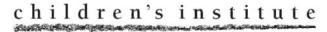


#### EXECUTIVE SUMMARY: ROCHESTER EARLY CHILDHOOD ASSESSMENT PARTNERSHIP 1998 - 1999

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Strengthening social and emotional health

# **EXECUTIVE SUMMARY**

This report constitutes a summary of data on over 2000 children in 133 classrooms throughout Rochester who participated in the Rochester Early Childhood Assessment Partnership (RECAP) for the 1998-1999 academic year. Child specific information included growth and development and socio-emotional adjustment. Classroom observations regarding adult/child interaction, and classroom environment were also conducted and assessed. Finally, over 1000 parents provided information regarding satisfaction with program/agency, concerns and support. The following highlights represent key findings.

## **Children's Acquisition of Skills**

Skill Acquisition as measured by the Classroom Observation Record (COR)

- Changes over time were substantial and significant.
- Girls and boys have the same developmental trend (growth over time).
- Girls had greater gains than boys during the preschool experience.
- 86% of children grew above the developmental trend, 8% grew below the trend, and 6% had an absolute loss.
- Older children and children with lower levels of skills grew the most.
- Children who were initially in the bottom 25% were 201% more likely to gain than children who were in the middle 50%.
- Children who were initially in the top 25% were 55% less likely to gain than children who were initially in the middle 50%.
- Ethnicity had no influence on the probability of gaining or the size of the gains.

Socio-emotional Competencies and Problems

- Changes were significant, yet small.
- As children grew, aggressive and shy/withdrawn problems did not decrease.
- Initial skill level was found to correlate positively with building socio-emotional competency or reducing problem behaviors in all areas except acting-out/ aggressive behaviors.
- Ethnicity had no influence on the size of gains or improvements.
- Girls had greater gains than boys during the preschool experience.

# Classrooms as measured by the Early Childhood Environment Rating Scale (ECERS)

- 77% of the observed classrooms met or exceeded quality standards.
- 23% of the classrooms were below standards.
- Teacher-child interaction in the classroom was rated the highest.
- Space and furnishings was rated the lowest.
- There is substantial variability regarding the quality of the classroom environments within agencies.

### Parents

Social Support

- Overall, parents reported having relatively high levels of support.
- Parents received most of their support first from families, second from friends and neighbors, third from daycare/preschool staff, and finally from other sources (e.g. church, work, etc.).

### Concerns

- There were no significant differences across area.
- There were significant differences in concerns by agency.

Satisfaction with Programs

- 80% of the parents rated the preschool programs as deserving an A or A-.
- 15% of the parents rated the preschool programs as deserving a B or B-.
- Parents were most satisfied with teachers and the learning environment.
- Parents were least satisfied with the administration and the classes' ability to meet parental needs.
- Satisfaction varied by agency.

