



Leelanau County:
The Best Place
to Live and Raise
a Family

Early Childhood County Committee

Composed of 42 diverse members concerned with quality early childhood programs & services from various vantage points.

Stakeholders:

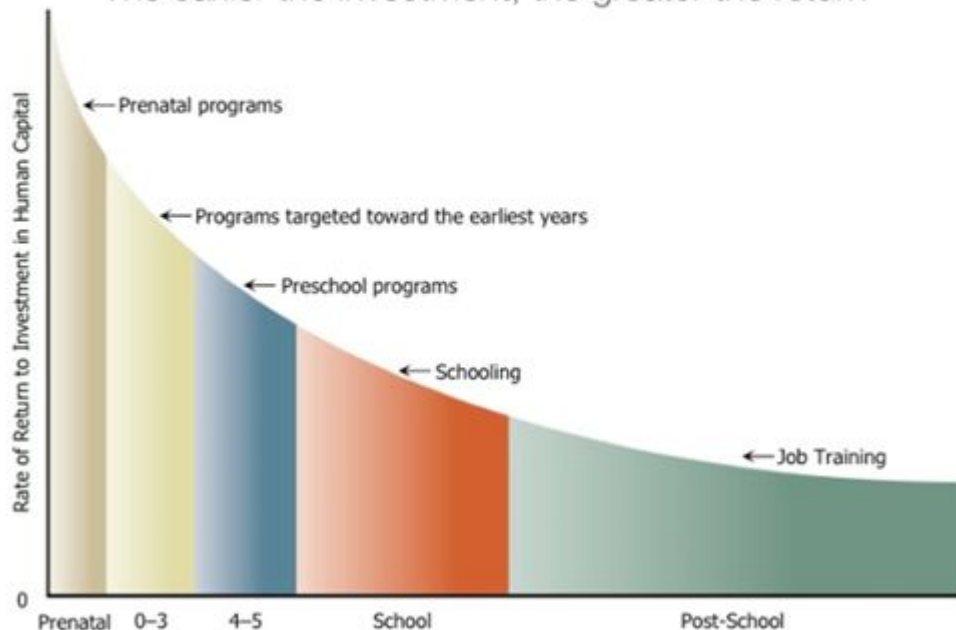
*County, State & Federal health, mental health and human service programs, *Home-based and Center-based day care programs, *Regional early childhood program directors, *School Superintendents, *Family and Probate Courts, *Non-profit early childhood organizations, *Churches, *Libraries, *The Grand Traverse Band, *Parents, *Grandparents, *TBAISD Superintendent and other TBAISD Program staff, and *Businesses and *Agri-businesses.

So what's cooking in Leelanau County for young children and why are we working so hard on the recipe?



EARLY CHILDHOOD DEVELOPMENT IS A SMART INVESTMENT

The earlier the investment, the greater the return



Source: James Heckman, Nobel Laureate in Economics

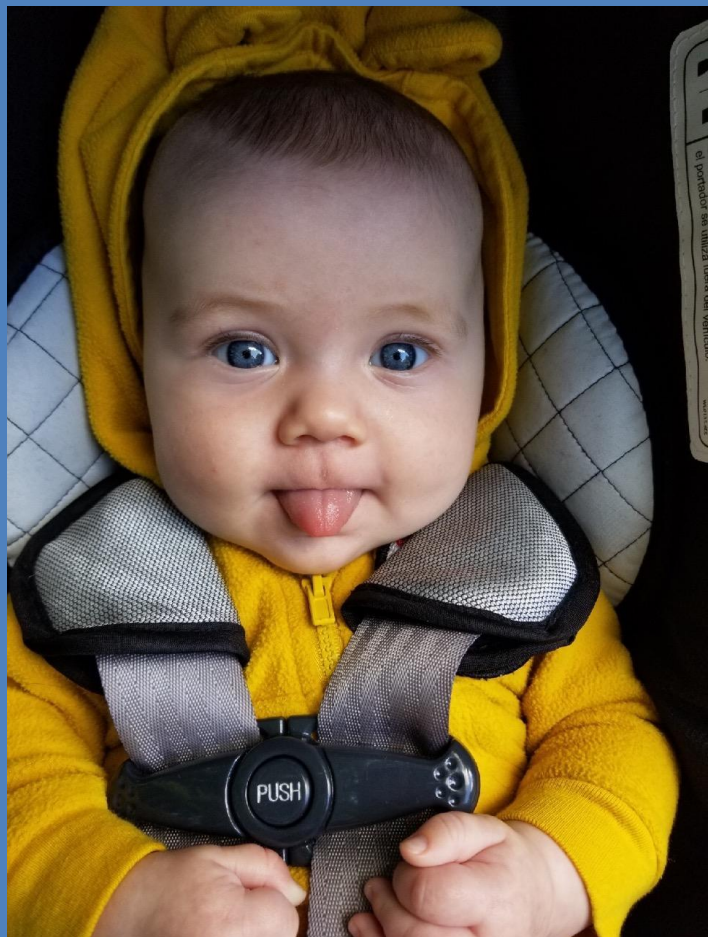
Early Childhood Services the Best ROI

“A solid body of research shows the cost-effectiveness of early childhood development in helping to prevent achievement gaps, boost school achievement, promote better health outcomes, improve our workforce, increase productivity and reduce the need for costly social spending.”

James Heckman

Nobel Laureate in Economics,
On the *Strong Start for America's Children Act*

Pay Now... or Pay Later



- \$204,511.75 spent on special instructional support in Leelanau County
- \$10 to \$11,000 cost of care per youth in Juvenile Court
- \$30 to \$35,000 cost per juvenile youth in treatment program
- \$99,645 cost per inmate for incarceration in LEC
- \$640 cost per child for entire County millage proposed

Early Childhood Committee Recommendations

- Targeted for Health Department
- Targeted for other Units of Government

Why Now ?

Early Childhood investment produces the highest returns!

Why Not Wait?

Timing is Everything - It's time to let the voters decide

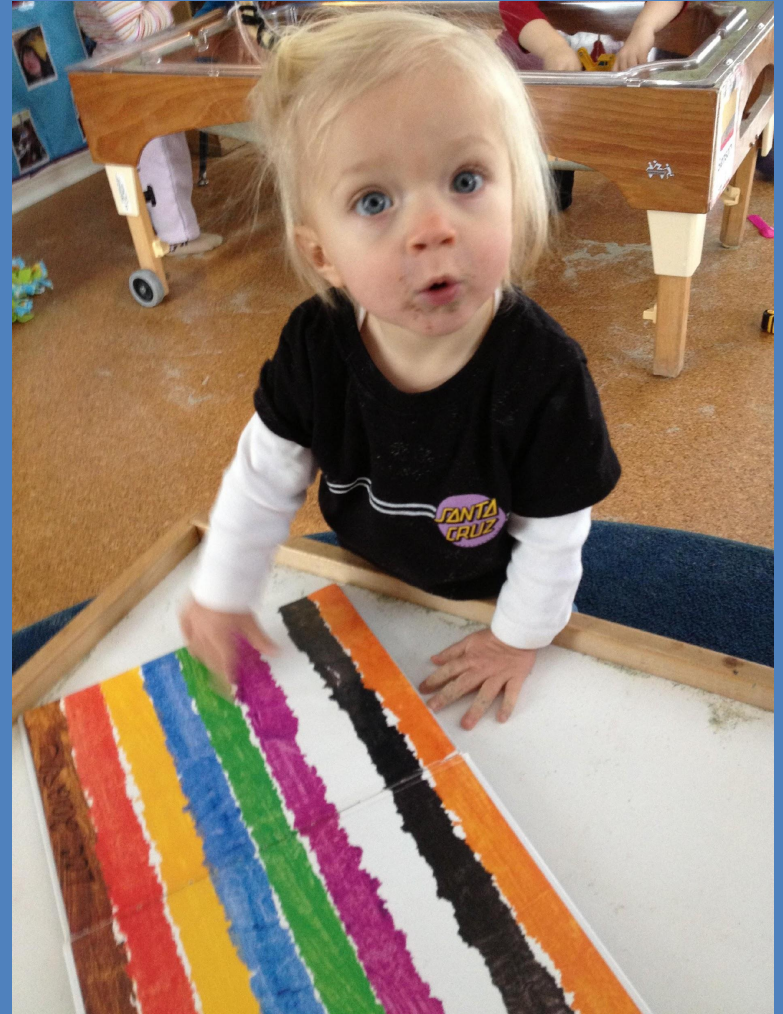
Push for Action from:

- Business, Families, Governmental Organizations, Providers
- A Quality, Evidence-based Program Exists
- Save lots of money:
 - 40 to 75% of annual salaries - cost of staff replacement
 - Plus costs of training and licensing
- Quality EC staff in high demand

Early years = unprecedented growth

Children's brains develop and they learn more rapidly from birth to five than at any other time in life.

90% of brain growth occurs after birth but *before* kindergarten, dictating how children will learn, feel and behave for the rest of their lives.



Early experience is crucial to life long wellness

Unlike other first world nations, we do not have paid paternity leave supporting robust development in these early years.

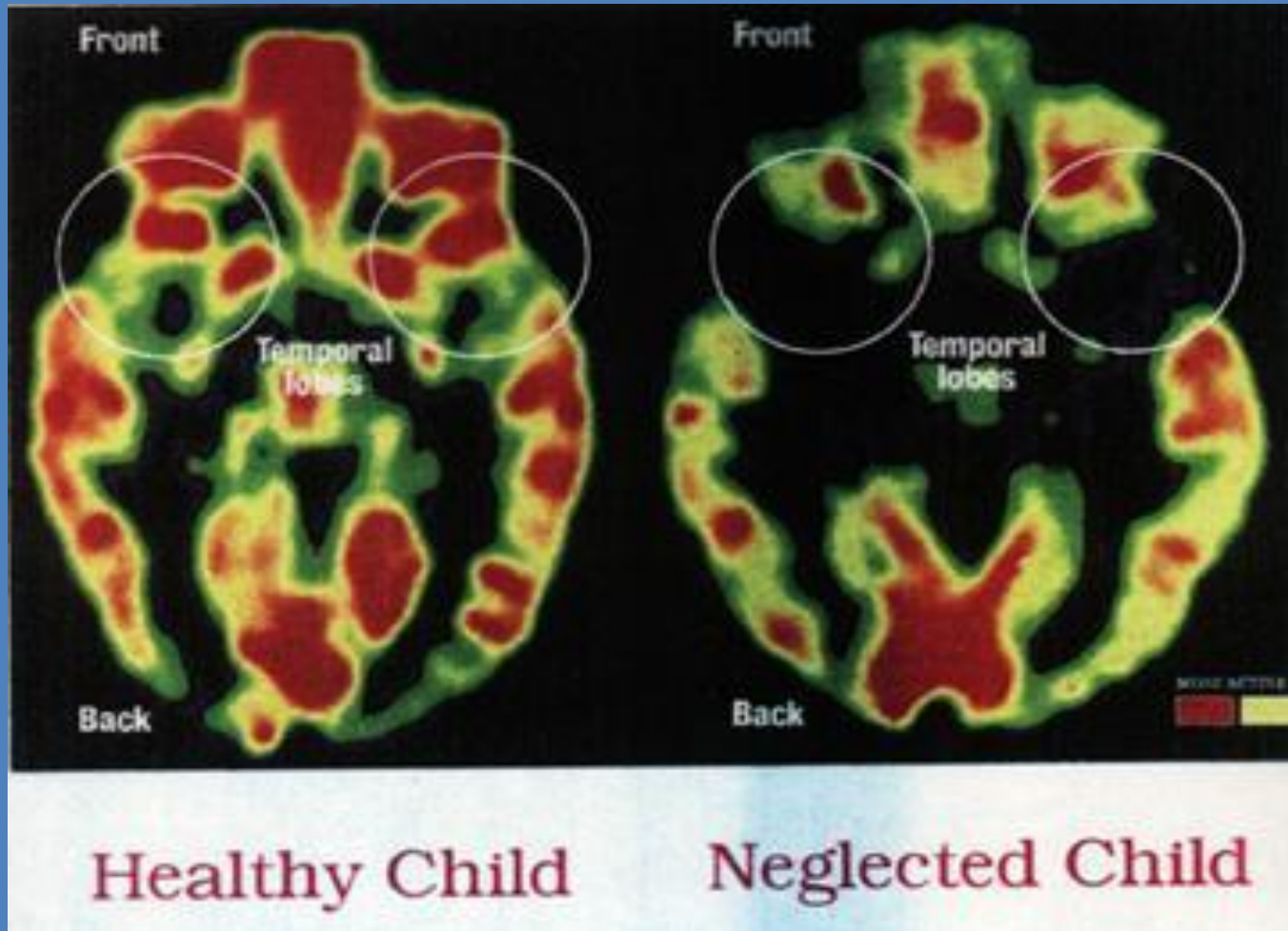
With the high cost of living in Leelanau County, many families are two parent working families. Early support builds healthy families.



Healthy brains mean high functioning people

Those who start behind, stay behind.

Those who start ahead, stay ahead.



Perry, Chicago, and the Carolina Abecedarian Longitudinal research show children who are supported in early childhood:

Lower substance abuse rates

Half as many criminal arrests

Better problem solving skills

Lower divorce rates

Less depression

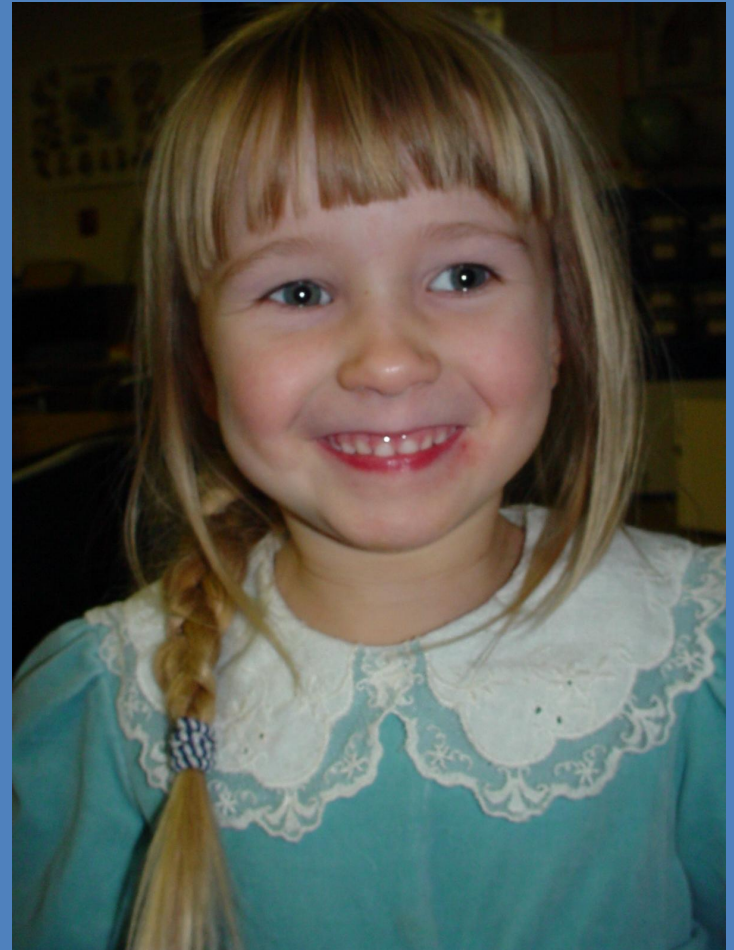
Lower teen pregnancy rates

Lower retention/special education needs

Higher graduation rates

More likelihood to attend college

Higher lifelong earnings



Early Childhood Supports as an Economic Driver

According to economists, the essential trinity for positive economic growth, development and thriving communities are:

- Jobs
- Affordable housing
- High quality early childhood services



Home Visiting - A crucial component of early childhood programming

High quality home visiting programs yield returns of up to **\$5.70 per every dollar** spent.

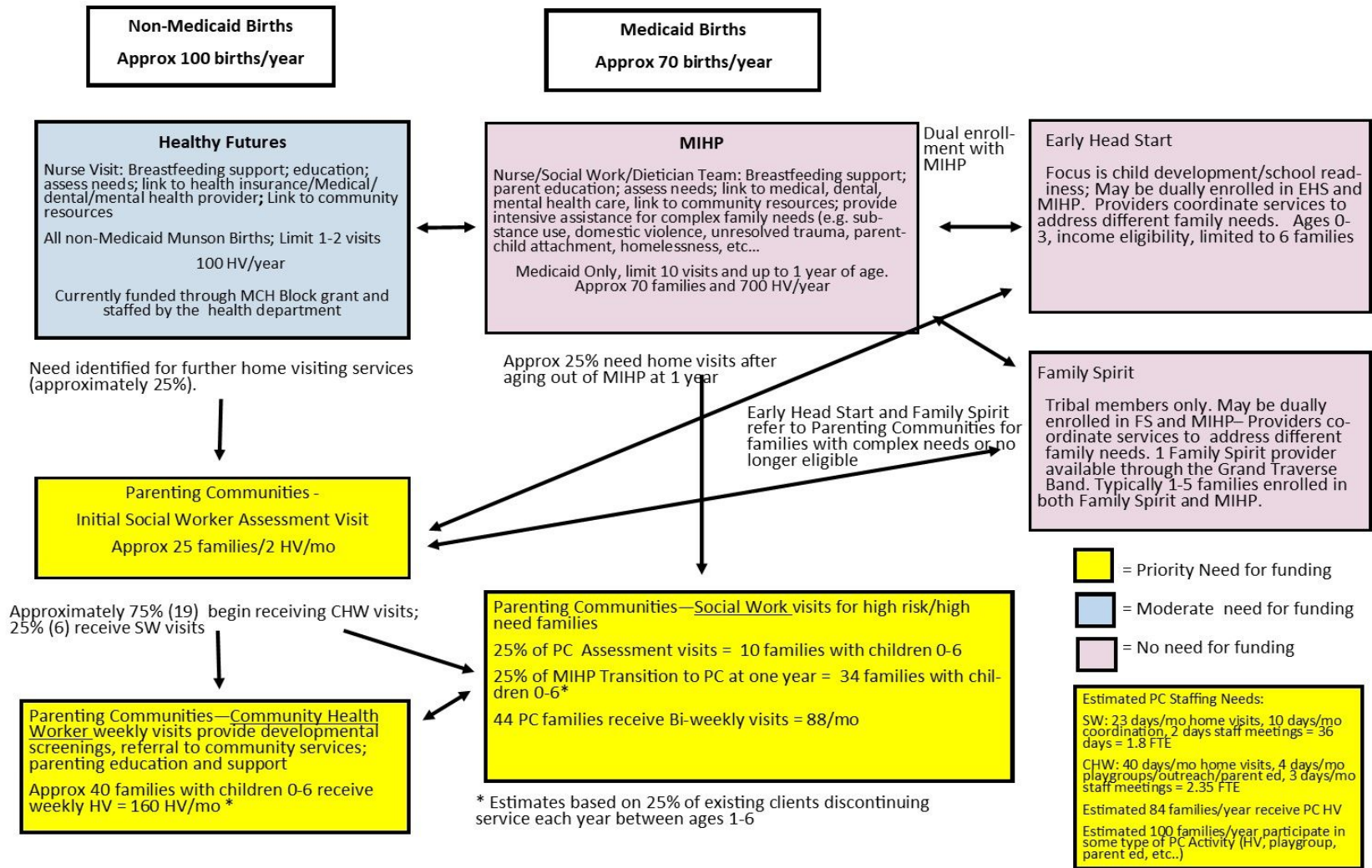
- Increased preventive healthcare visits (prenatal, postpartum, well-child, dental)
- Reduced preterm birth and low birth weight
- Improved breastfeeding duration
- Increased immunization rates
- Decreased emergency room visits due to injuries
- Decrease abuse/neglect
- Improved parental mental health
- Improved economic self-sufficiency
- Earlier identification of developmental delays
- Increased school readiness/academic success

Leelanau County Home Visiting Continuum of Care

All families receive a home visit through the health department, usually within the 1st week after birth, as part of either Healthy Futures (Private Insurance) or MIHP (Medicaid).

MIHP clients are referred to and may be dually enrolled in Early Head Start or Family Spirit. At age 1, babies are discharged from MIHP and if high risk, can be referred for Parenting Communities Social Work visits.

Healthy Futures clients with a need for home visits receive an initial Social Work assessment through Parenting Communities. Families then continue Parenting Communities home visits with a Community Health Worker or with a Social Worker, depending on needs.



Plan to Address recommendations from the ECCC

If adequate and sustainable funding is available:

- Sustain and expand Parenting Communities

Home visits (Social Worker, Community Health Worker)

Playgroups

Parenting Education

- Coordinator:

Ensures integration with other home visiting and

early childhood programs/services



High Quality Home Visiting Programs

- Universal
- Equitable
- Multi-dimensional
- Evidenced-Informed
- Skilled Staff
- Quality Assurance/Program Fidelity
- Evaluation



Why is this important to our community?

Regardless of our feelings about the changing world...

Our children and grandchildren are being held to changing expectations:

- State laws and mandates
- Child Care Licensing
- High School Graduation requirements





- Multiple studies and articles support the benefit of positive early learning experiences
- Support now or pay for the consequences later

Supporting early childhood services is an opportunity

- Businesses
- Health professionals
- Educators
- Religious leaders
- The Grand Traverse Band
- Politicians
- FOR OUR FAMILIES IN LEELANAU COUNTY



Economic Impact: Families need support to work



High quality early care supports families, businesses, economic development *and* has positive impact on children, families and society.

Impact of Early Childhood Supports on K-12 Education

- We spend \$10,000 per year supporting Parenting Communities because we think this is the best program to ensure every child gets a fair chance at being successful in school.
- This also gives schools and students the best chance at hitting state and national benchmarks for the most crucial skill learned in school, reading.

K-12 Return On Investment

Our best, most reliable number seems to be \$13-\$17 saved by public schools for every dollar spent on early childhood.

Leelanau Early Childhood Committee Recommendations (for other units of government)

State of Michigan:

- Enabling legislation to provide all Mi. counties the authority to develop, implement and monitor early childhood programs and services (other than health-related) such as a “Leelanau Futures Professional Development Fund”

- Tax incentives legislation for child care (parents, businesses, providers)



Recommendations from Northern Michigan Organizations (Networks Northwest, Public Sector Consultants, Grand Traverse Regional Community Foundation and Leelanau Peninsula Economic Foundation)

- Recruit and support skilled workforce by increasing investment in TEACH scholarships for childcare workers

- Regulatory reform by working with local providers to identify specific regulations that hinder growth and share those findings statewide
- Implement family friendly policies (local leaders, especially business leaders)
 - Offer flexible schedules
 - Schedule employees for consistent shifts
 - Offer dependent care reimbursement accounts
 - Offer child care benefits
- Support public Investment
- Support regional efforts

Explore and Promote Private - Public - Nonprofit Partnerships

- Continue to promote partnership opportunities between those groups/individuals in the community who appreciate the value of investing in our young children.



What can you do?

- Be a supportive voice for children & families
- Recognize the keen importance of social emotional development as the foundation for all later learning
- Promote public/private partnerships supporting early childhood services
- Provide county residents with the opportunity to vote for early childhood services

Each of us must come to care about everyone else's children... After all when one of our children needs life saving surgery, someone else's child will perform it. If one of our children is threatened or harmed by violence someone else's child will be responsible for the violent act.

The good life for our own children can be secured only if a good life is secured for all other people's children.

*- Lillian Katz
Professor Emeriti
of Early Childhood Education
Champagne-Urbana*

Parcel #	2019 SEV	x's (2)	2019 Taxable Value	Millage Rate	Total Per Parcel	Total Costs for A thru G
Example A						
004-033-022-00	\$ 101,200.00	\$ 202,400.00	\$ 86,390.00	0.253	\$ 21.86	
004-124-003-51	\$ 8,700.00	\$ 17,400.00	\$ 7,534.00	0.253	\$ 1.91	
004-124-003-54	\$ 8,700.00	\$ 17,400.00	\$ 7,534.00	0.253	\$ 1.91	
010-015-008-00	\$ 34,200.00	\$ 68,400.00	\$ 7,879.00	0.253	\$ 1.99	
010-015-011-00	\$ 47,100.00	\$ 94,200.00	\$ 27,170.00	0.253	\$ 6.87	
010-015-011-45	\$ 36,700.00	\$ 73,400.00	\$ 28,482.00	0.253	\$ 7.21	
	\$ 236,600.00	\$ 473,200.00	\$ 164,989.00			\$ 41.74
Example B						
001-007-006-00	\$ 338,800.00	\$ 677,600.00	\$ 176,220.00	0.253	\$ 44.58	
011-009-004-01	\$ 31,250.00	\$ 62,500.00	\$ 31,250.00	0.253	\$ 7.91	
011-009-004-02	\$ 31,250.00	\$ 62,500.00	\$ 31,250.00	0.253	\$ 7.91	
	\$ 401,300.00	\$ 802,600.00	\$ 238,720.00			\$ 60.40
Example C						
010-022-007-00	\$ 119,200.00	\$ 238,400.00	\$ 29,529.00	0.253	\$ 7.47	
010-022-008-00	\$ 101,300.00	\$ 202,600.00	\$ 46,991.00	0.253	\$ 11.89	
010-027-005-00	\$ 154,800.00	\$ 309,600.00	\$ 70,937.00	0.253	\$ 17.95	
010-027-006-00	\$ 108,200.00	\$ 216,400.00	\$ 66,018.00	0.253	\$ 16.70	
010-028-005-00	\$ 45,000.00	\$ 90,000.00	\$ 24,431.00	0.253	\$ 6.18	
010-023-003-00	\$ 29,300.00	\$ 58,600.00	\$ 25,844.00	0.253	\$ 6.54	
	\$ 557,800.00	\$ 1,115,600.00	\$ 263,750.00			\$ 66.73
Example D						
	\$ 230,100.00	\$ 460,200.00	\$ 129,979.00	0.253	\$ 32.88	
						\$ 32.88
Example E						
004-017-024-00	\$ 99,000.00	\$ 198,000.00	\$ 79,400.00	0.253	\$ 20.09	
004-028-088-10	\$ 56,300.00	\$ 112,600.00	\$ 46,853.00	0.253	\$ 11.85	
004-028-082-00	\$ 328,900.00	\$ 657,800.00	\$ 136,220.00	0.253	\$ 34.46	
	\$ 484,200.00	\$ 968,400.00	\$ 262,473.00			\$ 66.41
Example F						
009-028-006-41	\$ 379,200.00	\$ 758,400.00	\$ 299,817.00	0.253	\$ 75.85	
						\$ 75.85
Example G						
042-415-008-00	\$ 230,900.00	\$ 461,800.00	\$ 193,228.00	0.253	\$ 48.89	
042-415-009-00	\$ 16,300.00	\$ 32,600.00	\$ 9,522.00	0.253	\$ 2.41	
	\$ 247,200.00	\$ 494,400.00	\$ 202,750.00			\$ 51.30
Totals	\$ 2,536,400.00	\$ 5,072,800.00	\$ 1,562,478.00			\$ 395.31
Other EXAMPLES						
	\$ 80,000.00	\$ 160,000.00	\$ 80,000.00	0.253	\$ 20.24	\$ 20.24
	\$ 90,000.00	\$ 180,000.00	\$ 90,000.00	0.253	\$ 22.77	\$ 22.77
	\$ 100,000.00	\$ 200,000.00	\$ 100,000.00	0.253	\$ 25.30	\$ 25.30
	\$ 110,000.00	\$ 220,000.00	\$ 110,000.00	0.253	\$ 27.83	\$ 27.83
	\$ 120,000.00	\$ 240,000.00	\$ 120,000.00	0.253	\$ 30.36	\$ 30.36
	\$ 130,000.00	\$ 260,000.00	\$ 130,000.00	0.253	\$ 32.89	\$ 32.89
	\$ 140,000.00	\$ 280,000.00	\$ 140,000.00	0.253	\$ 35.42	\$ 35.42
	\$ 150,000.00	\$ 300,000.00	\$ 150,000.00	0.253	\$ 37.95	\$ 37.95

Taxable Values examples