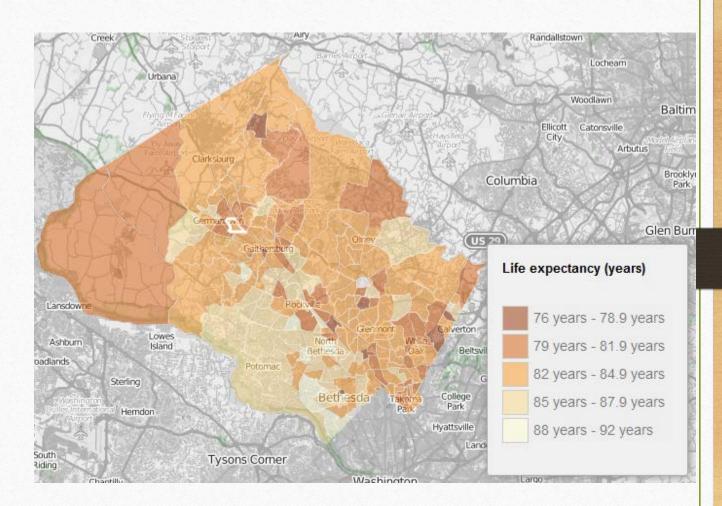
Thriving Germantown (TG) Community HUB at Daly Elementary School (DES)Pilot



"Changing the Ecosystem: Ending Multi-Generational Poverty by Addressing Systemic Inequalities and Strengthening Resiliency, Households, Academic Success, Health & Well-Being" The Uneven Opportunity Landscape in Montgomery County, Maryland

Montgomery County Mapping Took linking Life Expectancy and Social Determinants of Health



Community Need: at DES & Germantown



Community Need: at DES & Germantown

- Germantown is an extremely diverse (65% minority), unincorporated community that currently has the **fastest rate** of increased poverty and population in Montgomery County.
- Current estimates predict that the population is close to **100,000** residents, and that **16%** of the Germantown residents have an income less than **200%** of the federal poverty level.
- 73% of DES student households qualifying for Free and Reduced Meals (FARMS) and 76% of students now or have in the past have received FARMS;
- 90% minority;
- 38.4% limited English Proficiency;
- 17.4% mobility rate (entrants and withdrawals);
- Struggling academic performance;
- DES educates 650 students, of which 135 currently live in the mobile home park community. This is the only mobile home park community in Montgomery County with approximately #500 residents in #174 mobile homes;
- DES is the only Title I school in the Clarksburg Cluster; and
- No local community governance, anchor nonprofit organization, school-based health centers or linkages to learning programs north of Gaithersburg.

TG Planning Collaborators' Questions...

What can be done to complement the trusted relationship and vital role of the school that enables the school to educate and focus vital resources for empowerment for the children, households and community?

How do we educate our educators, families, case workers, etc. on the impact of childhood trauma and importance of early learning and education?

How do we address race inequities across systems (e.g. health disparities, academic achievement gap, mass incarceration, disproportionality, etc.)?

How do we improve the health of our community by addressing the social determinants of health (e.g. safe and stable housing and communities, healthy food access, safety, access to health and wellness services, impact of adverse childhood experiences, education, etc.)?

TG Planning Collaborators' Questions...

- Community outcomes are so intertwined. If our children do not have access to vision care, how are they going to learn to read?
- How do we provide the appropriate <u>multi-generational</u> supports to households, communities, and schools to empower the transition out of poverty? How do we intervene to support the whole household?
- How do we not duplicate or recreate, but maximize the current resources, programs and services available through strategically targeted investments?
- How do we encourage investments and expand capacity based upon data analytics? How do we change the trend from disinvestment to investment in communities that need it the most?
- How do we measure collectively our successes and return on investment? What are the common data analytics?

Strategic Systems Approach:

Thriving Germantown is using the Community HUB Pathways model to integrate, coordinate and evaluate the pilot and is emulating the Promise Neighborhood model as the approach for service delivery;

Promise Neighborhoods—are communities of opportunity centered around strong schools—to wrap children in education, health, and social supports from the cradle to college to career. By effectively coordinating the efforts of schools, families, social services, health centers, and community-building programs, all children can fulfill their promise;

Healthy Montgomery priorities – to establish and sustain health in all policies; develop integrated care programs and expand access to mental health services and enhance linkages between mental health, substance abuse, disability, and other social services; and offer combined diet ad physical promotion progress for residents with diabetes;

Montgomery Moving Forward's Early Childhood/Education Collective Impact work;

Nexus Montgomery –connecting residents with community-based care to prevent hospital readmission;

Strategic Systems Approach:

MCPS's priority - to address the academic achievement gap;
 Children's Opportunity Fund- Early Care and Education;

IPHI's –Trinity Health Community Transformation Grant strategies- Complete Streets, Nutrition Promotion with Family Childcare Providers, School Wellness Councils, Tobacco Reduction, and Enhancing Access to Physical Activity;
 DHHS's – strategic priority for strong collaborative relationship and service coordination and integration and focus on addressing two generation poverty;
 Office of Legislative Oversights (OLO)- Two Generational Poverty Report on best practice models; and
 Resolution to Develop an Equity Policy Framework in County Covernment and

Resolution to Develop an Equity Policy Framework in County Government and the recent OLO Race Equity in Government Decision-making: Lessons From the Field

TG Concept Development:

Place matters and there are direct links between safe, affordable, and quality housing, and other socio-economic factors with health and educational outcomes.

As community leaders, we need to ensure that there are safe, stable, nurturing relationships and environments for ALL children and that we are fostering conditions in which all residents can live, learn, work, and play for a healthy and thriving community.

Physical health, mental health, and learning are interrelated and brain functioning is critical for all three. Helping our children thrive requires that we protect their brain development. Early experiences are embedded biologically in our brain structure and function, hormone activity, and the operation of our major organs.

TG Concept Development:

- Create a model that overcomes the traditional systemic health, social services and education silos and support the community through trauma informed, multi-sector and multi-generational, place-based, and holistic approaches that enable families to thrive;
- Develop an Integrated Care Coordination model for: 1) Early Care and Education; 2) Health and Wellness; 3)Behavioral Health; 4) Household Stabilization (Workforce, Emergency Assistance, Resources);
- Integrate trauma informed practices in the school, program design and operation and amongst collaborative partners; and
- Establish a Collective Impact -Results Accountability model to measure results across systems based off of #2 National Best Practice Models: Community HUB Pathways Connect & Clear Impact Scorecard.

TG DES 5 Year Pilot

- The Thriving Germantown pilot establishes a Community Pathways HUB to complete family household assessments, and through intensive, integrated case management and outreach coordinate services to address the following (3) three Goals for DES families and children:
 - 1) Assure safe, stable, nurturing relationships and environments for all DES children and families;
 - 2) Improve academic achievement for students attending DES; and
 - 3) Improve health outcomes for children and families.
- In December 2017, the TG 5 year pilot was launched with the goal to serve 150 students and their families in the first year, and additional 90 students and families each subsequent year (serving an estimated #2,000 students and their families);
- Data sharing agreements are in progress with MCPS & completed with TG partners (e.g. Primary Care Coalition Holy Cross Health, Mobile Med, & Care for Kids, Columbia Lighthouse for the Blind, Women Who Care Ministries, Manna Food, Germantown Help, Aspire Counseling, MCAEL, and EveryMind) to measure for collective impact through the Clear Impact Scorecard.
- Pathways HUB Connect Platform is Connected with CRISP

TG HUB's Four Service Pathways

Behavioral Health: Integrated Services ideally Connected with a Medial Home: Substance Abuse, Violence Prevention, Trauma Care, Depression & Anxiety Early Care/Education Achievement: Career Coaching, Mentoring, Beyond the Bell Activities, Homework Parenting Classes, Early Childhood Parenting Classes, etc.

Health & Wellness: Health, Vision, Dental, Healthy Food Access, Active Living, Violence Prevention, Preventative Care, Health Coverage, Connection to a Medical Home, Chronic Disease Management, etc. Thriving Germantown DES School Community HUB

Housing Stabilization (Economic Sustainability & Emergency Assistance): Immigration Legal Services, SNAP, TANF, Eviction Prevention, WPA/POC, Utility Assistance, Workforce Dvpt., Educational & Job Training/Certification, Scholarships, ESOL, GED, etc.

TG Pathways HUB Connect Collective Impact

Funding Model

| Early Care and Education Pathway | Health and Wellness Pathway | Behavioral Health Pathway | Household Sustainability Pathway |
|--|---|-------------------------------------|---|
| Cafritz Foundation | MD Community Health Resources Commission | Kaiser Permanente | Meyer Foundation |
| Montgomery County Executive and Council Grants | Healthcare Initiative Foundation | Healthcare Initiative Foundation | Healthcare Initiative Foundation |
| Children's Opportunity Fund | | | MCAEL- ESOL Mead Family Foundation Adventist Healthcare |

*Red indicates currently funded by HIF, * Blue Indicates Funders * Collaborative Partners Institute for Public Health Innovation (Germantown is one of the

- Adventist Healthcare
- American Diversity Group (Health fairs including dental screening and exams)
- Aspire Counseling (Behavioral Health services)
- Boys and Girls Club (afterschool activities)
- Germantown Coalition
- Germantown Alliance
- Captain James E. Daly Elementary School (DES)
- Holy Cross Health (HCH)
- Every Mind (behavioral health at DES and HCH-Germantown)
- Mobile Med, Inc. (integrated behavioral health for adults)
- Germantown Help (prescription assistance at HCH-Germantown and emergency food assistance)
- Columbia Lighthouse for the Blind (vision exams and glasses at DES and CMES and HCH-Germantown)
- Collaboration Council of Montgomery County
- Primary Care Coalition of Montgomery County
- Family Services, Inc. (TG HUB)
- Maryland Community Health Resources Commission
- Women Who Care Ministries- (out of school nutrition program at DES)
- Clear Impact (through FSI grant)

Crittenton Services of Greater Washington (afterschool programs as CHS)

communities selected in the TC Trinity Health grant- School Wellness Counsels)

- Interfaith Works (Family Independence Initiative)
- Identity, Inc. (afterschool program for 3rd & 4th grades at DES and Clopper Mill)
- Cafritz Foundation
- UpCounty Regional Services Center
- Manna Food Manny Mobile visits at UpCounty Schools
- Montgomery County Department of Health and Human Services
- Montgomery County Public School System
- Montgomery County Community Foundation (MCCF)
- Kaiser Permanente
- MCAEL
- Meyer Foundation
- Mead Family Foundation
- MCCF- Children's Opportunity Fund
- Montgomery County Executive's Office and County Council
- Healthcare Initiative Foundation
 - YMCA

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Washington Regional Association of Grantmakers – Healthy Communities Working Group

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FY18 HIF Funding in Germantown

| | FY1 | 8 Award | | on supporting Thriving antown Pilot | Purpose |
|---|-----|---------|-----|--|--|
| Columbia Lighthouse for the Blind | \$ | 5,000 | \$ | 3,000 | Received a \$50K CB for safety-net clinics; To provide vision services to Clopper Mill and DES Elementary students - proportion allocated to TG. |
| Germantown Help | \$ | 2,500 | \$ | 500 | Provide financial medical and food assistance for uninsured and underinsured adults and children in Germantown. |
| The ACE Project | \$ | 1,000 | | | Germantown Community Health Day coordinated by Seneca Valley High School Student Athletes |
| Crittenton Services Greater Washington | \$ | 40,000 | \$ | 20,000 | Addressing the emerging behavioral health and health education needs of teen girls at Clarksburg and Gaithersburg High Schools. |
| EveryMind | \$ | 80,000 | \$ | 80,000 | Provides counseling services for children at HCH and DES - Supports Thriving Germantown. |
| Institute of Public Health Innovation | \$ | 25,000 | \$ | 2,500 | Supporting school wellness councils in 7 new schools. |
| Mobil Med, Inc. & Aspire Counseling | \$ | 100,000 | \$ | 50,000 | Enhance behavioral health integration for #1,275 patients; to improve the somatic and behavioral health of Mobile Med chronic disease patients through motivational interviewing |
| Family Services Inc. | \$ | 200,000 | 5\$ | 164,000 | To support the family coordination and HUB model for collective impact -\$36K moved to FY19 |
| Identity | \$ | 50,000 | \$ | 50,000 | Supports afterschool program focused on health, social and emotional wellness and academic achievement and apart of Thriving Germantown. |
| Manna Food | \$ | 5,000 | \$ | 2,500 | To support mobile food distribution and nutrition classes UpCounty and East County- proportion allocated to TG. |
| Women Who Care Ministries | \$ | 5,000 | \$ | 5,000 | To provide healthy and nutritional weekend and summer meals to food-insecure DES children |

Collective Impact -Results Accountability Based on #2 National Best Practice Models: Community HUB Pathways Connect & Clear Impact Scorecard

 A case management system to track program interactions and outcomes for individual children and adults participating in the HUB's programming.
 –Community HUB Pathways/Clear Impact

2. A longitudinal data system to track outcome measures and other performance indicators over time. –Community HUB Pathways/Clear Impact- Turn the Curve Planning

3. A component often referred to as a "dashboard" able to produce summary reports that can be viewed by a wide array of stakeholders. – Clear Impact

TG HUB Collective Impact Model to End Poverty by Addressing the Social Determinants of Life

| Goal: Improve Academic Achievement Outcomes | Goal: Improve | Goal: Ensure Safe, Stable & Nurturing Environments for Children & Families | |
|---|--|---|---|
| TG Partners: FSI-TG HUB, MCPS, DES, DHHS, Identity, & Boys and Girls Club. | TG Partners: FSI-TG HUB, Holy Cross Health, Mobile Med, Inc., Columbia Lighthouse for the Blind, DHHS, Germantown Help, CRISP, & Primary Care Coalition | TG Partners: FSI-TG HUB, EveryMind, Aspire Counseling, DES, & Identity | TG Partners: FSI-TG HUB, DES, Germantown Help, Manna Food, MCAEL, Women Who Care Ministries, DHHS, & WorkSource Montgomery |
| Outcomes: | Outcomes: | Outcomes: | Outcomes: |
| # of individuals completing early care pathway (ages 0-5) # of children link to our of school care (ages >5) | # of individuals with a return Emergency Department visit within 30 days (baseline data) | % of children connected with a behavioral health pathway that show a significant improvement in mental health symptoms and/or functioning | Increased household sustainability, measured by the # of individuals completing social services pathway (e.g. linked with eligibility services) |
| # of teachers and school administrators trained in trauma sensitive principles and practices % of DES community reporting a better understanding of trauma and strategies to build resiliency | % of individuals with a medical home and health coverage | % of adults connected with a behavioral health pathway that show a significant improvement in mental health symptoms and/or functioning | Increased household sustainability, measured by the # of individuals completing workforce & education pathway (e.g. WorkSource Montgomery, ESOL, job certification, etc.). |
| % of children who demonstrate readiness to enter kindergarten | % of individuals connected with dental, food services and vision services. | Increase household sustainability, measured by the # of individuals completing a behavioral health pathway | Increase household sustainability, measured by the # of individuals completing early care pathway |
| # of children chronically absent from school (> than 20 days in a given school year) | % of Care for Kids children with a normal BMI range | ^{5%} of DES community reporting a better understanding on the impact of trauma and strategies for building resiliency | Increase household sustainability, measured by the # of individuals completing health pathway |
| # of children habitually tardy | # of Care for KIDs children diagnosed with asthma (baseline data) | | Increase household sustainability, measured by the # of individuals completing a behavioral health pathway |
| % of children meeting mathematic and literacy standards quarterly | % of Montgomery Cares individuals with a diabetes A1c more than 8 (poor | | # of children with a decrease in risk score |

TG Results as of 8/28/18

- ▶ #189 DES TG residents enrolled (64 adults and 125 of children).
- Of those served, #168 needed connection to vital social, health, behavioral, workforce, and educational support services with #138 successfully completing these pathways (PW) declining risk by 82% in the first year.
- The PW completion rates for the Composite Health PW domain was 66.8% and the Social Determinant's domain was 71%.
- ▶ 46% of the PWs initiated were related to health and wellness domains and 54% classified under social determents of health.
- #45 of DES administrators and teachers have been engaged in Trauma Informed Care with 93% responding a better understanding of the impact and how to alter approaches in their daily interactions with students.
- Through the TG Nonprofit partnership #81 DES adults and children have been served through afterschool, vision, dental, health, behavioral health, food, and ESOL services.
- #47 ESOL classes offered with 94 hours of Instruction provided serving #62 adult learners individuals with an average attendance rate of 65%.

TG Results as of 8/28/18

- #2 Community Advisory Meetings held with an average of #10 families attending and providing input on services and programming.
- Of the #12 key community partners, Information Sharing Agreements are in place with #8 in the first year.
- The development of a Germantown/UpCounty Nonprofit HUB:
 - \$1M bond bill sponsored in 2018 by Senator Nancy King and Delegate Kirill Reznik. The facility will provide shared service and meeting space for the TG HUB and several nonprofit partner organizations and help further the access and integration goals of the TG HUB. The bond bill was successfully passed by the General Assembly, and the Montgomery County Council has put \$100,000 into the FY 2019 budget for development and design work for the project.
- MC DHHS awarded a multi-year Ecosystem grant from the Kresge Foundation to support the work of East County and Thriving Germantown.

Community Empowerment & Decision-Making

Vision to develop a TG Multi-Sector Governance Structure comprised of NPs, Government, Faith Community, MCPS, Business, Law Enforcement, Community Representatives, etc.) for community lead decision-making based upon need, advocacy, data, and results.

Community Decision-Making to Decide Upon Equity, Inclusion, & Diversity:

- Expansion and Scalability of the TG Pilot;
- Adding "New" Partners, Programs, and/or Services;
- Funding Allocation to the Community and Partners; and/or
- Empowering Community Leadership: School Wellness Councils, TG Advisory Committee, Identity's Parental Involvement, PTA, etc.

Thank you **Crystal Townsend** Healthcare Initiative Foundation President Crystal.townsend@hifmc.org (301) 907-9144 **Healthcare Initiative**