

TASK FORCE 2015







10+ years of KiDZ initiatives





The KiDZ Team







Pedestrian and Bicyclist Trauma Data

Total Number of Pediatric (0-14) Pedestrian and Bicyclist Hit By Car (PHBC/BHBC) Injuries and Fatalities in MDC Trauma Centers* from 2003 to 2014



*Miami-Dade Trauma Centers: Ryder Trauma Center and Miami Children's Hospital **BHBC Data Was not Collected at RTC and MCH until 2011 ***There were no BHBC Fatalities reported 2011-2014



Pedestrian and Bicyclist Crash Data

Total Number of Pediatric (5-14) Pedestrian and Bicyclist Hit By Car Injuries Reported From Miami-Dade County Crash Data* from 2001 to 2013



*Miami-Dade Crash Data from FDOT Crash Database

WalkSafe Program

Presented by:

VALK SAFE

WWW.WALKSAFE.US

Program Manager: Statewide Coordinator: Nicole Vayssier, MPH Katrina Lopez, BS





Red

WalkSafe Curriculum Summary 2014-2015 **Miami-Dade County**



M-DC public elementary schools:

- **219** completed at least 1 day of the curriculum 188 completed all 3 days of the curriculum
 - **131** schools participated in Walk to School Day







WalkSafe Curriculum Summary 2014-2015 Miami-Dade County

Total students educated over the years





2014 National Walk to School Day – Hibiscus Elementary School

WALK SAFE WALK MORE



2014 National Walk to School Day – Hibiscus Elementary School







Sustainable train the trainer tool



The WalkSafe Curriculum			
Satisfies Florida Standards (HE, PE, VA)			
Evidence-based (proven to show increased			
safety knowledge and crossing behaviors in			
children)			
 Is comprised of age appropriate lesson plans 			
 Uses multi-modal teaching techniques 			

· Is mandated by the Miami-Dade County Public School Board





Increase Increas Increase Incr	
en confide De cover, lains	
Ren .	
Patho	Viologisto Tasther Viologisto Tasther
Candidatives	
	-
1.6 admit (we are used a set is the distribution of an exact independent in carbon 1 independent and	0 Contractor 0 Distance 0 August 2 August 2 August
3. New developing 1. Say 3, Bay 1 of the carried as the implementation?	December des December des December des December des



Training Quiz

Program History

Curriculum Key Features



WalkSafe Curriculum - Statewide





Lee

COLLIER

CERT

Broward

Miami-Dad

2014-2015 Reach

- 34 Schools
- 21,183 Students
- 321 Teachers Trained
- **100** Online Training Quizzes Completed



Pedestrian Crash Data – Top Counties

TOP 10 COUNTIES FOR PEDIATRIC (5-14) PEDESTRIAN HIT BY CAR INJURIES REPORTED FROM FDOT CRASH DATABASE IN 2013



90



WalkSafe in Orange County

Orange County: Second Highest Risk County in Florida

- 27 Schools Reached (125% increase from 2013-2014 academic year)
- 17,315 Students Educated













Palm Beach and Broward Counties

Palm Beach County

• **133** reported pedestrian crashes involving children ages 5-14 between August 1, 2011 and July 31, 2014

Broward County

• **117** reported pedestrian crashes involving children ages 5-14 between August 1, 2011 and July 31, 2014







WalkSafe Statewide Next Steps

- Letter of Support for WalkSafe Program signed by Palm Beach County BGPAC
- Presenting before Broward County Metropolitan Planning Organization
- Working closely with local coordinators to find new and innovative ways to promote our curriculum and get closer to implementation in our 8 target counties
- Continuing to participate in outreach activities, attend meetings, build new partnerships and strengthen existing ones











School Traffic Survey, 2014-2015 **Miami-Dade County Public Schools**

Transportation data collected from 334 M-DC public schools:

- **170 Elementary Schools**
- 47 K-8 Centers
- 47 Middle Schools
- 52 High Schools
- **18 Alternative Schools & Specialized Centers** •



Modes of travel to/from school





Policies for walking/biking





Crossing Guard Presence



Transportation issues for special needs students





Education, Encouragement, Enforcement

Safety Patrol Trainings



Morning Announcement Campaign

MORNING ANNOUNCEMENT CAMPAIGN

WALKSAFE TIP OF THE WEEK!



Thank you for supporting WalkSafe's missions of improving pedestrian safety and increasing physical activity in students through your morning announcements.

Below are instructions on what is contained inside the WalkSafe green drawstring bag as well as the morning announcement messages. There are exactly 4 "WalkSafe Tip of the Week" messages prepared to be delivered once a week for the next four weeks.

CONTENTS OF DRAWSTRING BAG: 1 White WalkSafe T-shirt

1 Bike Helmet

1 WalkSafe water bottle

INSTRUCTIONS:

Dear AP.

Week 1: Have the announcing student wear the WalkSafe T-shirt and announce the week 1 message.

Statewide Poster Contest













BikeSafe Program



Presented by:

Program Coordinator: Research Coordinator:

Matthew Cushing, MA Bryan Pomares, MHS





BikeSafe Curriculum – Miami-Dade County Schools





BikeSafe Curriculum – Parks







BikeSafe Curriculum – Totals

CUMULATIVE TOTAL

- 48 School Sessions
- 55 Camp Sessions
- 11,121 Children





2015 National Bike to School Day – North Dade Middle School





2015 National Bike to School Day – North Dade Middle School





2015 BikeSafe Summer Park Plans

- Purpose: Determine if the BikeSafe curriculum positively affect children in regards to cycling and cycling safety.
- Study Design
 - Focused at 12 camp sites
 - Pre/Post testing
 - Assess campers via knowledge assessment and attitudes survey





2015-2016 Next Steps

- 1. Expanding Reach
- 2. Increasing Community Engagement









WalkSafe & BikeSafe

Presented by:

BikeSafe Program Manager: WalkSafe Research Specialist:

Jonathan Hooshmand, MPH Rachele Solomon, MPH







School Name	Pre 5-School Assessment	Post 5-School Assessment
Dr. Robert Ingram Elementary*	Gold (36)	TBA
Nathan B. Young Elementary*	Gold (33)	Gold (36)
Orchard Villa Elementary	Silver (24)	TBA
Holmes Elementary	Silver (20)	Gold (34)
North Hialeah Elementary	Silver (28)	Gold (35)
Flamingo Elementary	Silver (21)	TBA
Avocado Elementary	Gold (36)	Platinum (42)
West Homestead K-8 Center	Silver (21)	Gold (31)
BRONZE ID-19 Points	SILVER GOLD PLA 20-29 Points Points Pla Points Points Pla	0-50 Points



School Name	Pre 5-School Assessment	Post 5-School Assessment
North Dade Middle *	Silver (22)	Gold (39)
Carrie P. Meek/Westview K-8 Center*	Gold (31)	Platinum (40)
Henry H. Filer Middle	None (7)	Cold (44)
Palm Springs Middle	Bronze (16)	Gold (30)
Charles R. Drew K-8 Center	Gold (36)	Platinum (50)
Allapattah Middle	Silver (27)	Gold (37)
Campbell Drive K-8 Center	Silver (21)	ТВА
Gateway Environmental K-8 Center	Silver (26)	ТВА







S.W.O.T. Analysis

Strengths

Weaknesses

Threats (external)

- 5-E Framework for evaluating school
- Incentivizes school administration
- Grant school (req. initiatives)

- Lack strong action items
- Objectives ≠ Walk/Bike Friendliness



Time

Motivation

Opportunities

- Improve health, wellness, & safety
- Change in school policy/culture



Next Steps:

- Reformat and reorganize 5-E SAT
- Redistribute weight of objectives
- Incorporate more actionable items
- Creating Administrator-friendly audit tool (for built environment)

Continue Pilot in 2015-2016:

- North Miami
- Miami Gardens
- Kendall/Kendall Lakes
- Homestead



School generates report and submits school environment audit to local Community Traffic Safety Team or appropriate agency and works towards resolving safety issues. (4 pts)

School neighborhood contains a separated walk/bike path or trail. (BONUS: 1 pt)

Communications

WalkSafe & BikeSafe

Presented by: Research Specialist:

Research Coordinator:

Rachele Solomon, MPH Kurt Kaminer, BS







Billboard Ads

Public Service Announcements







Public Service Announcements

<image>

CBS 4 (WFOR) local affiliate TV spots
Comcast Xfinity cable TV spots
Screenvision pre-movie theater ads

K-8 Centers
Middle and Elementary Schools
City of Hialeah *Family Movie Night*City of Homestead *Family Movie Night*



Online Presence - Web

KiDZ Center:

Safe-brand sites: TBA



BIKESA



• KiDZ is content hub:

- Events
- Program news
- Research reports
- Photo galleries (TBA)

Mini sites to extract content from KiDZ hub

- Allows for:
 - Brand staying power
 - Control of user flow
 - Simplification

Sites support mobile (Safari / Chrome) browsers



Online Presence – Social Media

This is just a small sampling of select reach data from these social media sources.

Note: Reach and impressions summarize the most recent content published within the last 28 days.

View sources may include any linked source and – at this time – do not usually result in a conversion, such as a page like.





Community Outreach

WalkSafe and BikeSafe in the Community

- 3,305 children educated
- 1,516 adults educated
- 28 community outreach events







Future - Establish KiDZ Neuroscience Center Technical Assistance Center

School Communities

- Best practices in injury prevention programming for schools
- New educational content/formats

Parents/Public

- Seasonal and general safety tips
- Community engagement, events

Stakeholders/Partner Organizations

- Data transparency
- Data resource center (annual reports, tools)







Future- Seek Corporate Sponsors/Partnerships

Partnerships



Insurance In Highway Lo	nstitute for Highway Iss Data Institute	Safety
LD		-
 RATINGS	NEWS	TOPICS

Corporate Sponsors









The Ford Fund

We work with our partners to find innovative solutions to community concerns using a coordinated, strategic approach.



Thank you very much for your time.

Question and answer period is now open

www.kidznc.org



