Evidence-Based Youth Violence Prevention

Communities In Schools

Durham

CIS Durham's Mission

- Our mission is to surround students with a community of support, empowering them to stay in school and achieve in life.

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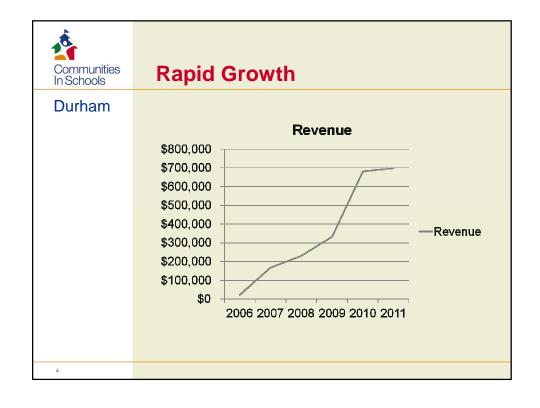
Our Programs

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- Incredible Years Parenting Program (Gr. K-5)
- Strengthening Families Program (Gr. 6-9)
- Project READS
- Durham Performance Learning Center
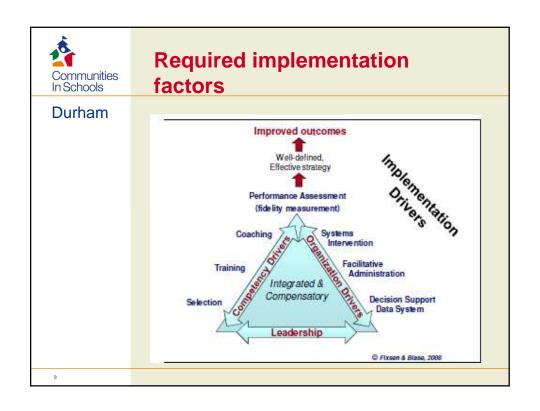- Graduation Coaches

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Rapid Growth

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Revenue

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An admission

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- Inside the mind of an admitted "Evidence-based fundamentalist"
  - Hopeful skeptic
  - "You are probably wasting your time"
  - "Do your homework!"
  - "Amateurs are everywhere"

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Define Evidence-Based

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- Gold standard – randomized control trial and replicated by others

- Research evidence does not fall simply into "evidence-based" and "non-evidence-based" classes, but can be anywhere on a continuum

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Dropout Logic Model

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- Factors leading to dropout
  - **Individual Factors** (adult responsibilities, attitudes and beliefs, anti-social behavior, trauma…)

  - **Family Factors** (family dynamics, attitudes about education, parent behaviors regarding education…)

  - **School Factors** (academic policies, school discipline, school environment)

  - **Peer and community influences** (friends who are dropouts or delinquents…)

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Implementation Drivers

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- NIRN Framework on Implementation Drivers
- Role of intermediary organizations (eg Prevent Child Abuse North Carolina)

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Required implementation factors

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Improved outcomes

Well-defined, Effective strategy

Performance Assessment (fidelity measurement)

Implementation Drivers

Coaching — Systems Intervention

Training — Facilitative Administration

Competency Drivers — Organization Drivers

Integrated & Compensatory

Selection — Decision Support Data System

Leadership

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Training – Necessary but not sufficient

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Training and Coaching

TRAINING COMPONENTS	OUTCOMES % of Participants who Demonstrate Knowledge, Demonstrate New Skills in a Training Setting, and Use new Skills in the Classroom		
	Knowledge	Skill Demonstration	Use in the Classroom
Theory and Discussion	10%	5%	0%
...+Demonstration in Training	30%	20%	0%
...+ Practice & Feedback in Training	60%	60%	5%
...+ Coaching in Classroom	95%	95%	95%

Joyce and Showers, 2002

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Effective implementation takes time

- Stages of Implementation
  - Exploration
  - Installation
  - Initial Implementation
  - Full Implementation
- Takes 2-4 years
  - Fixsen, Naomi, Blasé, Friedman & Wallace, 2006
- Later Stages
  - Innovation (and drift!)
  - Sustainability
- Not linear process; more iterative

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Why IY for violence prevention?

- Emotional regulation and social competence are powerful predictors of school success
- Children with emotional and behavioral difficulties are at high risk for
  - poor school readiness,
  - underachievement,
  - school drop out,
  - delinquency,
  - violence,
  - Substance abuse

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IY Goals

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- Short Term Objectives
  - To prevent and reduce aggression and behavior problems in young children.
  - To promote social, emotional and academic competence in young children.

- Long Term Objectives
  - To prevent delinquency, substance abuse and violence in adolescence

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How achieve goals?

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- **Reduce conduct problems in children:**
  - Decrease negative behaviors and noncompliance with parents at home.
  - Decrease peer aggression and disruptive behaviors in the classroom.

- **Promote social, emotional, and academic competence in children:**
  - Increase children's social skills.
  - Increase children's understanding of feelings.
  - Increase children's conflict management skills and decrease negative attributions.
  - Increase academic engagement, school readiness, and cooperation with teachers.

IY Skills

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- Importance of parental attention and special time
- Learning academic, persistence, social and emotional coaching
- Setting predictable household rules, responsibilities and routines
- Clear and respectful limit setting
- Following through with logical and natural consequences
- Understanding the importance of monitoring children's whereabout

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IY Methods

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- Coping (vs. Mastery model)
- Video modeling/DVDs
- Role play practice & rehearsal
- Home assignments
- Group support

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What else is needed?

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- Training
- Ongoing coaching
- Monitoring
- Data collection and analysis
- Organizational infrastructure
- Organizational culture and leadership

What it's all about

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