



#### Who we are, what we do bout the abstract... The abstract submitted was from data as Family Voices Network of Erie County, of April, 2008 NY A lot has happened in the system since then and we Community Connections of New York want you to have the most recent and relevant information Program Evaluation Center at the We will reflect on the QI points made in the abstract University at Buffalo, the State University (disparity in outcomes by race, selection of specific of New York services and time spent in home/residential settings) We also wanted to give you the most "bang for your buck' 0 0

### Method

- Realist "real-time" evaluation (Kazi, 2003)
  - Relating patterns in context to outcomes
  - · Where the intervention is more or less likely to be effective
- Utilization-Focused Evaluation (Patton, 2004)
- Incorporating stakeholders, tailoring dissemination to meet audience
- Working iteratively with program staff to develop and implement QI strategies

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# Primary variables explored Dependent (outcomes): Change in level of impairment measured by the Child and Adolescent Functionality Assessment Scale (CAFAS) Length of stay Objectives met or not at discharge

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#### 3/12/2009

## Primary variables explored...

- Independent (contextual)
  - Receipt of services (amount and type by case)
  - Demographics (race, gender, age at referral)

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- Spearman correlations between outcome achievement and contextual variables with significant relationships entered into...
- Binary logistic regression model, in which odds ratios are calculated. Gives us an odds ratio or probability that an outcome was achieved given certain circumstances
- Comparison of frequencies from 2007 to 2008 in CAFAS improvement by agency











Findings		
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	We explored the outcomes in two ways:	
	<ul> <li>Single system designs to discover where an outcome was more or less likely to occur</li> </ul>	
	<ul> <li>Change in each subscale by case (difference between first and last)</li> </ul>	
	<ul> <li>Comparing the rates of improvement in a CAFAS subscale for an agency in 2007 and 2008</li> </ul>	
	General program 'barometer'	
	Used aggregate results of single system	7









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#### Summary

- Consistent evaluation with integrated quality improvement efforts
- Participation in these efforts from every level in the system
- Ongoing monitoring of practice using data

Thank You!

Questions?