

Humble ISD Early Childhood



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EDUCATING CHILDREN EARLY: WHY IT MATTERS



90%

of brain development
occurs by age 5.

—ZERO TO THREE

BUT ONLY



5%

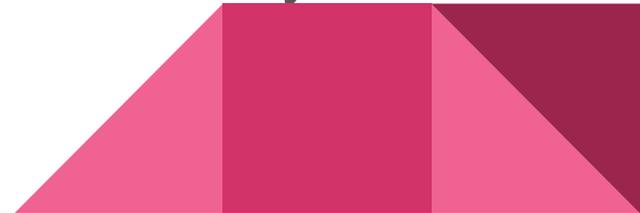
of public education dollars are
spent on early childhood education.

—INSTITUTE FOR EDUCATION SCIENCES



Why Early Childhood Education in Humble ISD

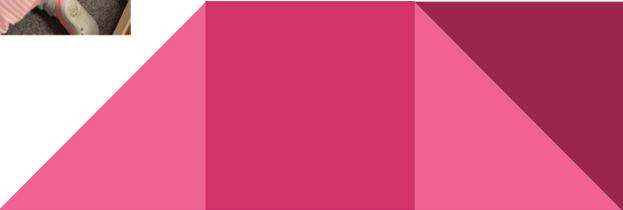
- Investing dollars in the foundation vs investing in remediation
- High Quality PreK programs set the stage for early learning success and kindergarten readiness (Equal the playing field!)
- Partnerships with families during the formative years





Humble ISD

- 55 classrooms on 19 campuses serving 1068 children
- Children are all considered at risk
 - Disabilities
 - Risk factors for PK eligibility
 - Economically Disadvantaged
 - Homeless
 - Conservatorship of CPS
 - Military
 - Texas Star recipient
 - Language



Continuum of Services

- Universal Programs (Ready Rosie, SPARK and Parent Training) Offered district wide for ALL families
- PK (half day and full day)
- Inclusive Preschool
- Speech Therapy by appointment
- Private Preschool Consultation/Training
- Co Teach in PreK
- Preschool Programs for Children with Disabilities

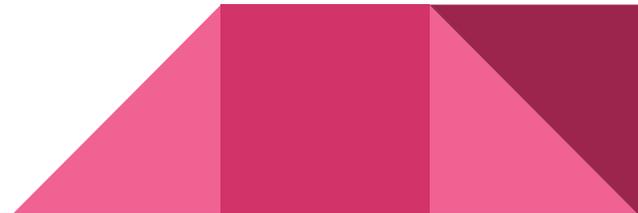




Defining Quality - HB4 / Rider 78 Impact

High Quality Indicators provide concrete expectations

- Curriculum
- Assessment
- Teacher qualifications
- Family Engagement
- Program Evaluation





Markers of SUCCESS

- Enrollment Data
- Attendance Data
- Academic Data
- Self Assessment/ Goal Updates





Enrollment Change

- Growth
 - 2015-2016 PK4- 676
 - 2016-2017 PK4- 745
 - 2017-2018 PK4- 853



Attendance Data Sample

	Excellent 95-100%		Good 90-95%		On Watch 85-90%		Danger Alert 80-85%		Target 0-80%	
	14-15	15-16	14-15	15-16	14-15	15-16	14-15	15-16	14-15	15-16
Humble Elementary	76.8%	69.2%	17.9%	23.1%	0	7.7%	3.6%	0	1.8%	0
Lakeland Elementary	66%	88.5%	22%	9.2%	7%	2.3%	4%	0	1%	0
Park Lakes Elementary	80.8%	86.5%	15.2%	8.3%	3%	3.1%	0	0	1%	0



Academic Data Sample - PK Readiness End-of-Year Composite

Campus	2014-2015 English	2015-2016 English	2016-2017 English	2014-2015 Spanish	2015-2016 Spanish	2016-2017 Spanish
Humble Elementary	88	91	89	75	83	84
Lakeland Elementary	63	93	92	63	95	92
Park Lakes Elementary	83	90	90	78	92	91



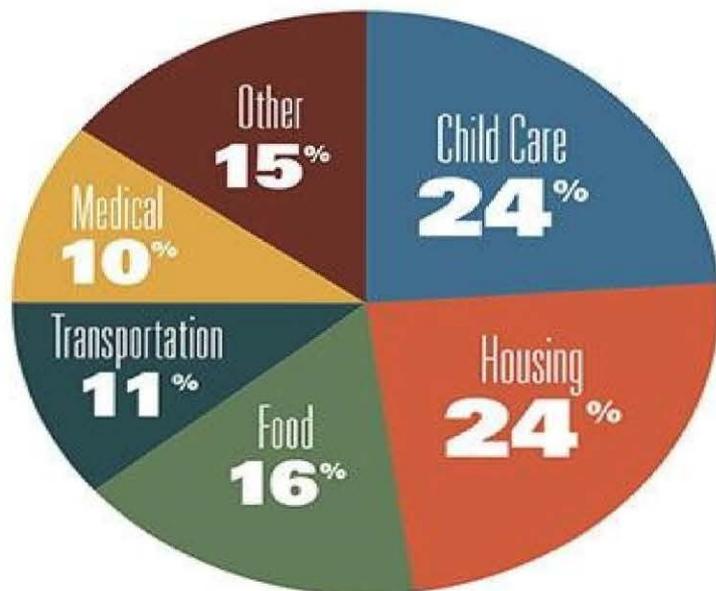


Innovative Practices

- Leadership for Special Education and General Education
- STEPS+ Inclusive Preschool Model
- SPARK
- Full Day and Half Day programming on PK-5 campuses
- Family Engagement district wide
- Social Skills Curriculum
- Professional Development/ Coaching



AVERAGE FAMILY EXPENSES



For two children in child care with 2 working parents, a typical family needs to earn \$61,188.

HIGH QUALITY CHILD CARE COSTS AS MUCH OR MORE THAN COLLEGE TUITION

AVERAGE COST OF CHILD CARE:

\$7,960/year

AVERAGE COST FOR CHILD CARE
AT ACCREDITED CENTER:

\$11,770/year

TUITION AT UNIVERSITY OF HOUSTON:

\$9,500/year

While parents are encouraged to save early, and for their children to apply for scholarships and grants for college, there are few resources available to help parents pay for quality child care.

—COLLABORATIVE FOR CHILDREN'S QUALIFYING DATABASE

MONEY MATTERS

FUNDING AND RETURN ON INVESTMENT

Every \$1 invested in early childhood education can save \$8 in long-term costs associated with remedial education, criminal justice and welfare payments.



—NATIONAL CONFERENCE OF STATE LEGISLATORS

Future Goals

- Longitudinal data that supports the research regarding early intervention
 - Continued development of programs that support ALL learners
 - Flexible programming
 - Ongoing professional development and family engagement
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Our best hope and their best hope is that early intervention will change the trajectory for lifelong success.

