

From the Chair of the Stafford Early Childhood Collaborative

Stafford is extremely fortunate to have a dedicated group of community volunteers who desire to improve outcomes in health, development, safety and learning for young children. SECC is an advocacy partnership of parents, public schools, the library, elected officials, town agencies, clergy, medical professionals, school readiness programs, child care centers, home child care providers, DCF, the Village for Families and Children, local law enforcement, the family resource center, early head stead, head start and others.

Through a funding partnership between the Graustein Memorial Fund, the Office of Early Childhood and the Children's Fund, we have been able to study the needs of Stafford's young children and develop a <u>community plan</u> that will address those needs. Implementation of the plan will improve outcomes by advocating for policies, programs and coordination of services to remove barriers to health, safety and learning. We will be partnering with local agencies to advocate for programs related to smoking cessation, improved reading ability by third grade, and greater safety and security at home and in the community.

In 2014-2015 we hope to expand our community efforts to include children through age 18. In that way we will be able to follow through over time on programs that may begin when the children are younger but which require constant diligence to yield a harvest of productive, capable, educated adults in the generations to come. Only through the commitment of the entire community can we be successful. All of us have a part to play, whether big or small. We thank you in advance for becoming a part of this great effort today by contacting us at the email listed on the back of this booklet.

LOCAL EARLY CHILDHOOD COUNCILS (LECCS)

| Purpose | to improve the delivery of services to all children, regardless of economics, race or social standing in order to improve the outcomes for educati health and development | | | |
|--------------------------------|--|--|--|--|
| | Timeline evolution of LECCs parallels the evolution of SECC (Stafford Early Childhood Collaborative) | | | |
| 1995 | William Caspar Graustein Memorial Fund (WCGMF) launched the Children First Initiative with 7 communities | | | |
| 1997 | Enactment of School Readiness Program | | | |
| 1998 | Stafford began receiving School Readiness Program funds and developed a School Readiness Council | | | |
| 2001 | WCGMF launched Discovery Initiative with 46 community LECCs | | | |
| 2001 | Creation of Stafford's Discovery Steering Committee working primarily to host events and parent / family training sessions in the community (usually through the schools) | | | |
| 2005 | CT Early Childhood Education Cabinet established at state level | | | |
| 2006 | Policy and Research Council releases "Ready by 5 and Fine by 9, Connecticut's Early Childhood Investment Plan (Part 1)" and calls for creation of LECCs to address needs of children age birth to 8. WCGMF offers to match state funds to build the capacity for LECCs to create community blueprints. | | | |
| 2006 | Stafford's School Readiness Council (including representation from the town government, the school administration, Head Start, FRC, PTOs, public library, clergy, DCF, and healthcare providers) MERGED with Stafford's Discovery Steering Committee to form the Stafford Early Education Council (SEEC) | | | |
| 2007-2009 | CT Early Childhood Education Cabinet committed 1.2M dollars to match WCGF's 600K; the Children's Fund of CT joined the partnership to add a health addendum and increase the total investment to 1.8M dollars | | | |
| 2010-2012 | WCGMF, SDE (State Department of Education) and CFC (Children's Fund of CT) invite communities to develop a community plan and establish a single LECC by aligning Discovery and School Readiness Councils with a total investment of 4.3M dollars | | | |
| 2010 | SEEC receives community planning grant from the funding partnership (WCGMF, SDE, CFC) and the changed the name to the Stafford Early Childhood Collaborative (SECC) to reflect the inclusion of more than education in its collective purpose | | | |
| | Function of LECCs | | | |
| Cross-sector Engagement | shared decision making for the community by all members- parents, businesses, educators, childcare providers, etc. | | | |
| Policy and Program Planning | develop a comprehensive community blueprint and financing strategy informed by community through local needs assessment | | | |
| System Development | develop an effective accessible system of services that responds to family needs for early childhood in all respects | | | |
| Leadership | provied leadership that advocates for early childhood needs at state and local levels | | | |
| Public Accountability | track and report child and family outcomes, holding public and private programs accountable for results | | | |
| Resource Allocation | align local, state, federal and private resources in support of the community blueprint | | | |

Interesting facts about the community of Stafford

Population 12,049 (2009)

Connecticut by land area

140 births per year

2,885 children under age 18

Third largest town in

18.4% of adults do not have a high school diploma

88.5% preschool attendance (75% in CT)

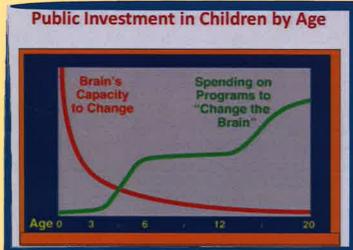
4,681 households 721 children under age 5

12.7% of children under 5 live in poverty (11.3% of children in CT)

Median household income \$67,056 (CT median \$68,055)

7.2% of children in Stafford do not speak English as their first language (18.3% in CT)

The Benefits of Investing in Our Children During Early Childhood



Success

evel of

"Race, Place and Who's Your Daddy: Health and the Social Gradient", Peter A. Gorski, MD, MPA, 4/23/2013

The diagram to the right shows the positive results that can be achieved through greater community involvement in the health and well-being of our children (green line) and the negative effects that result with diminished community involvement and concern (red line). A community that invests time, money and energy in promoting healthy, safe learners from the beginning reaps the benefits in the secure, productive adults those children become.

The diagram to the left demonstrates that the brain is the most moldable during the first 3 years, diminishing rapidly thereafter. However, most programs that are aimed at improving educational and social-emotional skills for children begin after age 4. If we truly want to improve outcomes for all children, we need to make the investment early.

Why Does Early Childhood Matter?



Level of Community Commitment

Information compiled from multiple resources on zerotothree.org

The Safety and Security of Stafford's Children

What is the problem?

The Centers for Disease Control and Prevention (CDC) show that **adverse childhood experiences** (ACEs) in childhood negatively impact children's sense of safety and security in their home and community.

National statistics show that at least 1 in 4 children will be abused by 18 years of age. 71% of children report exposure to one or more potentially traumatic events by the age of 17. * If it is possible that 71% of each graduating class at Stafford High School is so affected. it is critical to understand these ACEs.

What is an ACEP '

Abuse

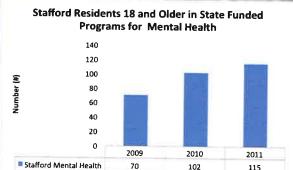
Neglect

- · Emotional
- · Emotional
- · Physical
- · Physical
- · Sexual

Household Dysfunction:

- · Mother treated violently
- · Household substance abuse
- · Household mental illness
- · Parental separation/divorce
- · Incarcerated household member

These charts demonstrate
the significant number of
households affected by
these ACEs in Stafford.
That translates to very
many children who do
not always feel safe or
secure in their homes.



Incidents of Family Violence in Stafford 50 45 40 35 30 49 25 80 15 10 5

2008

30

2009

2007

36

Cases

What are we doing to support our families now?

Family Support and Parent Education

- Full time DCF case worker working closely with local law enforcement, town pediatricians, school personnel and the Family Resource Center (FRC)
- Family advocates through Early Head Start and Head Start
- · Adult literacy program through a local church
- Job search information and free story times for children at the public library

Physical Health, Mental Health and Substance Abuse.

- Johnson Memorial Medical Center offering support groups for substance abusers and an inpatient mental health unit
- Stafford Family Services providing counseling on a sliding-scale basis
- A local pediatrician making house calls to those who need them Basic Needs
- Safenet Ministries providing food for those in need every two weeks
- Stafford Social Services addressing needs related to food, clothing, shelter and heating assistance and childcare assistance
- · Foodshare, Inc., regularly distributing food to those in need
- · Several churches in town providing free meals

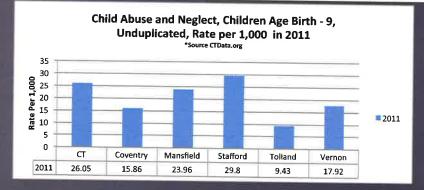
2010

47

Schools stocking and distributing clothing for children in need

Graph data provided by:

- · CTdata.org,
- CT Department of Mental Health and Addiction Services
- · CT Department of Public Safety



Pregnant twice Aborted twice Arrested for possession of cocaine and 2 weapons on school Date raped by 2 grounds men while drunk and stoned Drug and alcohol rehab >10 sexual partners Arrest for drug Cocaine, heroin and possession alcohol abuse Transitioned to alternative night school due to behavior problems First consensual sexual intercourse Drunk for the first time Starts smoking Mother gives up custody to father and has no further contact Continuing physical and sexual abuse Half-sister born First allegation of sexual abuse against step-father Mother grew up with Mother sexually abused as a child domestic violence Mother's parents abused alcohol

Next Steps

M's Story

The image to the left represents the true cycle of family dysfunction and abuse for one of our Stafford children. This tree shows how the early violence, substance abuse and sexual abuse has been propagated forward into the life of this young girl. The hope is that we will be able to stop that from continuing. Through early intervention and appropriate use of programs we can prune the diseased branches out of this family tree and allow for healthy growth in the future.

What needs still exist?

The national model, **Strengthening Families**, developed by The Center for the Study of Social Policy (CSSP), has been adopted by more than 30 states. Communities work to put protective factors in place for families. It has been shown to <u>decrease</u> the likelihood of abuse by decreasing family stress.

Key goals in strengthening families are:

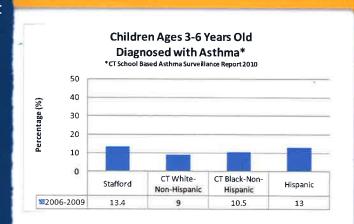
- meeting basic needs in food, clothing and housing
- · increasing parental resilience
- increasing parenting skills
- providing emotional support to parents
- teaching children self-regulation & communication skills

The Health of Stafford's Children

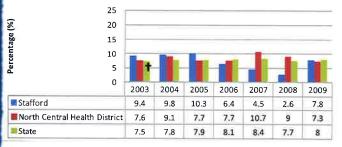
What's happening right now?

The graph to the right shows than an average of 13.4% of Stafford children ages 3-6 were diagnosed with asthma in 2006-2009, much greater than the state average of 5.4%. It also demonstrates that, while Hispanics and Blacks account for most of the asthma in the state. Stafford's rate of asthma exceeds both, despite being 97% White.

Additionally, while low birth weight rates were higher than the state average from 2003 to 2005 and then decreased from 2006 to 2008, the rates resurged beginning in 2009.



Rate of White Non Hispanic Babies Born Weighing < 5.5 lbs by Town, Health District and State



Source: CT Health Department

| Risk Factors that Contribute to Asthma ** | Stafford's Statistics | |
|--|---|--|
| Environment | | |
| Traffic air pollution & Industrial emissions | Stafford scores a 103 on the air quality index. That level is moderate which means that it is harmful to sensitive groups like those with respiratory diseases, children and the elderly. | |
| Smoking during pregnancy | An average of 17.7% of births are to mothers who report smoking during pregnancy. | |
| Obesity | Of Stafford Public School children PreK - 1st grade, 16% are considered to be obese. 44% are considered to have a BMI that is not healthy. | |
| Community & Society | | |
| Poverty | 30% of the children born to Stafford mothers qualify for free or reduced lunch in K - 3rd grades. 138 families are considered to be living below the poverty line. | |
| Crime and Violence | Of the criminal charges filed in Stafford in 2009: 36% were assault charges, 11% were drug abuse violations, 1.25% were sex offenses. | |
| Residential Segregation | Stafford is the third largest town in CT by land area with only about 12,000 inhabitants in < 5000 households. About half those people live in the densely populated downtown area, and the other half are widely scattered in the remaining rural landscape. | |
| Access to health care | There are 47 physicians that practice in Stafford. One of those is a pediatrician. 1,245 individuals in 2010 were on Husky insurance. | |

**(Gold and Wright 2005, 97-104; Rosenbaum 2008).

Current and Next Steps

What's happening right now?

A contributing factor to both asthma and low birth weight is **smoking during pregnancy**. Babies born to mothers who smoke during pregnancy are more likely to have low birth weight, develop respiratory illnesses such as asthma, and have an increased potential for developmental delays, learning delays and disabilities.

| Mothers who smoke while | |
|---------------------------------|---|
| pregnant are more likely to be: | * |

Stafford Mothers**

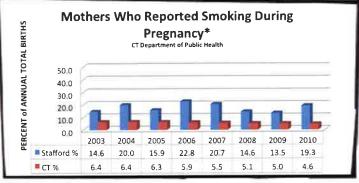
| Young | 7.3% under 20 years old |
|--------------------|---|
| Less educated | 11% less than high school education (no diploma) |
| Low income | 30% of the children born to Stafford mothers qualify for free or reduced lunch in K - 3rd grades. |
| Non-Hispanic White | 97% white |
| Unmarried | 35.4% unmarried |

31% of women who delivered in 2006

- *Centers for Disease Control: Pregnancy Risk Assessment Monitoring System (PRAMS) (2004)
- **CT Department of Public Health (2003 2009)

What are we doing to support our families now?

- Stafford Family Resource Center (FRC) and Early Head Start / Head Start programs promote healthy behaviors in families by offering support, information regarding the impact of tobacco use on children, and referrals to existing programs and potential resources
- Stafford Public Schools Health classes address the negative aspects of smoking and the effects on the body beginning in first grade.
- Several health professionals in Stafford provide patients with information, education, programs, medication for smoking cessation and asthma management, and outside referrals as needed.



What needs still exist?

Enrolled in HUSKY/Medicaid

Smoking cessation or avoidance has been recommended in order to reduce the incidence and severity of asthma in children by the NIH, CDC, EPA, WHO, as well as the American Academy of Allergy and Asthma and the American Lung Association. The CDC offers publications that address smoking cessation, including information intended specifically for youth and pregnant women. We need to educate women before child-bearing age and offer cessation plans for women who do smoke.

The Education of Stafford's Children

Current Conditions

For a child to learn to communicate effectively, the family must encourage language and literacy shills including speaking, listening, singing, reading, writing, mathematics, and being able to read facial expressions and body language. Literacy is the foundation of future school success. In the early years children are learning to read, but by third grade children are reading to learn

The KEI (Kindergarten Entrance Inventory) is administered to all children entering kindergarten to determine their school readiness. In Stafford, between 2009 and 2012, an average of only 47% of children demonstrated proficiency in literacy skills on the KEI.

Future reading success has been measured on the 3rd grade (MT reading test. Over the past 6 years an average of 40% of Stafford 3rd graders have not read at or above goal on that test

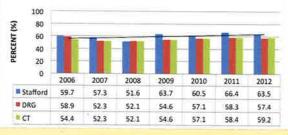
Students at Level 3 on Language, Literacy, Numeracy on the Kindegarten Entrance Inventory*

CT SDF CeDAR



Students Scoring At/Above Goal on 3rd Grade CMTs - Reading*

"Source: CT SDE CeDAR



Research
spanning 100 years has
proven that students lose ground
academically when they are out of
academically when they are out of
school for the summer. The problem is
school for the summer low-income students
particularly acute among low-income who months
who lose an average of more than two months
who lose an average of more than two months
in reading achievement in the summer, which
in reading achievement in the summer
slows their progress toward third grade
slows their progress toward third grade
reading proficiency. It also exacerbates
reading proficiency. It also exacerbates
middle-class peers.

What are we doing to help our children right now?

- · Story times at the library
- Early Head Start Program
- · Birth to Three Program
- · NAEYC accreditation for Pre-K and Kindergarten in the public schools
- Home Reading Incentive Program at West Stafford School, Staffordville School and Stafford Elementary School which encourages all students to read (or be read to) at least 70 hours between September and May
- · Family reading programs at the public library
- · Governor's summer reading challenge

gradelevelreading.net/our-work/summer-learning-loss

Next Steps

What a beautiful baby!
I'm sure you just love
snuggling with and
talking to him.

Talk to him? I didn't know that babies could understand at such a young age!

Really? Let me show you the recent research on brain development and how you can stimulate your child's language beginning from birth.

Conversations like this could become more common in Stafford if parents are made aware of the need for early and constant language stimulation in order to promote early literacy, which is necessary for future reading success.

What can we do now?

Work to improve early literacy skills and promote early and lifelong reading through:

- Encouraging local healthcare providers to participate in the Reach Out and Read Program which begins at birth
- Creating and distributing Family Literacy Bags through local childcare providers, the public school, and town events
- Fostering a joint effort between the public school and the library to provide field trips to the library and increase the number of children and families making use of the library's summer reading program

Work to increase access to new and existing programs for reading development and maintenance through:

- Working with the library to create a mobile library van to service those who lack transportation by bringing the library to them
- Working with town government officials to secure public transportation

The Campaign for Grade Level Reading writes on its website "Education research recognizes that proficiency in reading by the end of third grade enables students to shift from learning to read to reading to learn, and to master the more complex subject matter they encounter in the fourth grade curriculum. Most students who fail to reach this critical milestones falter in the later grades and often drop out before earning a high school diploma."

(www.gradelevelreading.net)

| Safety | and | Sec | urity |
|--------|-----|-----|-------|
| | | | |

Health and Development

Engaging all segments of the community

to educate, increase awareness and

promote smoking cessation

Learning

Engaging community partners to increase

reading at home and decrease summer

learning loss

Strategy

Partnering with the community to implement CSSP's Strengthening Families initiative (6 protective factors)

Update community services flyer

- · Prominently displayed in local businesses
- · Sent home from school with children at start of each vear
- Social Connections factor
- · Concrete Supports for Parents factor

Place "worry boxes" in school classrooms and common areas

- · Make children aware
- Check notes daily
- Respond appropriately to family/child
- Social and Emotional Competence for Children factor

Create a Parent Pals program through the school

- · A parent can be connected with the parent of an older child
- Promotes parent involvement in academics and parent leadership as information is shared
- Each generation of parents leads the next
- Social Connections factor
- · Parental Resilience factor

Create or purchase visual curriculum for abuse/ nealect

- No people visible
- Puppet format with non-human characters
- · Discuss several different safety topics, including abuse/neglect
- Nurturing and Attachment factor

Schools, local law enforcement

 Social and Emotional Competence for Children factor

Educate pregnant women about the risks of smoking during pregnancy

- · Create or obtain written education materials
- Distribute to local obstetrics providers
- · Educate providers to ensure uniformity of message presented to pregnant women Create anti-smoking curriculum for Pre-K through high school
- · Engage school administration and educators
- · Engage local health care providers who treat
- children
- · Uniform message to all children in town Coordinate recurring smoking cessation programs
- · Engage medical providers and local hospital
- · Inform the community

Library field trips through school

- Facilitate partnership between public schools and public library
- · Provide children with library cards and the knowledge and desire to use them
- · Encourage reading outside of the educational system

Reach Out and Read Program

 Educate local healthcare providers who treat children to become involved in this program

Family literacy bags

- · Provide materials for children and parents and tips on how to read and interact with the
- · Distributed through local childcare providers, school functions and other public gatherings where SECC has a presence
- · Promote curiosity and interest in reading

Actions •

Flyer: local businesses, Stafford Public Schools Worry boxes: Stafford Public Schools (teachers. social workers, psychologists) Parent Pals: Stafford Public Schools, parents, PTOs, FRC, Headstart Puppet show: existing show makers or local pediatrician for curriculum and delivery input, local artisans for puppets, Stafford Public

Pregnancy education: local obstetrics providers Anti-smoking curriculum: Stafford Public Schools, local health care providers Smoking cessation programs: local hospital and healthcare providers, town leadership, local businesses

Library field trips: Stafford Public Schools. Stafford library, parents Reach Out and Read: local healthcare providers, parents Family literacy bags: Stafford Public Schools, parents

Partners

| | Safety and Security | Health and Development | Learning | |
|------------|--|---|--|-------------------------|
| | # of families receiving information regarding available services # of families receiving services through community agencies # of children reporting significant needs/concerns/ abuse/neglect % families with repeat/recurrent needs % families with active social service use % repeat DCF referrals involving family violence, substance abuse where children were present | # of providers participating in collaborating # of providers who follow up with patients # of pregnant women identified as smoking # of pregnant women informed of smoking risks # of pregnant women in cessation treatment % of providers who agree to provide consistent anti- smoking information to pregnant women % of pregnant women who stopped smoking during pregnancy % of women reporting smoking during pregnancy | # of children requiring reading assistance in school # of children checking books out of the library with their own card # of healthcare providers participating in Reach Out and Read program % of third graders reading at or above goal on CMT (or equivalent testing) | Performance Measures |
| Strategy 2 | Increasing access to existing and new programs for family support | Increasing access to existing and new programs for education/cessation | Increasing access to existing and new programs for reading development and maintenance | |
| | Public transportation Work with town law makers to see if public transportation would be available (e.g. Vernon bus line or Manchester bus line) Consider creation of "free taxi" service for qualifying families Consider transporting needs for young children Mobile services Work with local agencies to increase the number of services that are offered in-home Walking distance services Work with local agencies to provide more services within walking distance from the downtown | Public transportation • Work with town law makers to see if public transportation would be available (e.g. Vernon bus line or Manchester bus line) • Consider creation of "free taxi" service for qualifying families • Consider transporting needs for young children Walking distance services • Work with local agencies to provide more services within walking distance from the downtown | Public transportation Work with town law makers to see if public transportation would be available (e.g. Vernon bus line or Manchester bus line) Consider creation of "free taxi" service for qualifying families Consider transport needs for young children Mobile services Work with local library to create mobile library services for summer time Walking distance services Work with local library to provide more services within walking distance of downtown | Actions |
| | Public transportation: local government Mobile and walking distance services: social service agencies, local law enforcement, parents | Public transportation: local government Mobile and walking distance services: social service agencies, local healthcare providers, local hospital, parents | Public transportation: local government Mobile and walking distance services: public library, Stafford Public Schools, parents | Partners |
| | # of people using public transportation to access social services # of mobile services offered # of families requesting mobile services % of families using public transportation % of families using mobile services | # of women using public transportation to access OB care # of women using public transportation to access smoking cessation programs # of mobile services offered % of pregnant women using public transportation to access smoking cessation programs | # of people using public transportation to access the library # of people using mobile library services # of people with an active library card % of families using public transportation to access the library % of families using mobile library services | Performance Measures |
| | BEING SWEET HOLD STORY | Marie and the control of the second second | | |

When a community comes together, there are no limits to what can be accomplished.

We are fortunate to partner with many key stakeholders in our community, and we continue to enlarge our circle of collaborators to the benefit of our children.

Stafford Partners:

Stafford Public Schools
Stafford Public Library
The Office of the First Selectman
West Stafford School, School Readiness program
Red Balloon childcare center
World of Imaginations II
Stafford Head Start program
Stafford Early Head Start program
Stafford Family Resource Center
First United Methodist Church of Stafford
Johnson Memorial Hospital
Terry M Eccles, MD, LLC
PASS program

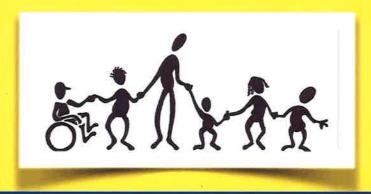
Statewide Partners:

CT Department of Children and Families
Eastern Highlands Health District
North Central Health District
Children's Health and Development Institute
Early Childhood Alliance

Funding, encouragement and direction provided by:

The William Caspar Graustein Memorial Fund The Children's Fund The Office of Early Childhood The Stafford Library Association The Stafford Board of Education Terry M Eccles, MD, LLC

Stafford Early Childhood Collaborative



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