEF Level	N					%	N	N %		%	N	%
Individual	17	37%	2	4%	4	9%	0	0%	0	0%	23	50%
Relationship	9	20%	2	4%	3	7%	0	0%	0	0%	14	30%
Community	0	0%	0	0%	7	15%	1	2%	0	0%	8	17%
Society	0	0%	0	0%	0	0%	1	2%	0	0%	1	2%
Total	26	57%	4	9%	14	30%	2	4%	0	0%	46	100 %

a. Distribution of Prevention Level by Socio-Ecological Framework

There is a good distribution across SEF levels for all prevention levels (with the exception of Secondary and Secondary/Tertiary Prevention), with at least every level of prevention showing one or more programs across each level of the SEF. The majority of all programs regardless of SEF level address Primary Prevention (69%). However, we see that the percentage of programs in the Primary Prevention category decreases as the SEF population level increases, Individual (84%), Relationship (55%), Community (54%), and Society (44%).

Table N-29. Prevention lev	Table N-29. Prevention level by Socio-Ecological Framework (column %).													
Prevention Level	Indiv	idual	Relati	onship	Comn	nunity	Soc	iety	То	tal				
Prevention Lever	N	%	N	%	N	%	N	%	N	%				
Primary Prevention	103	84%	27	55%	30	54%	7	44%	167	69%				
Secondary Prevention	0	0%	0	0%	1	2%	0	0%	1	0%				
Tertiary Prevention	10	8%	10	20%	6	11%	1	6%	27	11%				
Primary & Tertiary	4	3%	8	16%	10	18%	6	38%	28	12%				
Primary & Secondary	1	1%	1	2%	2	4%	1	6%	5	2%				
Secondary & Tertiary	0	0%	0	0%	3	5%	0	0%	3	1%				
All Levels of Prevention	4	3%	3	6%	4	7%	1	6%	12	5%				
Total	122	50%	49	20%	56	23%	16	7%	243	100%				

b. Distribution of Prevention Level by Frieden's Health Impact

Primary Prevention is the leading type of program for Education and Counseling (83%), Long Lasting Intervention (58%), and Changing the Context (65%). For Clinical interventions, the leading type of prevention level is Tertiary (40%) followed by Primary/Tertiary (20%). Primary, Tertiary and All Levels of Prevention provide a distribution across at least three of Frieden's Health Impact Levels. Primary and All Levels of Prevention provide a distribution resembling the overall distribution of Frieden's Health Impact Pyramid, with the largest percentage in Education and Counseling (62% and 42% respectively), followed by Long Lasting interventions (28% and 33%), and the smallest percentage in Clinical (1%, 17%) and Changing the Context (9% and 8%). Tertiary Prevention had the greatest distribution in Long Lasting interventions (48%), followed by Education and Counseling (22%).

Table N-30. Prevention Leve	l Frieder	n's Healt	h Impac	t (colun	nn %).							
Prevention Level	Edı Couns		Clin	ical	Long L	asting		nge txt	SI	ES	Тс	otal
	N	%	N	%	Ν	%	N	%	N	%	N	%
Primary Prevention	103	83%	2	13%	47	58%	15	65%	0	0%	167	69%
Secondary Prevention	0	0%	0	0%	1	1%	0	0%	0	0%	1	0%
Tertiary Prevention	8	6%	6	40%	13	16%	0	0%	0	0%	27	11%
Primary & Tertiary	7	6%	3	20%	11	14%	7	30%	0	0%	28	12%
Primary & Secondary	1	1%	0	0%	4	5%	0	0%	0	0%	5	2%
Secondary & Tertiary	0	0%	2	13%	1	1%	0	0%	0	0%	3	1%
All Levels of Prevention	5	4%	2	13%	4	5%	1	4%	0	0%	12	5%
Total	124	51%	15	6%	81	33%	23	9%	0	0%	243	100%

c. Distribution of Socio-Ecological Framework by Frieden's Health Impact

The majority of programs in Frieden's Health Impact Education and Counseling Level were identified as Individual (69%) or Relational (26%). A similar trend is presented for programs in Frieden's Clinical Interventions Level; programs that target the SEF Individual level have the largest distribution (53%), followed

A Profile of Wake County Childhood Injury & Injury Prevention – Appendices Appendix N – Program Impact by Multiple Frameworks

by relational (20%) and Community (20%) and the least amount in the SEF societal level (7%). Long Lasting Interventions have the greatest distribution in the Community level of the SEF (44%), followed by Individual level (35%), relational level (17%), and societal level (4%). In contrast to the Education and Counseling tier, the Changing the Context holds the greatest percentage in the largest SEF level, societal (52%) and Community (48%), with zero programs in the Individual and relational categories.

Table N-31. Soc	io-Ecolog	ical Fram	ework by	/ Frieden	's Health	Impact (column%).				
SEF	Edı Couns		Clin	ical	Long L	asting.		nge text	SI	ES	То	tal
	N	%	N	%	N	%	N	%	N	%	N	%
Individual	86	69%	8	53%	28	35%	0	0%	0	0%	122	50%
Relationship	32	26%	3	20%	14	17%	0	0%	0	0%	49	20%
Community	6	5%	3	20%	36	44%	11	48%	0	0%	56	23%
Society	0	0%	1	7%	3	4%	12	52%	0	0%	16	7%
Total	124	51%	15	6%	81	33%	23	9%	0	0%	243	100%

d. Distribution of Socio-Ecological Framework by Frieden's Health Impact

The greatest numbers of programs were identified as Frieden's Education and Counseling and Individual SEF (35%), followed by Frieden's Long Lasting and Community SEF (15%), Educational and Counseling and Relationship SEF (13%), Long Lasting and Individual SEF (12%), and equal percentages (5%) in Changing the Context Community SEF and Changing the Context Society SEF Level. Almost all of the programs in the Educational and Counseling Tier addressed Individual and Relationship SEF (95%), in contrast, all of the programs in Frieden's Changing the Context addressed Community Level SEF (48%) or Society Level SEF (52%). As Frieden's Impact Tiers increase, the level of SEF increases. Likewise, in the lowest levels of Frieden's Impact pyramid (Education and Counseling) and the lowest levels of the SEF (Individual and Relationship), there are only six programs (2%) which address the highest levels of Frieden's Health Impact Pyramid or the highest levels of the SEF, demonstrating an overlapping relationship between the distribution of Frieden's Health Impact Pyramid and the levels of the Socio-Ecological Framework.

Table N-32. Socio-E	Table N-32. Socio-Ecological Framework by Frieden's Health Impact (total %).													
SEE.	Edu & Co	unseling	Clin	ical	Long L	asting	Change	Context	SE	ES	То	tal		
SEF	N	%	Ν	%	N	%	N	%	N	%	N	%		
Individual	86	35%	8	3%	28	12%	0	0%	0	0%	122	50%		
Relationship	32	13%	3	1%	14	6%	0	0%	0	0%	49	20%		
Community	6	2%	3	1%	36	15%	11	5%	0	0%	56	23%		
Society	0	0%	1	0%	3	1%	12	5%	0	0%	16	7%		
Total	124	51%	15	6%	81	33%	23	9%	0	0%	243	100%		

John Rex Endowment | 198

A Profile of Wake County Childhood Injury & Injury Prevention – Appendices Appendix N – Program Impact by Multiple Frameworks

Injury Prevention Focus

The distributions of intent of injury are relatively equal across all levels of capacity.

Prevention Level

Medium Capacity organizations were more likely to be working in Primary Prevention (80%) than other organizations.

Socio-Ecological Framework

Medium Capacity organizations were more likely to be working on the individual level of the Socio-Ecological Framework (64%).

Frieden's Health Impact Pyramid

The distributions of Frieden's Health Impact Pyramid are relatively equal across all levels of capacity.

Three E's of Injury Prevention

Greater percentages for programs conducted by Medium Capacity (67%) and Lower Capacity (63%) organizations were Education only, whereas half (50%) of programs conducted by High Capacity organizations were Education only and almost a quarter (24%) were all three E's combined.

Socio-Ecological Framework by Prevention Level

High Capacity organizations were less likely to be working in Primary Prevention and the Individual Level of the Socio-Ecological Framework (73% of all interventions that address the Individual level of the SEF). Medium Capacity organizations were more likely to be working in Primary Prevention and the Individual Level of the Socio-Ecological Framework (96% of all interventions that address the Individual level of the SEF) and Tertiary Prevention and the Community Level of the SEF (38% of all interventions that address the Community Level of the SEF), however they were less likely to be working in Primary Prevention and the Community Level of the SEF).

Frieden by Prevention Level

Medium Capacity organizations were more likely to be working in Primary Prevention and Education and Counseling (98% of all Education and Counseling interventions) and Tertiary Prevention and Long Lasting interventions (28% of all Long Lasting interventions) than other organizations and less likely to be working in Tertiary Clinical interventions (0% of all clinical interventions).. Low Capacity organizations were more likely to address Tertiary Prevention and Frieden's Clinical level (100% of clinical interventions) and less likely to address Secondary/Tertiary and All Levels of Prevention (both 0% of all clinical interventions), than other organizations.

Frieden and the Socio-Ecological Framework

Medium Capacity organizations were more likely to be working on the Individual level of the SEF and addressing Education and Counseling (73% of all Education and Counseling interventions) than other organizations.

Appendix N – Program Impact by Multiple Frameworks

	-	All izations	High Co	apacity ^b	Med Ca	pacity ^c	Low Ca	pacity ^d
Injury Prevention Focus	N	%	N	%	N	%	N	%
Intentional Only	109	45%	55	50%	30	40%	18	39%
Unintentional Only	57	23%	27	25%	17	23%	11	24%
Both Intentional and Unintentional	77	32%	28	25%	28	37%	17	37%
Prevention Levels				-				
Primary Prevention	167	69%	66	60%	60	80%	32	70%
Secondary Prevention	1	0%	1	1%	0	0%	0	0%
Tertiary Prevention	27	11%	10	9%	8	11%	8	17%
Primary & Tertiary	28	12%	20	18%	5	7%	3	7%
Primary & Secondary	5	2%	2	2%	1	1%	1	2%
Secondary & Tertiary	3	1%	3	3%	0	0%	0	0%
All Levels of Prevention	12	5%	8	7%	1	1%	2	4%
Socio-Ecological Framework				-				
1-Individual	122	50%	45	41%	48	64%	23	50%
2-Relationship	49	20%	18	16%	16	21%	14	30%
3-Community	56	23%	36	33%	8	11%	8	17%
4-Society	16	7%	11	10%	3	4%	1	2%
Freidan's Pyramid							· ·	
1- Education & Counseling	124	51%	50	45%	45	60%	26	57%
2- Clinical	15	6%	9	8%	2	3%	4	9%
3- Long Lasting	81	33%	34	31%	25	33%	14	30%
4- Change Context	23	9%	17	15%	3	4%	2	4%
5- SES	0	0%	0	0%	0	0%	0	0%
The Three Es of Injury								
1- Education Only	143	59%	55	50%	50	67%	29	63%
2- Enforcement Only	8	3%	4	4%	0	0%	4	9%
2- Engineering Only	22	9%	10	9%	7	9%	4	9%
3- Education & Enforcement	10	4%	9	8%	0	0%	0	0%
3- Enforcement and Engineering	3	1%	1	1%	1	1%	0	0%
3- Education and Engineering	10	4%	5	5%	3	4%	2	4%
4- All Three Es of Injury	47	19%	26	24%	14	19%	7	15%
Total	243	100%	110	100%	75	100%	46	100%

^a Capacity index was created for organizations who completed the capacity questions on the organization survey, some organizations (N=12) did not complete capacity questions.

complete capacity questions. ^bHigh Capacity Organizations N= 33 and 110 programs

^cMedium Capacity Organizations N= 33 and 75 programs

^dLow Capacity Organizations N= 32 and 46 programs

Appendix O – Coalition Survey Summary Tables

Table O-1. Distribution of coalitions by network size (n = 15 networks).						
# Members	Members					
# Members	N	%				
Small (0-50)	9	60%				
Medium (51+)	6	40%				
Total	15	100%				
Average	56.5					

Table O-2. Frequency of coalition meetings						
Frequency	N	%				
Annually	1	7%				
Bi-annually	0	0%				
Quarterly	5	33%				
Once a month	4	27%				
Twice a month	0	0%				
Weekly (or more)	0	0%				
Other ^a	5	33%				
Total	15	100%				

^aOther includes: About 13 times per year; the full coalition meets quarterly. Work teams meet about every six weeks; As needed; As able; We have four action teams and a Steering Committee. They each meet at least once per month and sometimes more often.

Table O-3. Method of coalition meeting. ^a						
Method	N	%				
Email Communication	15	100%				
In Person Meetings	12	80%				
Conference Calls	8	53%				
Other ^b	6	40%				
Conferences or Summits	4	27%				
Total	15	100%				
Average	3					

^aCategories are not mutually exclusive

^bOther includes: monthly work group meetings, monthly e-newsletter; annual planning retreat; Website; At events; other local meetings relating to same topic; listserv and website;

Table O-4 Distribution of coalition geographic service areas. ^a							
Area	N	%					
The City of Raleigh	4	27%					
Wake County	8	53%					
The Greater Triangle Area	4	27%					
The State of North Carolina	9	60%					
Nationally, The United States	0	0%					
Other ^b (e.g. neighborhoods, cities, towns)	1	7%					
Average	1.7						
Total Selections	26						
Total Respondents	15						

^aCategories are not mutually exclusive ^c

^b Other includes: Johnston, Harnett, Franklin and Lee Counties

Appendix O – Coalition Survey Summary Tables

Table O-5 Frequencies of organizations targeting specific populations. ^a												
Population	1 - I specij targeti popul	fically ng this	2 - So effor targe popul	ts to t this	3 - Prii targe popul	eting	4 - D know su	ı/not	Total Resp onses	Respo Indico Targe (2+	ating eting	Avg
	N	%	N	%	N	%	N	%	N	N	%	
African American	5	33%	7	47%	2	13%	1	7%	15	9	60%	1.9
American Indian	9	60%	5	33%	0	0%	1	7%	15	5	33%	1.5
Caucasian	5	33%	5	33%	4	27%	1	7%	15	9	60%	2.1
Hispanic	5	33%	6	40%	3	20%	1	7%	15	9	60%	2.0
Other ethnic group ^b	2	13%	1	7%	1	7%	2	13%	6	2	13%	1.0
Female	6	40%	6	40%	2	13%	1	7%	15	8	53%	1.9
Male	6	40%	5	33%	3	20%	1	7%	15	8	53%	1.9
LGBT	11	73%	2	13%	0	0%	2	13%	15	2	13%	1.5
Rural	6	40%	5	33%	3	20%	1	7%	15	8	53%	1.9
Urban	5	33%	7	47%	2	13%	1	7%	15	9	60%	1.9
Homeless	11	73%	1	7%	1	7%	2	13%	15	2	13%	1.6
Low income	5	33%	6	40%	3	20%	1	7%	15	9	60%	1.6
Foster Children	10	67%	3	20%	1	7%	1	7%	15	4	27%	1.5
Orphans	11	73%	1	7%	1	7%	2	13%	15	2	13%	1.6
Children/youth living with a disability	10	67%	3	20%	1	7%	1	7%	15	4	27%	1.5
Refugees (0-17)	11	73%	2	13%	1	7%	1	7%	15	3	20%	1.5
Other ^c	2	13%	1	7%	3	20%	1	7%	7	4	27%	1.1
Total	120	50%	66	28%	31	13%	21	9%	238	97	41%	1.7

^aCategories are not mutually exclusive

^bOther Ethnic Group includes: Asian; any

^cOther population includes: farm workers and allies; We support all population groups in the state, some of our members focus on specific groups more than others; Minors; substance users; Those involved with juvenile justice

Table O-6 Groups of people with which respondents work. ^a					
Groups	N	%			
Policy Makers/Decision Makers	12	80%			
Public Safety (e.g. police, fire)	12	80%			
Medical Professionals (e.g. doctors, nurses, EMT)	11	73%			
Parents/Caregivers	9	60%			
Children (0-17)	8	53%			
Other ^b	8	53%			
Teachers	6	40%			
Religious Leaders	5	33%			
Total Responses	71				
Total Respondents	15				

^aCategories are not mutually exclusive

^bOther includes: partner organizations; farm workers and allies; Public Health, Academic research centers; College Age Students, Other Youth Workers; organizations and law enforcement; School administrators, planning departments, advocacy groups, after-school program providers, public health practitioners; youth service workers

Appendix O – Coalition Survey Summary Tables

Table O-7. Number of groups with which respondents work.						
Range	N	% Respondents				
1 Group	1	7%				
2 Groups	1	7%				
3 Groups	2	13%				
4 Groups	2	13%				
5 Groups	4	27%				
6 Groups	2	13%				
7 Groups	2	13%				
8 Groups	1	7%				

Table O-8. Coaliti	Table O-8. Coalition work focus.														
Focus	Impo	ot ortant O)	Ve Unimpo (1	ortant	Unim	ewhat porta (2)	Neit Im Unim	ot/		ewhat rtant 4)	Impo (<u></u>	rtant 5)	Ve Impo (6		Total
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N
Education	1	7%	0	0%	0	0%	0	0%	0	0%	1	7%	13	87%	15
Advocacy	1	7%	0	0%	0	0%	1	7%	0	0%	3	20%	10	67%	15
Research/Data	1	7%	0	0%	1	7%	0	0%	1	7%	3	20%	9	60%	15
Communicatio n/Media	2	13 %	0	0%	0	0%	0	0%	4	27%	4	27%	5	33%	15
Writing Rules or Policies	0	0%	2	13%	0	0%	1	7%	4	27%	4	27%	4	27%	15
Funding	4	27 %	0	0%	0	0%	1	7%	2	13%	5	33%	3	20%	15
Program Evaluation	4	27 %	1	7%	1	7%	1	7%	1	7%	4	27%	3	20%	15
Counseling	8	53 %	1	7%	2	13%	0	0%	3	20%	0	0%	1	7%	15
Total	21	18 %	4	3%	4	3%	4	3%	15	13%	24	20%	48	40%	120

Table O-9. Types of services provided.						
Services	N	%				
Advocacy	10	30%				
Other ^a	9	27%				
Direct Services	7	21%				
Research Evaluation	6	18%				
Funding	1	3%				
Total	33	100%				
Average	2.2					

^aOther includes: Education; legislative study commission; coordination of groups working to prevent injury and violence; Raising public awareness; Networking/Share Best Practice/Professional Level Development; technical assistance; education and awareness; training and technical assistance; Capacity Building for youth service providers, GIS map of youth services

Appendix O – Coalition Survey Summary Tables

Table O-10. Importance of focus on preventing childhood injury & prevention to coalition.							
Category N							
1 - Not at all Important	0	0%					
2 - Very Unimportant	1	7%					
3 - Somewhat Unimportant	0	0%					
4 - Neither Important nor Unimportant	1	7%					
5 - Somewhat Important	1	7%					
6 - Very Important	7	47%					
7 - Extremely Important	5	33%					
Total Respondents	15						
Average Importance	5.9						

Table O-11. Intentional & unintentional injuries to children addre	essed by coalition	on.
Types of Injury	N	%
Intentional		
None of the above	8	53%
Child Abuse/ Maltreatment (physical, sexual, emotional)	5	33%
Assault/Physical Violence	5	33%
Sexual Violence (e.g. assault, rape)	5	33%
Self Inflicted/Self Harm	4	27%
Human trafficking	4	27%
Bullying	3	20%
Other ^b	2	13%
Unintentional		
MVC Total	10	67%
Cars/trucks/buses	7	47%
Pedestrians	7	47%
Bicycles	7	47%
Motorcycles	4	27%
Other ^c	1	7%
Poisoning/overdose	8	53%
Bicycle injury/crashes (NOT involving a motor vehicle)	5	33%
Falls	5	33%
Firearm	5	33%
None of the above	4	27%
Drowning/submersion	4	27%
Burns, including fire and scalds	4	27%
Environmental Factors (e.g. weather related)	1	7%
Other ^d	1	7%
Suffocation	1	7%
Animal bites	0	0%
Total Respondents	15	100%

^aCategories are not mutually exclusive

^bOther Intentional includes: Children being exposed to heat stress, pesticides, and dangerous equipment; Impact of media; internet safety

^cOther Motor Vehicle includes: farm equipment

^dOther Unintentional includes: pesticides, heat stress, dangerous equipment, nicotine overdose from picking tobacco

Appendix O – Coalition Survey Summary Tables

Table O-12. Distribution of selections addressing injury by even		Within Injury Type	Across Injury Type
Types of Injury	N	Group %	Group %
Intentional		,	, ,
None of the above	8	22%	8%
Child Abuse/ Maltreatment (physical, sexual, emotional)	5	14%	5%
Assault/Physical Violence	5	14%	5%
Sexual Violence (e.g. assault, rape)	5	14%	5%
Self Inflicted/Self Harm	4	11%	4%
Human trafficking	4	11%	4%
Bullying	3	8%	3%
Other	2	6%	2%
Total Intentional	36	100%	36%
Unintentional			
Motor Vehicle Crashes Involving:	26	41%	26%
Cars/trucks/buses	7	11%	7%
Pedestrians	7	11%	7%
Bicycles	7	11%	7%
Motorcycles	4	6%	4%
Other	1	2%	1%
None of the above	4	6%	4%
Poisoning/overdose	8	13%	8%
Bicycle injury/crashes (NOT involving a motor vehicle)	5	8%	5%
Falls	5	8%	5%
Environmental Factors (e.g. weather related)	1	2%	1%
Firearm	5	8%	5%
Other	1	2%	1%
Drowning/submersion	4	6%	4%
Burns, including fire and scalds	4	6%	4%
Suffocation	1	2%	1%
Animal bites	0	0%	0%
Total Unintentional	64	100%	64%
Overall Totals	100		

Appendix O – Coalition Survey Summary Tables

Table O-13. Coalition capacity.														
	1 - High Level of Capacity		2 - Medium Level of Capacity		3 - Low Level of Capacity		4 - No Capacity		5-Don't Know		6-Not Applicable		N	Avg
	N	%	N	%	Ν	%	N	%	N	%	N	%		
Research and identify evidence-based injury prevention programs, interventions, and strategies	3	21%	7	50%	1	7%	0	0%	0	0%	3	21%	14	1.7
Use research about evidence- based injury prevention programs, in program development and planning	5	36%	3	21%	2	14%	0	0%	1	7%	3	21%	14	1.5
Find relevant childhood injury data for prioritizing program development and planning	8	57%	4	29%	1	7%	0	0%	0	0%	1	7%	14	1.4
Use childhood injury data for prioritizing program development and planning	9	64%	1	7%	3	21%	0	0%	0	0%	1	7%	14	1.4
Identify possible funding	3	21%	4	29%	5	36%	1	7%	0	0%	1	7%	14	2.1
Obtain funding	1	8%	3	23%	5	39%	1	8%	1	8%	2	15%	13	2.2
Identify Wake County IVP entities	3	21%	7	50%	1	7%	0	0%	0	0%	3	21%	14	1.7
Use existing Wake County IVP networks to strengthen efforts within organization	3	21%	6	43%	2	14%	0	0%	0	0%	3	21%	14	1.8
Total	35	32%	35	32%	20	18%	2	2%	2	2%	17	15%	111	1.7

Table O-14. Data sources used by coalitions.		
Data Source	N	%
Do not use data	0	0%
National Level	10	67%
Center for Disease Control and Prevention (CDC)	8	53%
Kids Count Data Center	5	33%
North Carolina State Level	12	80%
NC Division of Public Health (including the State Center for Health Statistics)	11	73%
UNC Highway Safety Research Center	7	47%
Carolinas Poison Control	7	47%
UNC Injury Prevention Research Center	6	40%
NC Department of Transportation	6	40%
NC DETECT	6	40%
NC Violent Death Reporting System	4	27%
Emergency Medical Service Performance Improvement Center (EMSPIC)	0	0%
Wake County Level	8	53%
Wake County Community Health Assessment	6	40%
Wake County Safe Kids	5	33%
Other ^a	12	80%
Total Respondents	15	

^aOther includes: Combination of grant funding and partner financial support; WakeMed provides one staff member to coordinate activities and public relations assists with production of materials, information regarding programs; Currently, each organization

Appendix O – Coalition Survey Summary Tables

contributes time to participate in the work of the coalition. They also contribute miles; We are privately funded at this point; We receive a limited amount of funding from Wake County Project ASSIST; WakeMed is the lead agency for Safe Kids Wake County and we receive administrative and accounting support from the WakeMed Foundation. WakeMed also provides vehicle for Safe Kids Wake County use; No direct funding for coalition. In-kind by partnering organizations and people; Voluntary contributions; Funded by the John Rex Endowment through December 2013; The John Rex Endowment provided a four year grant to support the work of Youth Thrive; NC Trauma Registry; Reports within United Nations, studies from international organizations; Safe Kids Worldwide; Census data

Table O-15. Value of capacity building activ	ities to co	ollations.								
	1 - Not Valuable		2 - Slightly Valuable		3 - Somewhat Valuable		4 - Very Valuable		N	Avg
Activities										
	N	%	N	%	N	%	Ν	%		
Receive resources related to childhood										
injury and injury prevention in Wake	3	12%	4	27%	2	9%	6	15%	15	2.7
County										
Receive Wake County childhood injury	2	8%	5	33%	3	13%	5	12%	15	2.7
data reports	2	0/0	5	55%	5	1370	J	1270	13	2.7
Participate with Wake County										1
stakeholders working in injury	4	15%	0	0%	5	22%	6	15%	15	2.9
prevention to dialogue about childhood	4	13/0	0	076	5	22/0	0	13/0	13	2.9
injury priorities and networking										
Attend trainings on evidence-based										1
injury prevention programs,	2	8%	1	7%	5	22%	7	17%	15	3.1
interventions, and strategies										
Attend trainings focused on building	1	4%	3	20%	6	26%	5	12%	15	3.0
capacity in resource development	-	470	J	2070		2070		1270	15	5.0
Participate in informational networking										1
sessions on injury prevention grant										1
funding available from the John Rex	2	8%	2	13%	2	9%	9	22%	15	3.2
Endowment and/or other public and										1
private funders										
Other ^a	12	46%	0	0%	0	0%	3	7%	15	1.6
Total	26	25%	15	14%	23	22%	41	39%	105	2.8

^aOther includes: none; Coalition building and strategic planning among stakeholders; NA; funding for staff time

15

100%

Table O-16. Coalition preference for inclusion in the profile.						
N %						
Yes	13	87%				
No	2	13%				
Total	15	100%				

Table O-17. Coalition preference for ongoing communicationwith the John Rex Foundation.NYes14Yes14No1

Total