

Baltimore County, MD
Recovery Plan

**State and Local Fiscal Recovery
Funds**

2025 Report

Baltimore County, MD

2025 Recovery Plan

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GENERAL OVERVIEW

Executive Summary

On March 11, 2021, the American Rescue Plan (ARP) Act was signed into law by the President. Title VI, Section 602 of the Social Security Act establishes the Coronavirus State Fiscal Recovery Fund, and section 603 establishes the Coronavirus State and Local Fiscal Recovery Fund (together, the Fiscal Recovery Funds). The Fiscal Recovery Funds are intended to provide support to State, local, and Tribal governments in responding to the impact of COVID-19 and in their efforts to contain COVID-19 on their communities, residents, and businesses. The Fiscal Recovery Funds expand the support provided to these governments over the last year, including through the Coronavirus Relief Fund (CRF). In general, this funding may be used to respond to the public health emergency with respect to COVID-19 or its negative economic impacts.

Baltimore County was awarded \$160,706,923 in State and Local Fiscal Recovery Funds (SLFRF) to help the County respond to the COVID-19 public health emergency and its negative economic impacts. The fund expenditures must be obligated during the period that begins on March 3, 2021, and ends on December 31, 2024, with all work completed and funding spent by December 31, 2026. Similar to CARES funding expenditures, SLFRF have been directed toward a holistic, County-wide response and recovery effort. The current allotment funds a County-wide recovery and investment program that serves Baltimore County's most impacted residents and businesses.

To spearhead the SLFRF planning process, the County created an Economic Recovery Subcabinet, led by the director of the county's Department of Economic and Workforce Development. Comprised of department and programmatic leaders across County government, the Subcabinet was tasked with information gathering, examining nationwide best practices and hosting listening forums with community stakeholders to develop recommendations on SLFRF spending. In addition to prioritizing communities that were disproportionately impacted by the COVID-19 pandemic, the Subcabinet was focused on integrating a data-driven approach.

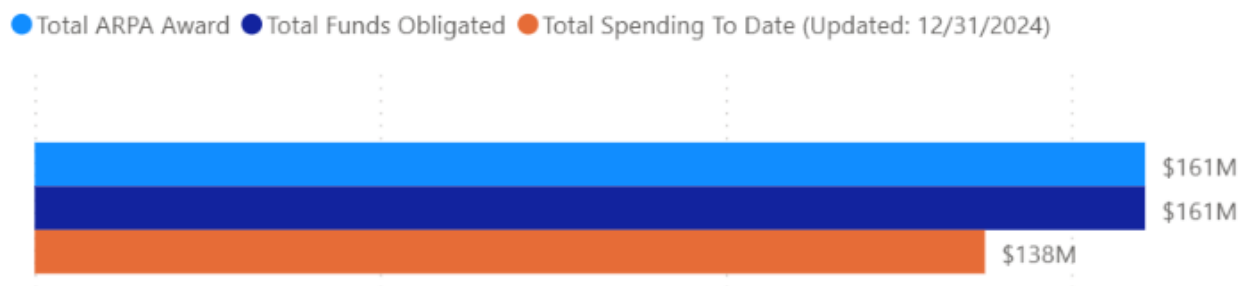
To date, the County has spent \$137,404,223.52 its SLFRF allotment. SLFRF-backed projects span a wide range of programs and services, from social services to infrastructure improvements. Individual SLFRF projects are managed by departmental staff as well as a variety of nonprofit partners. Overall administration of the County's SLFRF portfolio is overseen by an inter-departmental implementation team led by the County Executive Office and includes the data team of BCSTAT and the Office of Budget and Finance.

The following report details Baltimore County's expenditures as of June 30, 2025. A current inventory of projects and statuses is maintained online at <https://arp-bc-gis.hub.arcgis.com/>.

Uses of Funds

Baltimore County is committed to using federal pandemic funding to ensure an equitable recovery for all residents and businesses. In November 2021, County Executive Olszewski announced spending proposals for Baltimore County's allocation from the American Rescue Plan, which advanced a broad range of innovative, equity-focused efforts in addition to ongoing pandemic-response needs. A breakdown of current budgeting and spending by US Treasury Expenditure Category can be found below:

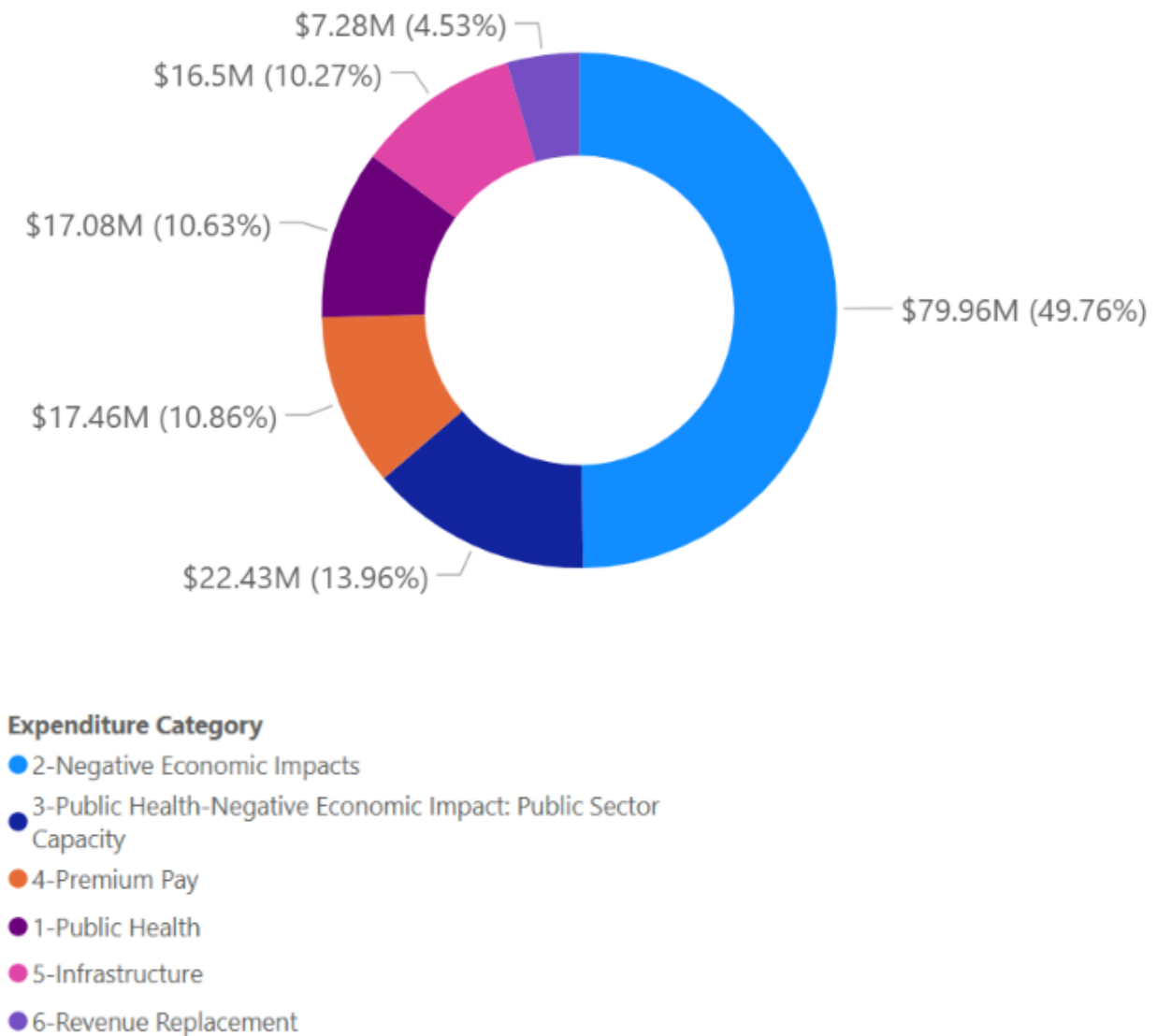
Total Baltimore County ARPA Budget and Spending



As of June 30, 2024, Baltimore County has allocated the entirety of its total \$160,706,923 million SLFRF allotment. Funds have been budgeted into the following Treasury Expenditure Categories (ECs):

- Public Health (EC 1): \$17.22 million
- Negative Economic Impacts: \$79.96 million
- Public Health-Negative Economic Impact: Public Sector Capacity (EC 3): \$22.29 million
- Premium Pay (EC 4): \$17.46 million
- Water, Sewer, and Broadband infrastructure (EC 5): \$16.5 million
- Revenue Replacement (EC 6): \$7.28 million

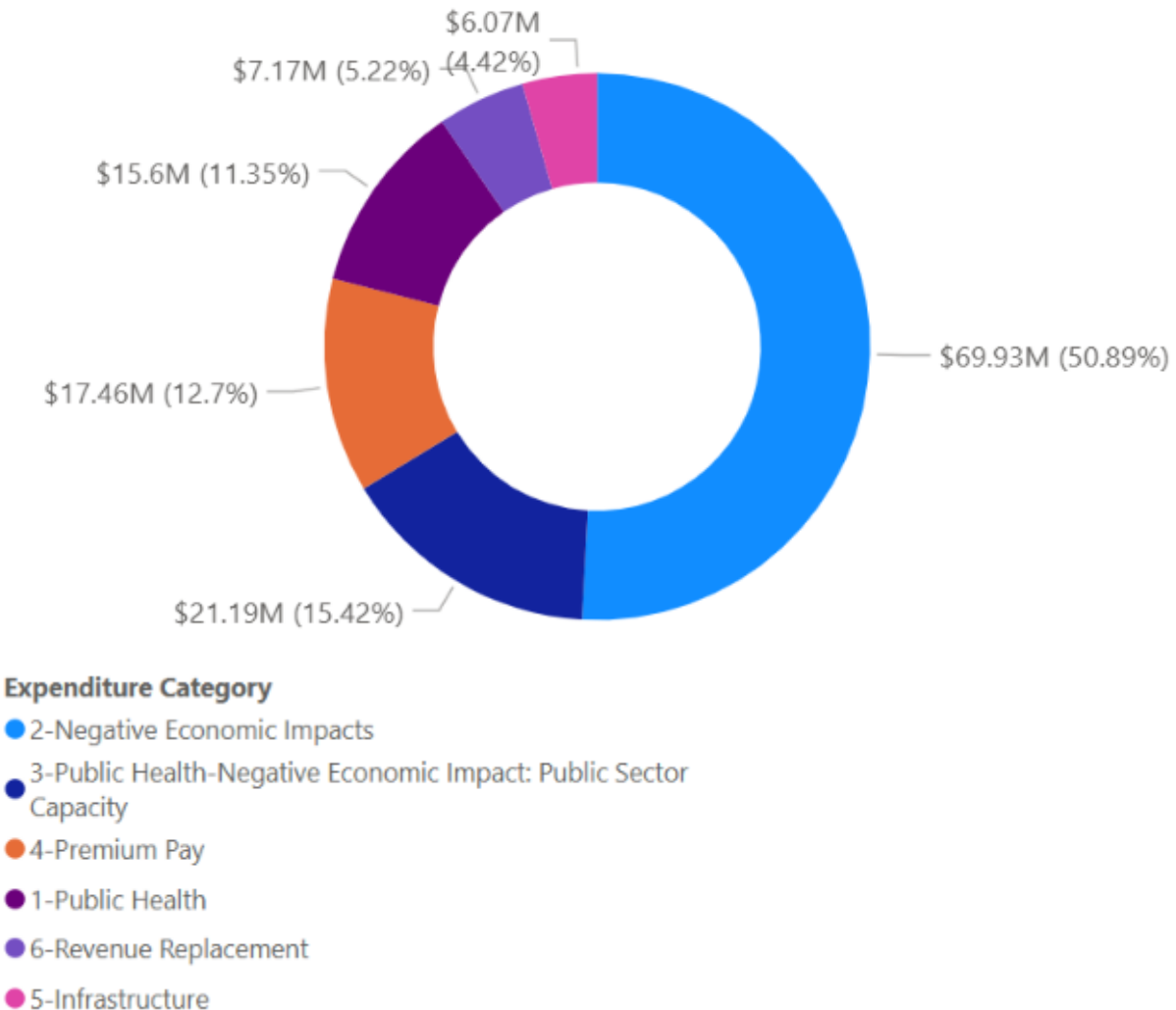
Baltimore County ARPA SLFRF Budget by US Treasury Expenditure Category (June 2025)



Of the County's \$160,706,923 million SLFRF budget, \$137,404,223.52 has been spent as of June 30, 2025:

- Public Health (EC 1): \$15.74 million
- Negative Economic Impacts: \$69.93 million
- Public Health-Negative Economic Impact: Public Sector Capacity (EC 3): \$21.05 million
- Premium Pay (EC 4): \$17.46 million
- Water, sewer, and broadband infrastructure (EC 5): \$6.07 million
- Revenue Replacement (EC 6): \$7.27 million

Baltimore County ARPA SLFRF Expenditures by US Treasury Expenditure Category (June 2025)



Promoting Equitable Outcomes

Baltimore County has over 850,000 residents-- the third largest population in Maryland. Nearly 30 percent of the County's population is African American, 103,700 residents are foreign-born, and students in the County's school system speak 97 different languages. From 2010 to 2020, the Hispanic or Latino population grew over 71.7%, 7.2% of residents. As of 2024, eleven percent of the County's households live below the federal poverty line, and 29 percent fall under the Asset Limited, Income Constrained, Employed (ALICE) threshold, according to the United Way of Central Maryland. Given Baltimore County's diversity, ensuring that our SLFRF expenditures prioritize equitable outcomes is key to our overall recovery. At the onset of the planning stage, the Economic Recovery Subcabinet; Office of Diversity, Equity, and Inclusion; and ARPA implementation team worked in conjunction with community stakeholders to define

SLFRF equity goals and ultimately a County-wide equity framework. Using the data-based performance model already in place across County government, BCSTAT, the County's data analysis and performance management unit, works to ensure that equity outcomes match Treasury guidance and demonstrate measurable impacts to the community.

The American Rescue Plan requires jurisdictions to target relief in line with Executive Order 13985, "Advancing Racial Equity and Support for Underserved Communities Through the Federal Government"¹, with Treasury making racial equity a central focus of ARPA spending.² The County must explain how ARPA funds were used to promote equitable growth and identify the historically underserved, marginalized, or adversely affected groups the projects intend to serve.

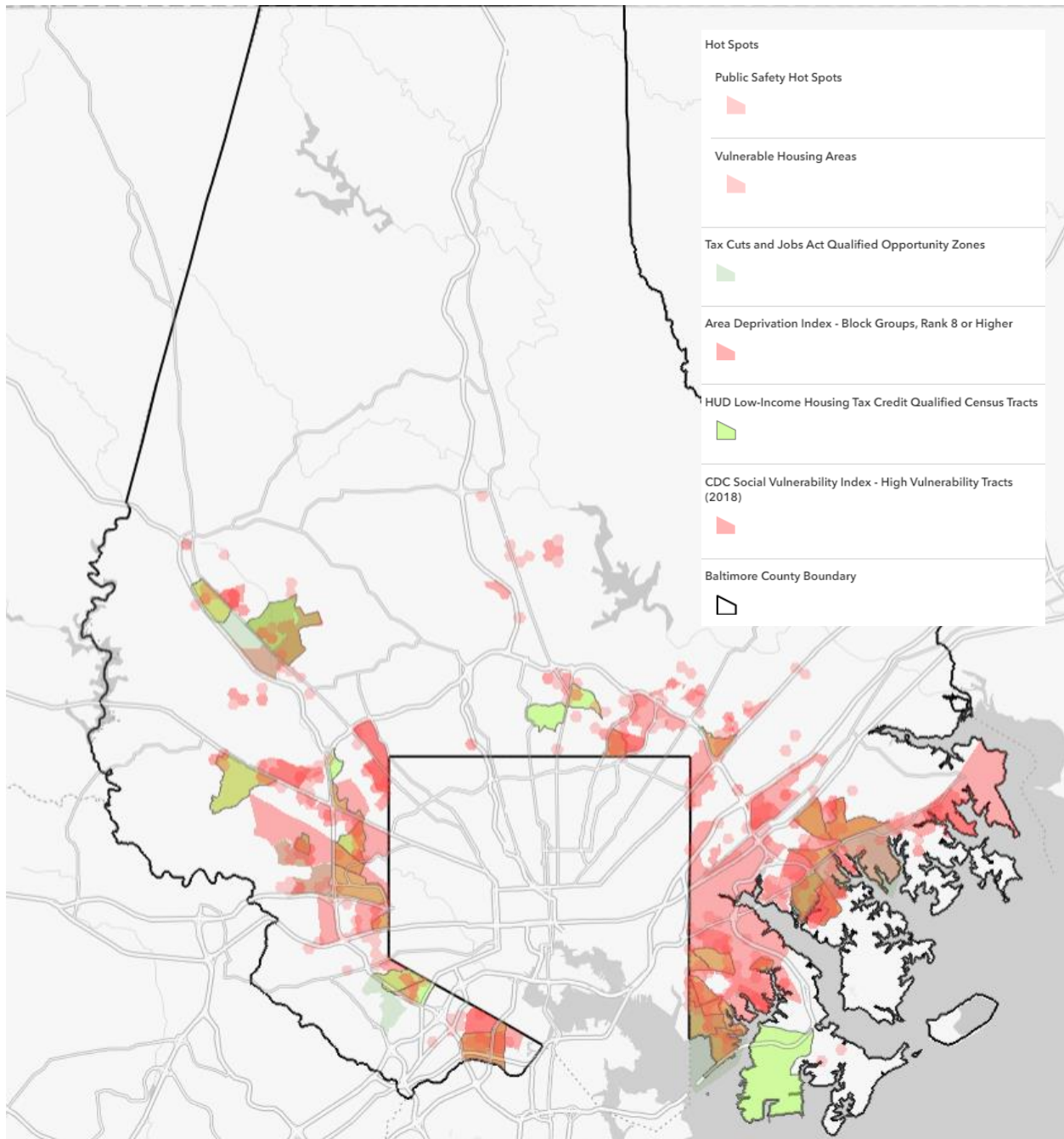
White House Definitions: (a) The term "equity" means the consistent and systematic fair, just, and impartial treatment of all individuals, including individuals who belong to underserved communities that have been denied such treatment, such as Black, Latino, and Indigenous and Native American persons, Asian Americans and Pacific Islanders and other persons of color; members of religious minorities; lesbian, gay, bisexual, transgender, and queer (LGBTQ+) persons; persons with disabilities; persons who live in rural areas; and persons otherwise adversely affected by persistent poverty or inequality.

(b) The term "underserved communities" refers to populations sharing a particular characteristic, as well as geographic communities, that have been systematically denied a full opportunity to participate in aspects of economic, social, and civic life, as exemplified by the list in the preceding definition of "equity."

To advance Treasury and County equity goals, Baltimore County has targeted ARPA expenditures in critical impact areas, or regions within the County that have been disproportionately impacted by the COVID-19 pandemic. Using a combination of County-level data and federal measures, Baltimore County has identified local areas of disproportionate impact. This wider definition better reflects the needs of communities around the County, and allows for targeted, data-driven investment of ARPA funds. The final map of County-specific disproportionately impacted areas includes:

Public Safety Hotspots

- Vulnerable Housing Areas
- Area Deprivation Index
- Social Vulnerability Index
- Low-Income Tax Credit Qualified Census Tracts
- Qualified Opportunity Zones



In addition to geographic targeting of disproportionately impacted areas, Baltimore County's ARPA implementation team works closely with project leads to ensure that every aspect of a given projects properly addresses and promotes equitable outcomes. Each department must answer the following questions when soliciting approval to begin their ARPA projects:

1. Goals: Describe the specific historically underserved, marginalized, or adversely affected group(s) that will be impacted by this project.

2. Awareness: How will you ensure that all residents and businesses know about the ARPA project and services?
3. Access and Distribution: How will you ensure that program requirements, applications and paperwork do not create barriers for the target populations?
4. Outcomes: How will you research and develop project outcomes that focus on closing significant and persistent disparities between population groups; or ensuring that services are user-friendly, inclusive and accessible?

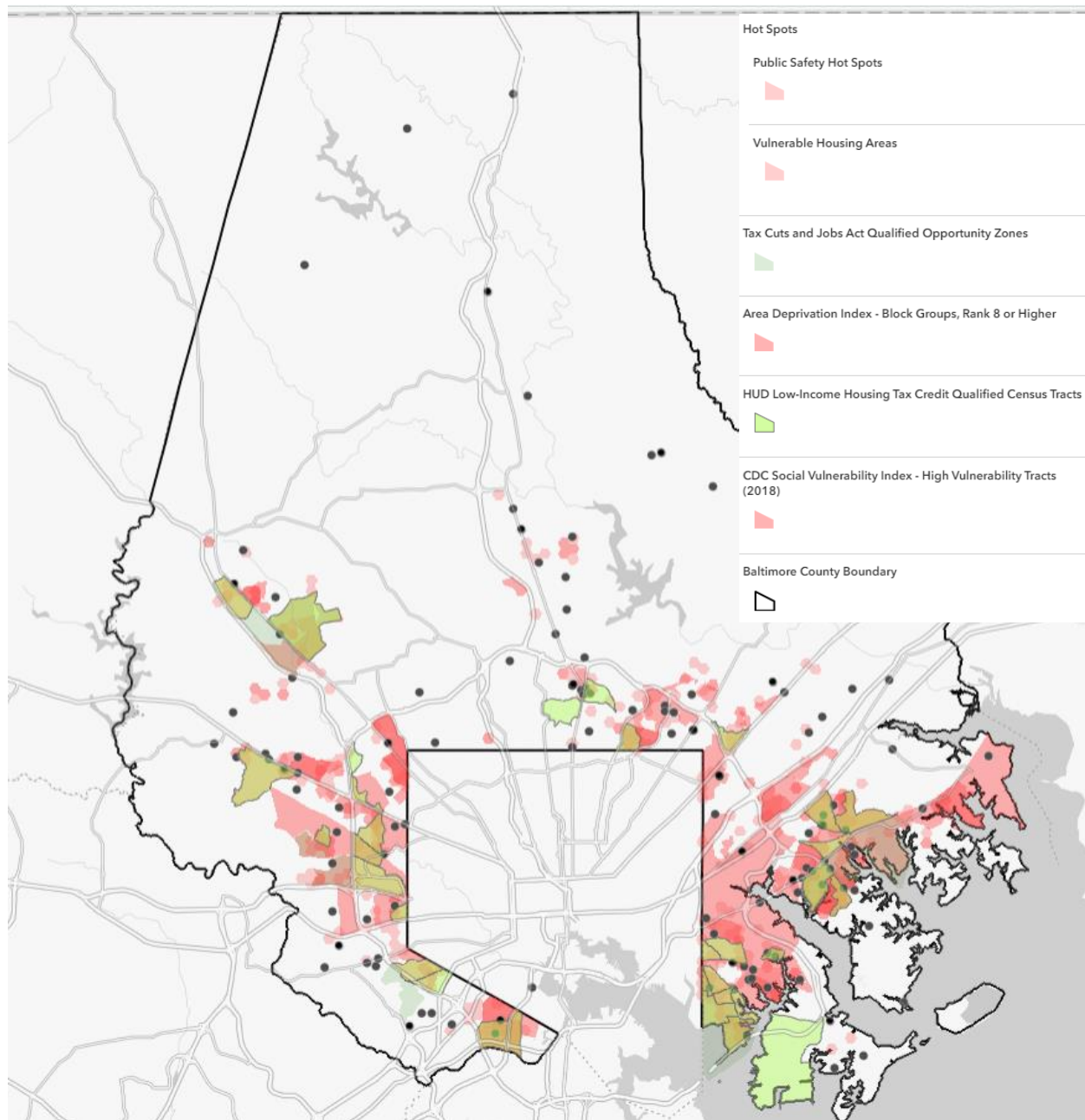
Baltimore County's Division of Diversity, Equity and Inclusion (DEI) is conducting an enterprise-wide equity assessment to identify and evaluate the County's performance in equitable and inclusive decision-making. As a compliance management operation, the Division of DEI seeks to establish enterprise diversity, equity and inclusionary standards that will support the monitoring, managing, and continuous evaluation of the County's fair and equitable decision-making practices. The equity assessment will identify areas of opportunity where the County's performance can be strengthened in order to best meet the needs of the community. The second phase of the assessment will include the development of an "equity" strategic plan, followed by a series of trainings in phase three. Both the equity strategic plan and trainings will be influenced by the results of the equity assessment. A standardized equity tool will also become available for enterprise use, specifically for budget, policy, legislation, and operational development.

The Division is working with an ARPA-funded third-party vendor to complete the assessment. The vendor will conduct a comprehensive review of agency business operations through document review and interviews. A report of their analysis will be prepared and provided to senior leaders. The vendor will also facilitate the development of the equity strategic plan and trainings.



Project Inventory: 2 - Negative Economic Impacts	Total Expenditures (6/30/2025)	Project Budget
Abilities Network	\$ 300,000.00	\$ 300,000.00
Affordable Housing Opportunity Fund	\$ 16,310,115.10	\$ 16,310,115.10
Aftercare Childcare Support	\$ 41,000.00	\$ 100,000.00
Agricultural Community Support Grants	\$ 131,250.00	\$ 150,000.00
Arbutus Streetscaping	\$ 458,966.00	\$ 458,966.00
Arbutus Traffic Calming/Ped Safety Infrastructure	\$ 116,033.51	\$ 116,033.51
Arts & Entertainment District Grant - Catonsville	\$ 80,000.00	\$ 80,000.00
Back River Midge Treatment	\$ 1,211,986.08	\$ 1,625,000.00
Basketball Court Renovations	\$ 539,834.00	\$ 539,834.00
Bear Creek Heritage Trail	\$ 250,000.00	\$ 250,000.00
Capacity Building (Community-Based Organizations)	\$ 604,037.50	\$ 628,413.00
Carriage Hill Park - Repairs	\$ 348,035.42	\$ 348,302.30
Childcare Provider Grant Program	\$ 1,015,000.00	\$ 1,015,000.00
College Promise Expansion	\$ 1,600,000.00	\$ 1,600,000.00
Comcast Internet Essentials	\$ 1,012,302.93	\$ 1,012,302.93
Community Development Organization for the Liberty Road Corridor	\$ 499,956.60	\$ 499,956.60
Community Development Organizations	\$ 275,000.00	\$ 275,000.00
Community Equity Districts	\$ 1,911,727.05	\$ 1,936,511.05
Community Revitalization Action Grants	\$ 199,272.60	\$ 199,272.60
COVID-19 Legal Services for Eviction Prevention	\$ 1,959,863.20	\$ 2,061,567.03
Digital Inclusion Coordinator - Seniors	\$ 163,026.24	\$ 163,026.50
Dundalk Streetscape	\$ 799,982.08	\$ 800,000.00
Dundalk YMCA	\$ 1,000,000.00	\$ 1,000,000.00
Emergency Shelter Support	\$ 195,199.31	\$ 200,000.00
Essex Recovery Initiative	\$ 2,497,076.43	\$ 2,497,076.43
Food Distribution	\$ 2,201,191.70	\$ 2,220,384.31
Halstead RAC	\$ 333,320.91	\$ 333,320.91
LED Lighting Conversion Program	\$ 259,931.00	\$ 438,003.50
Liberty Rd Library and RAC	\$ 1,000,000.00	\$ 1,000,000.00
Local Park Comprehensive Enhancement Program	\$ 895,464.09	\$ 994,991.14
Maryland Multi-Family Housing Association (MMHA)	\$ 71,392.00	\$ 214,150.00
Middle River RAC	\$ 5,000,000.00	\$ 5,000,000.00
Multipurpose Court Renovations	\$ 519,159.00	\$ 595,385.00
Nonprofit Support	\$ 2,128,823.09	\$ 2,128,823.00
Northeast Trail - Silver Spring to White March Blvd. & Rossville Blvd. to Hazelwood Ave. Design	\$ 398,242.77	\$ 450,000.00
Operation ReTree	\$ 1,421,195.67	\$ 1,500,000.00
Park and Recreation Facility Renovations and Enhancements	\$ 1,231,627.22	\$ 1,447,992.42
Playground Renovation and Replacement Program	\$ 3,111,065.32	\$ 3,158,579.33
Powhatan Park Trail Repair	\$ 22,950.00	\$ 22,950.00
QCT Streetscaping	\$ 554,028.18	\$ 2,434,055.51
Rec Reimagined	\$ 1,133,281.48	\$ 1,804,054.09
Recreation Renovation Program	\$ 542,627.81	\$ 500,000.00
Recreation Renovations	\$ 191,476.52	\$ 600,000.00
Recycling and Trash Carts Pilots	\$ 2,558,283.50	\$ 2,605,000.00
Red Run Trail Feasibility Study	\$ 200,000.00	\$ 200,000.00
Ripken Foundation project in Essex	\$ 750,000.00	\$ 750,000.00
Rolling Road	\$ 279,188.51	\$ 3,000,000.00
Rosedale RAC	\$ 4,000,000.00	\$ 4,000,000.00
Security Square Community Center	\$ 250,000.00	\$ 250,000.00
Six Bridges Trail Alignment	\$ 709,577.12	\$ 1,100,000.00
Small Business Consultants	\$ 272,208.93	\$ 272,208.93
Special Events Budget: BMW, Cycling Classic, Steeplechases, Guinness Festivals, Waterfront Festivals	\$ 6,768.50	\$ 6,769.00
Sports Court Renovation Program	\$ 2,306,016.00	\$ 2,688,248.50
Study Buddy Tutoring Program Pilot	\$ 58,513.06	\$ 58,513.06
Tax Services for Low Income Residents	\$ 60,000.00	\$ 60,000.00
Tourism, Arts, and Culture Reboot	\$ 1,672,438.17	\$ 1,672,438.17
Trail Renovations and Enhancements	\$ 750,000.00	\$ 750,000.00
Windsor Mill - Sidewalk	\$ 489,676.56	\$ 2,510,061.75
Woodlawn Senior Center	\$ 1,000,000.00	\$ 1,000,000.00
Youth Corps	\$ 29,334.63	\$ 29,334.63
Grand Total	\$ 69,927,445.79	\$ 79,961,640.30

The above table details projects in this report funded under EC 2 - Negative Economic Impacts. These projects reflect the County's holistic approach to addressing inequities exacerbated by the pandemic: providing food assistance; supporting affordable housing and housing assistance; expanding internet and technology access; offering technical assistance to small businesses; and expanding green spaces and recreational facilities in disproportionately impacted areas.



The above map details the geographic distribution of Baltimore County ARPA projects listed in the “Project Inventory” section of this report. It excludes planned future projects as well as projects with a Countywide footprint (e.g., Baltimore County Government Administration, COVID Testing, etc.). By leveraging a wide range of economic, social, public health, and public safety data to identify specific areas of need, Baltimore County has sought to maximize the impact of ARPA SLFRF funds at the neighborhood and community level. For example, investments in parks, green spaces, recreation activity centers, and other neighborhood features have been targeted specifically to identified disproportionately impacted areas. Similarly, neighborhoods selected for the Recycling and Trash Cart Pilot were identified through a combination of quantitative data analysis and solicited community feedback. Other community-based ARPA-funded projects—including support for nonprofit organizations, food distribution, and legal support for residents facing eviction—have been focused on disproportionately impacted areas from planning to implementation.

In addition to targeting specific geographic regions for ARPA funding, Baltimore County monitors a variety of programmatic and administrative data to ensure ARPA funds are translating to measurable health, economic, and public safety outcomes in impacted and disproportionately impacted communities. The ARPA Team engages with Departments and experienced data analysts to develop tailored equity outcome metrics specific to each project. Both the White House’s [Executive Order On Advancing Racial Equity and Support for Underserved Communities Through the Federal Government](#) and the Treasury Department’s 2021 publication [The American Rescue Plan: Centering Equity in Policymaking](#) have played a central role in shaping outcome metrics for Baltimore County’s entire ARPA portfolio. Further discussion of County monitoring of and progress toward equity goals is available in the “Use of Evidence” and “Performance Report” sections below. Project-level metrics and evaluation plans related to equity outcomes can be found in the “Project Inventory” section.

Community Engagement

The Economic Recovery Subcabinet engaged with many different community stakeholders throughout their internal planning process. Beginning in March of 2021, County Executive Olszewski launched several collaborative efforts to gather stakeholder input on how to use the County’s ARPA funds. The goal was to engage county departments, businesses, residents and community partners to develop a spending plan that helps the County emerge from the pandemic even stronger than it was before.

To ensure community members could share their feedback, ideas, and priorities regarding the funding proposals, the Olszewski administration hosted two virtual public input meetings and developed an online survey. These recorded sessions, survey results and all information related to ARPA spending can be found on the public website:

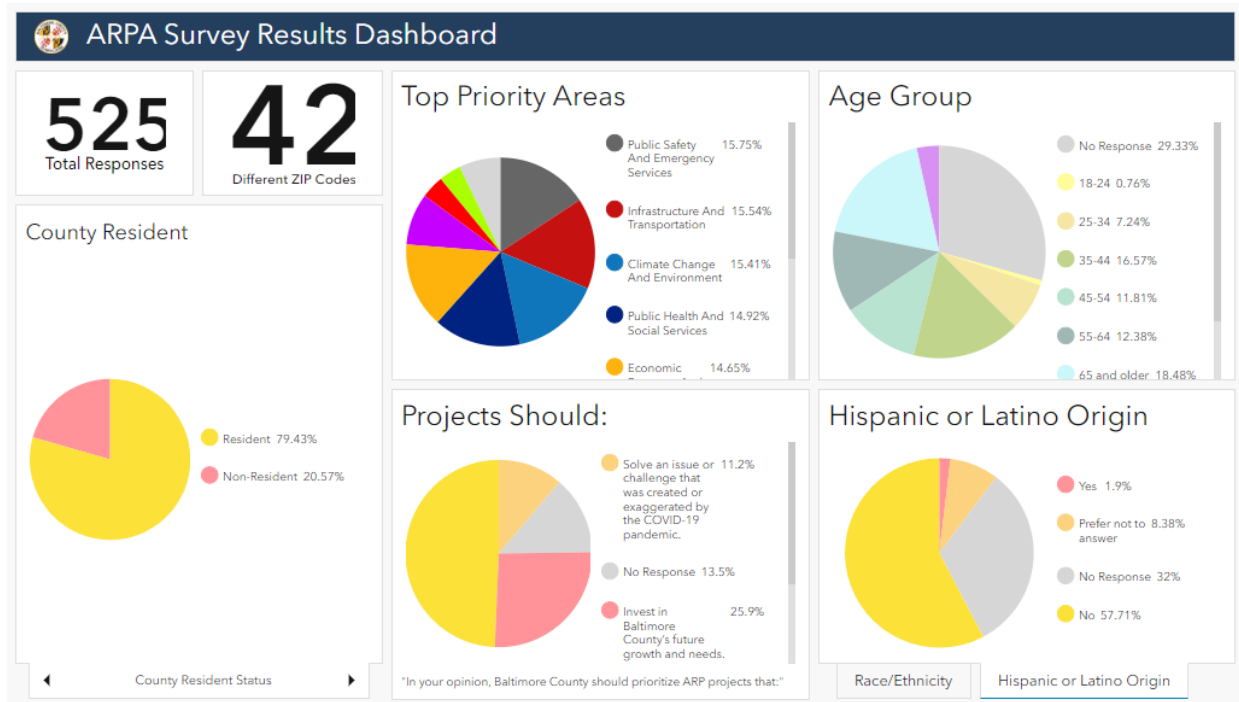


Figure 1: The results of the County's 2021 online ARPA survey

To facilitate community outreach and engagement, Baltimore County used ARPA funds to create two new positions: an Immigration Outreach Coordinator and an Immigrant Affairs Fellow. These positions have played a crucial role in addressing language-access barriers and other obstacles facing underserved communities in the County.

Immigrant Affairs Outreach Footprint: ARPA Impact

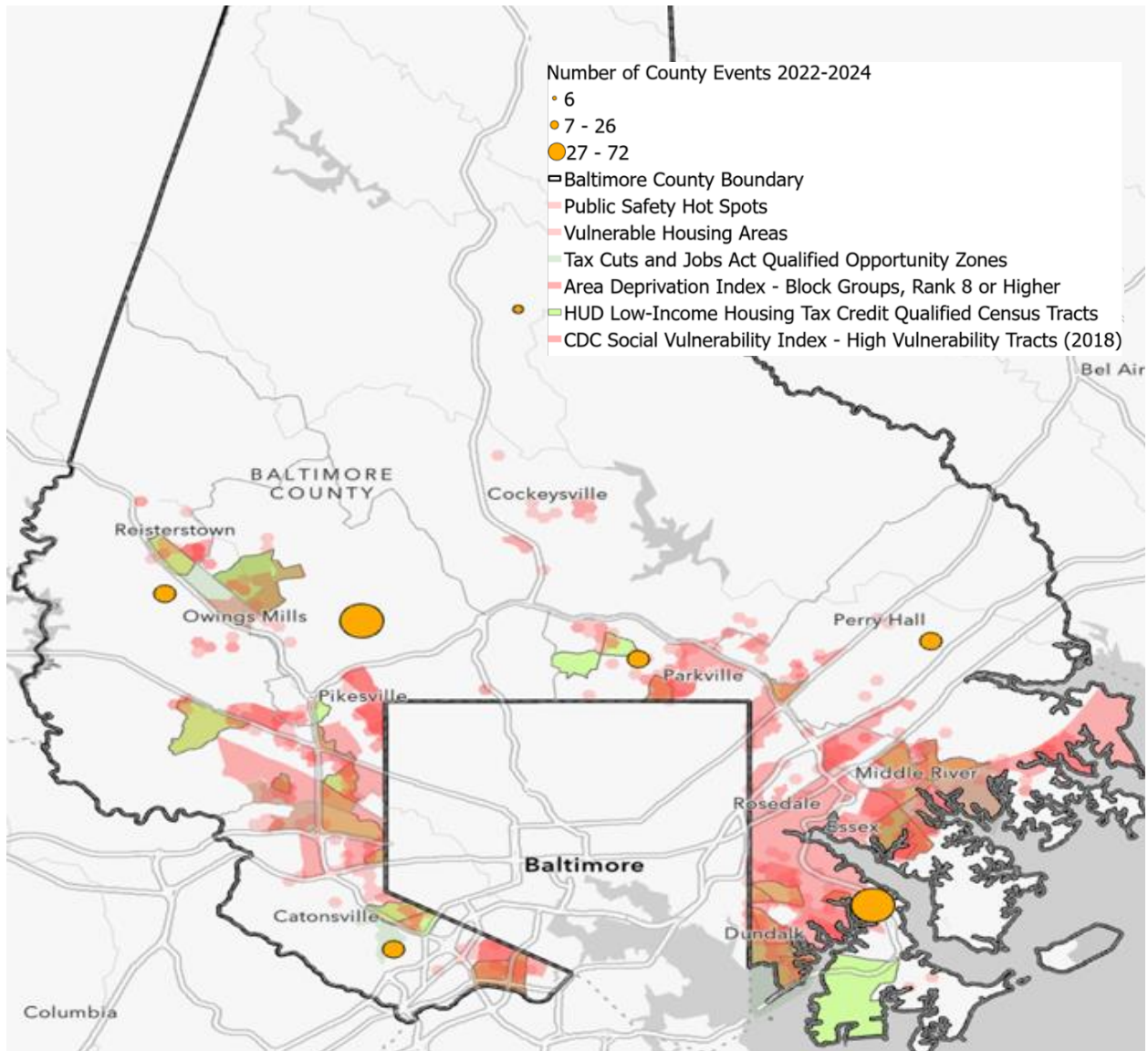


Figure 2: Immigrant Affairs outreach and ARPA Disproportionately Impacted Areas

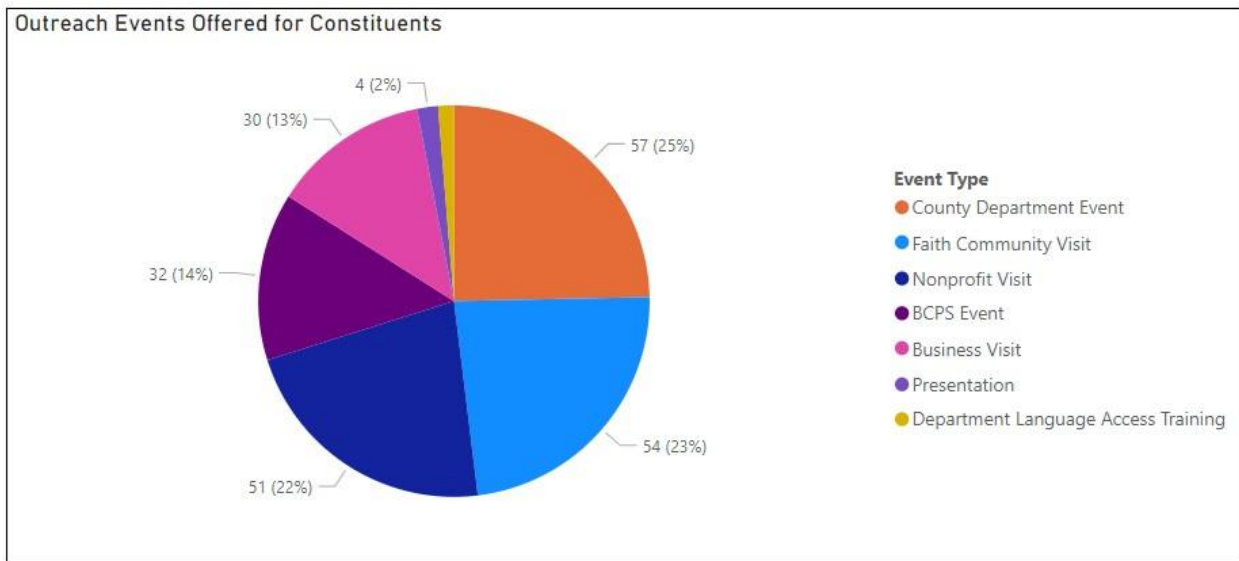


Figure 3: Immigrant Affairs outreach event types and numbers

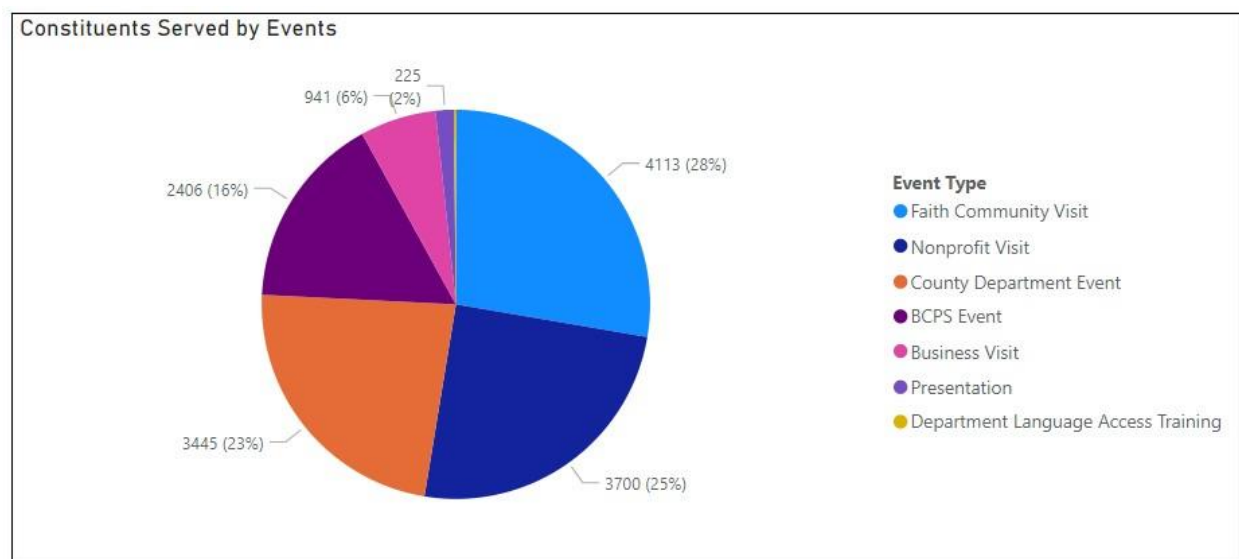


Figure 4: Immigration Affairs outreach attendance

As the County's ARPA efforts move from strategic planning to project implementation, community outreach similarly shifted from Countywide efforts to more targeted project-specific engagement. Below are several examples of project-centered community engagement:

- **Essex Initiative:** The County's ARPA-funded Essex Initiative leverages cross-departmental collaboration and dedicate concentrated resources to support the Essex community's recovery. The Essex Coordinator is responsible for multiple SLFRF projects targeted toward the Essex region and collaborates closely with local community organizations organize events, connect with residents, conduct outreach, and distribute educational materials Additional ARPA funding has been approved to support translation services for this initiative.
- **Equity Districts (Place Based Initiatives):** Building on the work done in Essex, Baltimore County has allocated ARPA SLFRF funds to additional neighborhood-specific initiatives. In Woodlawn Village, the County is working with the local business association and several community associations to revitalize the area. The main project to date, in response to community concerns, is to support local small businesses and create more economic opportunity for surrounding community members.
- **Nonprofit Support:** Baltimore County, in partnership with the Baltimore Community Foundation, conducted a competitive process resulting in awards of \$2.67 million in ARPA-funded grants to 28 community-based organization to fund 32 projects through the County's ARPA Nonprofit Grant Program. These funds are supporting a diverse range of community efforts and will help cover organizations' revenue reductions or operating expense increases due to the pandemic. The County is using the data received from our nonprofits to understand target populations and where gaps in County services exist. These target populations were uniquely affected by the pandemic and require tailored and ongoing services to continue to recover.
 - Baltimore County is using ARPA funds to partner with nonprofits' projects that align with our Enterprise Strategic Plan. Serving our large and diverse population with evolving community needs, our nonprofits are already enacting on addressing the County's top priority goals for our population. The County has lagged behind our partners in creating vibrant and inclusive communities and we are only able to meet our goals if we work together.
 - Nine organizations are receiving funding for immigrant-serving projects. More than 12% of the County's population are immigrants and many of them were adversely impacted by the pandemic.
 - Seven nonprofits are receiving ARPA funds to address mental health and intimate partner violence. Reducing stigma and providing assistance is crucial for pandemic recovery.
 - Five organizations are addressing needs in Essex. These projects compliment Essex Reimagined, which is the County's multi-departmental, place-based revitalization initiative.
 - Seven organizations have projects to address general Covid-19 pandemic recovery. These projects include, but are not limited to, food distributions, senior engagement, vaccination education, and digital literacy.
- **Tax Services for Low-Income Residents:** From 2021 to 2022, Baltimore County partnered with Cash Campaign of Maryland, Inc, to provide free tax services to

residents. Outreach targeted residents of low-income neighborhoods, minorities, disconnected youth, the unemployed, formerly incarcerated people, veterans, and people with disabilities and other similarly disadvantaged groups. CASH Campaign outreach included posts on its website, a television interview with FOX 45 Morning News, and a radio interview with Larry Young on WOLB. The project also conducted a digital ad campaign from August to October of 2021 (conducted in Spanish from September to October).

- **Operation ReTree:** Operation ReTree is an equity-based, urban, tree-planting program partially funded by ARPA dollars. This program focuses on replacing dwindled tree canopies in older, high-density, lower-income neighborhoods, and channels concentrated capital investment and technical resources to benefit residents of these communities by planting native trees in residential yards and common areas. The County's hyper-local direct marketing outreach strategy employed the community-based social marketing theory, which actively engaged community leaders and adjusted program elements in response to feedback and voiced concerns. Project staff collaborated with community associations and duplicated outreach to tenants and landlords of private rental homes, to maximize potential interest and facilitate communication between all parties. Due to the strictly limited geographic eligibility for each implementation, we intentionally avoid broader promotion through social media, media advertising and other strategies that could disappoint people not included in the targeted area.
- **Recycling and Trash Cart Pilot:** Baltimore County's Recycling and Trash Cart Pilot distributed high-quality trash carts for residential trash pickup in the Essex community. New 65-gallon trash carts were delivered to approximately 4,300 residences in Essex neighborhoods in November 2022. The pilot was conceived following discussions between County leadership and local officials and neighborhood leaders to discuss community concerns, including public safety, code enforcement, access to recreational spaces, as well as other social and economic disparities. Rat infestation and loose trash was a common concern for most participants. Postcards were mailed to all residences designated to receive trash carts prior to distribution, and the pilot rollout was heavily publicized by local media.
- **Capacity Building:** As part of the Capacity Building project, Baltimore County is partnering with a third-party partner, Maryland Association of NonProfits (MANO) to provide hands-on technical assistance to its community-based organizations. This project includes support in fundraising, board development and other competencies needed for long term success. MANO has connected with dozens of local nonprofit organizations through this initiative, extending the County's community-based footprint and the impact of ARPA funds.
- **Community Development Organization for the Liberty Road Corridor:** Baltimore County retained the services of The Nelson Ideation Group (TNIG) to engage community stakeholders in forming a [non-profit community development organization \(CDO\)](#) serving the Randallstown area. In 2023, TNIG convened a Work Group of stakeholders representing key institutions, businesses, community, nonprofits, and government in central Randallstown and south along Liberty Road to the City line. The Work Group discussed target area, gathered data, developed a Needs Assessment Survey, and drafted purpose, vision, mission, and values statements for the new non-profit.

The stakeholder work group and Baltimore County finalized a target area for the CDO's initial work and established the name of the organization as the Greater Randallstown Community Development Organization (GRCDO). A public call for applicants to form the founding Board of Directors was issued in April, 2023 and distributed via social media, county press release, and email. Consultants from TNIG and Baltimore County interviewed all applicants and selected the founding board, which began meeting in September, 2023.

Labor Practices

The Baltimore County Council approved prevailing wage legislation in 2020 for capital projects that exceed \$300,000 in cost, or are County-subsidized by an amount exceeding \$5 million. The County adheres to this legislation for all ARPA-funded infrastructure and capital projects.

Baltimore County also maintains local hiring requirements for capital projects that exceed \$300,000 in cost, or are County-subsidized by an amount exceeding \$5 million.

Baltimore County's Minority and Women's Business Enterprise (MBE and WBE) program was established in 2022 to increase MBE and WBE participation in Baltimore County contracts. The County's overall goal is to have 23 percent of the cumulative total of all discretionary dollars spent in a fiscal year of County procurements awarded to/performed by MBE and WBE firms. This will increase to 30 percent in fiscal year 2026. More information on the County's MBE and WBE program can be found online:

<https://www.baltimorecountymd.gov/departments/budfin/purchasing/supplier-diversity/minority-women>

Use of Evidence

Baltimore County's ARPA Team works in partnership across the enterprise with department heads, staff and analysts using data analysis to assess, monitor and improve County functions and services. Use of evidence and data-based systems for decision-making are deeply integrated throughout County government; SLFRF projects follow this model while simultaneously adhering to Treasury guidance. Projects are thoroughly reviewed during project planning to ensure SLFRF-backed interventions are backed by research and evaluation: this work includes assessment and review of academic literature; investigation of real-world case studies and evaluations; and thorough analysis to determine the applicability of evidence to Baltimore County's specific situation. The County is continuing to evaluate each project and identify the best research and evidence to model our programs after. Evidence-based support is reflected widely throughout the project inventory. Appendix A: Use of Evidence Compendium contains more detailed information on evidence-backed interventions at the project level.

Performance Report

Evaluations are conducted to develop performance metrics, monitor progress, and assess long-term outcomes. During the design and planning phase of ARPA-funded projects, development of input, output, and metrics are designed around project goals and real-world contexts.

Performance indicators are informed by Baltimore County's [Enterprise Strategic Plan](#) as well as goals embedded in the County's Outcome-Based Budgeting framework.

Outcome data for ARPA projects is captured through a variety of mechanisms. As ARPA implementation continues to unfold across the County, reviews of Countywide trends and issues will help quantify and contextualize the overall impact of SLFRF funds on public safety, economic development, environmental quality, public health, and other important areas of interest.

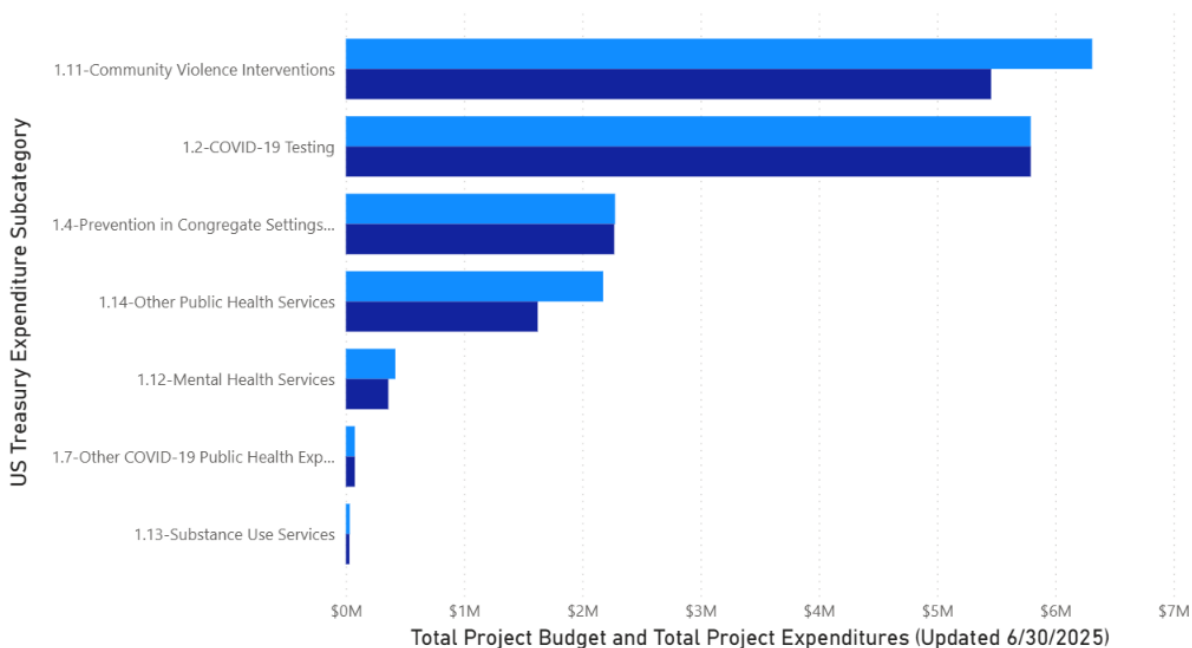
PROJECT INVENTORY

Expenditure Category 1: Public Health

Project Inventory: 1 - Public Health	Total Expenditures (6/30/2025)	Project Budget
Animal Services Consultant	\$ 50,000.00	\$ 50,000.00
1.14-Other Public Health Services	\$ 50,000.00	\$ 50,000.00
Automated License Plate Reader Trailers	\$ 346,942.55	\$ 346,943.00
1.11-Community Violence Interventions	\$ 346,942.55	\$ 346,943.00
Baltimore County Detention Center Enhanced COVID Prevention	\$ 596,332.51	\$ 603,863.00
1.4-Prevention in Congregate Settings (Nursing Homes,Prisons/Jails, Dense Work Sites, Schc	\$ 596,332.51	\$ 603,863.00
Baltimore County Employee Vaccination Verification - OHR	\$ 28,872.00	\$ 28,872.00
1.7-Other COVID-19 Public Health Expenses (includingCommunications, Enforcement, Isola	\$ 28,872.00	\$ 28,872.00
Baltimore County Government Building Disinfection/Mitigation	\$ 196,274.35	\$ 196,274.35
1.4-Prevention in Congregate Settings (Nursing Homes,Prisons/Jails, Dense Work Sites, Schc	\$ 196,274.35	\$ 196,274.35
Canine Program Expansion	\$ 5,056.23	\$ 10,500.00
1.14-Other Public Health Services	\$ 5,056.23	\$ 10,500.00
Circuit Court Social Distancing (Jury and Visitor)	\$ 1,475,875.25	\$ 1,475,875.53
1.4-Prevention in Congregate Settings (Nursing Homes,Prisons/Jails, Dense Work Sites, Schc	\$ 1,475,875.25	\$ 1,475,875.53
Cordico Wellness Application	\$ 124,000.00	\$ 124,000.00
1.12-Mental Health Services	\$ 124,000.00	\$ 124,000.00
Covid Testing	\$ 5,791,226.37	\$ 5,791,228.06
1.2-COVID-19 Testing	\$ 5,791,226.37	\$ 5,791,228.06
Fire Equipment	\$ 1,566,428.21	\$ 2,114,797.00
1.14-Other Public Health Services	\$ 1,566,428.21	\$ 2,114,797.00
Firearms Discharge Detection System	\$ 738,000.00	\$ 738,000.00
1.11-Community Violence Interventions	\$ 738,000.00	\$ 738,000.00
Mobile Crisis Team Expansion	\$ 3,578,163.65	\$ 4,433,075.00
1.11-Community Violence Interventions	\$ 3,578,163.65	\$ 4,433,075.00
Naloxone Vending Machines	\$ 29,091.95	\$ 32,000.00
1.13-Substance Use Services	\$ 29,091.95	\$ 32,000.00
Parent Child Interaction Therapy	\$ 200,000.00	\$ 200,000.00
1.12-Mental Health Services	\$ 200,000.00	\$ 200,000.00
POD Systems	\$ 792,549.44	\$ 792,549.44
1.11-Community Violence Interventions	\$ 792,549.44	\$ 792,549.44
Resident Hotel Isolations	\$ 46,189.55	\$ 46,190.00
1.7-Other COVID-19 Public Health Expenses (includingCommunications, Enforcement, Isola	\$ 46,189.55	\$ 46,190.00
Trauma Informed Care Training	\$ 34,500.00	\$ 94,000.00
1.12-Mental Health Services	\$ 34,500.00	\$ 94,000.00
Grand Total	\$ 15,599,502.06	\$ 17,078,167.38

1 - Public Health

● Total Project Budget ● Total Project Expenditures (Updated 6/30/2025)



Expenditure Subcategory 1.11-Community Violence Interventions

Automated License Plate Reader Trailers

Project ID: 1014

Total Project Budget: \$346,943.00

Spent To Date: \$346,942.55

Project Expenditure Category: 1-Public Health-1.11-Community Violence Interventions

Project Overview

- The Police Department will acquire and implement automated license plate reader (ALPR) trailers for communities that are experiencing disproportionate levels of violent crime (Lansdowne). These trailers can be deployed as stationary sensors to capture vehicle traffic information for correlation with calls-for-service data, crime report data, and firearms discharge detection system data to increase crime clearance rates and/or efficiency.
- Timeline/status: The mobile trailer platform initially used proved ineffective, and the BCPD has replaced the initial trailers with a pole-mounted ALPR platform, at no additional cost from the vendor. 25 pole-mounded units were deployed in the second half of 2024.

Use of Evidence

- To supplement the preliminary [evidence base](#) supporting this intervention, a rigorous program evaluation will be conducted on this project. For more information, refer to Appendix A: Use of Evidence Compendium (pg. 116).
- Dollar amount of the total project spending allocated towards evidence-based interventions: TBD pending program evaluation

Performance Report

Metric Type	Metric	Reporting Status
Input	# ALPR Units	25
	ALPR Days Operational	Ongoing
Output	# ALPR Alerts	Ongoing
	# ALPR hits resulting in a stolen-vehicle recovery	Ongoing
	# violent-crime-related arrests (NIBRS defined homicides, 1st degree assaults, rapes, robberies) resulting from an ALPR alert	Ongoing
	# motor vehicle-related arrests resulting from an ALPR alert	Ongoing
	Overall motor-vehicle crime rates	Ongoing
Outcome	Violent crime rates	Ongoing
	Traffic-safety statistics	Ongoing
	ALPR-related arrests/arrest rate demographic breakdown	Ongoing
	Overall clearance rate	Ongoing
	Overall crime rate (NIBRS Group A)	Ongoing

Firearms Discharge Detection System

Project ID: 1018

Total Project Budget: \$738,000.00

Spent To Date: \$738,000.00

Project Expenditure Category: 1-Public Health-1.11-Community Violence Interventions

Project Overview

- The Baltimore County Police Department will acquire and implement a firearms discharge detection and notification system for communities that are experiencing disproportionate levels of violent crime (Wilkins and Central Essex areas). This system would alert the police to firearms discharges with reliable location data and allow dispatching of field officers in real time to reduce reporting and response times.
- Timeline/status: System has been live in Wilkins Precinct since July 2023 and in Essex Precinct since August 2023.

Use of Evidence

- A rigorous program evaluation will be conducted on this project. For more information, refer to Appendix A: Use of Evidence Compendium (pg. 116).
- Dollar amount of the total project spending allocated towards evidence-based interventions: TBD pending program evaluation

Performance Report

Metric Type	Metric	Reporting Status
Input	# Precincts covered	2
	System/technology	Operational
Output	Total Incidents (Alerts)	Collection ongoing
	Total Shots Detected	Collection ongoing
	Verified Dischargings	Collection ongoing
	Calls with other CFS	Collection ongoing
	Unknown Incidents	Collection ongoing
	% Verified Incidents	Collection ongoing
	% Unknown Incidents	Collection ongoing
	Incidents which would have been reported	Collection ongoing
Outcome	Overall crime trends	Evaluation ongoing
	Refer to Use-of-Evidence Compendium	Evaluation ongoing

Mobile Crisis Team Expansion

Project ID: 1009

Total Project Budget: \$4,433,075.00

Spent To Date: \$3,578,163.65

Project Expenditure Category: 1-Public Health-1.11-Community Violence Interventions

Project Overview

- The COVID-19 pandemic increased the number of residents experiencing mental, behavioral or emotional health crises. This funding supports the expansion of the County's Mobile Crisis Team dedicated to behavioral mental or emotional crisis response. The expansion will add capacity during peak hours to support parallel Police and Health and Human Services call response and crisis evaluation efforts; provide robust coverage for each of the three patrol divisions (West, Central, and East areas); and reduce response times for smaller geographic areas. The 9-1-1 Call Center Clinician program will also divert low acuity calls from physical police response.
- Timeline/status: ARPA funds have been used to fund the MCT expansion, which added 2 police sergeants, 4 police officers, 2 vehicles, desks, computers and additional tasers to the MCT. Along with the police personnel and equipment this grant funded the addition of a clinician in the 911 center.

Use of Evidence

- [Multiple studies](#) support the use of mobile crisis teams to direct individuals experiencing behavioral or mental health issues to appropriate care. For more information, refer to Appendix A: Use of Evidence Compendium (pg. 118).
- Dollar amount of the total project spending allocated towards evidence-based interventions: \$2,845,636.65

Performance Report

Metric Type	Metric	Reporting Status
Input	# MCT Staff	See "Project Overview"
Output	# 911-clinician cases opened-project lifetime	Tracked internally
	# Cases referred to clinician via 911	Tracked internally
	# Cases referred to clinician via patrol	Tracked internally
	# Clinician cases resolved	Tracked internally
	# Clinician cases referred to crisis response	Tracked internally
	# Clinician cases sent back to 911	Tracked internally
	# Clinician cases utilized for de-escalation	Tracked internally
Outcome	Rate of diversion of calls-for service from patrol officers through MCT program	Evaluation ongoing
	% Total behavioral health calls diverted to mobile crisis team	Evaluation ongoing
	Overall use-of-force rates/arrest rates/hospitalization rates	Evaluation ongoing
	Overall public safety costs (salary comparisons)	Evaluation ongoing

Portable Observation Devices

Project ID: 1019

Total Project Budget: \$787,603.00

Spent To Date: \$569,694.47

Project Expenditure Category: 1-Public Health-1.11-Community Violence Interventions

Project Overview

- Specific communities in the Essex and Wilkens Precincts are experiencing disproportionate levels of violent crime when compared to other areas in Baltimore County. The COVID-19 pandemic exacerbated violent crime. Through deploying additional observations capabilities (PODs), we expect them to work in concert with "Shotspotter" technology and Automated License Plate Reader systems. These additional resources are currently in phases of deployment in these communities. We expect to improve community safety, increase investigative and crime fighting abilities, and we expect to reduce violent crime in these lower socioeconomic communities through these efforts.
- Timeline/status: Technology purchases have been completed, and the system is has been deployed since 2024.

Use of Evidence

- A rigorous program evaluation will be conducted on this project. For more information, refer to Appendix A: Use of Evidence Compendium (pg. 116).
- Dollar amount of the total project spending allocated towards evidence-based interventions: TBD pending program evaluation

Performance Report

Metric Type	Metric	Reporting Status
Input	# Precincts covered	2
	# PODs	115
Output	# Officers utilizing PODs	Pending Deployment
	# Arrests resulting from use of POD footage	Pending Deployment
	# Violent crime arrests resulting from use of POD footage	Pending Deployment
	# Instances POD footage utilized for citizen complaint investigations	Pending Deployment
	Demographic breakdown of POD-related arrests	Pending Deployment
	Breakdown of offenses for POD-related arrests	Pending Deployment
Outcome	Refer to Use-of-Evidence Compendium	Evaluation ongoing
	Overall crime trends	Evaluation ongoing

Expenditure Subcategory 1.12-Mental Health Services

Cordico Wellness Application

Project ID: 1011

Total Project Budget: \$124,000.00

Spent To Date: \$124,000.00

Project Expenditure Category: 1-Public Health- 1.12-Mental Health Services

Project Overview

- The Cordico Wellness Application provides confidential, 24/7 proactive and preventative wellness support to Baltimore County firefighters. response. An existing County competitively procured contract was used to obtain the service, which will provide firefighters with anonymous behavioral health support, as first responders have been greatly impacted by the pandemic.
- Timeline/status: The Cordico app has been in use at the County Fire Department since mid-2022. The application will be maintained until ARPA sunsets; the County will attempt to continue through other funds after grant period ends.

Use of Evidence

- [Multiple studies](#) provide evidence that wellness apps in general, as well as mobile wellness applications targeted specifically toward first responders, can play a positive role in addressing multiple disorders such as stress, anxiety, and depression. For more information, refer to Appendix A: Use of Evidence Compendium (pg. 120).
- Dollar amount of the total project spending allocated towards evidence-based interventions: \$90,000.00

Performance Report

Metric Type	Metric	Reporting Status
Input	SaaS platform	Online
Output	# Application sessions by Baltimore County employees	1,500
Outcome	Mental health/workplace satisfaction study	Pending

Trauma Informed Care Training

Project ID: 1027

Total Project Budget: \$94,000.00

Spent To Date \$34,500.00

Project Expenditure Category: 1-Public Health- 1.12-Mental Health Services

Project Overview

- Trauma informed care training for client facing County employees (focus on Providers, Social Workers, Nurses). Plans to utilize existing vendor's training program already developed along with training for personnel and documentation. Effort will need to review existing policy and practices while developing program to assure practices can be implemented. 525 Employees will be trained in the following departments: Police Corrections , Fire/EMS and Health and Human Services Timeline/status: Trauma-Informed Care training is being implemented by a contracted vendor. Training is delivered virtually via 3-hour on-line training session. A total of 25 sessions are scheduled. Each session can accommodate up to 25 people.
 - Pilot training sessions: October 8, 2024 & October 11, 2024
 - First session: March 11, 2025
 - Last session: October 15, 2026

Use of Evidence

- Refer to Appendix A: Use of Evidence Compendium (pg. 122).
- Dollar amount of the total project spending allocated towards evidence-based interventions: \$94,000.00

Performance Report

Metric Type	Metric	Reporting Status
Input	TIC Trainer	Contracted
Output	# Employees trained	65
	# Training sessions held	Ongoing
Outcome	Public health and safety metrics	In progress

Expenditure Subcategory 1.13-Substance Use Services

Naloxone Vending Machines

Project ID: 1023

Total Project Budget: \$32,000.00

Spent To Date: \$29,091.95

Project Expenditure Category: 1-Public Health- 1.13-Substance Use Services

Project Overview

- Purchase of public health vending machine and dispensing receptacles to remove barriers to access of naloxone and select harm reduction supplies in order to prevent overdoses. Locations: Liberty Family Resource Center, Animal Services, Health Clinics (Lansdowne, Dundalk, Essex, Hannah More and Woodlawn), DSS offices (Dundalk, Essex, Reisterstown and Catonsville)
- Timeline/status: 1 outdoor-rated vending machine and 36 naloxone dispensing receptacles were purchased. The vending machine and 9 receptacles have been deployed and implemented. 17 receptacles have been deployed and are awaiting implementation, and 10 receptacles will be deployed and implemented in FY26.

Use of Evidence

- For information on this project's Use-of-Evidence eligibility, refer to Appendix A: Use of Evidence Compendium (pg.125).
- Dollar amount of the total project spending allocated towards evidence-based interventions: \$32,000.00

Performance Report

Metric Type	Metric	Reporting Status
Input	Vending machine	1
	Naloxone dispensing receptacles	36
Output	# Naloxone boxes dispensed	1,044
Outcome	Public health/safety metrics	Ongoing

Parent Child Interaction Therapy

Project ID: 1011

Total Project Budget: \$200,000.00

Spent To Date: \$200,000.00

Project Expenditure Category: 1-Public Health- 1.12-Mental Health Services

Project Overview

- Parent Child Interaction Therapy (PCIT) is designed to interrupt dysfunctional interactions between a parent and young children between the ages of 2 and 7. The program focuses on building healthy parent/child relationships through intensive coaching and skills training. The impact of the pandemic on child development and caregivers has been well documented, and this intervention is designed to address these effects.
- Timeline/status: Associated Catholic Charities / Villa Maria Community Resources have been delivering PCIT services since 2023, with the project completed in December 2024. The project is serving families in Community Clinics in Dundalk and Lansdowne.

Use of Evidence

- The Child Welfare Information Gateway's 2013 publication "[Parent-Child Interaction Therapy With At-Risk Families](#)" provides the evidence base behind Associated Catholic Charities / Villa Maria Community Resources PCIT work in Baltimore County
- Dollar amount of the total project spending allocated towards evidence-based interventions: \$200,000

Performance Report

Metric Type	Metric	Reporting Status
Input	# of community-based behavioral health clinics that have completed building renovations to facilitate the delivery of PCIT in accordance with program model design	2
	# of community-based behavioral health clinics equipped with the communication equipment and program supplies that facilitate the delivery of PCIT in accordance with program model design	2
	# of licensed therapists that have been selected by vendor as PCIT therapists	5
	# of selected PCIT therapists that have initiated training requirements for PCIT Therapist Certification	5
Output	# of unduplicated families served in the PCIT program	30
	% of participating families completing 8 or more PCIT parent-child coaching sessions	60% or greater

Outcome	% of participating families achieving a total Dyadic Parent-Child Interaction Coding System (DPICS) score of at least 30 on behavior descriptions, reflections, labeled praise, and unlabeled praise in at least one Child-directed Interaction (CDI) session.	60% or greater
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Expenditure Subcategory 1.14-Other Public Health Services

Animal Services Consultant

Project ID: 1021

Total Project Budget: \$50,000.00

Spent To Date: \$50,000.00

Project Expenditure Category: 1-Public Health-1.14-Other Public Health Services

Project Overview

- In response to an influx of abandoned animals in the County during and following the pandemic period, Baltimore County is contracting a consultant to provide full review of all existing services in the Department of Animal Services and provide recommendations for process changes and enhancements in accordance with best practices with a specific focus on administrative hold, role of the commission, public/private partnership, location, and billing/fess.
- Timeline/status: Project is complete. Contact was finalized mid-April 2024. The vendor was on site from May 20th to May 22nd, 2024. After review by county staff, and an executive summary, the report was published in December 2024.

Use of Evidence

- Use-of-evidence is not a requirement for projects in this expenditure category. The vendor's report will follow established research and best practices, and the results of their recommendations will be evaluated internally.

Performance Report

Metric Type	Metric	Reporting Status
Input	External consultant	Selected
Output	Report and recommendations	Complete
Outcome	Countywide implementation of recommendations	Ongoing

Canine Program Expansion

Project ID: 1024

Total Project Budget: \$10,500.00

Spent To Date: \$5,056.23

Project Expenditure Category: 1-Public Health-1.14-Other Public Health Services

Project Overview

- Expansion of Corrections Department canine program for additional dog and related expenses. The Canine Program at the Baltimore County Corrections Department has a demonstrated record of improving health and safety outcomes across a variety of
- measures. Funding for this program supports the addition of two dogs to the program, as well as related equipment.
- Timeline/status: Canine expansion and related equipment procurement has been ongoing since 2024; the project will be complete by December 2026.

Use of Evidence

- Use-of-evidence is not a requirement for projects in this expenditure category. The County's Canine Program expansion follows all established best practices in this field.

Performance Report

Metric Type	Metric	Reporting Status
Input	# Canines added	Pending
	# Equipment purchases	Pending
Outcome	Corrections health and safety outcomes	Pending

Fire Equipment

Project ID: 3015

Total Project Budget: \$2,114,797.00

Spent To Date: \$1,566,428.21

Project Expenditure Category: 1-Public Health-1.14-Other Public Health Services

Project Overview

- Fire department purchases of turnout gear and medic equipment for the County's volunteer-owned fleet.
- Timeline/status: All equipment is anticipated to be procured by 2025.
- This project was previously listed as "Fire Turnout Gear"

Use of Evidence

- Use of evidence is not a requirement for this project.

Performance Report

- Equipment purchased includes fire gloves and suspenders, fire hoods, fire helmets, replacement turnout gear, laptops and docking stations; 22 portable radios and 1 mobile radio; cardiac monitors

Expenditure Subcategory 1.2-COVID-19 Testing

Covid Testing

Project ID: 1002

Total Project Budget: \$5,791,226.37

Spent To Date: \$5,791,226.37

Project Expenditure Category: 1-Public Health-1.2-COVID-19 Testing

Project Overview

- ARPA funding was used to implement a county-wide COVID-19 response program. Two key parts of this response were a testing program and a vaccination program. Due to the dual nature of our testing and vaccination sites, these expenditures reflect vaccination costs as well. To operate these massive sites, the services of temporary staff via temp contracts were utilized. Security was critical for the safety of the staff and residents using these locations. Equipment to move supplies from a central distribution site to the various testing and vaccination sites was employed. A portable trailer was rented and placed on the parking lot next to the Drumcastle Government Center in an effort to address the ongoing demand for COVID testing. A test site was also established at the Timonium Fairground; on a single day in November, over 1,000 tests were administered at this site. During the vaccination campaign, mass clinic locations were established at the Maryland State Fairgrounds along with the Community College of Baltimore location.
- Timeline/status: The first testing clinic was held on April 16, 2020. The first vaccine was administered on December 23, 2020. This project has concluded as of 2025.

Use of Evidence

- Use of evidence is not a requirement for this category. However, the County's COVID-19 prevention and mitigation efforts were in line with all federal best practices and mirrored the federal government's at-home COVID-19 testing strategy.

Performance Report

Metric Type	Metric	Reporting Status
Input	# Testing sites	122
	# Vaccination clinic locations	122
	# Individual vaccination clinics	1136
Output	# COVID tests administered	73,000+
	# Vaccinations provided	285,000+
Outcome	COVID case trends	Refer to Chesapeake Regional Information System for our Patients, Inc., (CRISP)

Expenditure Subcategory 1.4-Prevention in Congregate Settings (Nursing Homes, Prisons/Jails, Dense Work Sites, Schools, Child care facilities, etc.)

Baltimore County Detention Center Enhanced COVID Prevention

Project ID: 1009

Total Project Budget: \$603,863.00

Spent To Date: \$596,332.51

Project Expenditure Category: 1-Public Health-1.4-Prevention in Congregate Settings (Nursing Homes, Prisons/Jails, Dense Work Sites, Schools, Child care facilities, etc.)

Project Overview

- To prevent community spread throughout the County's detention center, contracted services were provided to allow for physical distancing and improved sanitation. Contracted activities include: enhanced cleaning; prepared inmate meals; and inmate testing.
- Timeline/status: Vendors for contracted COVID prevention activities were secured in July 2021.

Use of Evidence

- The contracts for this project were finalized during a period in which scientific research and public health guidelines were rapidly evolving. The County's congregate setting COVID-19 prevention and mitigation efforts were in line with all academic and federal best practices at the time.
- Dollar amount of the total project spending allocated towards evidence-based interventions: \$603,863.00

Performance Report

- The County currently relies on the Chesapeake Regional Information System for our Patients, Inc., ([CRISP](#)) for COVID case data.

Baltimore County Government Building Disinfection/Mitigation

Project ID: 1010

Total Project Budget: \$196,274.35

Spent To Date: \$196,274.35

Project Expenditure Category: 1-Public Health-1.4-Prevention in Congregate Settings (Nursing Homes, Prisons/Jails, Dense Work Sites, Schools, Child care facilities, etc.)

Project Overview

- This project consists of COVID-19 disinfection services, purchases of personal protective equipment and related materials (hand sanitizer, air filters, etc.) for County residents and students, and supporting activities for equipment storage and distribution.
- Timeline/status: This project has largely concluded following the end of the Public Health Emergency, although the County currently maintains certain stocks of materials.

Use of Evidence

- This project was finalized during a period in which scientific research and public health guidelines were rapidly evolving. The County's congregate setting COVID-19 prevention and mitigation efforts were in line with all federal best practices at the time.
- Dollar amount of the total project spending allocated towards evidence-based interventions: \$196,274.35

Performance Report

- The County currently relies on the Chesapeake Regional Information System for our Patients, Inc., ([CRISP](#)) for COVID case data.

Circuit Court Social Distancing (Jury and Visitor)

Project ID: 1005

Total Project Budget: \$1,475,875.53

Spent To Date: \$1,475,875.25

Project Expenditure Category: 1-Public Health-1.4-Prevention in Congregate Settings (Nursing Homes, Prisons/Jails, Dense Work Sites, Schools, Child care facilities, etc.)

Project Overview

- This project includes contracted jury office assistance and services to provide sufficient social distancing for congregate jury services; physical building modifications such as carpet and tile cleaning; additional security for Circuit Court facilities in response to pandemic needs; and repair in the Circuit Court jury assembly room.
- Timeline/status: This project is has concluded as of 2025.

Use of Evidence

- The contracts for this project were finalized during a period in which scientific research and public health guidelines were rapidly evolving. The County's congregate setting COVID-19 prevention and mitigation efforts were in line with all federal best practices at the time.

- Dollar amount of the total project spending allocated towards evidence-based interventions: \$1,475,875.53

Performance Report

Metric Type	Metric	Reporting Status
Input	# Circuit Court facilities adapted for pandemic response	4
	# Additional Circuit Court employees	3
	# Visitor Center security staff	1
	Jury facility security	Contracted to vendor
	Construction and renovation materials	Misc.
Output	# Jury selections	157
	# Jurors summoned	190,000+
	# Visitor Center supervised visits	534
Outcome	COVID case trends	Refer to Chesapeake Regional Information System for our Patients, Inc., (CRISP)

Expenditure Subcategory 1.7-Other COVID-19 Public Health Expenses (including Communications, Enforcement, Isolation/Quarantine)

Baltimore County Employee Vaccination Verification – OHR

Project ID: 1006

Total Project Budget: \$28,872.00

Spent To Date: \$28,872.00

Project Expenditure Category: 1-Public Health- 1.7-Other COVID-19 Public Health Expenses (including Communications, Enforcement, Isolation/Quarantine)

Project Overview

- Effective October 1, 2021, Baltimore County Government initiated a COVID-19 vaccine mandate and testing requirements for employees. This policy requires the Office of Human Resources to verify County Employee vaccination statuses. Enterprise health documentation collection and verification software has been utilized for COVID-19 vaccination compliance purposes, tracking Baltimore County Government and Baltimore County Public Library employees during the pandemic.
- Timeline/status: October 2021-October 2022

Use of Evidence

- This project was finalized during a period in which scientific research and public health guidelines were rapidly evolving. The County's COVID-19 testing efforts were in line with all federal best practices at the time.

- Dollar amount of the total project spending allocated towards evidence-based interventions: \$28,872.00

Performance Report

Metric Type	Metric	Reporting Status
Input	WellCheck health software	Procured
Output	# Employee vaccination verifications	9,870

Resident Hotel Isolations

Project ID: 1007

Total Project Budget: \$46,190.00

Spent To Date: \$46,189.55

Project Expenditure Category: 1-Public Health-1.7-Other COVID-19 Public Health Expenses (including Communications, Enforcement, Isolation/Quarantine)

Project Overview

- This project funded hotel rooms for County residents unable to safely social distance in their home or shelter. To prevent community spread, the County contracted with several hotels to provide room for County residents who cannot safely socially distance.
- Timeline/status: This project has concluded.

Use of Evidence

- This project was finalized during a period in which scientific research and public health guidelines were rapidly evolving. The County's congregate setting COVID-19 prevention and mitigation efforts were in line with all federal best practices at the time.
- Dollar amount of the total project spending allocated towards evidence-based interventions: \$46,189.55

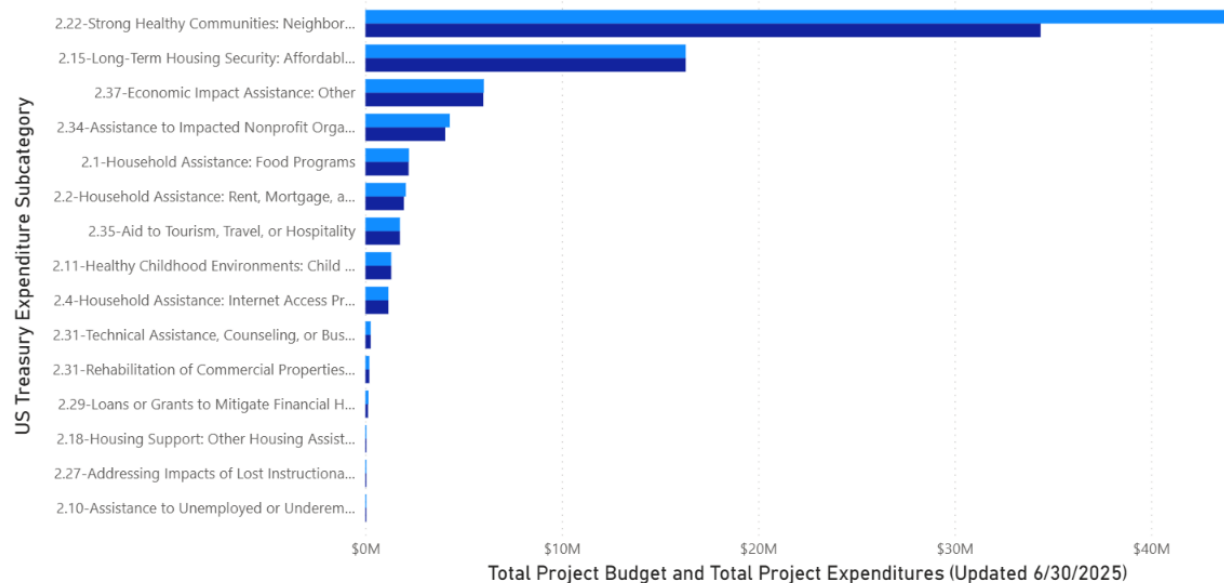
Performance Report

- The County currently relies on the Chesapeake Regional Information System for our Patients, Inc., ([CRISP](#)) for COVID case data.

Expenditure Category 2: Negative Economic Impact

2 -Negative Economic Impacts

● Total Project Budget ● Total Project Expenditures (Updated 6/30/2025)



Expenditure Subcategory 2.10-Assistance to Unemployed or Underemployed Workers (e.g. job training, subsidized employment, employment supports or incentives)

Youth Corps

Project ID: 2011

Total Project Budget: \$29,334.63

Spent To Date: \$29,334.63

Project Expenditure Category: 2-Negative Economic Impacts-2.10-Assistance to Unemployed or Underemployed Workers (e.g. job training, subsidized employment, employment supports or incentives)

Project Overview

- This youth employment initiative consists of a paid internship opportunity for Baltimore County youth who are in school, have graduated or dropped out of high school, by providing valuable education, training, counseling and work-based learning opportunities.
- Timeline/status: After review, this project has been cancelled and funds reallocated.

Use of Evidence

- [Research](#) has found evidence that youth employment/internship programs are associated with benefits including increased employment, increased earnings, improved job skills, and heightened social-emotional skills. Due to project cancellation, a program evaluation will not take place.
- Dollar amount of the total project spending allocated towards evidence-based interventions: \$29,334.63

Performance Report

Metric Type	Metric	Reporting Status
Output	# People participating in summer youth employment programs	50

2.1-Healthy Childhood Environments: Child Care

Abilities Network Childcare Pilot

Project ID: 2042

Total Project Budget: \$300,000.00

Spent To Date: \$300,000.00

Project Expenditure Category: 2-Negative Economic Impacts-2.1-Healthy Childhood Environments: Child Care

Project Overview

- \$300K match to the nonprofit Abilities Network for their pilot program Growing Opportunities in Family Child Care (GoFCC) to increase Family Child Care. GOoFCC was developed and implemented by the Montgomery County Child Care Resource and Referral Center, and provides incentives and removes barriers to becoming a registered family child care provider. This program aims to increase the number of licensed family childcare providers through recruitment, coaching, and other support.
- Timeline/status: The grant to Abilities Network was executed during Quarter 2, 2023.
- This project was previously reported under Expenditure Category 6-Revenue Replacement

Use of Evidence

- Refer to Appendix A: Use of Evidence Compendium (pg. 131).
- Dollar amount of the total project spending allocated towards evidence-based interventions: \$300,000.

Performance Report

Metric Type	Metric	Reporting Status
Output	# Individuals enrolled in program	35
	# Participants completed training	30

Childcare Provider Grant Program

Project ID: 2018

Total Project Budget: \$1,015,000.00

Spent To Date: \$1,015,000.00

Project Expenditure Category: 2-Negative Economic Impacts-2.1-Healthy Childhood Environments: Child Care

Project Overview

- The childcare industry has proven itself to be a vital part of this country's economy, as parents cannot return to full time work without safe, reliable childcare. Licensed childcare providers face increased costs due to COVID-19 cleaning requirements, decreased capacity to provide adequate social distancing and decreased enrollments. Between July 2020 and May 2021, the number of licensed family and center-based childcare providers decreased by over seven percent. This grant program is designed to support County-based childcare providers with 14 or fewer registered childcare slots. Funding is eligibility-based. Eligible providers can receive \$5,000 in grant funds to support their childcare operations. These funds will help providers manage ongoing enrollment challenges and will enable providers to ensure that they are able to provide quality services while maintaining a safe and healthy environment for their staff and the children they care for.
- Timeline/status: A webinar was held on May 15. Application submissions were accepted via email from Monday, May 22, at 9 am through Friday, June 2, at 5 pm. Towson-based Abilities Network will administer the grant program, distribute grant payments and verify childcare licenses. Abilities network was provided a 5% administrative fee to administer the grants to childcare providers on behalf of Baltimore County. Baltimore County made all funding decisions.
- Baltimore County provided a one-time payment of \$5,000 in federal ARPA funds to 177 childcare providers with 14 or fewer registered childcare slots. These funds helped providers manage ongoing enrollment challenges and enabled providers to continue to provide quality services while maintaining a safe and healthy environment for their staff and the children they care for.

Use of Evidence

- In addition to empirical data referenced above demonstrating the shortage of childcare providers in Baltimore County, [research](#) supports offering grants to community-based organizations to increase enrollment. Further, [research](#) shows evidence that support for childcare providers can lead to increased availability and accessibility of childcare for

low-income families. For more information, refer to Appendix A: Use of Evidence Compendium (pg. 128).

- Dollar amount of the total project spending allocated towards evidence-based interventions: \$2,500,000.00.

Performance Report

Metric Type	Metric	Reporting Status
Output	# Childcare providers supported	177
	# Children enrolled (cumulative)	947

Expenditure Subcategory 2.15-Long-Term Housing Security: Affordable Housing

Affordable Housing Opportunity Fund

Project ID: 2007

Total Project Budget: \$16,310,115.10

Spent To Date: \$3,307,639.46

Project Expenditure Category: 2-Negative Economic Impacts- 2.15-Long-Term Housing Security: Affordable Housing

Project Overview

- This project establishes an affordable housing fund to expand long-term affordable housing in the County, targeted toward residents whose incomes are at 60% or below of established area median income. The objective of the project is to resolve rental housing shortage for low-income residents, in accordance to County's signed Voluntary Conciliation Agreement with HUD.
- Timeline/status:
 - Project Sites:
 1. Prescott Square Apartments – 4400 Old Court Rd, Pikesville, MD 21208; 70 affordable units (70 VCA eligible)
 2. MCB Real Estate: The Beacon – 7700 Dory Lane, Sparrows Point, MD 21229; 201 affordable units (26 VCA eligible)
 3. MCB Real Estate: The BLVD - 7935 Belridge Rd, Nottingham, MD 21236; 214 affordable units (46 VCA eligible)
 4. MCB Real Estate: The Springs – 53 Bayberry Rd, Parkville, MD 21234; 45 affordable units (38 VCA eligible)
 5. Ridgedale – 7500 Philadelphia Road, Rosedale 21237; 120 Affordable Units (40 VCA Eligible)
 6. Loch Raven Overlook – 8712 Loch Raven Blvd, Towson, MD 21286; 122 affordable units (115 VCA eligible)
 - Timeline:
 1. Closing transaction for Prescott Square - 5/31/24
 2. Closing Date for all MCB transactions - Q3 2024
 3. Closing Date for Loch Raven Overlook - Q4 2024

4. Closing Date for Ridgedale - Q4 2024

Use of Evidence

- [Multiple studies](#) support public-backed construction or revitalization of affordable housing as an effective intervention to boost housing stock, revitalize lower-income households, and stabilize rents and housing costs over medium- to long-term timeframes. The County's specific need for more affordable housing at various income levels is well established, as detailed by the report issued by the [Affordable Housing Workgroup](#). The National Low Income Housing Coalition (NLIHC) regularly puts out [reports and data](#) regarding the growing housing shortage nationwide. A new [report](#) from the NLIHC and the Community Development Network of Maryland found that in Maryland, the average fair market rent for a two-bedroom rental home was \$1,909, while in Baltimore County it was \$1,943. To afford such a rental home, full-time workers in the county would need to earn at least \$37.37 per hour—or more than double the minimum wage. For additional information, refer to Appendix A: Use of Evidence Compendium (pg. 144).
- Dollar amount of the total project spending allocated towards evidence-based interventions: \$16,310,115.10

Performance Report

Metric Type	Metric	Reporting Status
Input	# Transactions closed	6
Output	# Affordable housing units preserved or developed	654

Expenditure Subcategory 2.18-Housing Support: Other Housing Assistance

Tax Services for Low Income Residents

Project ID: 2008

Total Project Budget: \$60,000.00

Spent To Date: \$60,000.00

Project Expenditure Category: 2-Negative Economic Impacts-2.18-Housing Support: Other Housing Assistance

Project Overview

- This project connected low-income residents referred through housing services to free tax preparation assistance. Tax preparation services were provided by the CASH Campaign of Maryland, Inc. The program followed Volunteer Income Tax Assistance guidelines to serve income qualified households in Baltimore County. The CASH Campaign contracted with 2-1-1 at United Way of Central Maryland to schedule appointments and answer calls regarding tax preparation. Outreach included posts on the CASH Campaign website, a television interview with FOX 45 Morning News, a radio interview with Larry Young on WOLB, and a digital ad campaign from August to October (September - October in Spanish).

- Timeline/status: The contract with the CASH Campaign ran from 7/1/2021 to 12/31/2022.

Use of Evidence

- Studies show that free tax preparation services play a [crucial role](#) in helping households at or near the poverty level avoid predatory financial practices, engage with asset-building resources, and access tax-administered social benefits. Moreover, [comprehensive outreach](#) is central to ensuring eligible recipients are aware of and able to utilize these resources. For more information, refer to Appendix A: Use of Evidence Compendium (pg. 134).
- Dollar amount of the total project spending allocated towards evidence-based interventions: \$60,000.00

Performance Report

Metric Type	Metric	Reporting Status
Input	# Phone calls accepted from taxpayers requesting assistance	272
	# and location of tax sites	2 (Randallstown Library and North Point Library)
	# General market impressions (Adults 18-44 with Kids, HHI <\$55,000) from digital ad campaign	280,919 (14,252 higher than promised impressions)
	Click-through rate (CTR) by gender (general market)	CTR by Gender: Female .29% Male .28% Unknown: .26%
	Click-through rate (CTR) by age (general market)	CTR by Age: 18-24 .20% 25-34 .26% 35-44 .34%
	# Spanish-language market impressions (Adults 18-44 with Kids, HHI <\$55,000) from digital ad campaign	78,951 (12,284 higher than promised impression)
	Click-through rate (CTR) (general market)	CTR by Gender: Female .36% Male: .42% Unknown .20% CTR by Age: 18-24 .28% 25-34 .35% 35-44 .41%
Output	# Form 1040s filed	95
	# Individuals in households served	118
	Demographic breakdown of primary applicants for assistance	Gender: 67.5% female, 32.1% male, .4% other Race and ethnicity: 88.4% African American, 1% Asian or Pacific Islander, 6% Caucasian, 1.2% multi racial
Outcome	% Households assisted with income < \$58,000	100% (average household income \$23,413)
	# Refunds with an average of \$1,923 per return	70

Expenditure Subcategory 2.1-Household Assistance: Food Programs

Food Distribution

Project ID: 2003

Total Project Budget: \$2,220,384.31

Spent To Date: \$2,201,191.70

Project Expenditure Category: 2-Negative Economic Impacts- 2.1-Household Assistance: Food Programs

Project Overview

- **Emergency Food Operation:** After the height of the COVID-19 Pandemic, Baltimore County set aside American Rescue Plan Act (ARPA) funds for a long-term perishable food Request For Proposals (RFP) to address food insecurity and maintain feeding operations. Baltimore County maintained feeding operations at 17 sites within disproportionately impacted communities, all of which were determined to be low-income, have low access to food and have high Social Vulnerability Indexes (SVI). The County released an RFP to seeking a nonprofit and/or vendor to specifically source produce and dairy from local farms and distribute those items based on community need. Food was distributed at these partner sites weekly and or monthly, based on self-reported need through our online request form. Sites were reduced over time based on the reduction in emergency need until the end of the project in January 2023. All distribution partners were connected to potential “mainstream” sources to support sustaining efforts after the ARPA-funded projects ceased.
- **Community Food Expenditures and Fresh Food Programs:** ARPA funds have been allocated to fund food access related activities and/or programs within Health and Human Services (HHS). This funding will support the following:
 - (Current) Food requests for community events within disproportionately impacted communities. These are done in partnership with HHS programs that serve vulnerable populations. Community schools, faith-based partners and nonprofits are able to make the request for food to the Food Security Coordinator.
 - (Discontinued) Maryland Food Bank (MFB) Shelf Stable Back up Boxes (BUBs) for COVID positive residents who are isolating.
 - (Discontinued) Distribution of BUBs within targeted communities to promote vaccination.
- **Timeline/status:** The Emergency Food Operation ran from April 2022 – January 2023. Community Food Expenditures and Fresh Food Programs were active since July 2022. This project has concluded as of 2025.

Use of Evidence

- Research during the initial stages of the pandemic established a [clear need](#) for food security programs to mitigate the social and economic impact of COVID-19. The County's Food Distribution project was guided by research on best [practices](#), including community partnerships and engagement. For more information, refer to Appendix A: Use of Evidence Compendium (pg. 137)

- Dollar amount of the total project spending allocated towards evidence-based interventions: \$2,220,384.31

Performance Report

Metric Type	Metric	Reporting Status
Input	# Community events	15
Output	# Produce boxes distributed (cumulative)	96,495
	# Produce boxes serving New American communities and families	58,676
	# Bags Mascela distributed	24,558
	Lbs. rice and beans distributed	246,812
	# Protein boxes distributed (Baltimore County farmers)	1,138
	# Dairy boxes distributed (Baltimore County farmers)	1,744
Outcome	Long-term ACS/SDOH tracking	Pending

Expenditure Subcategory 2.22-Strong Healthy Communities: Neighborhood Features that Promote Health and Safety

Arbutus Traffic Calming/Pedestrian Safety Infrastructure

Project ID: 2043

Total Project Budget: \$500,000.00

Spent To Date: \$116,033.51

Project Expenditure Category: 2-Negative Economic Impacts-2.22-Strong Healthy Communities: Neighborhood Features that Promote Health and Safety

Project Overview

- Traffic-calming studies in the Arbutus area (East Drive and Poplar Avenue, East Drive and Maple Avenue, East Drive and Linden Avenue). The region selected for the study connects directly to both Arbutus Elementary, a school serving students living in identified disproportionately impacted areas, and an identified Tax Cuts and Jobs Act Qualified Opportunity Zone.
- Timeline/status: The traffic-calming study has been completed, and remaining funds have been used for sidewalk improvements.

Use of Evidence

- Use of evidence is not a requirement for projects in this Expenditure Category.

Performance Report

Metric Type	Metric	Reporting Status
Input	Traffic calming study	Complete
Output	Sidewalk improvements	See “Arbutus Streetscaping”
Outcome	Pedestrian safety and other neighborhood indicators	Ongoing

Arbutus Streetscaping

Project ID: 2056

Total Project Budget: \$458,966.00

Spent To Date: \$458,966.00

Project Expenditure Category: 2-Negative Economic Impacts-2.22-Strong Healthy Communities: Neighborhood Features that Promote Health and Safety

Project Overview

- Streetscaping to enhance pedestrian safety in the Arbutus area. Streetscape rehabilitation through curb and gutter replacement. This includes: pedestrian ramp and sidewalk replacements, a double row of bricks behind the curb, a single row of bricks around existing tree pits.
- Timeline/status: All work has been completed as of 12/06/2024. 3 brick rows have been installed, all sidewalk was replaced, and 12 ADA ramps were updated.

Use of Evidence

- Use of evidence is not a requirement for projects in this Expenditure Category.

Performance Report

Metric Type	Metric	Reporting Status
Input	Capital procurement	Complete
Output	Streetscaping improvements	Complete
	# Sidewalk replaced	1
	# ADA ramps updated	12
Outcome	Pedestrian safety and other neighborhood indicators	Currently monitoring

Dundalk Streetscaping

Project ID: 2048

Total Project Budget: \$800,000.00

Spent To Date: \$799,982.08

Project Expenditure Category: 2-Negative Economic Impacts-2.22-Strong Healthy Communities: Neighborhood Features that Promote Health and Safety

Project Overview

- Streetscaping improvements for the Dundalk area.
- Timeline/status: All work has been completed as of 12/06/2024. 3 brick rows have been installed, all sidewalk was replaced, and 12 ADA ramps were updated.

Use of Evidence

- Use of evidence is not a requirement for projects in this Expenditure Category.

Performance Report

Metric Type	Metric	Reporting Status
Input	Capital procurement	Complete
Output	Streetscaping improvements	Complete
	# Sidewalk replaced	1
	# ADA ramps updated	12
Outcome	Pedestrian safety and other neighborhood indicators	Currently monitoring

Dundalk YMCA

Project ID: 2055

Total Project Budget: \$1,000,000.00

Spent To Date: \$1,000,000.00

Project Expenditure Category: 2-Negative Economic Impacts-2.22-Strong Healthy Communities: Neighborhood Features that Promote Health and Safety

Project Overview

- Capital improvements to the community pool located at the Dundalk YMCA.
- Timeline/status: All work has been completed.

Use of Evidence

- Use of evidence is not a requirement for projects in this Expenditure Category.

Performance Report

Metric Type	Metric	Reporting Status
Input	Capital procurement	Complete
Output	Community Pool	Complete
Outcome	Neighborhood indicators of interest	Currently monitoring

Back River Midge Treatment

Project ID: 2026

Total Project Budget: \$1,625,000.00

Spent To Date: \$1,211,986.08

Project Expenditure Category: 2-Negative Economic Impacts-2.22-Strong Healthy Communities: Neighborhood Features that Promote Health and Safety

Project Overview

- Back River is a green space recreational waterway for the surround communities and far beyond with the establishments like waterfront restaurants and marinas as well as the State Park Hart Miller Island and Baltimore County Park Rocky Point. This project involves Bti treatment of 1,200 acres of tidal water in the Back River in response to an ongoing midge infestation. Bti application will also take place at the adjacent wastewater treatment plant. The objective of midge treatments is to mitigate an ongoing infestation that affects the surrounding impacted community's ability to make use of this resource.
- Timeline/status: Bti larvicide has been purchased and delivered as of May 2023. Bti Treatments began June 2023. Back River surface water treatments for 2024 occurred during March, April, May, and June. 20 additional Bti totes will be purchased in 2025.

Use of Evidence

- Use of evidence is not a requirement for projects in this Expenditure Category.

Performance Report

Input	Bti totes purchased	21
Output	Bti applications	21
Outcome	Neighborhood indicators of interest	Ongoing

Basketball Court Renovations

Project ID: 2016

Total Project Budget: \$539,834.00

Spent To Date: \$539,834.00

Project Expenditure Category: 2-Negative Economic Impacts-2.22-Strong Healthy Communities: Neighborhood Features that Promote Health and Safety

Project Overview

- Replacement of 178 basketball hoops in disproportionately impacted areas throughout Baltimore County.
- Timeline/Status: This project has been completed.

Use of Evidence

- Use of evidence is not a requirement for projects in this Expenditure Category.

Performance Report

Metric Type	Metric	Reporting Status
Input	# Basketball hoops removed	178
Output	# Basketball hoops installed	178
Outcome	Neighborhood indicators of interest	Ongoing

Bear Creek Heritage Trail

Project ID: 2014

Total Project Budget: \$250,000.00

Spent To Date: \$250,000.00

Project Expenditure Category: 2-Negative Economic Impacts-2.22-Strong Healthy Communities: Neighborhood Features that Promote Health and Safety

Project Overview

- First phases of a multi-phase trail beginning at the North Point State Battlefield Park and winding around Bear Creek. RPA funding will be applied to the design and construction of the initial phases of the trail. this includes grading, drainage, landscaping and trail elements such as interpretive signage, markers, benches, bike racks, a trailhead kiosk and wayfinding signs. The community to be served is Dundalk, which is 1% Black and 8% Latinx. The median income is approximately two-thirds of the Baltimore Metropolitan area. Over 14% of the residents live in poverty. This project will open up educational, social and recreational opportunities in the community that do not exist at this time
- Timeline/status: The grant funding this project was executed with the nonprofit NeighborSpace of Baltimore County in 2023. This project was completed in 2024.

Use of Evidence

- Use of evidence is not a requirement for projects in this Expenditure Category.

Performance Report

Metric Type	Metric	Reporting Status
Input	New structures, features, and instillations	Construction ongoing
	# Activation/outreach events	4 (1 virtual, 3 in-person)
Output	# Residents made aware of trail	200 (estimate based on event attendance and distribution of emails/fliers)
	Attendance at events/programs	140
Outcome	Neighborhood indicators of interest	Ongoing

Trail Renovations and Enhancements

Project ID: 2065

Total Project Budget: \$750,000.00

Spent To Date: \$750,000.00

Project Expenditure Category: 2-Negative Economic Impacts-2.22-Strong Healthy Communities: Neighborhood Features that Promote Health and Safety

Project Overview

- General trail improvements and renovations in targeted areas of disproportionate impact throughout the County.
- Timeline/status: Sparrows Point Park has been identified as the target area.

Use of Evidence

- Use of evidence is not a requirement for projects in this Expenditure Category.

Performance Report

Metric Type	Metric	Reporting Status
Output	# Parks served	1
Outcome	Neighborhood indicators of interest	Ongoing

Carriage Hills Park

Project ID: 2040

Total Project Budget: \$348,302.30

Spent To Date: \$348,035.42

Project Expenditure Category: 2-Negative Economic Impacts-2.22-Strong Healthy Communities: Neighborhood Features that Promote Health and Safety

Project Overview

- Development of Carriage Hills Park. Carriage Hill Park has basketball court, playground, and pavilion that need repair and/or replacement. This project includes the design and construction of new improvements, though additional consultation with the surrounding communities is needed before deciding on which amenities to add to the park. After consultation, playground to be relocated closer to existing parking lot; repairs to take place at existing multipurpose court and path.
- Timeline/status: All work has been completed as of December 2024.

Use of Evidence

- Use of evidence is not a requirement for projects in this Expenditure Category.

Performance Report

Input	Assessment of needs	Complete
Output	Playground Renovation	Complete
	Multi-Purpose Court Renovation	Complete
	Site Restoration Phase 1	Complete
	Asphalt Path Paving	Complete
	Pavilion Painting	Complete
	Site Restoration Phase 2	Complete
Outcome	Neighborhood outcomes of interest	Ongoing

Halstead Recreation Activity Center

Project ID: 2025

Total Project Budget: \$333,320.91

Spent To Date: \$333,320.91

Project Expenditure Category: 2-Negative Economic Impacts-2.22-Strong Healthy Communities: Neighborhood Features that Promote Health and Safety

Project Overview

- Design and cosmetic renovation/improvements to remove and replace portions of slab, replace/repair affected floors, ceiling and doors. These improvements will address community health and wellness needs exacerbated by the pandemic.
- Timeline/status: This project has been completed as of 2025.

Use of Evidence

- Use of evidence is not a requirement for projects in this Expenditure Category.

Performance Report

Input	Design/construction milestones	Pending
Output	Final improvements	Pending
Outcome	Facility usage statistics	Pending
	Neighborhood/recreation outcomes of interest	Under development

LED Lighting Conversion Program

Project ID: 2057

Total Project Budget: \$438,003.50

Spent To Date: \$259,931.00

Project Expenditure Category: 2-Negative Economic Impacts-2.22-Strong Healthy Communities: Neighborhood Features that Promote Health and Safety

Project Overview

- LED lighting improvements for Recreation and Parks facilities in identified disproportionately impacted areas in Baltimore County, improving accessibility and safety.
- Timeline/status: Work is ongoing at the Middle River MSRC

Use of Evidence

- Use of evidence is not a requirement for projects in this Expenditure Category.

Performance Report

Input	LED Lighting Conversion	Ongoing
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Liberty Road Library and RAC

Project ID: 2058

Total Project Budget: \$1,000,000.00

Spent To Date: \$1,000,000.00

Project Expenditure Category: 2-Negative Economic Impacts-2.22-Strong Healthy Communities: Neighborhood Features that Promote Health and Safety

Project Overview

- Funding to support capital improvements for the Liberty Road Library and Recreation Activity Center, a crucial recreation facility in an identified area of disproportionate impact.
- Timeline/status: This project has concluded as of 2025.

Use of Evidence

- Use of evidence is not a requirement for projects in this Expenditure Category.

Performance Report

Output	Facilities updated	1
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Local Park Comprehensive Enhancement Program

Project ID: 2059

Total Project Budget: \$994,991.14

Spent To Date: \$895,464.09

Project Expenditure Category: 2-Negative Economic Impacts-2.22-Strong Healthy Communities: Neighborhood Features that Promote Health and Safety

Project Overview

- Comprehensive capital improvements to a range of local recreation and park facilities located in identified areas of disproportionate impact.
- Timeline/status: Funding was issued for the Fleming Center Pier and Path in December 2024

Use of Evidence

- Use of evidence is not a requirement for projects in this Expenditure Category.

Performance Report

Output	# Facilities updated	Pending
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Park and Recreation Facility Renovations and Enhancements

Project ID: 2061

Total Project Budget: \$1,447,992.42

Spent To Date: \$1,231,627.22

Project Expenditure Category: 2-Negative Economic Impacts-2.22-Strong Healthy Communities: Neighborhood Features that Promote Health and Safety

Project Overview

- General renovations and enhancement to Recreation and Parks facilities in targeted areas of disproportionate impact throughout Baltimore County.
- Timeline/status: Funding was allocated for improvements to Rosedale Park and Rocky Point Park in 2024. Work is scheduled to be completed by 2026.

Use of Evidence

- Use of evidence is not a requirement for projects in this Expenditure Category.

Performance Report

Output	# Facilities improved	2
Outcome	Neighborhood indicators of interest	Ongoing

Middle River Recreation Activity Center

Project ID: 2036

Total Project Budget: \$5,000,000.00

Spent To Date: \$5,000,000.00

Project Expenditure Category: 2-Negative Economic Impacts-2.22-Strong Healthy Communities: Neighborhood Features that Promote Health and Safety

Project Overview

- ARPA funding for \$5,000,000 of the total \$10,000,000 Middle River Recreation Activity Center, including construction of a new building/recreation center next to Glen Arm Elementary School.
- Timeline/status: This project has been completed as of 2025.

Use of Evidence

- Use of evidence is not a requirement for projects in this Expenditure Category.

Performance Report

Input	# RACs targeted	1
Output	Final construction	Pending
Outcome	Neighborhood outcomes of interest	Pending

Multipurpose Court Renovations

Project ID: 2016

Total Project Budget: \$595,385.00

Spent To Date: \$519,159.00

Project Expenditure Category: 2-Negative Economic Impacts-2.22-Strong Healthy Communities: Neighborhood Features that Promote Health and Safety

Project Overview

- Recreational, multipurpose courts, most often located at public elementary schools, are susceptible to wear from use, weather and tree roots (including basketball courts). This proposal includes the evaluation, design and construction to repair, replace and enhance these amenities.
- Timeline/Status: Courts are scheduled for construction during Spring and Summer 2024

Use of Evidence

- Use of evidence is not a requirement for projects in this Expenditure Category.

Performance Report

Metric Type	Metric	Reporting Status
Input	Design/construction milestones	Pending
Output	Renovation numbers (area paved, instillations completed, etc.)	Pending project completion
Outcome	Neighborhood indicators of interest	Ongoing

Playground Renovation and Replacement Program

Project ID: 2035

Total Project Budget: \$3,158,579.33

Spent To Date: \$3,111,065.32

Project Expenditure Category: 2-Negative Economic Impacts-2.22-Strong Healthy Communities: Neighborhood Features that Promote Health and Safety

Project Overview

- Playground development and improvements in identified areas of disproportionate impact throughout Baltimore County.
- Timeline/Status: Work has been completed as of 2025.

Use of Evidence

- Use of evidence is not a requirement for projects in this Expenditure Category.

Performance Report

Metric Type	Metric	Reporting Status
Output	# Playgrounds improved	18
Outcome	Neighborhood indicators of interest	Ongoing

Recreation Reimagined

Project ID: 2050

Total Project Budget: \$1,804,054.09

Spent To Date: \$1,133,281.48

Project Expenditure Category: 2-Negative Economic Impacts-2.22-Strong Healthy Communities: Neighborhood Features that Promote Health and Safety

Project Overview

- Comprehensive effort to modernize the Department of Recreation and Parks with more transparent, sustainable, and equitable processes and procedures through Reimagine Recreation and Parks, a long-term, community-driven roadmap based on national best practices.
- Timeline/Status: Procurement has been completed as of 2025.

Use of Evidence

- Use of evidence is not a requirement for projects in this Expenditure Category.

Performance Report

Metric Type	Metric	Reporting Status
Outcome	Neighborhood indicators of interest	Ongoing

Recreation Renovation Program

Project ID: 2051

Total Project Budget: \$ 1100000

Spent To Date: \$734,104.33

Project Expenditure Category: 2-Negative Economic Impacts-2.22-Strong Healthy Communities: Neighborhood Features that Promote Health and Safety

Project Overview

- Improvements to recreation facilities in identified areas of disproportionate impact throughout Baltimore County, including athletic fields and lighting.
- Timeline/Status: 6 Recreation and Parks sites have been selected for this program. Work is ongoing.
- This project includes the “Ball Diamond and Athletic Field Rebuild Program” which was previously listed separately.

Use of Evidence

- Use of evidence is not a requirement for projects in this Expenditure Category.

Performance Report

Metric Type	Metric	Reporting Status
Output	Eastern Regional Park Lighting Project	Ongoing
	Oakleigh ES Phase 1-Backstop Rebuilds	Ongoing
	Oakleigh ES Phase 2-Ball Diamond Rebuilds	Ongoing
	Gray Manor Park Phase 1-Backstop Rebuilds	Ongoing
	Gray Manor Park Phase 2-Ball Diamond Rebuilds	Ongoing
	Ungers Field Park-Backstop Rebuilds	Ongoing
	Baltimore Highlands ES Phase 1-Backstop Rebuilds	Ongoing
	Middle River MSRC LED Conversion	Ongoing
Outcome	Neighborhood indicators of interest	Ongoing

Sports Court Renovation Program

Project ID: 2064

Total Project Budget: \$2,688,248.50

Spent To Date: \$2,306,016.00

Project Expenditure Category: 2-Negative Economic Impacts-2.22-Strong Healthy Communities: Neighborhood Features that Promote Health and Safety

Project Overview

- Renovations to a range of sports courts in disproportionately impacted areas across the County.
- Timeline/status: Work is ongoing, and will be completed in 2025.

Use of Evidence

- Use of evidence is not a requirement for projects in this Expenditure Category.

Performance Report

Output	Fullerton ES Multi-Purpose Court	Pending
	Oakleigh ES Multi-Purpose and Tennis Courts	Complete
	Campfield School Multi-Purpose Court	Complete
	Charlesmont ES Multi-Purpose Court	Complete
	Battle Monument School Multi-Purpose Court	Complete
	Dogwood ES Multi-Purpose Court	Pending
	Sussex ES Multi-Purpose Court	Pending
	Chase ES Multi-Purpose Court	Complete
	Berkshire Park Multi-Purpose Court	Complete
	Middlesex ES Multi-Purpose and Tennis Courts	Complete
	Battle Grove Park Multi-Purpose Court	Pending
	Inverness Park Multi-Purpose Court	Complete
	Southwest Area Park Tennis Court	Complete
	Harford Hills ES Multi-Purpose and Tennis Court	Complete
Outcome	Neighborhood indicators of interest	Ongoing

Northeast Trail

Project ID: 2027

Total Project Budget: \$450,000.00

Spent To Date: \$398,242.77

Project Expenditure Category: 2-Negative Economic Impacts-2.22-Strong Healthy Communities: Neighborhood Features that Promote Health and Safety

Project Overview

- Design work for bike and pedestrian trails from Silver Spring to White Marsh and Rossville to Hazelwood.
- Timeline/status: Plan and Timeline: Project initiated on 11/27/2023. 30% design was completed on 7/31/2024. 60% design + initial submittal for permitting for the Southern Section was completed on 6/30/2025. 65% for the Northern Section is projected for completion by 8/31/2025

Use of Evidence

- Use of evidence is not a requirement for projects in this Expenditure Category.

Performance Report

Input	Marketing/outreach/translation	Completed
Output	Multi-use Path 30% design (southern trail section)	Completed
	60% Design (southern trail section)	Completed
	65% Design (northern trail section)	Completed
	Final design 100%	Pending
Outcome	Trail use numbers and demographic breakdown	Pending
	Neighborhood/transportation outcomes of interest	Pending

Rolling Road

Project ID: 2052

Total Project Budget: \$3,000,000.00

Spent To Date: \$279,188.51

Project Expenditure Category: 2-Negative Economic Impacts-2.22-Strong Healthy Communities: Neighborhood Features that Promote Health and Safety

Project Overview

- Continuous, safe pedestrian access along Rolling Road.
- Timeline/status: Plan and Timeline: Installation of inlets and drainage structures is currently underway. Once drainage infrastructure is complete, roadway widening and sidewalk installation will begin. Final paving and project closeout are expected in 2026

Use of Evidence

- Use of evidence is not a requirement for projects in this Expenditure Category.

Performance Report

Output	Sidewalk instillation	Pending
	Roadway widening	Pending

Rosedale Recreation Activity Center

Project ID: 2062

Total Project Budget: \$4,000,000.00

Spent To Date: \$4,000,000.00

Project Expenditure Category: 2-Negative Economic Impacts-2.22-Strong Healthy

Communities: Neighborhood Features that Promote Health and Safety

Project Overview

- Funding to support the Rosedale Recreation Activity Center, a crucial recreation facility in an identified area of disproportionate impact.
- Timeline/status: This project has been completed as of 2025.

Use of Evidence

- Use of evidence is not a requirement for projects in this Expenditure Category.

Performance Report

Output	Rosedale RAC improvements	Completed
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Operation ReTree (Tree Equity Funding)

Project ID: 5001

Total Project Budget: \$1,500,000.00

Spent To Date: \$1,421,195.67

Project Expenditure Category: 2-Negative Economic Impacts-2.22-Strong Healthy

Communities: Neighborhood Features that Promote Health and Safety

Project Overview

- Each tree planted helps increase the County's tree canopy, which curtails stormwater runoff and erosion and reduces greenhouse gasses in the atmosphere. Trees provide food, protection and habitat for wildlife while increasing property values and enhancing the character of neighborhoods. This project will prioritize tree planting in Qualified Census Tracts, areas of Baltimore County that tend to have less tree canopy than other, more affluent areas.
- Timeline/status: 417 trees were planted in FY22. In FY23, funds were expended in the fall on outreach materials for the Hawthorne and Lansdowne areas. Additional expenditures in the spring supported outreach materials and 225 trees in Charlesmont and Colgate-Eastwood.
- This project was previously reported under Expenditure Category 5-Infrastructure-5.6-Clean Water: Stormwater

Use of Evidence

- Use of evidence is not a requirement for this project. However, the benefits of tree-planting for public health, neighborhood revitalization, and environmental protection have been well documented by academic research. For a map of tree-planting locations, refer to Appendix A: Use of Evidence Compendium

Performance Report

Output	# Trees planted to date	2,296
	# Communities served	23

Playground Improvements

Project ID: 2051

Total Project Budget: \$300,000.00

Spent To Date: \$152,642.30

Project Expenditure Category: 2-Negative Economic Impacts-2.22-Strong Healthy Communities: Neighborhood Features that Promote Health and Safety

Project Overview

- Playground development and improvements in impacted communities throughout Baltimore County.
- Timeline/status: Playground design is underway and Glendale Park and Hillcrest Park.

Use of Evidence

- Use of evidence is not a requirement for projects in this Expenditure Category.

Performance Report

Input	# Playgrounds targeted	2
Output	Final construction	Pending
Outcome	Neighborhood outcomes of interest	Pending

Powhatan Park Trail Repair

Project ID: 2019

Total Project Budget \$22,950.00

Spent To Date: \$22,950.00

Project Expenditure Category: 2-Negative Economic Impacts-2.22-Strong Healthy Communities: Neighborhood Features that Promote Health and Safety

Project Overview

- This project will complete certain sustainability improvements in Powhatan Park. Social, economic and environmental benefits will be provided as well as a much-needed recreational amenity in an underserved community in the Lochearn area. Funds will be

used to repair a stone entrance to the trail, reinstall the trail site and places boulders at the trail entrance. These are the final elements to the park project for this community.

- Timeline/status: Trail was restored following installation of drainage pipe. Project completed December 2022.

Use of Evidence

- Use of evidence is not a requirement for projects in this Expenditure Category.

Performance Report

Metric Type	Metric	Reporting Status
Input	New features installed	Stone entrance plaza (560 sq. ft.)
	Length trail reinstalled	730 ft.
	# Activation/outreach events	2 activation events (maintenance workshops), 1 outreach event (park opening), monthly Powhatan Farms Improvement Association meetings
	# Outreach materials delivered	2 print fliers (250 copies each), 1,700 email invitations, 16 Facebook posts
Output	# Households receiving outreach fliers	239 households received at least 2 flyers advertising 2 maintenance workshops
	Social media mentions	Planned 2024
	Attendance at park events/programs post-renovation	92
Outcome	Park utilization/visitor numbers post-renovation (including demographic breakdown)	Ongoing
	Median home values in surrounding community	Ongoing

Streetscaping

Project ID: 2032

Total Project Budget: \$2,434,055.51

Spent To Date: \$554,028.18

Project Expenditure Category: 2-Negative Economic Impacts-2.22-Strong Healthy Communities: Neighborhood Features that Promote Health and Safety

Project Overview

- Streetscaping improvements in disproportionately impacted areas throughout Baltimore County (Woodlawn Village area and Essex CDP).
- Timeline/status: Preliminary designs for the Woodlawn and Essex Streetscaping projects were completed by September 1, 2024. Consultants have subsequently been working through the design review process with relevant County agencies. Work is expected to be completed by 2026.

Use of Evidence

- Use of evidence is not a requirement for projects in this Expenditure Category.

Performance Report

Input	Design/construction milestones	Pending
	# Community meetings held	5
	# Community meeting attendees	115
Output	Final engineered drawing	Pending
	Final construction	Pending
Outcome	Neighborhood outcomes of interest	Pending final construction

Recycling and Trash Carts Pilots

Project ID: 2010

Total Project Budget: \$3,720,502.01

Spent To Date: \$3,127,179.10

Project Expenditure Category: 2-Negative Economic Impacts-2.22-Strong Healthy Communities: Neighborhood Features that Promote Health and Safety

Project Overview

- Improving trash collection and reducing the rat population are both key to community health. Also, the additional carts reduce litter, improving the neighborhood health. This project will fund recycling and trash cart distributions across the County to mitigate rat infestation and decrease trash pickup costs.
- Timeline/status: 4,300 trash carts were delivered to select zip codes in the Essex neighborhood in November 2022. All carts were accompanied with a flyer providing additional information. Mailers and flyers have been translated. The County is currently working with the vendor to outline the next phase of the Pilot.

Use of Evidence

- Use of evidence is not a requirement for projects in this Expenditure Category.

Performance Report

Metric Type	Metric	Reporting Status
Input	# Carts delivered	4,300 (Essex)
	# Households informed of pilot	4,300
Output	Volume/weight of trash collected per cart/pickup location	Ongoing
	Pilot trash cart utilization rate over timespan	Ongoing
	Pilot vs non-pilot volume/weight comparison	Ongoing
	Pilot trash cart lifespan	Ongoing
Outcome	Trash-related code enforcement cases (volume over timespan/compared to control neighborhood)	Ongoing
	Rodent-related code enforcement cases (volume over timespan/compared to control neighborhood)	Ongoing
	Resident satisfaction with trash carts	Pending
	Non-pilot resident requests for trash carts	Pending

Red Run Trail Feasibility Study

Project ID: 2013

Total Project Budget: \$200,000.00

Spent To Date: \$200,000.00

Project Expenditure Category: 2-Negative Economic Impacts-2.22-Strong Healthy Communities: Neighborhood Features that Promote Health and Safety

Project Overview

- Feasibility study for the extension of the Red Run Trail to near the Metro Station in Owings Mill, Maryland, which will allow for non-motor vehicle travel from the current Red Run Trail and park facilities to the Owings Mills Metro Station. This project will provide people of every age, ability and socioeconomic background a safe and inexpensive space for outdoor physical activity, commuting and recreation.
- Timeline/status: Feasibility Study was completed in March 2023. 100% Design Proposal and Scope have been received. The project is currently working toward 50% Design. All relevant surveys for this stage of design have been completed. Community outreach and engagement has been completed. All ARPA funding for this project has been fully expended.

Use of Evidence

- Use of evidence is not a requirement for projects in this Expenditure Category.

Performance Report

Metric Type	Metric	Reporting Status
Input	Marketing/outreach/translation	Complete
Output	Feasibility study	Complete
	100% Design Proposal and Scope	Complete
Outcome	Trail use numbers and demographic breakdown	Pending
	Owings Mill Station traffic numbers	Pending
	Neighborhood/transportation outcomes of interest	Pending

Ripken Foundation Renaissance Field

Project ID: 2034

Total Project Budget: \$750,000.00

Spent To Date: \$750,000.00

Project Expenditure Category: 2-Negative Economic Impacts-2.22-Strong Healthy Communities: Neighborhood Features that Promote Health and Safety

Project Overview

- Partnership with the Ripken Foundation for improvements to Renaissance Field in Essex, including instillation of a synthetic turf Field along with lighting system
- Timeline/status: This project has been completed as of Spring 2024

Use of Evidence

- Use of evidence is not a requirement for projects in this Expenditure Category.

Performance Report

Input	Ripken Foundation contract	Executed
Output	Field improvements	Turf, lighting
Outcome	Neighborhood outcomes of interest	Ongoing

Six Bridges Trail Alignment

Project ID: 2012

Total Project Budget: \$1,100,000.00

Spent To Date: \$261,970.82

Project Expenditure Category: 2-Negative Economic Impacts-2.22-Strong Healthy Communities: Neighborhood Features that Promote Health and Safety

Project Overview

- A feasibility study of the Six Bridges Trail, which will allow for non-motor vehicle travel from Radebaugh Park to Stoneleigh Elementary School in Towson. This project will

provide people of every age, ability and socioeconomic background a safe and inexpensive space for outdoor physical activity, commuting and recreation.

- Timeline/status: Project initiated January 2024. The first community meeting was held on 6/25/2024. 60% design + initial submittal for permitting was completed 12/11/2024.

Use of Evidence

- Use of evidence is not a requirement for projects in this Expenditure Category.

Performance Report

Input	Community meeting	1
	Preliminary design work, surveys, utility mapping, and wetland delineation	Complete
Output	Feasibility study	Complete
	100% Design	Complete
Outcome	Neighborhood/transportation outcomes of interest	Pending

Windsor Mill

Project ID: 2041

Total Project Budget: \$2,510,061.75

Spent To Date: \$489,676.56

Project Expenditure Category: 2-Negative Economic Impacts-2.22-Strong Healthy Communities: Neighborhood Features that Promote Health and Safety

Project Overview

- Project to develop continuous, safe pedestrian access along Windsor Mill Road.
- Timeline/status: Plans have been finalized and project is currently in the land acquisition and utility relocation phase. Consultant recently submitted proposal for construction phase services and preparation of ad package.
 - Provide NTP for Design of Phase 2 and 3 and associated land acquisition: August 2024
 - Provide NTP for retaining wall design build project: July/August 2024
 - Land acquisition completion Spring 2025
 - Construction Start: Spring 2025

Use of Evidence

- Use of evidence is not a requirement for projects in this Expenditure Category.

Performance Report

Input	Assessment and design	Complete
Output	Length of sidewalk improvements	Pending
Outcome	Neighborhood outcomes of interest	Pending

Woodlawn Senior Center

Project ID: 2066

Total Project Budget: \$1,000,000.00

Spent To Date: \$1,000,000.00

Project Expenditure Category: 2-Negative Economic Impacts-2.22-Strong Healthy Communities: Neighborhood Features that Promote Health and Safety

Project Overview

- Capital improvements for the Woodlawn Senior Center.
- Timeline/status: This project was completed in 2025.

Use of Evidence

- Use of evidence is not a requirement for projects in this Expenditure Category.

Performance Report

Output	Woodlawn Senior Center	Complete
Outcome	Neighborhood outcomes of interest	Ongoing

Expenditure Subcategory 2.27-Addressing Impacts of Lost Instructional Time

Study Buddy Tutoring Program Pilot

Project ID: 2005

Total Project Budget \$58,513.06

Spent To Date: \$58,513.06

Project Expenditure Category: 2-Negative Economic Impacts-2.27-Addressing Impacts of Lost Instructional Time

Project Overview

- To encourage cross generational engagement and assist students with making up for lost instructional time, a pilot tutoring program has been created to connect seniors with K-12 students. Students experienced several learning disruptions due to the pandemic, severely impacting the amount of instructional time received. The pilot will engage these students with senior volunteers to close these learning gaps.
- Timeline/status: This project was cancelled in 2022. \$58,513.06 of the original budgeted amount was expended.

Use of Evidence

- Due to project cancellation, the County will be unable to conduct a program evaluation of this pilot.

Performance Report

- No students participated in this tutoring program.

Expenditure Subcategory 2.2-Household Assistance: Rent, Mortgage, and Utility Aid

COVID-19 Legal Services for Eviction Prevention

Project ID: 2001

Total Project Budget: \$2,061,567.03

Spent To Date: \$1,959,863.20

Project Expenditure Category: 2-Negative Economic Impacts-2.2-Household Assistance: Rent, Mortgage, and Utility Aid

Project Overview

- As a part of the County's Housing Stabilization/Eviction Prevention emergency response, there is a need for legal services for the most vulnerable County residents, in particular those impacted by COVID-19. Nonprofit legal aid partners will provide a combination of pre-trial settlement assistance, day-of trial assistance, extended representation, outreach, and further partnering with community organizations to educate and advocate for residents affected by COVID-19
- Timeline/status: Funding has been dispersed to three legal and case management nonprofits: the Legal Aid Bureau, Inc., Pro Bono Resources of MD, Inc., and St. Ambrose Housing Aid Center. Following the end of the Public Health Emergency, this project has been designated to continue, and contracts with the three providers extended, until SLFRF funding expires.

Use of Evidence

- [Multiple studies](#) have [demonstrated](#) the efficacy of legal aid in preventing or mitigating eviction for nonpayment of rent. Within the context of the unpredictable early phase of the pandemic, this evidence base supports the County's goal of preventing rent-related evictions and supporting residents at risk of eviction. For more information, refer to Appendix A: Use of Evidence Compendium (pg. 140)
- Dollar amount of the total project spending allocated towards evidence-based interventions: \$2,061,567.03

Performance Report

Metric Type	Metric	Reporting Status
Input	# Nonprofit legal/case management providers	3
	# Calls	3,813
Output	# Instances of Representation Provided	4,013

	# Individuals Receiving Representation	3,424
	# Closed Cases	3,407
Outcome	Assessment of eviction/trends/housing stability	Ongoing

Expenditure Subcategory 2.29-Loans or Grants to Mitigate Financial Hardship

Operating Through Tough Times Grant

Project ID: 2021

Total Project Budget \$1,000,000.00

Spent To Date: \$ 0

Project Expenditure Category: 2-Negative Economic Impact- 2.29-Loans or Grants to Mitigate Financial Hardship

Project Overview

- Although many Baltimore County business participated in previous rounds of CARES and RELIEF Act stimulus funding, many more did not meet the federal/state eligibility requirements. Thus, Baltimore County businesses with fewer than five employees or businesses that began operations after the state-mandated closures could not take advantage of these critical funding streams. The Operating Through Tough Times recovery initiative recognizes that there were many Baltimore County business that continued to push through more than 15 months of COVID-19 challenges without government assistance, and that these businesses deserve assistance in helping to weather this next wave of COVID-related operating challenges. This grant will provide operational support for those small businesses, especially those in the service sector, who continue to provide goods and services to Baltimore County residents during the pandemic.
- Timeline/status: After review, this project has been cancelled and funds reallocated.

Use of Evidence

- N/A

Performance Report

- N/A

Agricultural Community Support Grants

Project ID: 2046

Total Project Budget \$150,000.00

Spent To Date: \$131,250.00

Project Expenditure Category: 2-Negative Economic Impact-2.30-Technical Assistance, Counseling, or Business Planning

Project Overview

- Grants to support small farms throughout Baltimore County. To support Baltimore County's small agricultural businesses as the industry continues to recover from the impacts of the COVID-19 pandemic, Baltimore County is making \$500,000 in federal ARPA funds available for county-based farms and producers with fewer than 500 employees that have suffered a negative economic impact from COVID-19 and are not considered dominant in their field of operation.
- Timeline/status: All grants have been disbursed, and this project is complete.

Use of Evidence

- Use of evidence is not a requirement for projects in this expenditure category.

Performance Report

Metric Type	Metric	Reporting Status
Output	# Farms receiving grants	25

Expenditure Subcategory 2.30-Technical Assistance, Counseling, or Business Planning

Small Business Consultants

Project ID: 2006

Total Project Budget: \$272,208.93

Spent To Date: \$272,208.93

Project Expenditure Category: 2-Negative Economic Impact-2.30-Technical Assistance, Counseling, or Business Planning

Project Overview

- This project supports the hiring of a small business resource consultant within the Department of Economic and Workforce Development. This is directed toward addressing the extensive negative impacts of the pandemic on small businesses. The Small Business Consultant provided small business counseling sessions at 6 libraries locations. These counseling sessions include making referrals to business resources for starting a business and supporting existing businesses. Additional topics range from creating a business plan, business structure, mentor, permits, licenses, BOOST loans, funding, grants, training and more. The Small Business Consultant also works to build relationships with relevant organizations including Towson University, Maryland Saves, Baltimore Community Lending, local chambers of commerce and business associations, and the Baltimore County Economic Development Advisory Board.

- Timeline/status: Position was filled in the first quarter of 2023; project concluded 2024.

Use of Evidence

- Research has identified a [positive benefits](#) of entrepreneurship education and related training/assistance in driving job creation, regional development, and small business development. Technical assistance will be driven by [best practices](#) backed by research and evaluation. For more information, refer to Appendix A: Use of Evidence Compendium (pg. 147).
- Dollar amount of the total project spending allocated towards evidence-based interventions: \$272,208.93

Performance Report

Metric Type	Metric	Reporting Status
Input	# Library branches served	6
	Business help line/call-in	Operating
	# Additional locations served	1 (StarTUp at the Armory)
Output	# Business help line/call-in calls	260
	# Library counseling instances	294
	# StarTUp at the Armory counseling instances	25
	# Referrals to MDOT Office of Small and Minority Business Policy	100+
	# Events attended	13
Outcome	# Pitch competition winners assisted	1 (ZenJoy)
	Long-term survey/outcome data	Ongoing

Expenditure Subcategory 2.31-Rehabilitation of Commercial Properties or Other Improvements

Commercial Revitalization Action Grants

Project ID: 2039

Total Project Budget: \$199,272.60

Spent To Date: \$199,272.60

Project Expenditure Category: 2-Negative Economic Impacts- Rehabilitation of Commercial Properties or Other Improvements

Project Overview

- The purpose of the Commercial Revitalization Action Grant (CRAG) program is to provide additional funding for projects that benefit the County's Commercial Revitalization Districts (CRD) and improve the local business climate of these districts. Projects proposed under the CRAG program must clearly demonstrate the advantages and improvements those projects will bring to the CRD. The main purpose is not to promote any specific organization or to benefit the surrounding residential community, but any residual benefits are appreciated. All events must be held within a CRD and provide opportunities for local business involvement and promotion. Potential patrons

attend events and the connection to local businesses must be clear. Projects should implement the objectives of the County's Commercial Revitalization Program or local revitalization plans. Examples of CRAG-funded projects include:

- Beautification projects like planting seasonal flowers in planters spaced throughout a commercial district
- Banners on poles that highlight when visitors are in the commercial district
- Gateway signage
- Street furniture
- Marketing expenses to brand a district or promote the district via social media, print ads, radio ads, etc.
- Events including outdoor movies, festivals, farmers markets
- Timeline/status: CRAG funding has been allocated to 9 projects in neighborhoods around the County between 2023 and 2024. All grants are expected to be completed by December 2026.
- This project was previously listed under Expenditure Category 6-Revenue Replacement.

Use of Evidence

- Use of evidence is not a requirement for projects in this expenditure category.

Performance Report

Metric Type	Metric	Reporting Status
Input	# Projects funded	9
Output	# and type of improvements	Pending
Outcome	Long-term economic indicators	Pending

Expenditure Subcategory 2.34-Assistance to Impacted Nonprofit Organizations (Impacted or Disproportionately Impacted)

Capacity Building (Community-Based Organizations)

Project ID: 2033

Total Project Budget: \$628,413.00

Spent To Date: \$604,037.50

Project Expenditure Category: 2-Negative Economic Impacts-2.34-Assistance to Impacted Nonprofit Organizations (Impacted or Disproportionately Impacted)

Project Overview

- Engagement with a third-party partner, Maryland Association of NonProfits (MANO), to assist the County in providing hands-on services to its community-based organizations. This project includes support in development, skills, and competencies needed for long-term sustainability. Additional assistance will be directed to provide technical support to subrecipients of ARPA funding to increase financial and human capital management capabilities.

- Timeline/status: The initial ARPA-funded engagement with Maryland Nonprofits to provide capacity-building support to nonprofit organizations concluded in February, 2025. In December 2024, the initial contract was amended by Baltimore County to facilitate Maryland Nonprofits providing additional technical assistance to the Department of Recreation and Parks under a new scope of work they developed beyond the Planning Department's purview. That contract amendment allowed work with Recreation Councils. That project is now underway and expected to conclude by December, 2025.

Use of Evidence

- Use of evidence is not a requirement for projects in this expenditure category.

Performance Report

Metric Type	Metric	Reporting Status
Input	Third-party partner	MANO
Output	# Capacity-building virtual workshops	3
	# Topic-based virtual workshops	7
	# Capacity-building virtual workshop attendees	86 (individuals)
	# Topic-based virtual workshop attendees	102 (individuals)
	# Cohort trainings	3
	# Organizations receiving direct technical assistance	20
Outcome	#Needs Assessment Survey responses	300
	# Applicants for Limited Opportunities (technical assistance)	59 (organizations)
	# Organizations receiving capacity-building grants following MANO training/Needs Assessment	13

Community Development Organization for the Liberty Road Corridor

Project ID: 2009

Total Project Budget \$499,956.60

Spent To Date: \$499,956.60

Project Expenditure Category: 2-Negative Economic Impacts-2.34-Assistance to Impacted Nonprofit Organizations (Impacted or Disproportionately Impacted)

Project Overview

- Funding to create a community development organization (CDO) that can focus on building cohesion, a sense of place and a structure for economic growth, redevelopment and potential services. The central node of the Liberty Road corridor has a concentration of commercial development but, although it is seen as the heart of Randallstown, it lacks cohesion and a "sense of place". The aging commercial businesses straddle a very busy state road that carries residents to work, home – and to shop elsewhere. Funding

supported a consultant and phase one of the CDO start-up. The new CDO has been established and named the Greater Randallstown Community Development Organization.

- **Timeline/status:** This project has been complete as of 2024. Information on this initiative can be found [here](#). Consultants were hired in November 2022. Board positions were widely advertised via social media, email, fliers, and websites. The CDO filed for incorporation with the State in September 2023, and submitted their application to the IRS in early November. The new organization obtained its 501 c-3 status from the IRS in December 2023. The consultants completed their work with Board of the new organization in March, 2024. Since 2024, the Greater Randallstown Community Development Organization has created a website and social media pages. The Board hired an Executive Director in October, 2024. They have held multiple public informational meetings since this time, launched a Façade Improvement Program for businesses along the Liberty Road Corridor in November 2024, are working on a Public Art project, and are hosting three “Liberty Live” outdoor concerts (first one held July 18, 2025) and a Business Networking event (to be held in October 2025). They are also beginning a contract with a consultant for a Retail Gap Analysis and Business Retention and Recruitment study of the Liberty Road corridor, to help inform their work with business and property owners.

Use of Evidence

- Use of evidence is not a requirement for projects in this expenditure category. However, [research](#) has demonstrated the value of [targeted](#) bottom-up, community-based development for small business growth and overall economic development. This project will further adhere to [best practices](#) identified in the relevant literature.

Performance Report

Metric Type	Metric	Reporting Status
Output	Greater Randallstown Community Development Organization	Established

Community Development Organizations

Project ID: 2047

Total Project Budget \$275,000.00

Spent To Date: \$275,000.00

Project Expenditure Category: 2-Negative Economic Impacts-2.34-Assistance to Impacted Nonprofit Organizations (Impacted or Disproportionately Impacted)

Project Overview

- Support for nonprofit community development organizations in impacted/disproportionately impacted areas throughout Baltimore County. Capacity building and increased community footprint to program(s), facilitating economic and community development in disproportionately impacted areas. Two Community

Development Organizations have been awarded grants: the Greater Randallstown Community Development Organization and Southwest Visions.

- Timeline/status: For a Greater Randallstown Community Development Organization (GRCDO) update, see **Community Development Organization for the Liberty Road Corridor** (pg. 72). In addition to funds from the Community Development Organization for the Liberty Road Corridor project, in 2024 GRCDO received additional operational support to meet projected organizational needs through December 2026. GRCDO received further funding in 2024 for a Retail Gap Analysis and Business Retention and Recruitment study. GRCDO is currently finalizing a contract with the consulting firm to begin this study, which is expected to be complete in the first quarter of 2026. Southwest Visions received its grant in full in 2024. The organization has been completing an Economic Development Strategy for their expanded service area this spring and summer, expected to be complete by September 2025. They have also begun developing a more detailed work plan with specific priorities and incremental goals for the next 3 years, which they will finalize in early September upon completion of the Economic Development Strategy.

Use of Evidence

- Use of evidence is not a requirement for projects in this expenditure category. However, [research](#) has demonstrated the value of [targeted](#) bottom-up, community-based development for small business growth and overall economic development. This project will further adhere to [best practices](#) identified in the relevant literature.

Performance Report

Metric Type	Metric	Reporting Status
Input	# Community Development Organizations supported	2

Maryland Multi-Family Housing Association (MMHA) Training

Project ID: 2060

Total Project Budget \$214,150.00

Spent To Date: \$71,392.00

Project Expenditure Category: 2-Negative Economic Impacts-2.34-Assistance to Impacted Nonprofit Organizations (Impacted or Disproportionately Impacted)

Project Overview

- Funding for the nonprofit Maryland Multi-Family Housing Association (MMHA) to train individuals who are unemployed, under-employed, or looking for a new career in the residential property management field while placing those trained into the industry upon completion of this comprehensive training program.

- MMHA will use a grant from Baltimore County to support the financial/operational needs of the Leasing Training Academy. As a non-profit organization that is committed to offering a program that is free to applicants, the overall goal is to help participants secure employment for those looking to enter the property management industry. Timeline/status: Initial grant funding been dispersed, and programs are underway.

Use of Evidence

- Use of evidence is not a requirement for projects in this expenditure category.

Performance Report

Metric Type	Metric	Reporting Status
Input	# Nonprofits supported	1
Output	# Participants completing training	11
Outcome	# Participants obtaining relevant employment	8

Nonprofit Support

Project ID: 2017

Total Project Budget \$2,138,965.00

Spent To Date: \$2,138,965.00

Project Expenditure Category: 2-Negative Economic Impacts-2.34-Assistance to Impacted Nonprofit Organizations (Impacted or Disproportionately Impacted)

Project Overview

- Baltimore County, in partnership with the Baltimore Community Foundation (BCF), conducted a competitive process resulting in awards of \$2.67 million in ARPA-funded grants to 32 community-based organizations. ARPA Nonprofit Grant Program funds will support a diverse range of community efforts. These funds will also help cover organizations' revenue reductions or operating expense increases due to the pandemic.
- The full list of Baltimore County ARPA Nonprofit Grant awardees can be found online at <https://arp-bc-gis.hub.arcgis.com/pages/grants>.
- Timeline/status: The full \$2,200,000 was disbursed to the BCF, who distributed to non-profit grantees in December, 2023.

Use of Evidence

- Use of evidence is not a requirement for projects in this expenditure category.

Performance Report

Metric Type	Metric	Reporting Status
	# Instances services provided (General Covid-19 Pandemic Recovery Projects)	59,831

Output	# Instances services provided (Essex-serving projects)	25,410
	# Instances services provided (Immigrant-serving projects)	9,645
	# Instances services provided (Mental health and intimate partner violence projects)	7,037
Outcome	Program review	In progress

Aftercare Childcare Support

Project ID: 2053

Total Project Budget \$100,000.00

Spent To Date: \$41,000.00

Project Expenditure Category: 2-Negative Economic Impacts-2.34-Assistance to Impacted Nonprofit Organizations (Impacted or Disproportionately Impacted)

Project Overview

- Funding for the nonprofit League of Dreams to continue their partnership with CCBC to deliver enrichment programs for youth with disabilities in Baltimore County. The League of Dreams offers a variety of programming for youth with disabilities. This program serves to expand childcare and enrichment programs while also supporting community-based organizations and disabled-youth programs to the County
- Timeline/status: Initial grant funding been dispersed, and programs are underway.

Use of Evidence

- Use of evidence is not a requirement for projects in this expenditure category.

Performance Report

Metric Type	Metric	Reporting Status
Input	# Locations served	4
	# Workshops held	9 (4 sports clinics, 3 STEM trainings, 2 water safety)
	# Volunteers engaged	# 127
Output	# Participants	302
Outcome	Program review	In progress

Emergency Shelter Support

Project ID: 2053

Total Project Budget: \$200,000.00

Spent To Date: \$195,199.31

Project Expenditure Category: 2-Negative Economic Impacts-2.34-Assistance to Impacted Nonprofit Organizations (Impacted or Disproportionately Impacted)

Project Overview

- Financial support for Baltimore County emergency shelters serving unhoused persons. Night of Peace, Churches for Streets of Hope and the Family Crisis Center have all received support through this grant.
- Timeline/status: Grant funding remains ongoing.

Use of Evidence

- Use of evidence is not a requirement for projects in this expenditure category.

Performance Report

Metric Type	Metric	Reporting Status
Input	# Shelters supported	3
Output	# Staff supported (Night of Peace)	1
	# Staff supported (Churches for Streets of Hope)	3
	# Staff supported (Family Crisis Center)	1
	# Individuals supported (Night of Peace)	41
	# Individuals supported (Churches for Streets of Hope)	70
	# Individuals supported (Family Crisis Center)	95
	# Households supported (Night of Peace)	15
	# Households supported (Churches for Streets of Hope)	70
	# Households supported (Family Crisis Center)	39
	Needs Assessment Survey responses	300
Outcome	# Applicants for Limited Opportunities (technical assistance)	59 (organizations)

Security Square Community Center

Project ID: 2063

Total Project Budget: \$250,000.00

Spent To Date: \$250,000.00

Project Expenditure Category: 2-Negative Economic Impacts-2.34-Assistance to Impacted Nonprofit Organizations (Impacted or Disproportionately Impacted)

Project Overview

- General capital support to be used toward construction and renovation of location in Security Square for a food pantry. Grant to be administered by nonprofit organization Set the Captives Free Outreach Center Inc.
- Timeline/status: Construction is estimated to be completed by 2025.

Use of Evidence

- Use of evidence is not a requirement for projects in this expenditure category.

Performance Report

Metric Type	Metric	Reporting Status
Input	Security Square location	1
Output	# Individuals served	Pending
Outcome	Community indicators	Under development

Expenditure Subcategory 2.35-Aid to Tourism, Travel, or Hospitality

Arts & Entertainment District Grant - Catonsville

Project ID: 2020

Total Project Budget \$80,000.00

Spent To Date: \$80,000.00

Project Expenditure Category 2-Negative Economic Impacts-2.35-Aid to Tourism, Travel, or Hospitality

Project Overview

- This grant has been distributed to the nonprofit Baltimore County Arts Guild to develop an arts and entertainment (A&E) district in the Catonsville neighborhood. The grant will provide supportive space for artists to teach, create and market their work within the A&E Districts; strengthen neighborhood art infrastructure and arts supportive businesses; evolve neighborhood roles as a creative destination to incent community revitalization; and encourage tourism.
- Timeline/status: The grant agreement has been executed and the project is complete.

Use of Evidence

- Use of evidence is not a requirement for projects in this Expenditure Category.

Performance Report

Metric Type	Metric	Reporting Status
Input	# Focus groups held	16
	# Community meetings held	1
Output	# Collaborations established	5 (Towson University Graduate Art Education Department, Art Builds Community, Guild Music Committee,

		Contemporary Arts, Catonsville Farmers Market)
	# Grants prepared	1
	Catonsville Sustainable Community Renewal Application and Action Plan	Contributed to development
	Catonsville Sustainable Community Renewal Application and Action Plan	Developed and executed
	# Websites developed	1 (Catonsville Arts District Website)
Outcome	Overall arts and entertainment employment and business statistics	Ongoing

Special Events Budget

Project ID: 2028

Total Project Budget: \$6,768.50

Spent To Date: \$ 6,768.50

Project Expenditure Category: 2-Negative Economic Impacts-2.35-Aid to Tourism, Travel, or Hospitality

Project Overview

- Support for special events throughout the County. These events increase tourism and support the County's travel and hospitality sectors., helping these industries in their pandemic recovery.
- Timeline and status: Support was provided to the Maryland Cycling Classic through this project. Subsequently, and after review, this project has been cancelled and remaining funds reallocated.

Use of Evidence

- N/A

Performance Report

- N/A

Tourism Arts and Culture Reboot

Project ID: 2022

Total Project Budget: \$1,672,438.17

Spent To Date: \$1,672,438.17

Project Expenditure Category: 2-Negative Economic Impacts-2.35-Aid to Tourism, Travel, or Hospitality

Project Overview

- Promotion to support overall recovery efforts in the tourism, hospitality and service industry sectors through engagement with an external consultant. Contractual services will include market analysis and rebrand, launch of the rebrand, website, and app.
- Timeline and status: This project has been completed as of 2025.

Use of Evidence

- Use of evidence is not a requirement for projects in this Expenditure Category.

Performance Report

Metric Type	Metric	Reporting Status
Input	Consultant	Complete
	# Community meetings held	1
Output	Tourism reboot	Complete
Outcome	Overall tourism industry metrics	Ongoing

Expenditure Subcategory 2.37-Economic Impact Assistance: Other

College Promise Expansion

Project ID: 2037

Total Project Budget \$1,600,000.00

Spent To Date: \$ 1,600,000.00

Project Expenditure Category: 2-Negative Economic Impacts-2.37-Economic Impact Assistance: Other

Project Overview

- The newly expanded Baltimore County College Promise, in partnership with the Community College of Baltimore County (CCBC), offers “last-dollar” scholarships for eligible students. A credit student must have a final high school GPA of 2.3 or higher. Qualifying students must reside in Baltimore County and have an adjusted gross household income of \$150,000 or less. Additionally, students must maintain a 2.3 GPA, or continuing education equivalent, for all CCBC coursework to maintain the Promise scholarship. For eligible students, all other funding sources must be applied before the student is awarded Baltimore County College Promise funds. This includes funds from the Maryland Community College Promise, Pell, other scholarships and grants, and waivers.
- Timeline and status: The transfer of funds for this project has been completed as of July 2024.

Use of Evidence

- Refer to Appendix A: Use of Evidence Compendium (pg. 154).
- Dollar amount of the total project spending allocated towards evidence-based interventions: \$1,600,000.00

Performance Report

Metric Type	Metric	Reporting Status
Input	Fund transfer	Complete
Output	# Scholarships awarded	908
Outcome	Evaluation of educational outcomes	Ongoing

Community Equity Districts (Place-Based Initiatives)

Project ID: 2038

Total Project Budget: \$1,936,511.05

Spent To Date: \$1,911,727.05

Project Expenditure Category: 2-Negative Economic Impacts-2.37-Economic Impact Assistance: Other

Project Overview

- Support for a wide range of initiatives targeted at two compact community centers in critical impact areas: Woodlawn Village and Dundalk Village. Local partners inform strategy and planning, especially in the longer term to sustain impact well beyond ARPA. Priorities in the immediate term focus on cultivating local partnerships, beautifying public spaces, and enhancing public safety. Longer-term goals focus on economic revitalization and development of neighborhood stakeholders.
- Timeline and status: Funds have been granted to the Grant to the Security Woodlawn Business Association (SWBA) to support revitalization efforts in Woodlawn Village (May 2024 - September 2026). The SWBA has commissioned a study to understand the current market, existing commercial gaps and opportunities and develop a business recruitment and retention plan. Additional funds have been directed toward improvements at Sparrows Point and Watersedge Playground. Baltimore County has also acquired the Woodlawn Village Parking Lot to increase access to public parking in the area.

Use of Evidence

- Refer to Appendix A: Use of Evidence Compendium (pg. 152)
- Dollar amount of the total project spending allocated towards evidence-based interventions: \$1,936,511.05

Performance Report

Metric Type	Metric	Reporting Status
Input	Community associations funded	1
	(SWBA) Security Woodlawn Business Association Staff	2
Output	Foundry Station Water Tower Mural	Complete
	Sparrows Point	Complete
	Watersedge Playground	Complete
	Woodlawn Village Parking	Complete
	(SWBA) Security Woodlawn Business Association Retail Gap Analysis	In Progress
Outcome	Development ongoing	Pending

Essex Recovery Initiative

Project ID: 3005

Total Project Budget: \$2,497,076.43

Spent To Date: \$2,497,076.43

Project Expenditure Category: 2-Negative Economic Impacts-2.37-Economic Impact

Assistance: Other

Project Overview

- A multi-departmental place-based recovery initiative in the Essex community, an area which has been disproportionately affected by the COVID-19 pandemic. Funds under this project support:
 - Project Director for the Chesapeake Gateway Chamber of Commerce
 - Essex Community Development Corporation (CDC) operations (Essex CDC Director, support staff, and office space)
 - Grant to the Community Assistance Network to conduct proactive outreach to conduct identify vulnerable populations to housing and workforce resources
 - Direct Mail to increase communication with residents to increase participation in the Essex Reimagined community input survey
 - Community outreach including events, promotional materials, and education
 - Staff including project coordinator and library social workers
 - Essex Community Development Corporation Gap Analysis (Essex CDC commissioned a study to conduct a gap analysis to understand the current market, existing commercial gaps and opportunities and develop a business recruitment and retention plan)
 - Recreation and Parks Summer Basketball League
 - Traffic Study (Essex CDC commissioned a study to understand traffic patterns in order to develop a plan for traffic and pedestrian safety)
- Timeline/status: All funds for this project have been disbursed as of 2024. Work remains ongoing for the Essex CDC, Traffic Study, and

- Multiple projects reported elsewhere in this report (Automated License Plate Reader, Portable Observation Devices, Firearms Discharge Detection System, Tree Equity, Recycling and Trash Cart Pilot) are overseen by the Essex Initiative Coordinator funded under this project.
- This project was previously reported under Expenditure Category 3.3-Public Sector Workforce: Other

Use of Evidence

- Refer to Appendix A: Use of Evidence Compendium (pg. 149).
- Dollar amount of the total project spending allocated towards evidence-based interventions: \$2,497,076.43

Performance Report

Metric Type	Metric	Reporting Status
Input	# County positions funded	3 (Library Social Worker, Essex Initiative Coordinator, Essex Administrative Lead)
	Essex Project Director	1 (Chesapeake Gateway Chamber of Commerce position)
	Community survey	Distributed
Output	Gap Analysis & Recruitment Plan	Completed via Essex Community Development Corporation
	Traffic Study	Ongoing
	Direct Mail	3,260
	R&P Summer Basketball League	1
	# Outreach events attended	20+
	# Essex Library Branch Social Worker individuals assisted	126
Outcome	Neighborhood, health, and safety outcomes	Ongoing
	Community survey responses	Ongoing

Expenditure Subcategory 2.4-Household Assistance: Internet Access Programs

Comcast Internet Essentials

Project ID: 2002

Total Project Budget: \$1,012,302.93

Spent To Date: \$1,012,302.93

Project Expenditure Category: 2-Negative Economic Impacts-2.4-Household Assistance: Internet Access Programs

Project Overview

- This project provides free "Internet Essentials" Service to low-income families who live in Comcast service areas. Many residents may have internet service available where they live, but struggle to afford the monthly cost of service. These households are now receiving service at no-cost; the number of households serviced will be limited to the budgeted amount.
- Timeline and status: This project has been completed as of September 2022.

Use of Evidence

- [Multiple studies](#) have found evidence that increased internet availability and adoption can increase labor-force participation and lead to improved health outcomes. Extending internet access in low-income areas further plays an important role in addressing digital and economic inequities in Baltimore County.
- Dollar amount of the total project spending allocated towards evidence-based interventions: \$791,587.67

Performance Report

Metric Type	Metric	Reporting Status
Output	# Residents provided Comcast internet	9,000-10,650 (monthly)

Digital Inclusion - Seniors

Project ID: 2004

Total Project Budget: \$163,026.50

Spent To Date: \$163,026.24

Project Expenditure Category: 2-Negative Economic Impacts-2.4-Household Assistance: Internet Access Program

Project Overview

- The Baltimore County Department of Aging will be utilizing ARPA funds to hire a Digital Inclusion Coordinator to establish tools, training, and resources to empower older adults with technology. It will be this position's responsibility to develop partnerships to offer free technology classes throughout the County for older adults. Additionally, the position will research and educate the community on resources to pay for or assist with paying for devices and connectivity. Finally, the position will develop a Helpline where older adults can call or connect via Zoom to get their technology questions answered.
- Timeline/status: 250 iPads (the full amount budgeted for and purchased) have been distributed. Three quarters of technology classes have been held through Senior Planet. Affordable Connectivity Program Application Assistance and Education events are being offered at all 20 Baltimore County senior centers to improve awareness of this new federal free or reduced Wi-Fi program for residents. Tech Support continues to be offered on a weekly basis.

Use of Evidence

- Multiple studies provide evidence that [education, training](#), and [distribution](#) of devices such as iPads can work effectively to bridge the digital divide for seniors and mitigate digital inequities experienced by this demographic. For more information, refer to Appendix A: Use of Evidence Compendium (pg. 157)
- Dollar amount of the total project spending allocated towards evidence-based interventions: \$163,026.24

Performance Report

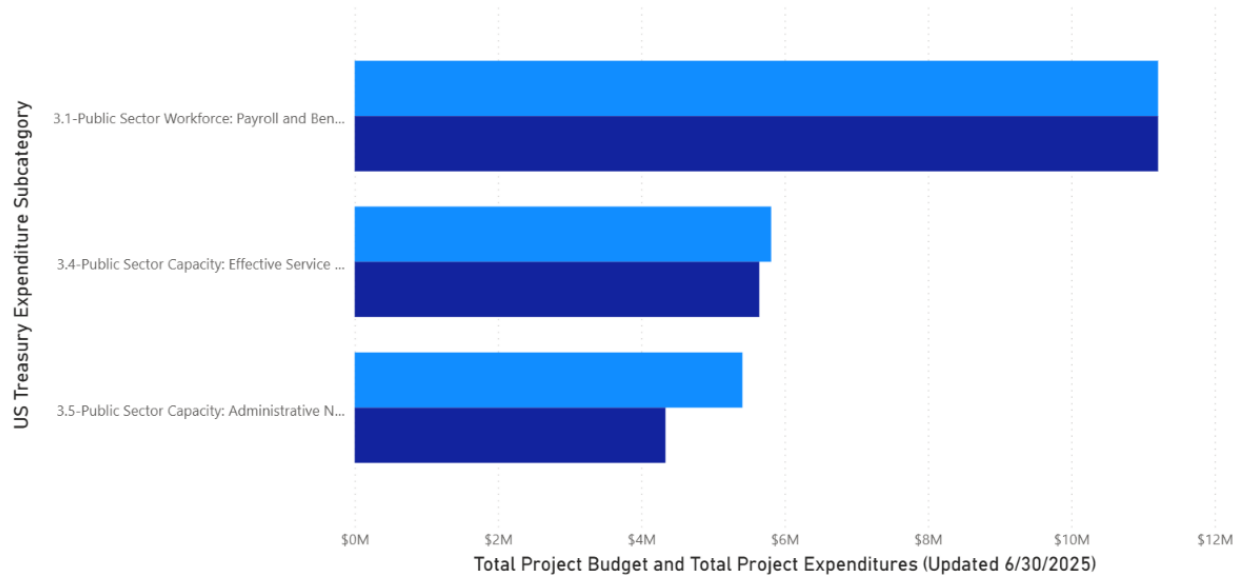
Metric Type	Metric	Reporting Status
Input	# iPads distributed	250
	ACP Assistance Locations	20
Output	Total attendance at Senior Planet Digital Training Classes to date	534
Outcome	Assessment of project impact on digital divide	Under development

Expenditure Category 3-Public Health-Negative Economic Impact: Public Sector Capacity

Project Inventory: 3 - Public Health-Negative Economic Impact: Public Sector Capacity	Total Expenditures (6/30/2025)	Project Budget
3.1-Public Sector Workforce: Payroll and Benefits for Public Health, Public Safety, or Human Services Workers	\$ 11,208,253.81	\$ 11,208,254.19
Payroll	\$ 11,208,253.81	\$ 11,208,254.19
3.4-Public Sector Capacity: Effective Service Delivery	\$ 5,645,347.03	\$ 5,809,853.94
Background Investigation Software, Public Safety Agencies	\$ 72,678.50	\$ 90,000.00
Baltimore County Government Operations Infrastructure	\$ 4,219,595.97	\$ 4,355,263.08
Central Region Social Worker	\$ 62,122.94	\$ 62,122.94
Coordinated Entry and Homelessness Prevention Program	\$ 595,645.49	\$ 595,645.49
Data Processing Equipment - Comprehensive Recreation Management Software	\$ 102,292.55	\$ 118,403.18
Electric Bikes	\$ 25,514.21	\$ 25,514.21
Mobile Community Center	\$ 140,885.00	\$ 142,885.00
New Americans Assistance	\$ 40,702.32	\$ 41,395.00
Pre-Trial Risk Assessment Tool	\$ 24,999.00	\$ 49,863.99
Racial Equity Implementation	\$ 119,011.05	\$ 86,861.05
Stabilization Center Costs (Formerly Cockeysville Health Center)	\$ 241,900.00	\$ 241,900.00
3.5-Public Sector Capacity: Administrative Needs	\$ 4,335,431.12	\$ 5,409,961.00
Baltimore County Government Administration	\$ 3,330,300.32	\$ 3,445,993.51
Bus Driver Grant - BCPS	\$ -	\$ 400,000.00
Bus Driver Recruitment Initiatives	\$ 28,281.56	\$ 28,281.56
Compliance and Monitoring Services	\$ 257,929.91	\$ 815,195.00
Grant Writing Support	\$ 29,964.74	\$ 29,964.74
Liberty American Job Center	\$ 108,876.00	\$ 108,876.00
Unsheltered Homeless Outreach Response Coordinator	\$ 25,678.07	\$ 25,678.07
Vulnerable Population Outreach Program	\$ 325,390.10	\$ 326,961.70
Wellness Coordinator	\$ 229,010.42	\$ 229,010.42
Grand Total	\$ 21,189,031.96	\$ 22,428,069.13

3-Public Health-Negative Economic Impact: Public Sector Capacity

● Total Project Budget ● Total Project Expenditures (Updated 6/30/2025)



Expenditure Subcategory 3.1-Public Sector Workforce: Payroll and Benefits for Public Health, Public Safety, or Human Services Workers

Payroll Costs for Staff Responding to COVID-19

Project ID: 3001

Total Project Budget: \$ \$11,208,254.19

Spent To Date: \$11,208,253.81

Project Expenditure Category: 3-Public Health-Negative Economic Impact: Public Sector Capacity-3.1-Public Sector Workforce: Payroll and Benefits for Public Health, Public Safety, or Human Services Workers

Project Overview

- Payroll and covered benefits for public safety, public health, health care, human services and similar employees of Baltimore County government, for the portion of the employee's time spent responding to COVID-19.
- Timeline/status: This project has funded 9 positions for the Chronic Disease Unit; 1 emergency planner; approximately 60 positions dedicated to contact tracing, testing, and call center; Fire Department callback; \$100 stipends for testing/vaccination workers; labor chargebacks; and stipends of \$250 per pay period to employees who were required to report to work in person and who had school-aged children between 0 and 12 during the pandemic period.

Use of Evidence

- Use of evidence is not a requirement for this project.

Performance Report

- Evaluation of this project is ongoing.

Expenditure Subcategory 3.4-Public Sector Capacity: Effective Service Delivery

Baltimore County Government Operations Infrastructure

Project ID: 3002

Total Project Budget: \$4,355,263.08

Spent To Date: \$4,355,263.08

Project Expenditure Category: 3-Public Health-Negative Economic Impact: Public Sector Capacity-3.2-Public Sector Workforce: Rehiring Public Sector Staff

Project Overview

- Technology infrastructure, staffing and consulting and other capacity building resources to support delivery of government programs and services using data and evidence.
- Timeline/status: This project covers a wide array of procurement, hiring, and technology activities and remains ongoing.

Use of Evidence

- Use of evidence is not a requirement for projects in this expenditure category.

Performance Report

Metric Type	Metric	Reporting Status
Input	# Microsoft EA email licenses procured	450
	# Desktop technician support hours	1,791
	# Adobe E-Signatures purchased	50,000
	# WebEx licenses procured	250
	# Immigration Outreach positions	2
	# Data positions	10
	# Grants positions	2
Output	# Agencies offering online appointment scheduling services to the public	6 agencies (7 different appointment types)
	# Endpoints protected via Deep Freeze security software licenses	412 (BCPL and Rec & Parks)
	Health Case Management (IT) activities	775 hours supporting COVID initiatives; development of data models and BI dashboards and reports for Health case management.
	Core Upgrade for Network	- Old equipment supported 8, 10Gbps links vs. new up to 12, 100Gbps links; 24, 40Gbps links, 48, 25Gbps links. - Throughput from our Network Communications Room to our Data Center increased from 40Gbps to 160Gbps due to this change. - Throughput between data centers in Towson and Essex will increase from 20Gbps to 80Gbps within the next year as we make other backend changes.
	Optical Network Upgrade	- Old equipment at each data center supported up to 10Gbps links vs. new equipment supports up to 100Gbps links

		- Core-to-Core and Distribution-to-Core communications will increase from 40Gbps to 200Gbps - All public school Access level links will increase to a maximum of 20Gbps. - Many local government sites will increase to a maximum of 20Gbps, all Access sites will have at least 2Gbps service.
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Coordinated Entry and Homelessness Prevention Program

Project ID: 2030

Total Project Budget: \$595,645.49

Spent To Date: \$595,645.49

Project Expenditure Category: 3-Public Health-Negative Economic Impact: Public Sector Capacity-3.4-Public Sector Capacity: Effective Service Delivery

Project Overview

- The Coordinated Entry and Homelessness Prevention Program is a program developed in conjunction with Department of Social Services and the Department of Housing and Community Development to have a designated team to perform HUD-mandated activities such as Homeless shelter screening, shelter diversion and eviction prevention for County residents. This program consists of two teams to provide these services.
- Timeline/status: The Coordinated Entry team became fully operational in 2022 with a dedicated Supervisor hired in March 2022. This project has concluded as of 2024.
- This project was originally funded under Expenditure Category 2.16-Long-Term Housing Security: Services for Unhoused persons

Use of Evidence

- Use of evidence is not a requirement for this project. However, this project follows all HUD best practices and guidelines.

Performance Report

Metric Type	Metric	Reporting Status
Input	# ARPA-funded positions	8
Output	# Shelter, RRH, Diversion, Homeless services calls answered (FY23)	5,534
	# Eviction prevention calls answered (FY23)	2,057
	# General information and support calls answered (FY23)	13,447

	# Shelter, RRH, Diversion, Homeless services calls answered (FY24)	3,205
	# Eviction prevention calls answered (FY24)	1,755
	# General information and support calls answered (FY24)	11,221
Outcome	# Referrals made to shelter (FY23)	1,114
	# Calls referred for Shelter Diversion (FY23)	98
	# Calls referred to Eviction Prevention services (FY23)	87
	# Callers receiving information and support (FY23)	1,090
	# Referrals made to shelter (FY24)	3,759
	# Calls referred for Shelter Diversion (FY24)	153
	# Calls referred to Eviction Prevention services (FY24)	587
	# Callers receiving information (EP, Voucher, Housing Assistance, etc) (FY24)	5,180
	# Calls receiving information, referral to DSS and community resources (FY24)	6,034
	# Calls referred to Rapid Re-Housing services (FY24)	249

Central Region Social Worker

Project ID: 2044

Total Project Budget: \$62,122.94

Spent To Date: \$62,122.94

Project Expenditure Category: 3-Public Health-Negative Economic Impact: Public Sector Capacity-3.4-Public Sector Capacity: Effective Service Delivery

Project Overview

- Funding to support a social worker operating out of the Baltimore County Public Library Central Region, improving social services outreach and community engagement. The Social Worker is responsible for supporting services to customers at Baltimore County Public Library, especially those experiencing homelessness and behavioral health issues, and supporting library staff in the development of trauma-informed practice. This position will provide trauma-informed assistance, information, referrals, outreach and public programs and services. This role will also provide support as appropriate for behavioral health crises when they emerge at branches when the social worker is present and support training development for staff in how to navigate similar situations at their branches. This position will support partnerships with community agencies and programs through referrals, attending community meetings, and exploring collaborations. This position will primarily provide in-person services from two libraries in the Central Region.
- Timeline/status: ARPA SLFRF funding for this position has completed.

- This project was originally funded under Expenditure Category 1.12-Mental Health Services

Use of Evidence

- Use of evidence is not a requirement for this project. However, this project follows all best practices and guidelines for social services outreach and engagement.

Performance Report

Metric Type	Metric	Reporting Status
Input	# ARPA-funded positions	1
Output	# Customers assisted	40

Data Processing Equipment - Comprehensive Recreation Management Software

Project ID: 3008

Total Project Budget: \$118,403.18

Spent To Date: \$102,292.55

Project Expenditure Category: 3-Public Health-Negative Economic Impact: Public Sector Capacity-3.4-Public Sector Capacity: Effective Service Delivery

Project Overview

- Baltimore County Recreation and Parks (BCRP) will deploy CivicRec stations across county recreation facilities. The CivicRec stations will give participants the ability to register for programs and gain access to the facilities. The CivicRec stations will also give the county the ability to collect vital data about who is using county recreation facilities and facility usage trends. The recreation participation and usage data will then be used to make data informed decisions about resource allocation for programs.
- Timeline/status: Online Registration through CivicRec was made available to the general public beginning on January 2, 2024. Twenty-two out of 35 total hardware installations have been completed.

Use of Evidence

- Use of evidence is not a requirement for projects in this expenditure category.

Performance Report

Metric Type	Metric	Reporting Status
Input	CivicRec software	Operational
	# Hardware installations	22
	# User accounts (total)	35,213
	# BCRP program registrations (total)	19,153
	# BCRP program registrations (male)	9,456
	# BCRP program registrations (female)	8,821

Output	# BCRP program registrations (under 18)	11,235
	# BCRP program registrations (18-34)	1,891
	# BCRP program registrations (35-64)	4,112
	# BCRP program registrations (65+)	1,510
	# Summer camp registrations	1,065
	# Pavilion reservations online	3,002

Electric Bicycles (Police)

Project ID: 3013

Total Project Budget: \$25,514.21

Spent To Date: \$25,514.21

Project Expenditure Category: 3-Public Health-Negative Economic Impact: Public Sector Capacity-3.4-Public Sector Capacity: Effective Service Delivery

Project Overview

- Procurement of electric bicycles to facilitate public safety, community engagement and outreach.
- Timeline/status: All bicycles have been procured and distributed to precincts in 2024.

Use of Evidence

- Use of evidence is not a requirement for this project. However, this project follows all best practices and guidelines for public safety community outreach and engagement.

Performance Report

Metric Type	Metric	Reporting Status
Input	# E-bikes procured	21
	# Precincts receiving e-bikes	11
Outcome	Community outreach tracking	Ongoing

Mobile Community Center - Public Safety

Project ID: 3015

Total Project Budget: \$142,885.00

Spent To Date: \$140,885.00

Project Expenditure Category: 3-Public Health-Negative Economic Impact: Public Sector Capacity-3.4-Public Sector Capacity: Effective Service Delivery

Project Overview

- A multi-purpose mechanism to positively engage community members, develop youth traffic safety skills and awareness, and build positive relationships with youth and

community members who have experienced limited social interactions for more than a year.

- Timeline/status: Procurement of the vehicle has been completed, and deployment is underway.

Use of Evidence

- Use of evidence is not a requirement for this project. However, this project follows all best practices and guidelines for public safety community outreach and engagement.

Performance Report

Metric Type	Metric	Reporting Status
Input	# Vehicles purchased	1
Output	Community engagements	Ongoing

Pre-Trial Risk Assessment Tool

Project ID: 3016

Total Project Budget: \$49,863.99

Spent To Date: \$24,999.00

Project Expenditure Category: 3-Public Health-Negative Economic Impact: Public Sector Capacity-3.4-Public Sector Capacity: Effective Service Delivery

Project Overview

- In response to bail reform and the Justice Reinvestment Act, this project retains an external consultant to make improvements and validate Pre-Trial Risk Assessment Tool used by Baltimore County to determine a defendant's bail status.
- Timeline/status: A vendor was selected in 2024, and development of the tool is ongoing.

Use of Evidence

- Use of evidence is not a requirement for this project. However, this project follows all best practices and guidelines for public safety community outreach and engagement.

Performance Report

Metric Type	Metric	Reporting Status
Input	Consultant	Selected
Output	Pre-Trial Risk Assessment Tool	Under development

New Americans Assistance

Project ID: 2023

Total Project Budget \$41,395.00

Spent To Date: \$40,702.32

Project Expenditure Category: 3-Public Health-Negative Economic Impact: Public Sector Capacity-3.4-Public Sector Capacity: Effective Service Delivery

Project Overview

- This project is intended to address the pandemic impact on the New Americans community via targeted community outreach and engagement efforts. One entrepreneurship workshop was held, and three resource fairs. A consultant was retained to analyze data related to New Americans and manage a survey, which was distribute in 7 languages. The consultant also conducted 5 listening sessions.
- Timeline/status: This project has been completed as of 2025.
- This project was previously listed as “New Americans Entrepreneurs Workshop” under Expenditure Category 2-Negative Economic Impact-2.30-Technical Assistance, Counseling, or Business Planning

Use of Evidence

- Use of evidence is not a requirement for projects in this expenditure category.

Performance Report

Metric Type	Metric	Reporting Status
Input	Consultant	Selected
Output	Workshop	1
	Resource fairs	3
	Survey	Distributed
	Listening sessions	5

Racial Equity Implementation

Project ID: 2023

Total Project Budget \$119,011.05

Spent To Date: \$119,011.05

Project Expenditure Category: 3-Public Health-Negative Economic Impact: Public Sector Capacity-3.4-Public Sector Capacity: Effective Service Delivery

Project Overview

- The Baltimore County Division of Diversity, Equity and Inclusion (DEI) is conducting an enterprise-wide equity assessment to identify and evaluate the County’s performance in equitable and inclusive decision-making. As a compliance management operation, the Division of DEI seeks to establish enterprise diversity, equity and inclusionary standards that will support the monitoring, managing, and continuous evaluation of the County’s fair and equitable decision-making practices. The equity assessment will identify areas of opportunity where the County’s performance can be strengthened in order to best

meet the needs of the community. The second phase of the assessment will include the development of an “equity” strategic plan, followed by a series of trainings in phase three. Both the equity strategic plan and trainings will be influenced by the results of the equity assessment. A standardized equity tool will also become available for enterprise use, specifically for budget, policy, legislation, and operational development.

- Timeline/status: The Division is working with a third-party vendor, Daniel Sims, Consulting Group to complete the assessment. In 2024, the vendor conducted a comprehensive review of agency business operations through document review and interviews. All Equity Assessment Phase 1 deliverables will be received in mid-2025, after which Phase 2 will begin.

Use of Evidence

- Use of evidence is not a requirement for projects in this expenditure category.

Performance Report

- Evaluation of this project will follow rollout of the equity strategic plan in 2025.

Stabilization Center

Project ID: 1026

Total Project Budget: \$241,900.00

Spent To Date: \$241,900.00

Project Expenditure Category: 3-Public Health-Negative Economic Impact: Public Sector Capacity-3.4-Public Sector Capacity: Effective Service Delivery

Project Overview

- Consulting services to design a comprehensive model for a crisis receiving and stabilization center to operate within the boundaries of Baltimore County. Work will include data management and analysis, as well as program evaluation resources.
- Timeline/status: A consultant has been contracted, and work is ongoing.
- This project was originally funded under Expenditure Category 1.13-Substance Use Services
-

Use of Evidence

- Use of evidence is not a requirement for this project. However, this project follows all public health best practices and guidelines.

Performance Report

Metric Type	Metric	Reporting Status
Input	Consultant	Completed
Output	Final report	Pending
Outcome	Stabilization Center implementation	Pending

Expenditure Subcategory 3.5-Public Sector Capacity: Administrative Needs

Baltimore County Government Administration

Project ID: 3003

Total Project Budget: \$3,445,993.51

Spent To Date: \$3,445,993.51

Project Expenditure Category: 3-Public Health-Negative Economic Impact: Public Sector Capacity-3.5-Public Sector Capacity: Administrative Needs

Project Overview

- Address administrative needs caused or exacerbated by the pandemic, including addressing backlogs and administrative shortages.
- Timeline/Status: This project primarily covers payroll/hiring, and is ongoing. Funds have also been used to cover technology purchases, a waste collection service agreement, and facilities management.

Use of Evidence

- Use of evidence is not a requirement for this project.

Performance Report

Metric Type	Metric	Reporting Status
Input	# Property Management positions	10
	# Budget & Finance positions	4
	# Law Office positions	5
	# WebEx licenses procured	250
	# Permits, Approvals, and Inspections positions	2
	# Property Management positions	10
	# Rec & Parks PAL leaders	11
	# Laptops purchased	45

Bus Driver Recruitment Initiatives

Project ID: 3004

Total Project Budget: \$28,281.56

Spent To Date: \$28,281.56

Project Expenditure Category: 3-Public Health-Negative Economic Impact: Public Sector Capacity-3.5-Public Sector Capacity: Administrative Needs

Project Overview

- This project provides supplemental fingerprinting and background services to hire Baltimore County Public Schools (BCPS) bus drivers, with the goal of filling a shortage incurred during the COVID pandemic. One of the major barriers in hiring new bus drivers is the cost incurred to obtain the mandatory background check. The fee of \$100 dollars

for the background check is passed on to the potential employee, becoming a barrier to employment to those who have often been disproportionately impacted by the economic and health effects of the Covid-19 pandemic. To support BCPS, the County will provide assistance utilizing APRA funding to cover this cost.

- Timeline/status: Approximately 267 background checks and fingerprintings have been completed.

Use of Evidence

- Use of evidence is not a requirement for projects in the expenditure category.

Performance Report

Metric Type	Metric	Reporting Status
Output	Bus Attendants Fingerprinted	113
	Bus Drivers Fingerprinted	163

Bus Driver Grant - BCPS

Project ID: 3017

Total Project Budget: \$400,000.00

Spent To Date: \$0.00

Project Expenditure Category: 3-Public Health-Negative Economic Impact: Public Sector Capacity-3.5-Public Sector Capacity: Administrative Needs

Project Overview

- Grant issued to the Baltimore County Public Schools in response to the shortage of school bus drivers and corresponding retention issues caused by the pandemic. Funding is being granted to provide monthly monetary incentives to Baltimore County school bus drivers and bus attendants. Senior Operations Supervisors conduct monthly reviews of attendance for these employees. Those resulting in perfect attendance are eligible to be recommended for the \$150.00 incentive. Each month a new list of eligible employees is determined resulting in the opportunity for multiple awards per person. This incentive will be offered to any qualified employee within the approximately 835 bus driver and attendant personnel. BCPS operated a driver/attendant attendance incentive program in school year 2023-2024.
- Timeline/status: Pending

Use of Evidence

- Use of evidence is not a requirement for projects in the expenditure category.

Performance Report

Metric Type	Metric	Reporting Status
Output	# Incentives issued	Pending
	# Employees receiving incentives	Pending
Outcome	Overall attendance trends	Pending

Compliance and Monitoring Services

Project ID: 3006

Total Project Budget: \$815,195.00

Spent To Date: \$257,929.91

Project Expenditure Category: 3-Public Health-Negative Economic Impact: Public Sector Capacity-3.5-Public Sector Capacity: Administrative Needs

Project Overview

- Funding for a position to oversee federal and state compliance and monitoring for the Baltimore County Department of Housing and Community Development.
- Timeline/status: This position has been filled.

Use of Evidence

- Use of evidence is not a requirement for projects in this expenditure category.

Grant Writing Support

Project ID: 3007

Total Project Budget: \$29,964.70

Spent To Date: \$29,964.70

Project Expenditure Category: 3-Public Health-Negative Economic Impact: Public Sector Capacity-3.5-Public Sector Capacity: Administrative Needs

Project Overview

- Funding to engage a grant writing/seeking firm to help Baltimore County identify and apply for federal infrastructure grants, provided by the Bipartisan Infrastructure Law.
- Timeline/status: After review, this project has been cancelled and funds reallocated.

Use of Evidence

- N/A

Liberty American Job Center

Project ID: 2024

Total Project Budget: \$108,876.00

Spent To Date: \$108,876.00

Project Expenditure Category: 3-Public Health-Negative Economic Impact: Public Sector Capacity-3.5-Public Sector Capacity: Administrative Needs

Project Overview

- This project funds rent payments for the Liberty American Job Center. The Liberty American Job Center is one of Baltimore County's three American Job Centers (Career Centers). American Job Centers are required by federal Workforce Innovation and Opportunity Act (WIOA) grants. Most Job Center staff are Career Consultants who provide personalized career services to Baltimore County residents including resume writing, skills assessments, and enrollment in job training – all paid for by WIOA. The location also has a computer lab for customers to use to search for jobs, create resumes, etc.
- Timeline/status: Rent payments have been made according to schedule. This project has concluded as of 2024.

Use of Evidence

- Use of evidence is not a requirement for projects in this expenditure category.

Performance Report

Metric Type	Metric	Reporting Status
Input	Rent payments	Completed
Output	# Individuals entered in training	27
Outcome	# Individuals completing training	17

Unsheltered Homeless Outreach Response Coordinator

Project ID: 3010

Total Project Budget: \$25,678.07

Spent To Date: \$25,678.07

Project Expenditure Category: 3-Public Health-Negative Economic Impact: Public Sector Capacity-3.5-Public Sector Capacity: Administrative Needs

Project Overview

- Homeless Outreach Response Coordinator for Baltimore County's Department of Housing and Community Development. This position addresses administrative, outreach, and programmatic needs resulting from the pandemic emergency.
- Timeline/Status: This position has been filled. 48 homeless encampments have been addressed: 38 have been on county property, 5 on private property and 5 on state property. The Outreach Coordinator has also successfully collaborated with EMS and

DoH (PEER support program) to get the highest utilizer of EMS and hospital Emergency Services to rehab to address needs. This project has been completed as of 2025.

Use of Evidence

- Use of evidence is not a requirement for projects in this expenditure category.

Performance Report

Metric Type	Metric	Reporting Status
Input	Coordinator position	1
Output	# Homeless encampments addressed (via coordination with street outreach teams to provide services, or camp deemed abandoned)	48
	# Active homeless encampments currently being addressed	3
Outcome	Overall unsheltered population trends	Ongoing

Background Investigation Software - Public Safety Agencies

Project ID: 3014

Total Project Budget: \$90,000.00

Spent To Date: \$72,678.50

Project Expenditure Category: 3-Public Health-Negative Economic Impact: Public Sector Capacity-3.5-Public Sector Capacity: Administrative Needs

Project Overview

- Background investigation software to facilitate hiring and recruitment for public safety agencies (Police, Corrections, Sheriff, 911).
- Timeline/Status: Contract was executed 9/11/2024 and the agreement contains one-year renewals through 9/11/2029. Each agency was required to participate in first and admin-user training followed by an end-user training. The Police Department was the first to roll out and has fully implemented, excluding lateral and citizen applicants. Every agency has begun inputting new applicants, and agencies are still working toward full implementation

Use of Evidence

- Use of evidence is not a requirement for projects in this expenditure category.

Performance Report

Metric Type	Metric	Reporting Status
Input	Software procured	1
Output	# Agencies implementing	1

Vulnerable Population Outreach Program

Project ID: 1013

Total Project Budget: \$326,961.70

Spent To Date: \$325,390.10

Project Expenditure Category: 3-Public Health-Negative Economic Impact: Public Sector Capacity-3.5-Public Sector Capacity: Administrative Needs

Project Overview

- This project will expand the resources available to 10 precinct-level Domestic Violence and Vulnerable Adult Coordinators as well as 1 Administrative Coordinator to enhance their ability to proactively engage vulnerable populations in the field. The addition of laptop computers, remote connectivity, communications equipment, and vehicles will allow them to work remotely and in field locations, and proactively engage vulnerable populations in the community.
- Timeline/status: Vehicle and equipment purchases have been completed.
- This project was previously listed under Expenditure Category 1-Public Health-1.11-Community Violence Interventions

Use of Evidence

- Use of evidence is not a requirement for projects in this expenditure category. However,, [multiple studies](#) support the role of domestic violence specialists in improving emotional support, information sharing, communication, efficiency, education, access to networks, and improved police legitimacy in domestic violence cases.

Performance Report

Metric Type	Metric	Reporting Status
Input	# Vehicles purchased	11
	# Visits Attempted	Tracked internally
	# High-Danger Visits Successfully Completed by Officer/Advocate Team	Tracked internally
	# High-Danger Visits Successfully Completed by Officer Only	Tracked internally
	# Non-High Danger Visits Successfully Completed by Officer/Advocate Team	Tracked internally
	# Non-High Danger Visits Successfully Completed by Officer Only	Tracked internally
	# Visits Attempted	Tracked internally

Output	# High-Danger Visits Successfully Completed by Officer/Advocate Team	Tracked internally
	# DV Police Reports	Tracked internally
	# Lethality Assessments (Excluding Mutual Allegations)	Tracked internally
	# Victims Did Not Answer (DNA)	Tracked internally
	# Non-High Danger Screens	Tracked internally
	# High-Danger Screens	Tracked internally
Outcome	Domestic violence and behavioral health outcomes/trends	Tracked internally

Wellness Coordinator

Project ID: 2031

Total Project Budget: \$159,985.89

Spent To Date: \$127,500.00

Project Expenditure Category: 3-Public Health-Negative Economic Impact: Public Sector Capacity-3.5-Public Sector Capacity: Administrative Needs

Project Overview

- Wellness Coordinator to promote mental and behavioral health initiatives within the Baltimore County government, in response to increased internal demands for existing employee wellness resources due to the pandemic. The position oversees the administration of major County-wide wellness initiatives; implements County insurance programs and wellness initiatives and/or performs senior-level professional administrative duties in support of County goals; and coordinates and leads all departmental modal wellness initiatives.
- Timeline/Status: ARPA funding for this position concluded in 2024.
- This project was previously listed under Expenditure Category 1.12-Mental Health Services

Use of Evidence

- Use of evidence is not a requirement for this project.

Performance Report

Input	Wellness coordinator position	1
Output	# Events held	46
	# Event attendees (cumulative)	2280
Outcome	Overall employee health outcomes	Tracked by Cigna

Expenditure Category 4-Premium Pay

Cumulative Expenditures	
Project Inventory - Public Sector Capacity	(June 2024)
4.1-Public Sector Employees	\$ 17,455,217.00
Baltimore County Government Premium Pay	\$ 17,455,217.00
Grand Total	\$ 17,455,217.00

Expenditure Subcategory 4.1-Public Sector Employees

Baltimore County Government Premium Pay

Project ID: 4001

Total Project Budget: \$17,455,217.00

Spent To Date: \$17,455,217.00

Project Expenditure Category: 4-Premium Pay-4.1-Public Sector Employees

Project Overview

- Premium pay to address heightened risk faced by essential Baltimore County Government employees during the public health emergency.
- Timeline/status: This project has been completed.

Use of Evidence

- Use of evidence is not a requirement for this project.

Performance Report

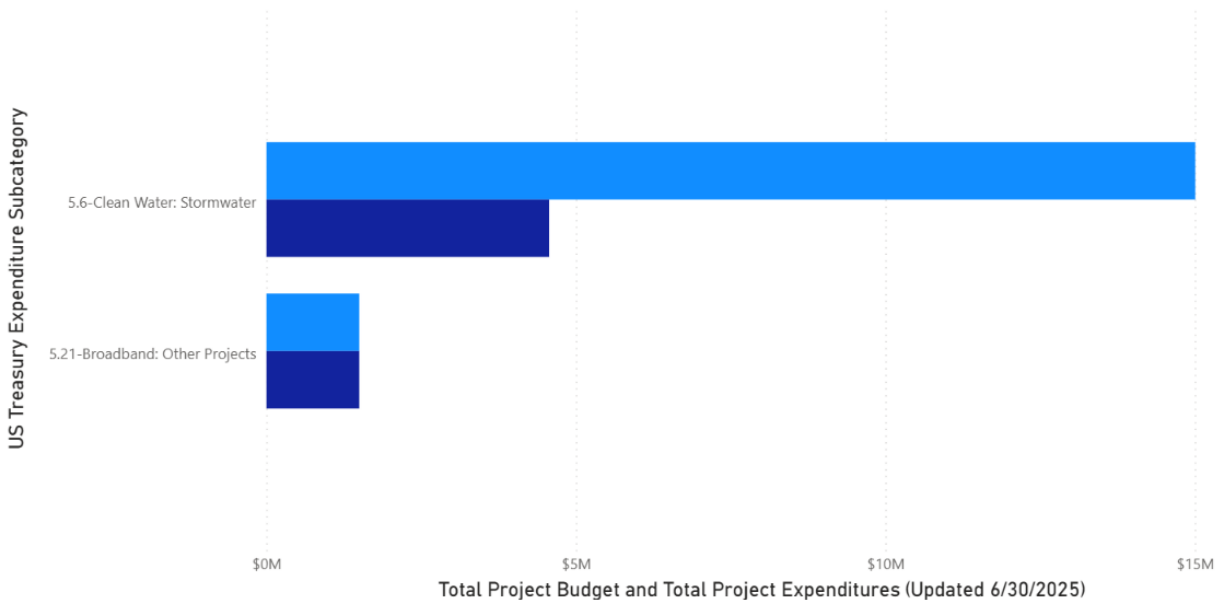
- The expenditures from the one-time Premium Pay program from SLFRF funding totaled \$17.7 million. Premium pay went to approximately 33 percent of staff who identify as non-white. The premium pay allotment contributed to a 14 percent increase in the number of employees whose total pay fell above \$93,765 (150 percent of the Baltimore County Average Annual Wage for all occupations). Considering the impact through an equitable framework, employees of color and female employees each comprised 22 percent of those who benefited from the premium pay bonus increasing their total pay above the \$93,765 threshold. Considering the “public health/safety vs regular premium pay” differential, the impact was greater for public health/safety employees with this group experiencing a 13.54 percent increase in the percentage who fell above the \$93,765 threshold for their total pay (compared to 6.05 percent increase for those in the “other” category).

Expenditure Category 5 – Infrastructure

Project Inventory: 5 - Infrastructure	Total Expenditures (6/30/2025)	Project Budget
5.21-Broadband: Other Projects	\$ 1,499,989.56	\$ 1,499,989.56
Broadband Buildout	\$ 1,499,989.56	\$ 1,499,989.56
5.6-Clean Water: Stormwater	\$ 4,567,073.51	\$ 15,005,002.89
Baltimore Harbor Watershed Living Shoreline Project (Middle Branch Park)	\$ 1,650,000.00	\$ 6,600,000.00
Flood Storage - Turner Station	\$ 29,210.06	\$ 298,929.58
Green Infrastructure	\$ 690,866.75	\$ 2,599,977.81
Historic Parkville - Feasibility Analysis and GSI Designs	\$ 402,993.08	\$ 2,491,842.91
Storm Drain Inlet Repair	\$ 968,628.49	\$ 999,078.58
Storm Drain Replacement and Upgrade	\$ 167,955.74	\$ 499,672.00
Storm Water Asset Management	\$ 568,895.60	\$ 1,115,502.01
Underdrain Infrastructure	\$ 88,523.79	\$ 400,000.00
Grand Total	\$ 6,067,063.07	\$ 16,504,992.45

5 - Infrastructure

● Total Project Budget ● Total Project Expenditures (Updated 6/30/2025)



Expenditure Subcategory 5.21-Broadband: Other Projects

Broadband Buildout

Project ID: 5002

Total Project Budget: \$1,499,989.56

Spent To Date: \$1,499,989.56

Project Expenditure Category: 5-Infrastructure-5.21-Broadband: Other Projects

Project Overview

- Broadband fiber buildout to unserved locations throughout the County.

- Timeline/status: Refer to Project and Expenditure Report. This project has been completed.

Use of Evidence

- Use of evidence is not a requirement for projects in this expenditure category.

Performance Report

- Refer to Project and Expenditure Report

Expenditure Subcategory 5.6-Clean Water: Stormwater

Baltimore Harbor Watershed Living Shoreline Project (Middle Branch Park)

Project ID: 5003

Total Project Budget: \$6,600,000.00

Spent To Date: \$1,650,000.00

Project Expenditure Category: 5-Infrastructure-5.6-Clean Water: Stormwater

Project Overview

- This project will reestablish approximately seven acres of lost wetlands habitat in the Middle Branch Park watershed.
- Timeline/status:

Work Completed:

1. Completion of all the data collection
 - a. Land survey
 - b. Bathymetric survey
 - c. Geotechnical Investigations
 - d. Environmental (sediment & water) sampling
 - e. Wetland investigations
 - f. Vegetation/tree surveys
 - g. Records research
2. Preliminary Engineering & Design
 - a. Completion of preliminary hydrology modeling
 - b. Completion of Conceptual plan alternatives
3. Final Design Development & Regulatory Approval Process
 - a. 35% Design Plans/State & Federal Joint Permit Application Submission
 - b. 65% Design Plans/City Permit Submissions
4. Complete Final Design Development & Regulatory Approval Process
 - a. 100% Design & Permit Issuance

Future work to be completed:

1. Addition of Baltimore County to permanent Right of Entry

2. Completion of Long-Term Management (LTM) Plan & Establish LTM Endowment
3. Construction

Project Milestones:

1. Contract Execution/Notice to Proceed: January 24, 2023
2. Data Collection Completion: June 2023
3. 35% Design Plans/State & Federal Joint Permit Application Submission: October 2023
4. 65% Design Plans/City Permit Submissions: March 2024
5. 100% Design/Permits Issuance: July 2025
6. Addition of Baltimore County to permanent Right of Entry: August 2025
7. Completion of Long-Term Management (LTM) Plan & Establish LTM Endowment: August 2025
8. Commence Construction: August 2025
9. Complete Construction: September 2026

Use of Evidence

- Use of evidence is not a requirement for projects in this expenditure category.

Performance Report

- Standard State and Federal regulatory monitoring requirements and performance standards are in place for this project

Green Infrastructure

Project ID: 5004

Total Project Budget: \$2,599,977.81

Spent To Date: \$690,866.75

Project Expenditure Category: 5-Infrastructure-5.6-Clean Water: Stormwater

Project Overview

- Green infrastructure to alleviate flooding in vulnerable areas. This pilot began during FY23, throughout several areas of Baltimore County and will see green infrastructure being installed to help alleviate flooding in areas identified to be most affected and most suitable for deployment of green infrastructure techniques. The solution will target several populations and the County will use the Census tract's social vulnerability indices in order to prioritize such deployments.
- Timeline/status: Work is complete at 1 site and ongoing at 5 sites. All work is expected to complete by 2026.

Use of Evidence

- Use of evidence is not a requirement for projects in this expenditure category.

Performance Report

Output	# Project sites completed	1
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Flood Storage - Turner Station

Project ID: 5007

Total Project Budget: \$298,929.58

Spent To Date: \$29,210.06

Project Expenditure Category: 5-Infrastructure-5.6-Clean Water: Stormwater

Project Overview

- Design and construct small-scale green infrastructure at strategic locations throughout the neighborhood of Turner Station. Work follows the hydrology and hydraulics model conducted as part of the assessment. Such practices will play an integral and essential part in the overall schema to be developed with the ultimate goal of enhancing drainage in Turner Station.
- Timeline/status: Turner Station design is 50% complete. Construction to commence by end of 2025. Billing and invoice payments depends on many factors but all funds will be fully disbursed by the end of calendar year 2026.

Use of Evidence

- Use of evidence is not a requirement for projects in this expenditure category.

Performance Report

Output	# Green infrastructure installations	Pending
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Flooding Feasibility and Design - Historic Parkville

Project ID: 5008

Total Project Budget: \$2,491,842.91

Spent To Date: \$402,993.08

Project Expenditure Category: 5-Infrastructure-5.6-Clean Water: Stormwater

Project Overview

- Feasibility and GIS design to determine cause and pattern of flooding to design solutions in the Parkville community.
- Timeline/status: Work is approximately 20% complete. There is no construction component to this project. All funds will be fully expended by 2026.

Use of Evidence

- Use of evidence is not a requirement for projects in this expenditure category.

Performance Report

Output	# Concrete homes project completed	1 (Liberty Parkway)
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Storm Drain Inlet Repair

Project ID: 5005

Total Project Budget: \$999,078.58

Spent To Date: \$968,628.49

Project Expenditure Category: 5-Infrastructure-5.6-Clean Water: Stormwater

Project Overview

- Project will result in reconstruction of approximately 200 damaged inlets.
- Timeline/status: This project has been completed.

Use of Evidence

- Use of evidence is not a requirement for projects in this expenditure category.

Performance Report

Output	# Storm drain inlets repaired	206
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Storm Drain Replacement and Upgrade

Project ID: 5009

Total Project Budget: \$499,672.00

Spent To Date: \$499,672.00

Project Expenditure Category: 5-Infrastructure-5.6-Clean Water: Stormwater

Project Overview

- Storm drain replacement and upgrade for the Park Grove and Woodbine Road communities impacted by water issues.
- Timeline/status: This project has been completed.

Use of Evidence

- Use of evidence is not a requirement for projects in this expenditure category.

Performance Report

Output	# Communities served	2
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Underdrain Infrastructure

Project ID: 5010

Total Project Budget: \$25,678.07

Spent To Date: \$25,678.07

Project Expenditure Category: 5-Infrastructure-5.6-Clean Water: Stormwater

Project Overview

- Underdrain improvements in the Harwood Road and Rushley Road communities impacted by water issues.
- Timeline/status: Harwood Road design is 70% complete and advancing to final design. Construction is expected to commence around August-September 2025. Rushley Road design is 90% complete and advancing to final design. Construction is expected to commence around August-September 2025. All work is projected for completion by 2025

Use of Evidence

- Use of evidence is not a requirement for projects in this expenditure category.

Performance Report

Output	# Storm drain inlets repaired	206
---------------	-------------------------------	-----

Storm Water Asset Management

Project ID: 5004

Total Project Budget: \$ 1,000,000.00

Spent To Date: \$134,830.95

Project Expenditure Category: 5-Infrastructure-5.6-Clean Water: Stormwater

Project Overview

- Baltimore County Public Works needs to inventory and assess the condition of its drainage infrastructure. Years of expansive development, throughout the County, left the local government with a very limited understanding of the extent and condition of its drainage network. The lack of data limits the County's understanding of the level of service it can provide within the constraints of its financial resources. This project will build on the Storm Drainage Assets Management (SDAM) model; a County proprietary toolset designed to assess drainage throughout the County, taking in consideration several most-relevant metrics, from a County and resident perspective. The SDAM model has been developed in six pilot areas and will effect an expansion of the evaluation model in areas most susceptible for interjurisdictional impacts, with an emphasis on historically disadvantaged neighborhoods.
- Timeline/status: Evaluation complete for all pilot areas. System manual and training also complete. The entire product is being migrated to County servers and software environment, for internal use. Refinement and adjustments iterations underway, for revisions to the scoring system and development of more comprehensive and

transparent reporting mechanisms; proposal for expanded services under review with Bureau of Engineering. This project will be fully completed by July 2026.

Use of Evidence

- Use of evidence is not a requirement for this project.

Performance Report

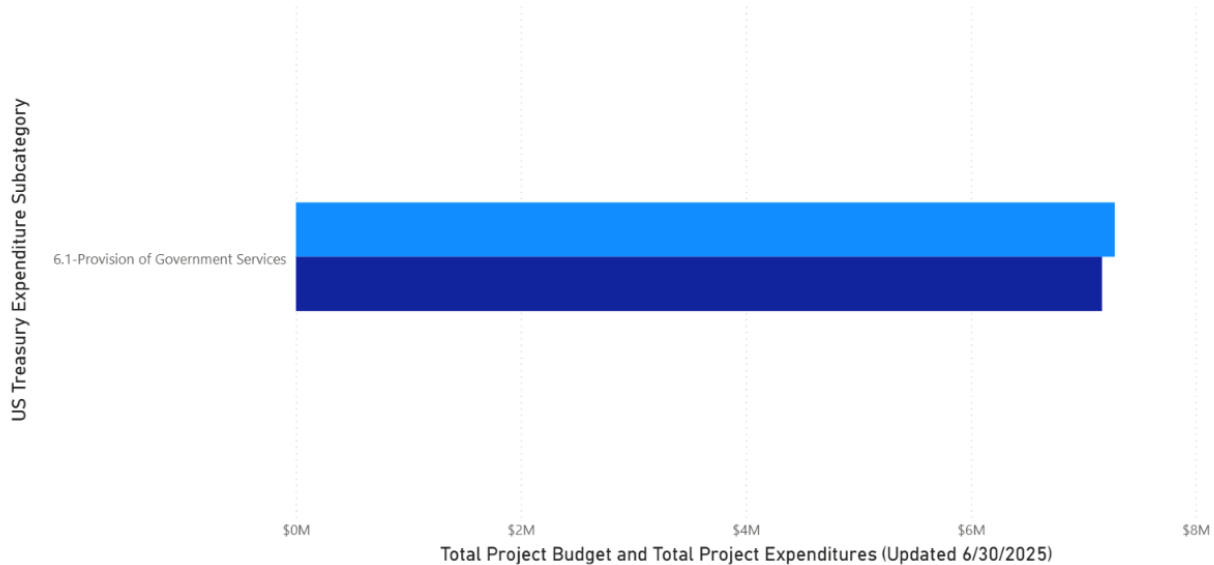
Input	# SDAM Pilot Areas	6
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Expenditure Category 6-Revenue Replacement

Project Inventory: 6 - Revenue Replacement	Total Expenditures (6/30/2025)	Project Budget
6.1-Provision of Government Services	\$ 7,165,963.64	\$ 7,278,838.04
External Vest Carriers (Police)	\$ 647,121.62	\$ 691,382.18
Fire Recruitment	\$ 61,042.91	\$ 72,000.00
GBMC Sexual Assault Forensic Evidence (SAFE) Program	\$ 374,300.00	\$ 375,000.00
Grants to Volunteer Companies (Fire)	\$ 999,999.88	\$ 1,000,000.00
Material Recovery Facility Feasibility Study	\$ 96,083.37	\$ 100,000.00
Milford Mill Equity District	\$ 600,000.00	\$ 600,000.00
NAACP/Baltimore County Gun Buyback	\$ 36,362.88	\$ 36,362.88
Polaris Electric Utility Vehicles	\$ 158,477.00	\$ 158,477.00
Public Safety Grant - Towson Chamber of Commerce	\$ 431,280.00	\$ 431,280.00
Recreation and Nature Council Funding	\$ 196,514.78	\$ 198,554.78
Reusable Bags	\$ 109,995.00	\$ 109,995.00
Sector Strategy Coordinator	\$ 165,483.93	\$ 165,483.93
Towson Circulator	\$ 3,280,302.27	\$ 3,280,302.27
Vehicles for Change	\$ 9,000.00	\$ 60,000.00
Grand Total	\$ 7,165,963.64	\$ 7,278,838.04

6 - Revenue Replacement

● Total Project Budget ● Total Project Expenditures (Updated 6/30/2025)



Expenditure Subcategory 6.1-Provision of Government Services

External Vest Carriers (Police)

Project ID: 6002

Total Project Budget: \$691,382.18

Spent To Date: \$647,121.62

Project Expenditure Category: 6-Revenue Replacement-6.1-Provision of Government Services

Project Overview

- New vest carriers to contain needed patrol equipment for officers. New equipment will provide easier accessibility to equipment while providing more comfortable fit eliminating health problems (hip and back issues) that occur with other vests.
- Timeline/status: Equipment purchases are ongoing.

Use of Evidence

- Use of evidence is not a requirement for projects in this expenditure category.

Grants to Volunteer Companies (Fire)

Project ID: 6003

Total Project Budget: \$1,000,000.00

Spent To Date: \$999,999.88

Project Expenditure Category: 6-Revenue Replacement-6.1-Provision of Government Services

Project Overview

- Funding to support the fiscal recovery efforts of the County's 29 volunteer companies.
- Timeline/status: All grants have been disbursed.

Use of Evidence

- Use of evidence is not a requirement for projects in this expenditure category. However, the County tracks and evaluates volunteer fire company performance via a wide range of metrics and analyses.

GBMC Sexual Assault Forensic Evidence (SAFE) Program

Project ID: 6008

Total Project Budget: \$375,000.00

Spent To Date: \$374,300.00

Project Expenditure Category: 6-Revenue Replacement-6.1-Provision of Government Services

Project Overview

- In the 1970s, Greater Baltimore Medical Center (GBMC) emergency room physician Dr. Rudiger Breitenecker recognized the value of evidence from sexual assault survivors and preserved evidence of more than two-thousand sexual assaults on microscope slides. The late Dr. Breitenecker continued this collection practice into the early 1990's

when his efforts led to the formation of the GBMC Sexual Assault Forensic Evidence (SAFE) program, one of the most robust and respected programs of its kind in the nation. These slides have been maintained at GBMC and have proven viable for DNA testing which have led to the conviction of several offenders for decades-old crimes.

- In 2019, Olszewski formed the Sexual Assault Investigations Task Force to examine investigation and prosecution policies. Since then, the administration has worked with state and local partners to implement Task Force's recommendations, including increasing capacity to test SAFE kits, establishing a cold case investigations squad within the Police Department's Special Victims Unit, and seeking funding sources to assist in these efforts.
- More information on this project can be found at <https://experience.arcgis.com/experience/fb346c2355664a34b8189a4cc7892b10/page/Home/>
- Timeline/status: Funding for this project has been expended.

Use of Evidence

- Use of evidence is not a requirement for projects in this expenditure category. However, the County continues to track and evaluate this initiative.

Milford Mill Equity District

Project ID: 6010

Total Project Budget: \$600,000.00

Spent To Date: \$600,000.00

Project Expenditure Category: 6-Revenue Replacement-6.1-Provision of Government Services

Project Overview

- Supplemental Equity District funding for the Milford Mill community. The goal of this project is to demolish a decades-old abandoned grocery store and build a modern full-service grocery store where the local Liberty Road Corridor residents can buy healthy food at a lower cost. Specifically, ARPA funds will partially pay for paving, streetscaping, lighting, signage and artwork associated with the Liberty Road Gateway.
- Timeline/status: Funding has been disbursed as of 2025, and work is underway.

Use of Evidence

- Use of evidence is not a requirement for projects in this expenditure category. However, the County tracks and evaluates community revitalization efforts via a wide range of metrics and analyses.

Material Recovery Facility Feasibility Study

Project ID: 6010

Total Project Budget: \$200,000.00

Spent To Date: \$196,083.37

Project Expenditure Category: 6-Revenue Replacement-6.1-Provision of Government Services

Project Overview

- This is a comprehensive project to evaluate the entirety of Baltimore County's recycling program. The program will analyze the existing Material Recovery Facility (MRF), the age and size of the facility, its current capacity and anticipated lifespan. The project will also evaluate the recycling collection process, the type of material coming in, and the projected material increases over the coming years. This project will provide guidelines and suggestions for future material recovery facilities in Baltimore County.
- Timeline/status: Study has been completed and the findings are being reviewed by the County and administration

Use of Evidence

- Use of evidence is not a requirement for projects in this expenditure category. However, the County tracks and evaluates community revitalization efforts via a wide range of metrics and analyses.

NAACP/Baltimore County Gun Buyback

Project ID: 6002

Total Project Budget: \$36,362.88

Spent To Date: \$36,362.88

Project Expenditure Category: 6-Revenue Replacement-6.1-Provision of Government Services

Project Overview

- This project consists of a partnership between Baltimore County and the NAACP to conduct a gun buyback aimed at addressing gun violence in the County.
- Timeline/status: The buybacks were held on [April 15, 2023](#) and [June 1 2024](#)
- This project was previously listed under Expenditure Category 1-Public Health-1.11-Community Violence Interventions

Use of Evidence

- Use of evidence is not a requirement for projects in this expenditure category.

Polaris Electric Utility Vehicles

Project ID: 6004

Total Project Budget: \$158,477.00

Spent To Date: \$158,477.00

Project Expenditure Category: 6-Revenue Replacement-6.1-Provision of Government Services

Project Overview

- This proposal is to provide electric-powered utility (EUV) vehicles to eight of the largest Baltimore County parks, reducing the department's overall carbon footprint and aligning with our green practices and sustainability objectives.
- Timeline/status: 6 vehicles were purchased in 2024.

Recreation and Nature Council Funding

Project ID: 6011

Total Project Budget: \$198,554.78

Spent To Date: \$196,514.78

Project Expenditure Category: 6-Revenue Replacement-6.1-Provision of Government Services

Project Overview

- Grant support to offset administrative and operating costs for the County's Recreation and Nature Councils.
- Timeline/status: Grant funding has been disbursed as of 2025.

Use of Evidence

- Use of evidence is not a requirement for projects in this expenditure category.

Fire Recruitment

Project ID: 1022

Total Project Budget: \$72,000.00

Spent To Date: \$61,042.91

Project Expenditure Category: 6-Revenue Replacement-6.1-Provision of Government Services

Project Overview

- Recruitment tools and support for the Baltimore County Fire Department in response to shortages resulting from the pandemic.
- Timeline/status: Recruitment is ongoing as of 2025.

Use of Evidence

- Use of evidence is not a requirement for projects in this expenditure category..

Public Safety Grant - Towson Chamber of Commerce

Project ID: 1016

Total Project Budget: \$431,280.00

Spent To Date: \$431,280.00

Project Expenditure Category: 1-Public Health-1.11-Community Violence Interventions

Project Overview

- This grant is informed by Baltimore County Police data documenting a rise in violent crime during and after the pandemic. The grant funds security staff, cameras, and other interventions in response to a rise in violent crime in the Towson area.
- Timeline/status: Security cameras, security staff, and related equipment were purchased/contracted from April to May 2023.
- This project was previously listed under Expenditure Category 1-Public Health-1.11-Community Violence Interventions

Use of Evidence

- Use of evidence is not a requirement for projects in this expenditure category. However, [multiple studies](#) support the use of private/supplemental public safety measures such as security agents and cameras in reducing crime. Violent crime rates and related data in the intervention area will also be analyzed to assess project efficacy.

Reusable Bags

Project ID: 6005

Total Project Budget: \$109,995.00

Spent To Date: \$109,995.00

Project Expenditure Category: 6-Revenue Replacement-6.1-Provision of Government Services

Project Overview

- Purchase of reusable bags to be distributed throughout the County in response to a recently enacted plastic-bag-ban ordinance.
- Timeline/status: Reusable bags have been distributed as of 2024.

Use of Evidence

- Use of evidence is not a requirement for projects in this expenditure category.

Sector Strategy Coordinator

Project ID: 6006

Total Project Budget: \$165,483.93

Spent To Date: \$165,483.93

Project Expenditure Category: 6-Revenue Replacement-6.1-Provision of Government Services

Project Overview

- Funding for a Sector Strategy Coordinator position to facilitate business development, build partnerships, and develop workforce and economic development opportunities throughout the County.
- Timeline/status: This position has been filled and the project has concluded.

Use of Evidence

- Use of evidence is not a requirement for projects in this expenditure category.

Towson Circulator

Project ID: 6007

Total Project Budget: \$3,280,302.27

Spent To Date: \$3,280,302.27

Project Expenditure Category: 6-Revenue Replacement-6.1-Provision of Government Services

Project Overview

- Funding for the Towson Loop, Baltimore County's first free bus circulator service. The Towson Loop provides free localized public transportation to Towson's core destinations and main attractions.
- Timeline/status: The Towson Loop has been in operation since 2021. ARPA funding for this project has been fully expended as of 2025.

Use of Evidence

- Use of evidence is not a requirement for projects in this expenditure category.

Performance Report

Metric Type	Metric	Reporting Status
Input	# Vehicles	12
Output	# Total rides	179,230

Vehicles for Change

Project ID: 6012

Total Project Budget: \$60,000.00

Spent To Date: \$9,000.00

Project Expenditure Category: 6-Revenue Replacement-6.1-Provision of Government Services

Project Overview

- Grant to provide vehicles to families lacking transportation. This program is intended to provide support to working families to overcome barriers to employment and related outcomes. This provision of social services is aligned with traditional government workforce and family support programs.
- Timeline/status: Vehicle purchases and distribution are ongoing.

Use of Evidence

- Use of evidence is not a requirement for projects in this expenditure category.

Performance Report

Metric Type	Metric	Reporting Status
Input	# Vehicles distributed	3

Appendix A: Use of Evidence Compendium

This section covers evidence determinations and program evaluation plans for projects required to meet Federal use-of-evidence standards. Use of evidence review types fall into two categories. Projects that qualify as “evidence-based” under Federal guidelines receive a literature review detailing the underlying evidence base. For all other projects subject to use-of-evidence requirements, an overview of the proposed program evaluation is included.

Expenditure Category 1: Public Health

Project Name:

Combined Police Technologies: Firearms Discharge Detection System, Automated License Plate Reader, Portable Observation Devices

Expenditure Subcategory:

1-Public Health-1.11-Community Violence Interventions

Review Type:

Program Evaluation

Project Overview:

Specific communities in the Essex and Wilkens precincts of Baltimore County face disproportionately high violent crime rates, exacerbated by the COVID-19 pandemic. This initiative deploys three complementary technologies—Firearms Discharge Detection System (ShotSpotter), Automated License Plate Readers (ALPR), and Portable Observation Devices (PODs)—to enhance public safety, investigative capacity, and ultimately reduce violent crime in these lower-socioeconomic areas.

Evaluation Design

A quasi-experimental, difference-in-differences (DiD) approach will assess the technologies’ impact on crime trends:

- Treatment Group: Essex and Wilkens precincts (with deployments)
- Control Group: Demographically and historically comparable precincts (not targeted for ARPA-funded deployment)
- Outcome Measure: Monthly crime counts from January 2021 through the end of the evaluation
- Model Specification: $Y_i = \alpha + \beta T_i + \delta t_i + \theta(T_i \cdot t_i) + \epsilon_i$ where Y_i is crime count, T_i indicates treatment group, t_i is time trend, and θ captures the technology effect.
- Disaggregation: Analysis by race, gender, socioeconomic status, and weapon-related offenses.

Data Sources

- **Primary:** National Incident-Based Reporting System (NIBRS) crime data aggregated by Baltimore County Police Department (2021–TBD)
- **Secondary:**
 - 911 call-for-service records (firearms and general crime) from the BCoPD CAD system
 - Census tract–level demographics (race/ethnicity, population) from the U.S. Census Bureau

Control Precinct Selection

A spatial join assigned census tracts to precincts and computed Euclidean distances based on demographic percentages. Crime-trend similarity was then assessed via correlation analyses (all crimes and violent/weapon-related only).

- Wilkens’s closest match: Towson (highest demographic and weapon-crime trend correlation)
- Essex’s closest match: Dundalk (strongest overall crime-trend correlation, despite Towson’s demographic similarity)

Timeline

- Project rollout completed by mid-2024
- Analysis period: 2023- 2025

This evaluation will inform whether these technologies yield statistically significant reductions in violent crime and guide future resource allocation.

1.12 – Mental Health Services

Project Name:

Mobile Crisis Team Expansion

Expenditure Subcategory:

Expenditure Category 1.11 (Community Violence Interventions)

Expenditure Category 1.12 (Mental Health Services)

Review Type:

Literature Review

Project Overview:

The Baltimore County Police Department seeks to expand on their current Mobile Crisis Team, a hybrid co-responder model which responds to *mental or behavioral crisis* (MBH) calls with a specially trained police officer and a licensed mental health clinician.

Baltimore County's Mobile Crisis team (MCT) utilizes a co-responder model of a police officer and mental health clinician to respond to calls through Baltimore County's 24-hour Crisis Hotline. Demand on this program has increased massively from its average of 200 calls per month before the COVID-19 pandemic, with the team only able to accommodate 44% of calls at current staffing levels. For this reason, police would like to expand the team to better accommodate community demand and ensure an equitable and efficient distribution of resources to the county.

Research Overview

Research Context

The evidence base for Mobile Crisis Teams is largely descriptive, with limited quasi-experimental studies suggesting improved referral accuracy to mental health services without increasing hospitalization rates. Crisis Intervention Training (CIT) for police officers underpins the Baltimore model.

Historical Foundations

- The MCT's CIT curriculum follows the "Memphis Model," created after a 1987 incident where a man with mental illness was fatally shot.
- The Memphis mission is to offer immediate, humane crisis response that reduces physical confrontations and improves patient care (University of Memphis, 2024; Memphis Police, 2024).

Key Evidence

Crisis Intervention Training (Watson et al, 2009)

- Quasi-experimental regression comparing two Chicago districts before citywide CIT rollout.
- CIT officers referred 18% more subjects to mental health services ($B = .18$, $SE = .07$, $t(95) = 2.23$, $P < .05$).

- No significant direct effects on no-contact calls or arrest rates.
- Interaction with subject resistance: CIT officers were 32% more likely to refer when resistance was low, 17% when average, and no difference when resistance was high.
- In cases involving weapons, CIT officers produced 26% fewer no-contact calls.

Mobile Crisis Teams (Kisely et al, 2010)

- Controlled before-and-after study of a Nova Scotia MCT with a 24-hour phone line plus co-responder field teams.
- Treatment areas saw mean police on-scene time drop from 165 to 136 minutes compared to controls ($t = 3.4$, $df = 1649$, $P < .001$).
- Within the intervention area, on-scene time decreased significantly at 1 year ($T = 2.9$, $df = 1854$, $P = .04$) and 2 years post-implementation ($T = 4.1$, $df = 2323$, $P < .001$).
- Eighty percent of callers were new to the system post-implementation.

Discussion & Future Directions

These quasi-experimental studies support two pillars of Baltimore County's model:

- CIT equips officers to identify and refer individuals to mental health services without raising arrest rates.
- Co-responder Mobile Crisis Teams enhance on-scene efficiency and reach new clients.

Future research should address long-term health outcomes for served individuals and explore varying operational components of CIT and MCT deployment.

Conclusion

While randomized trials are ethically and logistically challenging, existing quasi-experimental evidence demonstrates that co-responder Mobile Crisis Teams and CIT training achieve meaningful improvements in crisis response. This body of work aligns with federal evidence standards set by the U.S. Department of Treasury.

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Project Name:

Cordico Wellness App

Expenditure Subcategory:

1-Public Health-1.11-Community Violence Interventions

Review Type:

Literature Review

Project Overview:

First responders have jobs which put them in front of traumatic scenarios on a day-to-day basis. For this reason, first responders are also seen as a vulnerable population with regards to the development of mental health issues of which experience to trauma is a known factor. Such examples include, but are not limited to: Post-Traumatic Stress Disorder (PTSD), Anxiety, Depression, etc. Addressing this vulnerability can be complicated due to cultural factors in the fire service, leading to employees being less willing to seek out or accept help. For this reason, the BCoFD is seeking to provide a means of providing mental health (and general) wellness for their employees in a virtual, anonymous manner with the Cordico wellness app. Ideally, this lowers the friction for first responders to seek help while protecting individual's privacy, while also providing a means to aggregate and analyze trends to better serve the workforce and promote better health outcomes for first responders.

Research Overview*Introduction*

Limited empirical research directly links mobile health infrastructures (mHealth) to first responder health outcomes. Existing studies focus on best-practice interventions delivered via digital platforms, their theoretical motivations, and how apps might fill gaps in resilience training for public safety personnel.

First Responders as a Unique Population

- Public safety officers routinely face “Critical Incidents,” defined as events provoking strong emotional reactions that can impair functioning (Mitchell, 1983, p 36).
- A 2018 Canadian survey using the Life Events Checklist for DSM-5 found that 89% of firefighters and 83% of paramedics experienced 11+ severe incidents, each incident type correlating significantly with PTSD, and many also with anxiety and depression screening positive (Carleton et al, 2018).

Resilience and Mediating Factors

- A South Korean study of 325 firefighters employed hierarchical regression to examine PTSD, sleep disturbance, and resilience.
 - PTSD symptoms correlated with sleep disturbance ($\beta = 0.32$, $p < .001$).

- Combined PTSD and sleep issues correlated with lower resilience ($\beta = -0.13$, $p < .05$; $\beta = -0.17$, $p < .01$).
- Sleep disturbance linked to reduced psychomotor and processing speeds, highlighting the need for holistic wellness approaches.

Wellness App Landscape

- App-based interventions for military and first responders are rising to address unique occupational stressors.
- A review in the *Journal of Military, Veteran and Family Health* assessed app quality and evidence base, finding most to be high quality (O'Toole, 2021).
- Notable government-backed tools include “Moving Forward” and the VA’s “PTSD Coach,” offering accessible, confidential resources that mirror established intervention principles.

Conclusion

Academic literature on direct impact of mobile health (mHealth) on first responder wellbeing is developing, and connections to potential benefits are best seen in the context of the efficacy of the concepts of intervention which the app developers aim to provide in an accessible, confidential way to their consumers. For example, given that PTSD is a very serious concern for first responders, app features aiming to provide peer support for PTSD, or access to therapy resources in accordance to best practice can be used as evidence that the app is helping its consumers paired with engagement metrics indicating meaningful engagement with resources. Within the context of Baltimore County’s specific intervention (Cordico Wellness App), this project should be considered evidence-based under Federal standards.

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Project Name:

Trauma Informed Care Training

Expenditure Subcategory:

Expenditure Category 1.12 (Mental Health Services)

Review Type:

Literature Review

Project Overview:

Trauma Informed Awareness Training (Trauma Informed Care) will be provided to general County employees. It will include an overview of concepts of trauma and the impact of Adverse Childhood Experiences (ACES). ACES are traumatic events that occur prior to the age of 17 that have an impact on the growth, development and wellbeing. Prevention of ACES can lower the risk of health conditions (depression, asthma, diabetes) and reduce risky behaviors (smoking, heavy drinking).

Training will be provided to County employees in virtual sessions. The selected trainer will have experience in providing trauma informed awareness training and be required to use a best-practice or evidence-based model for the training. The session will provide an overview of trauma, Adverse Childhood Experiences (ACES) and provide specific skills to enhance their ability to interact with individuals impacted by trauma in ways to support their mental wellbeing. Employees will be trained in the following departments: Police (125), Corrections (150), Fire/EMS (100), HHS 150

Research Overview*Introduction*

Trauma Informed Care training and awareness has grown in the US and internationally across health care, social service, and public safety settings. Research has established trauma-informed care (TIC) training as a viable, evidence-based strategy to improve provider competence, organizational climate, and client outcomes. Baltimore County's TIC intervention consists of a virtual Trauma Informed Awareness Training to frontline employees in HHS, Police, Corrections, and Fire/EMS covering foundational concepts of trauma, Adverse Childhood Experiences (ACES), and practical skills for supporting individuals' mental well-being. Multiple studies demonstrate positive shifts in organizational climate, provider empathy, and self-reported practices. While a systemic review of published research reveals inconclusive evidence, sufficient evidence exists to classify this project as "Evidence Based" under Federal standards.

Research question(s)

- Does structured, virtual TIC training measurably improve employees' knowledge, attitudes, and self-efficacy in trauma recognition and response?

- Multi-session, interactive TIC training drives moderate-to-large improvements in provider competence and organizational outcomes, satisfying the Treasury’s “Moderate Evidence” standard for ARPA funding.

Evidence Base

Grossman et al. (Clinical Case Studies)

- MetroHealth’s “Recovery Coaching model” improved patient-reported care ratings, reduced ED misuse, and enhanced perceptions of physician competence (Grossman et al., p. 3).
- OHSU’s peer-to-peer surgical resident sessions yielded sustained skill and culture shifts over three years (Grossman et al., p. 4).
- Rutgers’ three-part course on ACEs, epigenetics, and toxic stress fostered better patient care, self-care, and universal endorsement by trainees (Grossman et al., p. 4).

Mangus et al. (TIC Workshops)

- Two-day “Training for Change” workshop (598 professionals); assessed at pre (T0), post (T1), and six months (T2) via the Survey for Trauma-Informed Systems Change (STISC) (Mangus et al., p. 1).
- Significant gains in self-assessed knowledge/attitudes (ES = 1.71), systemwide knowledge/attitudes (ES = 0.38), training/support (ES = 0.32), and cultural awareness (ES = 0.40); safety trended but fell short (P = .06) (Mangus et al., p. 1).
- Over 70% of respondents applied TIC principles to practice and suggested system-level changes at six months (Mangus et al., p. 6).

Damian et al. (Regional Application)

- Nine-month Baltimore City TIC initiative with 90 practitioners; pre/post surveys and interviews showed improved organizational culture, satisfaction, and heightened burnout awareness (Damian et al., p. 1).
- Qualitative shifts: more flexible policies, trauma-informed workplace design, greater self-care awareness, and increased team empathy (Damian et al., p. 1).
- Reported benefits in safety climate, morale, teamwork, and individual work satisfaction (Damian et al., p. 5).

Conclusion

By aligning its curriculum and delivery with best-practice models and grounding its rationale in three key non-experimental studies demonstrating positive shifts in provider attitudes, organizational climate, and self-care, Baltimore County satisfies the federal criteria for “Moderate Evidence.”

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1.13 – Substance Use Services

Project Name:

Naloxone (Narcan) Vending Machines & Receptacles

Expenditure Subcategory:

Expenditure Category 1.13 (Substance Use Services)

Review Type:

Literature Review

Project Overview:

Funding for oversight and direct access of public health vending machine and dispensing receptacles to remove barriers to access of naloxone and select harm reduction supplies in order to prevent overdoses.

Timeline/status: One outdoor-rated vending machine and 36 naloxone dispensing receptacles were purchased, the vending machine and 9 receptacles have been deployed and implemented, 17 receptacles have been deployed and are awaiting implementation, and 10 receptacles will be deployed and implemented in FY26.

Current locations: Liberty Family Resource Center, Animal Services, Health Clinics (Lansdowne, Dundalk, Essex, Hannah More and Woodlawn), DSS offices (Dundalk, Essex, Reisterstown and Catonsville)

Introduction

Project Overview

Purchase of public health vending machine and dispensing receptacles to remove barriers to access of naloxone and select harm reduction supplies in order to prevent fatal and nonfatal overdoses.

Project goal: Harm reduction (reduction of both fatal and nonfatal overdoses). Improve naloxone saturation while reducing barriers to obtaining the life-saving medication. Procuring and strategically placing a climate-controlled vending machine designed for outdoor use will allow individuals unlimited access, while removing barriers. Procuring and strategically locating naloxone dispensing receptacles also allows access to the medication while reducing barriers. The machine and receptacles are stocked with naloxone obtained at no-cost through the Maryland Overdose Response Program

Background Information

The ARPA-funded machine and receptacles represent one component of Baltimore County's broader deployment of Narcan vending machines and dispensing receptacles. The vending machine is located at the Liberty Family Resource Center and receptacles are located at Animal Services, Health Clinics (Lansdowne, Dundalk, Essex, Hannah More and Woodlawn), and DSS

offices (Dundalk, Essex, Reisterstown and Catonsville). These placements are supported by research, in line with the overall body of evidence behind this intervention. Additional machines and locations are funded through the CDC and the County's Opioid Restitution Fund.

Over the past decade, vending-machine delivery of naloxone has emerged as an innovative harm-reduction strategy. By automating distribution, these public health vending machines remove traditional barriers—limited hours, staffing constraints, cost, and stigma—while anonymously placing overdose reversal medication within reach of those most likely to experience or witness an opioid overdose. Initial implementations in correctional settings and community venues have demonstrated rapid uptake, high acceptability, and measurable reductions in opioid-involved deaths. Baltimore County's ARPA-funded Narcan intervention builds on this precedent, striving to expand naloxone access and address the local public health situation.

Evidence Base

Deployment of naloxone vending machines in Baltimore County is underpinned by a robust evidence base demonstrating causal links to reduced opioid deaths and enhanced naloxone saturation. U.S. quasi-experimental and observational studies satisfy the Treasury's "Moderate Evidence" standard, justifying ARPA funding.

International Background

- Harm-reduction vending machines date to the late 1980s; a 2025 systematic review of 45 studies found high after-hours demand, broad acceptability, effective reach among marginalized groups, and preliminary evidence of risk-behavior reduction (Zhang et al., 2025, p. 1).

U.S. Quasi-Experimental & Observational Studies

- Clark County, NV: An ARIMA interrupted time-series analysis reported 41 fewer opioid deaths in Year 1 following PHVM launch (forecast 270 vs. 229 actual; $B = -8.52$, $p = .0022$), indicating immediate mortality reductions (Allen et al., 2022, p. 1; p. 5).
- Michigan County Jails: Six jail-based machines saw naloxone box orders rise 63.5% (from 4,104 to 6,708 boxes) within six months, demonstrating rapid uptake in a high-risk population (Victor et al., 2024, p. 1; p. 4).

Qualitative Insights

- Colorado Young Adults: Interviews with 16 treatment-engaged opioid users highlighted three facilitators—knowledge, convenience, privacy—and strong endorsement of vending machines located in stigma-free, accessible sites (Wagner et al., 2022, p. 1; p. 3).

Global Synthesis

- Zhang et al.'s 2025 review (30+ studies, 190,000+ participants) categorized outcomes into feasibility, acceptability, reach, and impact. Syringe machines dispensed 44–16,740 syringes/month; naloxone machines delivered 31–280 doses/month. Anonymous, 24/7

access drove engagement among underserved and rural populations, with early signals of reduced syringe sharing and overdose fatalities (Zhang et al., 2025, p. 1–3; p. 5).

Conclusion

The combination of quasi-experimental, observational, and qualitative research demonstrates that naloxone vending machines are a high-impact, low-barrier intervention to reduce opioid-related harms. Clark County's ARIMA analysis showed an immediate and sustained drop in overdose fatalities—41 fewer deaths than projected in the first year of PHVM operation (Allen et al., 2022)—while Michigan jails saw a 63.5 percent surge in naloxone uptake within six months of installing vending machines behind secure lobbies (Victor et al., 2024). Complementing these outcomes, young adults in Colorado described machines as “no questions asked” sources of life-saving medication that overcome knowledge gaps, logistical constraints, and stigma (Wagner et al., 2022).

Combining the above with the systematic review of 45 global studies affirming strong feasibility, acceptability, reach, and early impact (Zhang et al., 2025), this evidence base meets the Treasury’s “Moderate Evidence” standard. Baltimore County’s deployment of 24/7 naloxone vending machines is firmly grounded in peer-reviewed science

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Expenditure Category 2: Negative Economic Impact

2.1-Healthy Childhood Environments: Child Care

Project Name:

Childcare Provider Grant Program

Expenditure Subcategory:

2.1-Healthy Childhood Environments: Child Care

Review Type:

Literature Review

Project Overview:

Baltimore County has set aside \$2.5 million of its ARPA funds for county-based childcare providers that have 14 or fewer registered childcare slots

Research Overview*Research Overview*

Research in the area of childcare is well documented and spans wide in topics including studies on childcare vouchers, accessibility to affordable childcare programs, the role of childcare in early childhood development and more. Some of the common trends within all the literature reveals that single parents and those with low incomes face particular difficulties given the lack of socioeconomic resources, limited government funding to assist with childcare, and an increasingly volatile employment environment (Howell & Kalleberg 2019). Childcare changes, disrupt a child's routine increasing child and adult stress and can lead to poor self-regulation and behavioral functioning amongst children, making the case for stabilizing centers to reduce unplanned changes to care (McLoyd 1998; Pilarz and Hill 2017; Yeung, Linver, and Brooks-Gunn 2002). Additionally, childcare centers, at times, struggle to operate given financial constraints. When they must make up for tuition due to increased labor costs and/or enrollment fluctuation, they raise tuition for other students only making it harder for low- and moderate-income households to access childcare (Shager et al. 2023). Childcare instability can also cause problems for parental employment and vice versa. The COVID-19 pandemic made this point excessively clear to the nation. When childcare issues such as sudden closures and reduced hours arose, parents, predominantly mothers, were in turn forced to cut their hours, seek other jobs or, leave the workforce temporarily (Heggeness 2020; Kochhar 2020). These challenges have been particularly felt by Black and Latino parents, who are less likely to have flexible schedules or work from home (Smith and Reeves 2021).

After reviewing the body of research and evidence base for this intervention, literature documenting the ARPA Childcare Stabilization Grant program does meet the Federal Use-of-Evidence standards and has provided services that are eligible under the 2021 Interim Final Rule for the listed sections: Public Health 1.5 Personal Protective Equipment, Negative Economic Impacts 2.9 Small Business Economic Assistance, Services to Disproportionately

Impacted Communities and, 3.6 Healthy Childhood Environments: Child Care. Furthermore, implementing the childcare stabilization program supports best practices for childcare overall by keeping facilities open and allowing families to have stable and affordable access to childcare.

Evidence Base

Childcare Instability & Impact

- Single parents and low-income families face resource constraints, limited government support, and volatile employment (Howell & Kalleberg 2019).
- Disruptions to childcare routines increase stress and risk poor self-regulation and behavioral outcomes among children (McLoyd 1998; Pilarz and Hill 2017; Yeung, Linver, and Brooks-Gunn 2002).
- Financial pressures force centers to raise tuition, reducing access for low- and moderate-income households (Shager et al. 2023).
- Childcare instability adversely affects parental employment—especially among mothers—and disproportionately impacts Black and Latino families with less flexible work arrangements (Heggeness 2020; Kochhar 2020; Smith and Reeves 2021).

ARPA Stabilization Program Evaluations

- Wisconsin DCF & IRP surveyed 2,626 grantees on two funding rounds. Round 1 uses included rent/utilities (84%), environment/curriculum supplies (76%), payroll/benefits (70%), and COVID-19 risk reduction (66%). Grants enabled centers to stay open and improve physical environments but were hindered by insufficient amounts, restrictive timeframes, and spending limitations (Shager et al. 2023).
- CSSP's mixed-methods study (Michigan, North Carolina, Mississippi, Arizona; 1,900 families) reported that grants expanded assistance, reduced or eliminated copays, and supported staffing needs. In North Carolina, funds bolstered teacher pipelines through bonuses and apprenticeship programs (Gutierrez, Kashen and Kaverman 2022).

Conclusion

Based on the literature on the benefit to families and children on stable childcare and recent studies on the childcare stabilization grants Baltimore County asserts that the available research presented in this review meets the use of evidence standards.

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Project Name:

Abilities Network Childcare Pilot

Expenditure Subcategory:

2.1-Healthy Childhood Environments: Child Care

Review Type:

Literature Review

Project Overview:

\$300K match to the nonprofit Abilities Network for their pilot program Growing Opportunities in Family Child Care (GoFCC) to increase Family Child Care. GOoFCC was developed and implemented by the Montgomery County Child Care Resource and Referral Center, and provides incentives and removes barriers to becoming a registered family child care provider. This program aims to increase the number of licensed family childcare providers through recruitment, coaching, and other support.

Research Overview*Introduction*

Project ACT, run by Abilities Network for 23 years, anchors Maryland's Growing Opportunities for Family Child Care (GOFCC) initiative in Baltimore, Harford, and Cecil Counties. The program delivers specialized recruitment, training, business coaching, and ongoing mentorship—including support for Maryland EXCELS participation—to boost the supply and quality of family child care providers. In September 2023, GOFCC identified Baltimore County as a child care desert amid pandemic-driven closures—two-thirds of centers shut in April 2020, one-third remained closed a year later (Lin & McDoniel, 2023; Crouse, Ghertner & Chien, 2023)—and lagging employment per site threatens child development and parental workforce participation.

Research Questions & Thesis

A moderate evidence base—comprising quasi-experimental and non-experimental studies—supports that GOFCC's multi-pronged interventions causally boost provider success and yield positive outcomes for children and families, meeting Federal Use-of-Evidence standards (U.S. Department of the Treasury, 2025).

Evidence Base*Provider-to-Child Ratios:*

A systematic review of 31 studies across ten countries found lower ratios enhance process quality, nurturing interactions, and cognitive, behavioral, and socio-emotional outcomes for children aged 0–5 (Dalgaard et al., 2022).

Maryland Ratios:

State regulations mandate 1:3 for infants and 1:6 for children aged 2–5 (Md. Code Regs. 13A.16.08.03, 2025), ensuring individualized, high-quality care.

Subsidy & QRIS Impact:

A Maryland quasi-experimental study (Mar 2018–Feb 2020) tied CCDF changes—mandatory EXCELS participation, higher reimbursements, expanded income eligibility—to increased numbers of high-rated providers and a higher share of subsidized children in quality programs 【Banghart, Darling, Halle, Madill & Tang, 2024】 .

QRIS Engagement:

As of April 2024, 82% of all and 69% of licensed providers statewide participate in Maryland EXCELS; 4,501 providers hold ratings from Quality 1–5, with most at Quality 1 (Maryland State Department of Education, 2024).

GOFCC Components & Evaluation Plan

1. **Recruitment & Quality Improvement:** Target new family child care entrepreneurs—especially multicultural—and help existing providers meet federal and state benchmarks.
2. **Training, Coaching & Counseling:** Cohort-based guidance on registration, certification, business planning, and administrative systems.
3. **Culturally Competent & Multilingual Services:** Spanish and other language supports, interpretation, and translated materials; recent regulation broadens eligibility to refugees and newcomers (Division of Early Childhood, 2023).

This project meets Federal Use-of-Evidence standards and moderate evidence demonstrates that increasing the number of childcare providers is essential to meet demand, leading to higher childcare enrollment and improved outcomes for children in Baltimore County. Federal Compliance and Reporting Guidance states that moderate evidence is a reasonably developed evidence base that can support causal conclusions; the evidence base consists of one or more quasi-experimental studies with positive findings on one or more intended outcomes OR two or more non-experimental studies with positive findings on one or more intended outcomes (U.S. Department of the Treasury, 2025). Existing data analysis and quasi-experimental studies demonstrate at least moderate evidence supporting a causal link between: 1) GOFCC intervention and provider success; and 2) increasing the number of childcare providers and positive outcomes for children and the community.

Conclusion

There is a critical need for investment in the childcare sector’s recovery post-COVID-19. Project ACT supports Baltimore County by assisting current childcare providers and encouraging new childcare centers and providers. The increased childcare resources provide better outcomes for children and families.

State-mandated ratios are effective indicators of the quality of childcare, and compliance with these ratios shows a direct link to positive outcomes and child development. Childcare ratios directly impact the quality of care and children’s developmental outcomes, with lower child-to-provider ratios consistently linked to more positive cognitive and socio-emotional development. Maryland’s state-mandated ratios aim to ensure high-quality childcare by promoting individualized attention and nurturing interactions between providers and children.

In summary, positive outcomes from increasing the number of childcare providers, improving the quality of childcare providers, and ensuring optimal ratios include: increased access to quality childcare for Baltimore County families; higher enrollment rates in licensed childcare facilities; improved cognitive development in young children; enhanced social-emotional skills in children; better school readiness for children entering kindergarten; increased parental workforce participation and economic stability; and growth in the local childcare economy.

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Expenditure Subcategory 2.18-Housing Support: Other Housing Assistance

Project Name:

Tax Services for Low-Income Residents

Expenditure Subcategory:

Expenditure Subcategory 2.18-Housing Support: Other Housing Assistance

Review Type:

Literature Review

Project Overview:

Baltimore County awarded \$60,000 to CASH Campaign of Maryland Inc. to provide free tax preparation for low-moderate income households.

Research Overview:

Introduction

- VITA sites, established in 1969, offer free tax-preparation services to low- and moderate-income households, primarily to facilitate access to the Earned Income Tax Credit (EITC).
- Literature on VITA focuses on program origins, community partnerships, and filing accuracy; few large-scale empirical studies assess taxpayer outcomes.

Literature Trends

- Low- and moderate-income filers often depend on paid preparers, who disproportionately benefit from EITC filings while clients remain unaware of free services (Berube, 2004; Dodd et al., 2008).
- Refund Anticipation Loans (RALs) charge interest rates up to 700%, reducing EITC refunds by an average of 13%; in the early 2000s, RALs and related fees generated \$1.2 billion for preparers (Lim, DeJohn & Murray, 2012).

Best Practices

- College- and university-hosted VITA sites leverage accounting students and faculty, integrating IRS-approved training into curricula to enhance volunteer accuracy (Miller & Thalacker, 2013).
- Nonprofit organizations, trusted within communities, serve as effective hosts and promoters of VITA services (Lim, DeJohn & Murray, 2012).

Use of Evidence Standards

- Evidence validates that Baltimore County's CASH Campaign VITA program is a best practice and an allowable expense under the 2021 Interim Final Rule Section 2.13: Other Economic Support.

Key Findings

- In 2019, 63.4 million taxpayers used commercial preparers vs. 3.6 million using VITA (IRS).
- RAL usage remains high among EITC recipients: 63% of RAL customers were EITC claimants; 44% of EITC recipients obtained RALs (Hiyashi, 2016).
- VITA volunteers must complete IRS training, pass tax-law exams, and adhere to strict conduct standards (IRS, 2009d).
- A 2013 audit found 49% accuracy at VITA sites, but recent data show VITA now surpasses paid preparers in filing accuracy (Gupta & Robertson, 2022).
- VITA utilization remains low—under 2 million users in 2022—despite \$3 billion paid annually in preparation fees and \$1.5 billion in RAL fees by low-income filers (Price & Smith, 2008; Lim, DeJohn & Murray, 2012; Gupta & Robertson, 2022).

Conclusion

Baltimore County's grant award to CASH Campaign for their hosting of a VITA site is in line with best practices. Based on the outcomes reports that provided zip codes for where clients were served, the majority of clients resided in areas that experienced social vulnerabilities pre-dating the pandemic. By awarding this grant, we not only assisted County residents that worked with CASH in claiming their full returns but were also able to ensure they were going to get some level of financial education as well. While CASH Campaign exceeded their original goals for both their general and Spanish speaking market, we believe that VITA sites can be expanded using universities partners within the Baltimore County area. Additionally, there is consideration for better engagement with our New American community. For example, according to the American Community Survey 6% of Baltimore County residents identify as Hispanic yet only 1% of clients served through CASH Campaign's site was (DataUSA). Baltimore County has a diverse population and should implement creative tactics to reach all who would be eligible especially for working with VITA sites and ultimately receiving the EITC.

For Baltimore County's CASH Campaign grant we collected basic data about the number of clients served including the zip code they resided in and the type of services they received. We have not conducted any longer-term analysis to determine accuracy percentages of our VITA site nor any more detailed outcomes of what the refund went towards or how much each return was. While the County may invest in VITA sites moving forward additional topics we should consider researching is placements of sites to ensure that sites are accessible to all parts of Baltimore County and the best communication mediums to promote sites.

We believe that the current literature provides the use of evidence needed to support our claim that the CASH Campaign grant and subsequent program is a best practice and is an allowable expense.

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Expenditure Subcategory 2.1-Household Assistance: Food Programs

Project Name:

Food Distribution

Expenditure Subcategory:

Expenditure Subcategory 2.1-Household Assistance: Food Programs

Review Type:

Literature Review

Project Overview:

Emergency Food Operation: After the height of the COVID-19 Pandemic, Baltimore County set aside \$1,996,927 of American Rescue Plan Act (ARPA) funds for a long-term perishable food Request For Proposals (RFP) to address food insecurity and maintain feeding operations. Baltimore County maintained feeding operations at 17 sites within disproportionately impacted communities, all of which were determined to be low-income, have low access to food and have high Social Vulnerability Indexes (SVI). The County released an RFP to seeking a nonprofit and/or vendor to specifically source produce and dairy from local farms and distribute those items based on community need. Food was distributed at these partner sites weekly and or monthly, based on self-reported need through our online request form. Sites were reduced over time based on the reduction in emergency need until the end of the project in January 2023. All distribution partners were connected to potential “mainstream” sources to support sustaining efforts after the ARPA-funded projects ceased.

Community Food Expenditures and Fresh Food Programs: \$92,080 of ARPA funds has been allocated to fund food access related activities and/or programs within Health and Human Services (HHS). This funding will support the following:

(Current) Food requests for community events within disproportionately impacted communities. These are done in partnership with HHS programs that serve vulnerable populations. Community schools, faith-based partners and nonprofits are able to make the request for food to the Food Security Coordinator.

(Discontinued) Maryland Food Bank (MFB) Shelf Stable Back up Boxes (BUBs) for COVID positive residents who are isolating.

(Discontinued) Distribution of BUBs within targeted communities to promote vaccination.

Timeline/status: The Emergency Food Operation ran from April 2022 – January 2023. Community Food Expenditures and Fresh Food Programs has been active since July 2022.

Research Overview

Introduction

This evidence review is primarily concerned with the core components of the project: the Emergency Food Operation and active components of the Community Food Expenditures and

Fresh Food Programs. The discontinued components of the Community Food Expenditures and Fresh Food Programs were targeted toward pandemic-specific public health issues (vaccination and self-isolation), and maintained all best practices and public health guidance circulated during the pandemic emergency.

Research

Much of the research on food distribution focuses on the conventional food bank model. This research is applicable to Baltimore County's project, which does not significantly deviate from the conventional food bank supply and distribution model. Research on food banks and similar programs primarily focuses on food insecurity as an outcome of interest, with certain studies also assessing a variety of physical and social health indicators. Research in this area has also assessed the role of community networks and partnerships in food distribution programs. This topic is highly applicable to Baltimore County's approach, which focuses heavily on community partners.

Based on the body of research surrounding this question, this project should be considered evidence-based for ARPA-SLFRF purposes. Both the underlying direct food distribution principle and community partner implementation approach have been associated with positive health and food security outcomes.

Review of Evidence

A robust body of evidence demonstrates that direct food distribution, particularly when implemented through local nonprofit partners, yields significant reductions in food insecurity. This qualifies the County's program as evidence-based under ARPA SLFRF criteria.

Evidence Base

- JAMA Systematic Review & Meta-Analysis (Oronce et al, 2021, 1–13): Pooled 39 randomized and observational studies (170,605 participants). Direct food assistance is statistically associated with reductions in food-insecurity prevalence. Ten studies specifically examined distribution at secondary/community sites, mirroring Baltimore's approach (Oronce et al, 2021, 4; 8). High-certainty evidence supports food or grocery provision—regardless of setting—for alleviating food insecurity (Oronce et al, 2021, 12). Mixed results on secondary health outcomes, but primary food-security impact meets Federal standards.
- Pre-Pandemic Systematic Review (Bazerghi et al, 2016, 733–40): Reviewed 35 studies (28 quantitative) on U.S. food banks. Confirmed food banks' role in mitigating immediate food deprivation. Identified limitations in nutritional quality and quantity, addressed by Baltimore's sourcing of local produce and dairy.
- Canadian Longitudinal Multilevel Study (Roncarolo et al, 2016, 1–3; 8–12): Compared traditional ("immediate food response") vs. alternative ("social cohesion, capability-building") programs across 450 participants for nine months. Traditional food-bank interventions significantly reduced short-term food insecurity and improved participant health (Roncarolo et al, 2016, 12).

- Qualitative Nonprofit Partner Research (Tometi & Wise, 2023, 4–6): Interviews with three Phoenix, AZ nonprofits. Highlighted nonprofits’ essential role in bridging government resources and community needs through food distribution.
- Farmers to Families Food Box Analysis (Hamel & Harmen, 2023, 9): Administrative data revealed uneven county-level distribution tied to pantry density. Supports Baltimore’s strategy of community-event requests to overcome fixed-site limitations.

Conclusion

Baltimore County’s Food Distribution program is supported by evidence from a large pool of studies. Concerns remain that the impact of this program may be limited to short-term amelioration of food insecurity, and that equity and access issues may remain. Nonetheless, as designed and implemented, the relationship between the County’s food distribution model and the positive outcome of reduced food insecurity qualifies as evidence-based under Federal standards.

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Expenditure Subcategory 2.2-Household Assistance: Rent, Mortgage, and Utility Aid

Project Name:

COVID-19 Legal Services for Eviction Prevention

Expenditure Subcategory:

2-Negative Economic Impacts-2.2-Household Assistance: Rent, Mortgage, and Utility Aid

Review Type:

Literature Review

Project Overview:

Baltimore County has continuously been investing in Legal Services for Eviction Prevention (LSEP) with ARPA funds since 2020, including Maryland Legal Aid Bureau, the Pro Bono Resource Center of Maryland (PBRC) and the St. Ambrose Housing Aid Center (St. Ambrose). The current iteration of this investment funds two non-profits, PBRC and St. Ambrose. Services are offered by both non-profits to tenants who incomes are under 80% AMI and have had evictions filed against them, but also include community outreach, education and engagement.

A brief summary of project scope according to contract with PBRC is as follows:

1. PBRC will establish and operate a “Tenant Volunteer Lawyer of the Day” Program to provide legal assistance to tenants impacted by or during COVID-19 who are at risk of eviction or homelessness”. This legal assistance will be offered in the form of “free, day-of-court legal representation to pro se tenants appearing at designated Failure to Pay Rent (FTPR) dockets”. Legal representation is also extended to “tenants with Breach of Lease, Tenant Holding Over, and Rent Escrow cases.
2. PBRC will engage in community outreach and advice by offering the Courtroom Advocacy Project (CAP) Tenant Hotline.

Combined Data from St. Ambrose and PBRC (August 2021 – June 2024)

Metric	Reporting Status
# Calls	2,554
# Instances of Representation Provided	3,324
# of Individuals Receiving Representation	2,830
# Closed Cases	2,651

A brief summary of project scope according to contract with St. Ambrose is as follows:

1. St. Ambrose’s Attorney’s and staff will provide direct housing-related legal services to Baltimore County residents, including providing brief advice on their legal matters, in depth legal counseling and document review, assistance through negotiations, and representation at administrative and judicial proceedings

Data from St. Ambrose (August 2021 – June 2024)

- 201 Cases Closed at Brief Advice / Information / Referral
- 41 Cases Closed at Counseling

- 6 Cases Closed at Negotiation
- 6 Cases Closed at Litigation
- 246 Calls Received

The most relevant part of both non-profits work is the aforementioned legal services offered. The scope of work for both Non-Profits includes performance tracking measures, and the reporting of these measures. Both non-profits have been in compliance with quantifying their legal assistance executed.

Research Overview

Project Overview

Since 2020, Baltimore County Department of Housing and Community Development (DHCD) has placed an emphasis on Housing Stability. COVID-19 presented never before seen challenges in housing, specifically within Evictions. Both CARES and ARPA funding have been used to combat these issues in a variety of ways, one of which being funding Legal Services for Eviction Prevention (LSEP). LSEP provides access to free legal counsel for eligible tenants at risk of eviction.

Background Information

LSEP has vastly expanded throughout the United States in the past 7 years. New York was the first City to codify tenant facing eviction right to counsel in 2017, with 16 other cities following suit. Five states (including Maryland) have also codified LSEP or similar legal aid programs (“Organizing Around a Right To Counsel”). In Maryland, eviction right to counsel was passed on May 28th 2021. Funding for the State’s LSEP program was granted in July 2021, providing resources for the program to operate through FY27.

Research Overview

Gideon v Wainwright in 1963 found that the 6th and 14th amendment guaranteed the right to counsel in criminal cases. This sparked research unto LSEP where the disparity between legal representation between landlords and tenants was quantified. The 80s and 90s saw further research and pilot projects being completed to investigate the efficiency of providing free legal aid. The need for codified right to legal counsel in housing cases was continually argued for in research throughout the 2000s. Around 2020 is where we see a significant spike in the implementation of LSEP by governments. The pandemic presented a great unknown regarding how governments would deal with evictions; thus, these policies were implemented. Currently, we can see the actual effects of LSEP as many Cities / States have reported on the difference that LSEP can make.

Research Questions

1. Can LSEP be causally related to improving housing-related court outcomes for tenants?
2. Does LSEP reduce the cost burden placed on local jurisdictions that provide accommodations for evicted persons?

Upon reviewing evidence for the effectiveness of the right to Legal Counsel, a vast amount of research supports the use of LSEP in improving housing-related court outcomes, and ultimately LSEP's role in decreasing evictions. As described above, Baltimore County's LSEP program closely parallels existing programs throughout the United States, including those programs already evaluated by academic and other researchers. Consequently, the body of evidence backing this intervention render LSEP evidence-based and fully eligible for the use of ARPA funding.

Research

A robust body of experimental, quasi-experimental, and descriptive studies demonstrates LSEP's effectiveness in preventing evictions and generating net cost savings. Baltimore County's LSEP closely parallels proven models and qualifies for ARPA funding.

Key Evidence

1. Randomized Controlled Trial in NYC Housing Court
 - Seron et al. randomly assigned 134 treatment and 134 control tenants in Manhattan Housing Court (1993) to evaluate legal counsel's impact on judgments, warrants, and stipulations (Seron et al. 422).
 - Treatment vs. control outcomes:
 - Defaults/Failure to Appear: 16% vs. 28%
 - Judgments Against Tenant: 32% vs. 52%
 - Eviction Warrants Issued: 24.1% vs. 43.5%
 - Instrumental-variable analysis reaffirmed significant benefits of representation (Seron et al. 428; Seron et al. 429).
2. Stout Report for Baltimore City
 - Identified ~6,900 income-eligible tenants per year (99% unrepresented) who could avoid "disruptive displacement" with counsel (Stout 65).
 - Estimated annual cost savings (~\$17.5 million) vs. \$5.7 million program cost across five categories (Stout 67–70; Stout 72; Stout 73; Stout 74–75; Stout 77):
 - Emergency shelter and temporary housing
 - Public-school funding loss due to absenteeism
 - McKinney-Vento student transportation
 - Medicaid inpatient and ER spending
 - Foster care boarding and administrative costs

Eviction Trends in Baltimore County

- July 2023–May 2024 data:
 - Petitions filed: 49,384
 - Warrants canceled/expired: 41,115
 - Evictions executed: 5,006
- In the same period, Baltimore City had 32,869 filings and 3,510 evictions, underscoring the County's heightened eviction burden.

Conclusion

Causal evidence for the implementation of LSEP is established through "The Impact of Legal Counsel on Outcomes for Poor Tenants In New York City's Housing Court: Results of a Randomized Experiment". Stout's work on legal counsel in Baltimore City provides a great amount of evidence for Legal Counsel's effectiveness and cost-effectiveness in Baltimore County's closest neighbor. Evidence could be further solidified through an investigation into the impact that large-scale legal counsel is having in Baltimore City. However, there is a breadth of

evidence supporting LSEP that was not examined in this piece, such that use-of-evidence standards are met easily. BCSTAT and DHCD have monitored outcomes from both LSEP contractors.

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Expenditure Subcategory 2.15- Long-term Housing Security: Affordable Housing

Project Name:

Affordable Housing Opportunity Fund

Expenditure Subcategory:

Expenditure Subcategory 2.15- Long-term Housing Security: Affordable Housing

Review Type:

Literature Review

Project Overview:

This project supports a newly created fund with the goal of subsidizing development projects that expand the availability and affordability of housing in the County, targeted towards residents at specified income levels. The objective of the project is to assist in the resolution of rental housing shortages for lower-income Baltimore County residents. ARPA funds within the Housing Opportunities Fund (HOF) were largely used to provide gap financing to development projects which assisted the County in meeting the terms of its Voluntary Conciliation Agreement (VCA) with HUD, signed in 2016. As such, projects funded meet VCA standards, including a focus on securing affordability for households whose incomes are at 60% or below of the established Area Median Income.

Research Overview:

The Housing Opportunities Fund (HOF) is a locally administered subsidy program financed by ARPA and County General Funds to create and preserve rental units affordable to low- and moderate-income households under AMI thresholds. Mirroring federal mechanisms like HOME and the Low-Income Housing Tax Credit (LIHTC), HOF ties public funding to enforceable rent and income limits. It also fulfills part of Baltimore County's Voluntary Compliance Agreement (VCA) with HUD, which mandates delivery of 1,000 "hard" affordable housing units—800 of which must be new or substantially rehabilitated—by 2027 (Affordable Housing Workgroup 2022).

Background

Demand for affordable housing in Baltimore County has surged: over 50% of renter households paid more than 30% of income on rent in 2023, up markedly from 2013 (Affordable Housing Workgroup 2022). High land and construction costs, restrictive zoning, and local opposition deter market-rate developers from serving households under 60% AMI. Nationwide, jurisdictions have directed more than \$175 million in ARPA funds toward affordable housing development as of 2022 (Fu et al. 2023).

Research Question & Thesis

"Do supply-side development subsidies like HOF effectively increase affordable rental supply in Baltimore County, or are gains offset by crowd-out of private development?" Although national studies show mixed net supply effects, evidence indicates that in supply-constrained markets—

where private developers cannot profitably build affordable units—subsidies are additive. The HOF represents a strategic, evidence-informed deployment of ARPA funds in such a context.

Effect on Affordable Unit Count

- **Crowd-Out Evidence:**
 - Eriksen and Rosenthal (2010) find that each LIHTC-funded unit displaces roughly one unsubsidized unit at the MSA level, implying near-complete crowd-out.
 - Sinai and Waldfoegel (2005) report that every 100 subsidized units yield only about 30 net additions due to displacement.
 - Malpezzi and Vandell (2002) similarly document substantial offsetting of private development.
- **Limitations in Constrained Markets:** These studies largely predate today's acute housing shortages and do not fully account for inelastic supply, restrictive zoning, or land scarcity.
- **Evidence of Additivity:** Valentiner (2025), examining the Boston MSA's highly constrained market, demonstrates that LIHTC investment correlates with net increases in total housing stock, as comparable tracts without LIHTC see minimal growth. This suggests that in environments similar to Baltimore County—characterized by zoning barriers, high costs, and NIMBY opposition—development-based subsidies produce genuine unit gains.

Secondary Benefits

Peer-reviewed and quasi-experimental studies summarized by County Health Rankings show that LIHTC and related programs often yield broader community advantages:

- Reduced neighborhood crime and higher nearby property values
- Decreases in metropolitan racial segregation and concentrated poverty
- Enhanced tenant stability, health outcomes, employment retention, and child development

These positive externalities reinforce the public value of subsidies in line with ARPA's focus on equity and resilience.

Conclusion

Evidence shows that development-based subsidy programs like LIHTC and HOME can add genuinely new affordable units in markets so constrained that private builders cannot serve low-income renters. Although much of the classic crowd-out literature documents substitution of subsidized for unsubsidized units, those studies largely predate today's acute shortage of rental housing and often overlook the severe supply constraints—high land costs, restrictive zoning, and lengthy approvals—that characterize places like Baltimore County. In such contexts, subsidies are more likely to expand total stock, and even if not the most efficient mechanism everywhere, no better large-scale alternative has emerged. Moreover, subsidy-backed developments deliver positive neighborhood spillovers—improved safety, property values,

school access, and reduced segregation—that further justify public investment. Baltimore County's ARPA-funded Housing Opportunities Fund reflects these insights.

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Expenditure Subcategory 2.30-Technical Assistance, Counseling, or Business Planning

Project Name:

Small Business Consultants

Expenditure Subcategory:

Expenditure Subcategory 2.30-Technical Assistance, Counseling, or Business Planning

Review Type:

Literature Review

Project Overview:

This project supports the hiring of a small business resource consultant within the Department of Economic and Workforce Development. This is directed toward addressing the extensive negative impacts of the pandemic on small businesses. The Small Business Consultant provided small business counseling sessions at 6 libraries locations. These counseling sessions include making referrals to business resources for starting a business and supporting existing businesses.

Research Overview:

Introduction

This project supports the hiring of two small business resource consultants within the Department of Economic and Workforce Development. The two hires are a small part of addressing the extensive negative impacts of the pandemic on small businesses. More specifically, the small business consultants provided services surrounding entrepreneurship, business planning, resource referrals, finances, grants and loans, follow-up, and information sharing in the White Marsh, Parkville, North Point, Reisterstown, Randallstown and Woodlawn areas. The consultants served 300 individuals in 2023, and as of May 30, 2024, they have served 129 individuals. Many individuals sought assistance with starting a business, while others looked to expand their existing businesses. This project is a pilot program in Baltimore County. The State of Maryland has programs that provide similar services; however, it seems these resources are paid for by the businesses themselves. On a local level, it seems that peer jurisdictions are not providing similar services.

Well-designed studies demonstrate causal improvements in business outcomes from consulting interventions, meeting the SLFRF “Strong Evidence” criterion for ARPA funding.

Evidence Base

- University of Utah SBDC Survey (“The Impact Of Consulting On Small Business: A Further Examination”)
 - Sample: 126 businesses assisted by the University of Utah Small Business Development Center
 - Findings:
 - 30.2% sought help solving existing problems
 - 66% sought general planning or expansion support

- 81% reported being very/somewhat satisfied; 82% found recommendations helpful
 - Majority perceived positive or neutral effects on sales, profit, net worth, and employee counts
- Outside Assistance Literature Review (“Small Business Consultants: Improving the Delivery of Outside Assistance”)
 - Reviewed consulting research from 1976–1989
 - Two impact dimensions:
 - Collective economic effects on businesses and states
 - Functional-area outcomes within firms • Reported average increases of 43.1% in net profits, 21.2% in gross sales, and 11.65% in net worth
- Public Assistance Programs Study (“The Impact Of Public Assistance Programs On Small Businesses: Strategic Planning, Entrepreneurship Resources Usage, and Market Orientation as Mediating Variables”)
 1. Longitudinal empirical study of an Israeli Ministry of Industry coaching program
 2. Conclusion: The mere presence of public assistance programs drives higher small business performance (Chrisman, 1999)

Conclusion

After reviewing the body of research and evidence base for this intervention this project meets Federal Use-of-Evidence standards with a backing of strong evidence. As defined by the SLFRF Compliance and Reporting Guidance appendix 2; “[s]trong evidence means that the evidence base can support causal conclusions for the specific program proposed by the applicant with the highest level of confidence. This consists of one or more well-designed and well-implemented experimental studies conducted on the proposed program with positive findings on one or more intended outcomes.

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Expenditure Subcategory 2.37-Economic Impact Assistance: Other

Project Name:

Essex Recovery Initiative

Expenditure Subcategory:

Expenditure Subcategory 2.37-Economic Impact Assistance: Other

Review Type:

Other

Project Overview:

A multi-departmental place-based recovery initiative in the Essex community, an area which has been disproportionately affected by the COVID-19 pandemic. Multiple projects reported elsewhere in this report (Automated License Plate Reader, Portable Observation Devices, Firearms Discharge Detection System, Tree Equity, Recycling and Trash Cart Pilot) are overseen by the Essex Initiative Coordinator funded under this project.

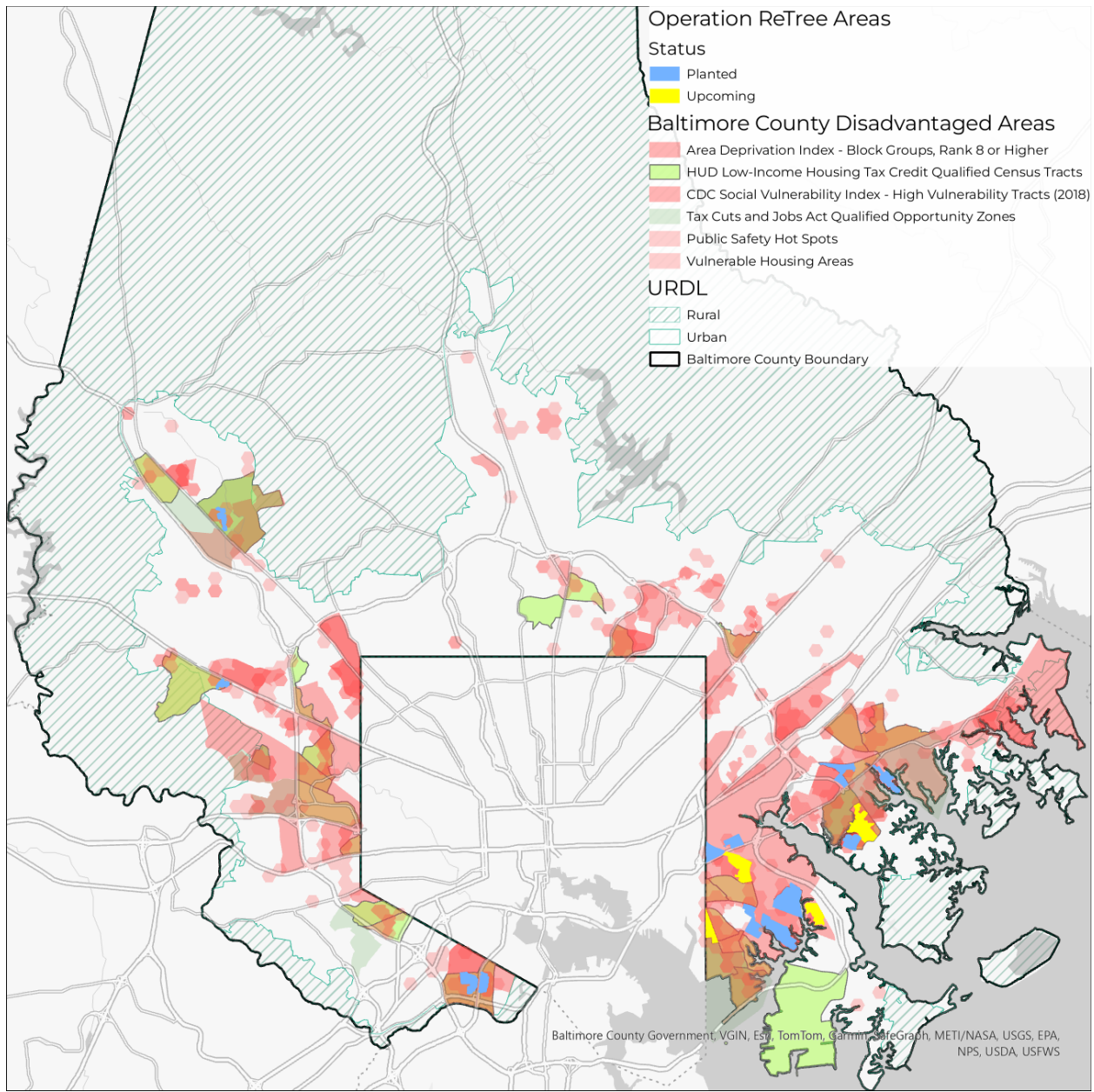
Research Overview:

General Overview:

While ARPA-funded initiatives in Essex are being tracked individually, general trends of various social, demographic, and economic variables are being established for future comparison. The Baltimore County Social Determinants of Health (SDOH) application contains many data sources within five data domains which can be referenced, and BCSTAT facilitates Stat sessions incorporating upper leadership into the investigation of trends and outliers. Alongside Stat sessions and the SDOH tool, projections and comparisons are made with data from the American Community Survey (ACS) and other federal sources. Research on neighborhood improvement initiatives often spans a wide range of data sources, and BCSTAT continues to research potential measures and metrics as it develops a long-term evaluation plan.

Operation ReTree:

As trees are planted in eligible areas, the total number of trees and their cost is tracked. In fiscal year 2022, 417 trees were expensed for a total of \$247,684.56. In fiscal year 2023, fall outreach materials in the Hawthorne and Lansdowne areas cost \$13,858.89. 225 trees were planted in Charlesmont and Colgate, for an additional \$188,094.04. In fiscal year 2024, \$888,237.66 was spent on outreach as well as fall and spring plantings. Of the balance to be encumbered by 12/31/2024, \$1,337,875.15 has been spent and a balance of \$162,124.85 remains.



Trash Cart Pilot:

The effectiveness of the Trash Cart Program is evaluated using code enforcement violation reports. For each collection route to which carts have been distributed, violations related to rodents, trash, junk, and debris are aggregated and normalized. The aggregated metric, violations per 1000 addresses per sweep, is comparable across different neighborhoods and timeframes. To investigate trends in violations, this metric is compared across Baltimore County before and after the distribution of the trash carts. So far, particularly in Essex, the program is showing promising trends in violation rate.

Essex Outreach:

Metrics for the Essex Initiative are tracked via constituent responses to an online survey. The survey is promoted and administered at community events as well, including local farmers' markets, festivals, and holiday celebrations. Feedback is collected on different aspects of living in the community: these topics include safety (and perceived safety), school performance, and Baltimore County Government's performance related to community issues. Trends are investigated as revitalization efforts continue, to ensure that the work is well-received by those impacted.

ECDC Retail Gap Analysis:

The Essex Community Development Corporation (ECDC) computed a retail gap analysis across the Essex Boulevard stretch of MD150 (Eastern Boulevard) to identify untapped retail markets in the area. Via market data analysis, business engagement, public sector and community engagement, and strategy workshops, the gaps that were identified include: food and entertainment, small-scale retail, fitness and wellness, and mixed-use retail. Alongside the retail gap analysis was a community pulse survey, which polled constituents on businesses of interest along the corridor.

Library Social Worker:

Baltimore County Public Libraries have two social workers who assist library patrons. One social worker is stationed at the Essex Branch location, and the other serves the Central region branches. The social workers keep count of the number of constituents served, which is shared with BCPL. To date, the social workers have served 166 customers total, with 126 customers assisted from June-Sept 2023 at the Essex Branch and 40 customers served from Sept-Nov 2023 across the Central region.

Project Name: Community Equity Districts (Place-Based Initiatives)**Expenditure Subcategory:**

Expenditure Subcategory 2.37-Economic Impact Assistance: Other

Review Type:

Program Evaluation

Project Overview:

Support for a wide range of initiatives targeted at two compact community centers in critical impact areas: Woodlawn Village and Dundalk Village. Local partners inform strategy and planning, especially in the longer term to sustain impact well beyond ARPA. Priorities in the immediate term focus on cultivating local partnerships, beautifying public spaces, and enhancing public safety. Longer-term goals focus on economic revitalization and development of neighborhood stakeholders.

Research Overview:*General Overview:*

Through a review of available literature on place-based initiative (PBI) evaluations, there does not appear to be a consensus on best practices for evaluation, likely due to the fact that the context of place carries with it considerations specific to individual Community Development Corporations (CDCs) and nonprofit organizations. However, there is a literature base on some organizations and common data used for evaluation. This data includes: descriptive neighborhood data, community input data, and data relating to the initiative's ability to "assist knowledge sharing among foundations" (Newton et. Al 2024). To that end, Baltimore County Could look to implement evaluation protocols pulling from the three aforementioned categories. The following sections will outline the three categories, and conclude with a potential analytical framework for drawing causal influence on PBI projects for Baltimore County in the future.

Source 1: Descriptive Neighborhood Data

Examples of descriptive neighborhood data being used for PBI evaluations are descriptive neighborhood data, which could include income, crime, education, or other economic and health related metrics which relate to overall community health. This type of data can be accessed through American Community Survey (ACS) specific to census tracts in PBI areas.

Source 2: Community Input Data

Community input data is an option which gives more direct determination of efficacy to the populations and neighborhoods being served. This can be done through interview or community surveys to gauge sentiment toward the interventions.

Source 3: Knowledge Sharing Among Foundations

Data measuring information sharing among foundations is the third data type noted in regard to performance evaluation. This seems to be a much more qualitative measure of the iterative nature of PBI, and concerns the greater “learning” capabilities of foundations –in our case Baltimore County, acting as the hub between nonprofit organizations. (Patrizi et al, 2013)

Causal Inference: Difference of Differences for PBI

The preceding three sections focus primarily on data sources to consider when evaluating PBI impacts, independent of a framework for actual analysis. While evaluation metrics could simply be measured before and after interventions, especially in lieu of having resources to run an in-depth study, there are experimental designs available that could help jurisdictions including Baltimore County to identify a true ‘treatment effect’ associated with PBI initiatives.

An analytical method that could be used to measure impact could be a difference of differences model similar to the one used by the Urban Institute in analyzing the East Lake Initiative in Atlanta, Georgia. This initiative sought to increase investment in the community in a sustainable fashion such that the community could overcome from sustained capital disinvestment in the years prior (Urban Institute, 2022).

This model, explained further in the “Atlanta’s East Lake Initiative” Research Report by the Urban Institute, provides a means of differentiating between the changes in pretreatment variables of interest from the posttreatment variables, comparing between treatment and control groups. (Urban Institute, 2022). The determination of a robust control group would be an undertaking which could take some research to properly identify. One such option would be a weighted composite of different nontreatment (control) groups, weighted such that the composite groups variables of interest are comparable with the treatment groups. This is a synthetic approach, and the one that is used in the Urban Institute report. While this exact method of defining a control group is not required, it would be massively impactful to identify a control group to fully isolate a treatment effect of interventions, and thus a robust evaluation of a location’s PBI.

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Project Name:

College Promise Expansion

Expenditure Subcategory:

Expenditure Subcategory 2.37-Economic Impact Assistance: Other

Review Type:

Literature Review

Project Overview:

The newly expanded Baltimore County College Promise, in partnership with the Community College of Baltimore County (CCBC), offers “last-dollar” scholarships for eligible students. A credit student must have a final high school GPA of 2.3 or higher. Qualifying students must reside in Baltimore County and have an adjusted gross household income of \$150,000 or less. Additionally, students must maintain a 2.3 GPA, or continuing education equivalent, for all CCBC coursework to maintain the Promise scholarship. For eligible students, all other funding sources must be applied before the student is awarded Baltimore County College Promise funds. This includes funds from the Maryland Community College Promise, Pell, other scholarships and grants, and waivers.

Introduction*Background Information*

Baltimore County’s College Promise program, currently in place at CCBC, is focused on providing financial support for students, particularly those from low- and middle-income households. The program is limited to full-time students taking 12 or more credits per semester, though this is set to expand next year to include part-time students and those enrolled in workforce development courses. A key goal of this intervention is to increase access to education while addressing the local workforce’s development needs. While some baseline performance metrics, such as the number of scholarships awarded are being tracked, a comprehensive performance evaluation plan that includes long-term economic impacts has yet to be fully developed. This program is not a pilot, as similar initiatives have been adopted in over 200 programs across 41 states since 2022. However, Baltimore County’s approach incorporates unique elements aimed at expanding both economic development and educational access within the county.

Research Overview

Robust studies of Kalamazoo Promise, Virginia FastForward, and Ohio ASAP demonstrate that accelerated scholarship and workforce training programs increase credential attainment and improve employment, satisfying federal Use-of-Evidence standards.

Evidence Base

1. Kalamazoo Promise (Western Michigan University Study)
 1. Model: Last-dollar, place-based scholarship covering up to 100% tuition for Kalamazoo Public Schools graduates. • Methodology: Regression-adjusted

- difference-in-differences comparing 4,640 eligible vs. 775 ineligible students across three pre- and eight post-Promise cohorts (total N=5,415) 【Bartik et al. 2021, p. 275】 .
2. Results: Four-year enrollment rose by 18–27%; credential attainment increased from 36% to 48% six years post-graduation 【Bartik et al. 2021】 .
 3. Applicability: Similar residency and funding structures support transferability, though Baltimore County targets certificate seekers and lacks pre-initiation comparison districts.
2. Virginia FastForward (Xu et al. 2023)
 1. Model: Short-term, non-credit workforce training with pay-for-performance cost-sharing.
 2. Methodology: Difference-in-differences on administrative and NSC data for 35,265 participants (2017–2021), tracking enrollment, completion, and credential rates 【Xu et al. 2023, p. 8】 .
 3. Results: 93.7% training completion; 67% earned industry credentials within six months; participants averaged age 35, with substantial Black student representation 【Xu et al. 2023, p. 5】 .
 4. Applicability: Aligns with certificate goals and diverse demographics; Baltimore County's last-dollar approach may reduce repayment burdens inherent in FastForward's model.
 3. Ohio ASAP (Miller et al. 2020)
 1. Model: Comprehensive support for associate-degree students, including financial aid, academic advising, and transportation subsidies.
 2. Methodology: Randomized control trial across three Ohio colleges (N=1,501), with treatment vs. control groups and cost-effectiveness analysis using NSC and college records 【Miller et al. 2020, p. 10】 .
 3. Results: Three-year graduation rates nearly doubled from 22% to 40%; evidence of cost-effective outcomes.
 4. Applicability: Demonstrates benefits of wraparound supports; Baltimore County's certificate focus and last-dollar funding omit some supports like transportation, which may influence outcomes.

Conclusion

Based on the review of literature, this project meets Federal Use-of-Evidence standards: two or more non-experimental studies with positive findings on one or more intended outcomes. Hollenbeck et al.'s work on college promise programs in Ohio provides a great amount of evidence for Baltimore County's College promise's effectiveness and cost-effectiveness. Evidence could be further expanded through an investigation into the impact on workforce development long term.

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Expenditure Subcategory 2.4-Household Assistance: Internet Access Programs

Project Name:

Digital Inclusion - Seniors

Expenditure Subcategory:

Expenditure Subcategory 2.4-Household Assistance: Internet Access Programs

Review Type:

Literature Review

Project Overview:

The Baltimore County Department of Aging will be utilizing ARPA funds to hire a Digital Inclusion Coordinator to establish tools, training, and resources to empower older adults with technology. It will be this position's responsibility to develop partnerships to offer free technology classes throughout the County for older adults. Additionally, the position will research and educate the community on resources to pay for or assist with paying for devices and connectivity. Finally, the position will develop a Helpline where older adults can call or connect via Zoom to get their technology questions answered.

250 iPads (the full amount budgeted for and purchased) have been distributed. Three quarters of technology classes have been held through Senior Planet. Affordable Connectivity Program Application Assistance and Education events are being offered at all 20 Baltimore County senior centers to improve awareness of this new federal free or reduced Wi-Fi program for residents. Tech Support continues to be offered on a weekly basis.

Research Overview

Introduction

A robust evidence base confirms that device provision combined with education and technical assistance yields positive wellness outcomes, qualifying this project as evidence-based under ARPA-SLFRF.

Evidence Base

1. Cognitive Benefits of Digital Training
 - Brazil RCT: 22 seniors received 15 × 120-minute computer workshops; controls received none. Post-test on ACE-R showed significant gains in memory, language, visuospatial skills, and MMSE scores for participants (Ordonez et al, 2010, 3–4).
2. Digital Literacy Workshops
 - Mexico study: 61 seniors in face-to-face vs 37 in blended (face-to-face + multimedia) workshops. Both improved digital literacy; blended groups saw greater gains in ease-of-use, usefulness, attitude, and intention to use (Martinez-Alcala et al, 2018, 10–14).

3. Tablet Distribution & Social Connectedness

- iPad programs in the U.S. increased users' knowledge, strengthened family ties, and fostered societal engagement (Delello and McWhorter 2015, 1; Tsai et al, 2015, 1).

4. Pandemic-Era Digital Equity Needs

- Literature review: Older adults faced intensified isolation with lower digital access; recommendations urge supportive communication and resources during reopening (Moore and Hancock, 2020, 3–6).
- British Columbia survey (RDD > 65 years): Web-based socialization mitigated pandemic-related mental health effects; device availability and training were key enablers (Hasse et al, 2021, 4–8).

5. Real-World Tablet Distribution Initiatives

- Canada's TASS: 400+ tablets preloaded with apps/data; qualitative feedback highlighted bridged digital divides, sustained seniors' social/emotional/physical health, enabled aging in place, and promoted intergenerational learning (Kamenitz et al, 2020, 13–20).
- Spain mixed-methods across 560 seniors in four settings: Frequent technical support balanced tech gaps and significantly boosted digital skills and online social connectivity, reducing disparities by age, gender, and socioeconomics (tirado-Morueta et al, 2021, 1410–1415; 1426; 1428–29).

Conclusion

Baltimore County's Digital Inclusion program is founded on a large amount of research and evidence dating from prior to the pandemic to the present. The need for this intervention, both independent of and exacerbated by the pandemic, has been well established. Similarly, multiple studies provide evidence that positive social, mental, and behavioral health outcomes are associated with interventions of this kind.

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