



City of Cincinnati

801 Plum Street
Cincinnati, OH 45202

Agenda - Final-revised

Healthy Neighborhoods

Chairperson, Jan-Michele Kearney
Vice Chairperson, Victoria Parks
Councilmember Anna Albi
Councilmember Scotty Johnson

Tuesday, February 6, 2024

12:30 PM

Council Chambers, Room 300

PRESENTATIONS

North Fairmount Community Center

Hilly Kenkel, Development Director

Kymjetta Carr, Social Worker

Greater Cincinnati Water Works- Lead Pipe Program

Cathy Bailey, Executive Director

Black Boys in Tech

Brother Abdine Lewis, Executive Director

Career Pathways Initiative Update- Human Resources Dept

Kelly Carr, Jude Johnson

Ashley Thomas, Liz Baur

AGENDA

- [202400407](#) **PRESENTATION**, submitted by Vice Mayor Kearney from North Fairmount Community Center titled Deepening Services for High-Risk Residents in North Fairmount.
Sponsors: Kearney
Attachments: [Presentation](#)
- [202400402](#) **PRESENTATION** submitted by Sheryl M. M. Long, City Manager, dated 2/6/2024, regarding an update on the Career Pathways Initiative for the Healthy Neighborhoods Committee.
Sponsors: City Manager

Attachments: [Transmittal](#)
[Presentation](#)

3. [202400118](#) **MOTION**, submitted by Vice Mayor Kearney and Councilmember Johnson, **WE MOVE** that City Council establish a Childcare Task Force to report to the Healthy Neighborhoods Committee. **WE FURTHER** suggest that the City Manager appoint Liz Keating as the Chair of the Childcare Task Force after her term on Council has expired. **WE FURTHER MOVE** that the Chair of the Childcare Taskforce recommend members to the City Manager for appointment to the taskforce, and for City Council’s confirmation.

Sponsors: Kearney and Johnson

Attachments: [Motion](#)

4. [202400449](#) **PRESENTATION**, submitted by Vice Mayor Kearney from Cathy Bailey, Executive Director of Greater Cincinnati Water Works, titled Lead Service Line Replacement Program.

Sponsors: Kearney

Attachments: [Presentation](#)

5. [202400433](#) **PRESENTATION**, submitted by Vice Mayor Kearney from Brother Abdine Lewis, Executive Director titled Black Boys in Tech.

Sponsors: Kearney

Attachments: [Presentation](#)

ADJOURNMENT

BOOTS ON THE GROUND



Deepening Services For High-Risk Residents in North Fairmount

North Fairmount Community Center
1826 Baltimore Avenue
Cincinnati, OH 45225
www.nfcommunitycenter.org
(513) 921-5889



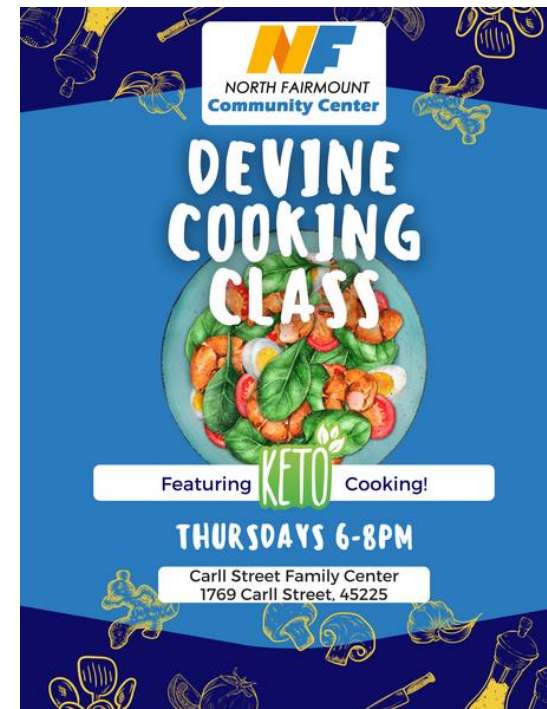


Our Story

Serving North Fairmount since 1980.

Family is at the heart of **North Fairmount Community Center**. Founded by her mother in 1980, **Executive Director Linda Klems** served as co-director until her mother's retirement in 2016. She shares her mother's passion to provide the **North Fairmount community** with quality affordable housing, goods and services, and life-enriching programs to improve the lives of the neighborhood's residents today and in the future.

Our Programs



Free Educational, Recreational, and Supportive Programs for the Community

At NFCC, we believe all members of our community should have equal access to enriching and supportive programs for families and individuals. All programs are held at the **Carll Street Family Center**, where we are proud to offer a modern classroom, kitchen equipment, and our recently renovated gymnasium with a new wood floor, heating and air conditioning, bright, energy efficient lighting, stage, and custom artwork. **We offer all of our programs for FREE.**



Sharing with our Neighbors



NFCC owns and operates the **Angel's Arms Free Store**, where neighbours are welcome to obtain donated goods such as clothing, toys, books, household goods and non-perishable food.

We also offer hot meals at the **North Fairmount Senior Center**, provided by the **Council on Aging of Southwestern Ohio**. Seniors gather to eat, socialize, play games, and connect with friends new and old.

Thanks to community partners such as **Bridgetown Finer Meats**, we are able to offer free food to neighbours who stop into our facilities to grab meals for their families from our large freezers.

Serving our Neighbors in Need



Free Social Worker Services

While the programs and services we offer strengthen our community at large, we recognized a need to provide individualized assistance to some community members and families. Thanks to the generous support of The Boots on the Ground Fund, we had the resources needed to hire Kymjetta Carr, a 2011 graduate from the University of Cincinnati School of Social Work, as a Part Time Social Worker. During her tenure at North Fairmount Community Center, Ms. Carr has connected individuals and families in need with essential assistance and services at no cost to them.



SOCIAL WORKER SERVICES PROVIDED

NORTH FAIRMOUNT COMMUNITY CENTER

CASE MANAGEMENT

Managing your or your family's unique needs

CONNECTIONS TO COMMUNITY RESOURCES

- Emergency Financial Assistance
- Community Action Agency
- MH Services
- JFS Benefits
- DDS Services

CRISIS INTERVENTION

Action-oriented situational assistance

We are here to help.

Contact us at our office:
(513) 921-5889

1826 BALTIMORE AVENUE
CINCINNATI, OH 45225



30

CASES OPENED

#



Our Impact

Caring for our Community by Caring for our Neighbors.

Working an average of eleven hours a week, Ms. Carr has already improved the lives of over sixty individuals in our community, nearly half of them children, in just over nine months. Thanks to our free social worker services, our neighbors have been able to remain in their homes, keep their utility bills paid on time, obtain financial assistance for food and healthcare, and connect with agencies designed to help them live healthy lives.

62

INDIVIDUALS SERVED

9

MONTHS



Going Forward

Our Commitment, Our Community

- Our Hopes for the Future
- Our Goals
- Our Challenges
- Our Strategy



Thank you!



1826 Baltimore Avenue
Cincinnati, OH 45225
www.nfcommunitycenter.org
(513) 921-5889

February 6, 2024

To: Members of the Healthy Neighborhoods Committee

From: Sheryl M. M. Long, City Manager

202400402

Subject: Update on Career Pathways Initiative

Enclosed is the presentation providing an update on the Career Pathways Initiative for the Healthy Neighborhoods Committee.

CC: Natasha S. Hampton, Assistant City Manager
Latisha M. Hazell, Director, Department of Human Resources
Kelly Carr, Deputy Director, Department of Human Resources

Career Pathways Initiative Update

Healthy Neighborhoods Committee
February 6, 2024

Presentation Agenda

- History & Overview
- Budget
- CPI Team
- CPI Impact
- CPI Website
- Career Connections
- Q&A



LEADING OUR INITIATIVE

In August of 2022, with the support of Cincinnati City Council and community, **Mayor Aftab Pureval & City Manager Sheryl Long (at the time ACM Long)** announced the “Career Pathways Initiative” (CPI), aimed at augmenting economic opportunities for young people in Cincinnati
(Ages 14-24)



CPI'S MAIN GOAL?

TO HELP YOUTH SHAPE THEIR FUTURE WITH THE CITY OF CINCINNATI

Three tracks to **light** the path:

#1-Expand Youth Jobs (ages 14-17) across City Departments

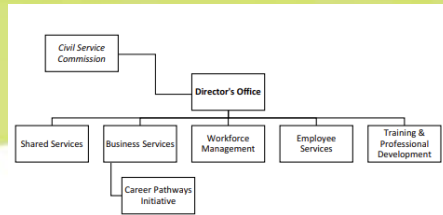
#2- Connect Young Adults (ages 18-24) to entry level employment within the City

#3- Entrepreneurship through an “Earn as You Learn Entrepreneurship Program”



CPI YTD Overview

*CPI came over to HR March of 2023.



Track 1: 14–18-year-olds

- Compliment/Support Existing Programs
- Increase Y2WK opportunities into new City Departments
 - FY23: CMO, HR, DOTE
 - FY24: CMO, HR, DOTE + DEI, CCA, GCWW & MSD
- Contracted Catalyst Training for all Y2WK to receive financial literacy and Social Emotional Learning training
- Funding for Artworks, Groundworks, Youth at the Center Youth Employment Programs
- Providing Support for CRC's Lifeguard Academy & CPD/CFD Academic Year Cadet Programming
- Outreach & Recruitment (Presence in 2-3schools/WK + CMO Push to increase Adopt-a-Class Participation)

Track 2: 18-24-year-olds

- Reviving CPD Young Adult Cadet Program to close the 18-21 gap
- Creating New Co-op Opportunities across departments
- Strengthening Co-op relationships with area Universities
- Outreach/Targeted Recruitment

Track 3: Entrepreneurship

- RFP/Contracted with Youth at the Center to serve as an "Entrepreneurship: Earn as you Learn Program Administrator."

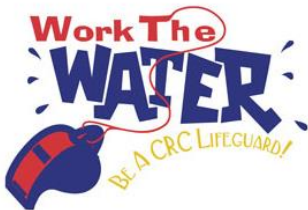
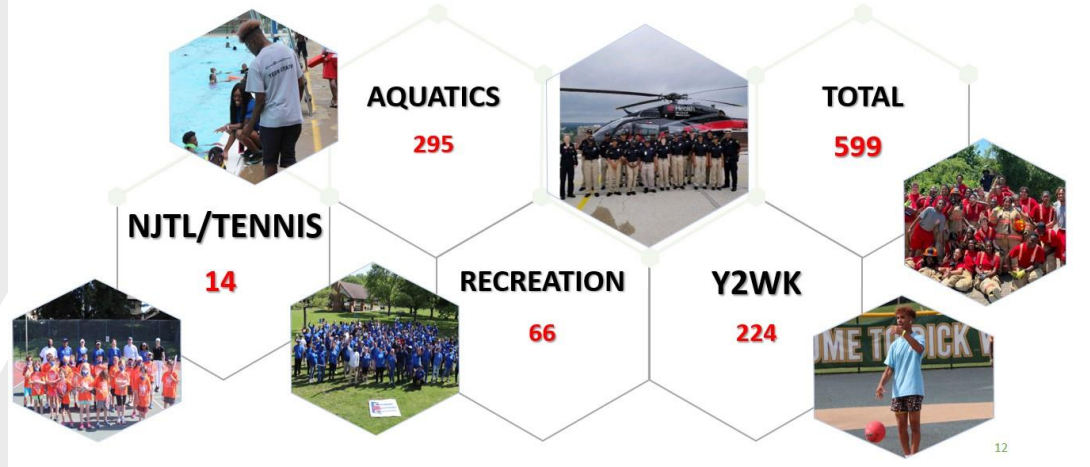


CY23 Y2WK Counts	
CY23 City Departments Y2WK	599
Artworks	79
Groundworks	90
Total	768
CY24 Y2WK Projections	
CY24 City Y2WK	599
CPD/CFD Academic	49
Artworks	79
Groundworks	90
Youth at the Center	24
Total	841



City Wide Young Adult Employment

hiring of 14–24-year-olds



Goal: 24n24. CPI hopes to help CRC increase Aquatic count in 2024.

Other Efforts/Goal for CY24:

Creation of a CPI Dashboard from Draft to Public.

- Incorporate 3rd party City funded employers
- Splice data by year -> just point in time.
- Get more granular (E.g., #Race/Gender by Neighborhood).
- Long-term goal: capture retention.

Career Pathways (Draft)

Business Unit / Department Name
All

Job Title
All

Information

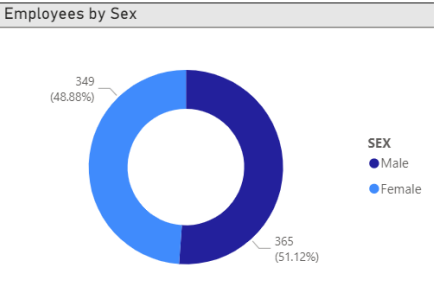
The following data is showing all employees who's age is less than or equal to 24. Use the slicers to filter down the Business Unit / Department and the Job Title.

Employees by Location data needs to be reprocessed to accurately place employees inside and outside the city and which neighborhoods they reside in.

Employees by Business Unit

BUSINESS_UNIT	# Employees	Average Age
CRC	492	18.83
Lifeguard	197	17.45
Recreation Specialist	160	20.53
Parks/Recreation Program Ldr	47	16.12
Aquatic Specialist	38	19.28
Head Guard	23	20.38
Pool Manager	20	21.41
Co-Op/Student Intern 3	3	21.23
Municipal Worker	2	22.88
Total	714	19.55

Employees by Sex



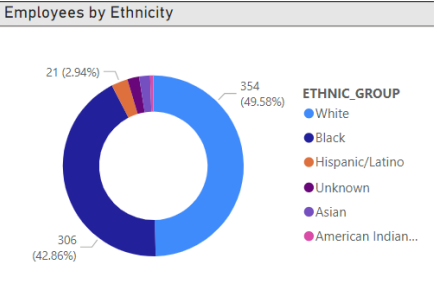
SEX	Count	Percentage
Male	365	51.12%
Female	349	48.88%

Employees by Location

-Inside with Neighborhood / Outside the City

Inside City	# Employees	Average Age
No	363	19.86
N/A	363	19.86
Yes	351	19.24
WESTWOOD	47	19.10
COLLEGE HILL	23	20.06
PLEASANT RIDGE	23	19.06
WEST PRICE HILL	20	18.55
MT. WASHINGTON	17	18.27
Total	714	19.55

Employees by Ethnicity



ETHNIC_GROUP	Count	Percentage
White	354	49.58%
Black	306	42.86%
Hispanic/Latino	21	2.94%
Unknown		
Asian		
American Indian...		

CPI Budget*

FY23 CPI Allocation to 308	\$778,345.00	Notes
FY23 PSC Artworks	(\$260,000.00)	
FY23 PSC Groundworks	(\$220,000.00)	
FY23 PSC Catalyst Training	(\$50,000.00)	
FY24 CPI Allocation to 308	\$850,000.00	Notes
FY24 PSC Artworks	(\$260,000.00)	
FY24 PSC Groundworks	(\$220,000.00)	
FY24 PSC Catalyst Training	(\$50,000.00)	
FY24 PSC Youth at the Center (TRK3)	(\$50,000.00)	1/2 FY
Support for FY24 CPD Youth Cadet Academic Year	(\$188,446.00)	
Support for FY24 CFD Youth Cadet Academic Year	(\$193,257.00)	
Support for FY24 CRC Lifeguard Academy	(\$67,000.00)	
FY24 CPD Young Adult Cadet Program	(\$55,000.00)	1/2 FY
FY24 OES Young Adult Co-op	(\$7,500.00)	1/2 FY
Balance	\$7,142.00	

*** All MOU & PSC Terms "By mutual consent of the City and Contractor, and contingent upon the receipt of continued funding for the services by City Council"

FY24 Carryover	\$7,142.00	Depart requests
FY25 CPI Projected Allocation	\$850,000.00	(\$511,203.00)
FY25 PSC Artworks	(\$260,000.00)	
FY25 PSC Groundworks	(\$220,000.00)	
FY25 PSC Catalyst Training	(\$50,000.00)	
FY25 PSC Youth at the Center (TRK3)	(\$100,000.00)	
Balance to spilt between CPD/CFD	\$227,142.00	

- Average cost per participant: \$2,500-3K/participant (14-18yrs of age) & \$15K-22K/participant (Co-op 18-24).
- *CPI does not cover all costs associated with Youth to Work. 304/Community Development Block Grant Dollars cover the approximate
- Total Y2WK is approximately \$1.7M/YR, serving close to 800 youth ages 14-24.
- Any increase to CPI Funding will protect from any loss to CDBG and will help maintain and even expand youth jobs.

OUR “BOOTS ON THE GROUND” TEAM-
HERE TO HELP YOU FIND YOUR PATH!



Ashley Thomas



Jude Johnson



Liz Baur

City of Cincinnati Human Resources Department
513-352-2412

2023 Cincinnati Area High School Partners (Public, Private, & Charter)

Public High Schools

(18) Cincinnati Public High Schools

Deer Park
 Finneytown
 Indian Hill
 Mariemont
 Mt. Healthy
 North College Hill
 Northwest School Dist. (Colerain & NW)
 Norwood
 Oak Hills
 Princeton
 St. Bernard
 Winton Woods

Private

Cincinnati Country Day
 The Seven Hills School

Catholic HS's

Elder
 La Salle
 Mercy McAuley
 Purcell Marian
 Roger Bacon
 Seton
 St. Ursula
 St. X

Charter HS's

Cincinnati College Preparatory Academy
 DOHN Community Schools
 Ohio Distance & Electronic Learning Acad.



2023 Area Colleges/Universities, Tech Schools, & Workforce Development Organizations

Colleges/Universities

Cincinnati State
Butler Tech
Gateway Technical & Community College
Great Oaks Career Campuses
Miami University (Main & Hamilton)
Northern Kentucky University
Sinclair Community College
University of Cincinnati (Main & Blue Ash)
Wilmington College
Xavier University

Workforce Development Organizations

Cincinnati Works
City Link “CEO” Program
Community Action Agency “CYC”
Cincinnati Youth Collaborative “CYC”
Disabled American Veterans “DAV”
Hamilton County Re-Entry Program
Jobs for Cincinnati Graduates “JCG”
Job Corps
Jobs Plus
Ohio Means Jobs
Talbert House
The Urban Minority Alcoholism & Drug Abuse Outreach Program
Urban League of Greater Southwestern Ohio

2023 Highlights

CRC Lifeguard Recruitment

- **2022:** (11) Pools opened
- **2023:** (19) Pools opened

Fire Department Fire Recruit

- Anticipated Applications 700
- Actual 2200

Municipal Workers (DPS Public Services/NOD)

- Positions Filled: All
- Waiting List: Full
- Applicants in Queue: Plenty



Established Career Pathways – Overview of the City

Established Career Pathways – Job Shadowing

***Over 2,000 Points of Contact-** Students, Teachers, Career Specialists + Networking

***Attended 187 Events in 2023-** Lunch Visits, Job Fairs, Career Days, Partnership Meetings, etc.

Goals for 2024

Continue to partner with local High Schools, Colleges/Universities, Tech Schools, & Workforce Development Organizations

Central State University (HBCU)
Cedarville University
Mount St. Joseph University
Thomas More University
University of Dayton
Wilberforce University (HBCU)
Wright State University

Strategic recruiting initiatives with Police & CRC



Career Pathways Website:

<https://www.cincinnati-oh.gov/careers/>

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CAREERS

CAREERS MENU

- Why Choose Cincinnati?
- Career Pathways
- Career Connections
- Contact Us

QUICK CONTACTS

Joba Helms
513.352.2174

Human Resources
513.352.2400

Career Pathways
513.352.4229
joba.johnson@cincinnati-oh.gov

Come work for the City of Cincinnati!

Are you ready to make a real difference in your community? Are you passionate about creating positive change, fostering growth, and contributing to the vibrant tapestry of Cincinnati? Look no further - the City of Cincinnati's local government is your gateway to a fulfilling and impactful career in public service.

The City of Cincinnati currently employs over 5,000 dedicated public servants, and approximately 400 young people annually through the Career Pathways Initiative. Whether you're looking for a full-time career, a part-time job, or a summer employment opportunity, there are countless ways to get involved in your local government.

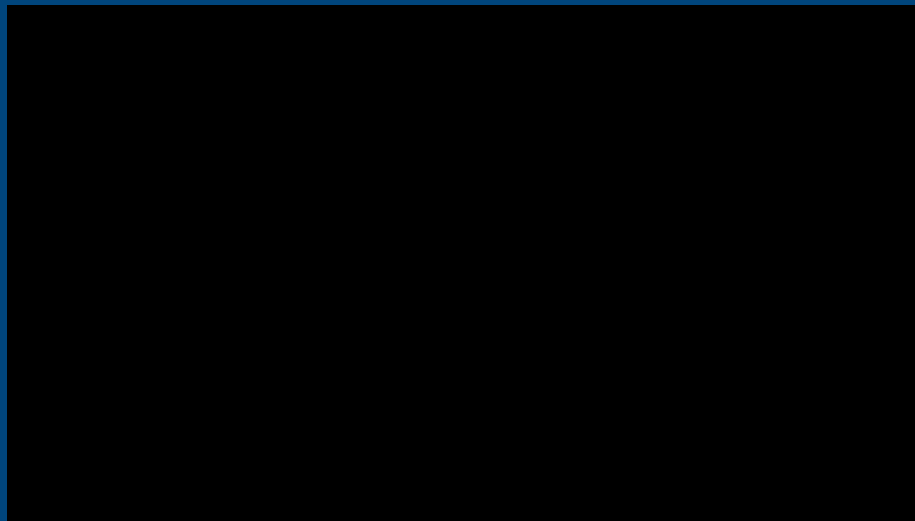
Discover the Career Pathways Initiative (CPI) Grant! Grants awards youth aged 14-24, CPI activities draw in and empower youth with city departments and community partnerships, connecting young adults to entry-level city employment, and fostering entrepreneurship. The initiative not only provides employment but also offers financial literacy and skill development, aiming to enhance economic prospects and promote public service careers among the youth.

[LEARN MORE](#)

FEATURED JOBS

LIFEGUARD COMPUTER SYSTEMS ANALYST (NON-COMPETITIVE) AUTOMOTIVE MECHANIC (NC) (NON-COMPETITIVE)

[VIEW ALL](#)



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CAREER PATHWAYS

Careers / Career Pathways

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- Career Pathways**
- Career Connections
- Contact Us

QUICK CONTACTS

Jobs Hotline
513-352-CITY

Human Resources
513-352-2400

Career Pathways
513-352-6239
jude.johnson@cincinnati-oh.gov

Career Pathways

Get Ready to Shape Your Future with the Cincinnati Career Pathways Initiative!

The city is buzzing with career news just for you! If you're between the ages of 14 and 24, we're excited to welcome you to the Career Pathways Initiative (CPI), the ultimate launchpad to supercharge your journey into the working world!

Introduced in August 2022 by City Manager Sheryl M.M. Long and Mayor Albio S. Pureval, CPI is aimed to help you shape your future with the City of Cincinnati. These leaders are all about turbocharging your economic prospects and opening doors you didn't even know existed.

city of CINCINNATI PATHWAYS CAREER PROGRAM

The CPI comes packed with three tracks tailor-made to light up your path:

Track 1: Youth Jobs (Ages 14-17)
We're talking about real, meaningful jobs! City Departments and Community Partners are teaming up to hook you up with gigs that match your passion. Lifeguard? Check. Park and Recreation Program Leader? You got it. Police and Fire Youth Cadet? Absolutely! This is your chance to dive into the workforce and score some serious cash while you're at it.

Track 2: Entry-Level Opportunities (Ages 18-24)
Turning 18 doesn't just mean cake and candles. It also means you're ready to take on entry-level jobs within the City itself. Whether you're into tech, administration, or something else entirely, there are doors waiting to be opened. Think of it as your golden ticket to real-world experience that'll have your resume shouting "hire me!"

Track 3: Entrepreneurship
Entrepreneurship, anyone? Get this—there's an "Earn as You Learn Entrepreneurship Program" available at Youth at the Center. It's your chance to dive headfirst into the world of creating, innovating, and building your very own business. It's like getting paid while you're learning the ropes of being the next big thing. For more information, start here:

Now, you're probably wondering, "What's in it for me?" Well, besides the thrill of a job and some cold, hard cash, you'll also be soaking up some serious skills. We're talking about skills that'll make you not just a good candidate, but an irresistible one. And if you've ever dreamed about wearing a cape and doing some good in the world, this is your chance to explore a career in public service.

If you're ready to level up your game, shoot an email to Business Services Manager Jude.Johnson@cincinnati-oh.gov.

Let's break it down:

Track 1: Get paid to do what you love at City Departments and with Community Partners.

Track 2: Dive into entry-level jobs that'll make your resume pop.

Track 3: Entrepreneurship dreams? It's not just a dream anymore – it's a reality!

Remember, this isn't just about jobs – it's about unleashing your potential, getting paid a great wage, and having a blast while doing it. Cincinnati's calling, young go-getters. Are you ready to answer?

★ **New Opportunity for High School and College Students**- Does your school have a group of students interested in learning more about the City of Cincinnati? Career Pathways is now offering an opportunity to visit City Hall for an "Overview of the City" experience. Students are given the chance to learn more about City of Cincinnati positions, how to apply to those positions and will cap off their visit with an in-depth panel discussion with current employees from various departments and skill sets. To learn more or schedule your visit, please reach out to Jude.Johnson@cincinnati-oh.gov



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WHY CHOOSE CINCINNATI?

Careers / Why Choose Cincinnati?

CAREERS MENU

- [Why Choose Cincinnati?](#)
- [Career Pathways](#)
- [Career Connections](#)
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[LEARN MORE ABOUT CINCINNATI](#)

Why Public Service?

When searching for the right employer it is important to think about not only what a company can offer you financially, but also how that position will fulfill you emotionally. A career in Public Service can provide not only an opportunity to grow professionally but to also give back to the community you came from or plan to be a part of in the future. City employees are vital to the health and success of our city, working each day to better our communities for the next generation.

Career Connections

Looking for a job? Check out our Career Connections videos to learn more about the variety of positions we offer, updates on new opportunities, and how to apply for employment. The mission of the Human Resources Department, in collaboration with its partners, promotes, grows, hires and sustains a diverse workforce that is skilled, valued, recognized, and engaged in building tomorrow's government today. The City of Cincinnati employees over 5,000 people in 19 Departments. We likely have one that will interest you or someone you know looking for employment!

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Career Connections - Episode 1 (City of Cincinnati)

Career Connections - Episode 2 (City of Cincinnati)

Career Connections - Episode 3 (City of Cincinnati)

Career Connections



Career Connections Update: Human Resources Show



1996 - 2007



2023 - Present

Career Connections Plans to Highlight Every City Department



Firefighter Nykeba Banks, first female bomb technician in the Cincinnati Fire Department.

In 1853, the Cincinnati Fire Department became the first full-time paid fire department in the United States.

Fire Fighters can work 2 days a week, 9 days a month, 90 days a year.

- Fire Fighters Recruits \$48,000**
- Fire Fighters \$72,000**

Career Connections

New Goals

- Increase appreciation and recognition
- Builds rapport and fosters a culture of trust and understanding within the organization.
- Promotes Career Opportunities
- Engages employees and the community.
- Recruitment and Research



Career Connections Segments: Job Listings



Quality Of Life Paralegal

Full-time:
\$42,709.35 - \$87,445.16
Annually
Department: Law

www.cincinnati-oh.gov/hr

(513) 352-2400



Information Technology Coordinator

Full-time:
\$51,211.37 - \$68,823.80
Annually
Department: ETS

www.cincinnati-oh.gov/hr

(513) 352-2400

Career Connections Segments: Job Spotlight



Career Connections Segments: Retiree Talks



Career Connections Segments: HR/Career Pathways in the Community



CPS Career Symposium: City Presentation



Career Connections Segments: HR Contacts

Contact the
Human Resources Department

(513) 352-2400



E-Mail

HumanResourcesCustomerInput@cincinnati-oh.gov

**Human Resources
Department**

**805 Central Avenue
Suite 200 - second floor
Cincinnati, Ohio 45202**

**Monday through Friday
8:00am to 4:00pm**



City of Cincinnati
Department of Human Resources

CAREER CONNECTIONS

Job Information & Updates

(513) 352-2400
www.cincinnati-oh.gov/hr

Questions?





2024100118

Jan-Michele Lemon Kearney
Vice Mayor

January 8, 2024

Motion

We move that City Council establish a Childcare Task Force to report to the Healthy Neighborhoods Committee.

We further suggest that the City Manager appoint Liz Keating as the Chair of the Childcare Task Force after her term on Council has expired.

We further move that the Chair of the Childcare Taskforce recommend members to the City Manager for appointment to the taskforce, and for City Council's confirmation.

Vice Mayor Jan-Michele Lemon Kearney

Councilmember Scotty Johnson



A Service of The City of Cincinnati

**GREATER CINCINNATI
WATER WORKS**

Lead Service Line Replacement Program

Healthy Neighborhoods Committee

February 6, 2024

Cathy B. Bailey, Executive Director





A Service of The City of Cincinnati

GREATER CINCINNATI
WATER WORKS

Risks from Lead

- Lead was a common plumbing material used throughout the nation in pipes and fixtures in early 1900s
- Potential to enter drinking water as plumbing material corrodes
- Primary risk of lead exposure in drinking water is from the service line, if made of lead





A Service of The City of Cincinnati

GREATER CINCINNATI
WATER WORKS

Effects of Lead Exposure

- Prenatal and early childhood exposure to lead can disrupt the natural developmental process
- Pregnant women and children under age six are most vulnerable

Symptoms In Newborns



- Born prematurely
- Low birth weight
- Slowed growth

Symptoms In Children



- Development delays
- Irritability
- Loss of appetite
- Weight loss
- Fatigue
- Nausea
- Hearing loss
- Seizures

Symptoms in Adults



- High blood pressure
- Joint and muscle pain
- Headaches
- Abdominal pain
- Mood disorder
- Reduced sperm count
- Miscarriage or premature birth

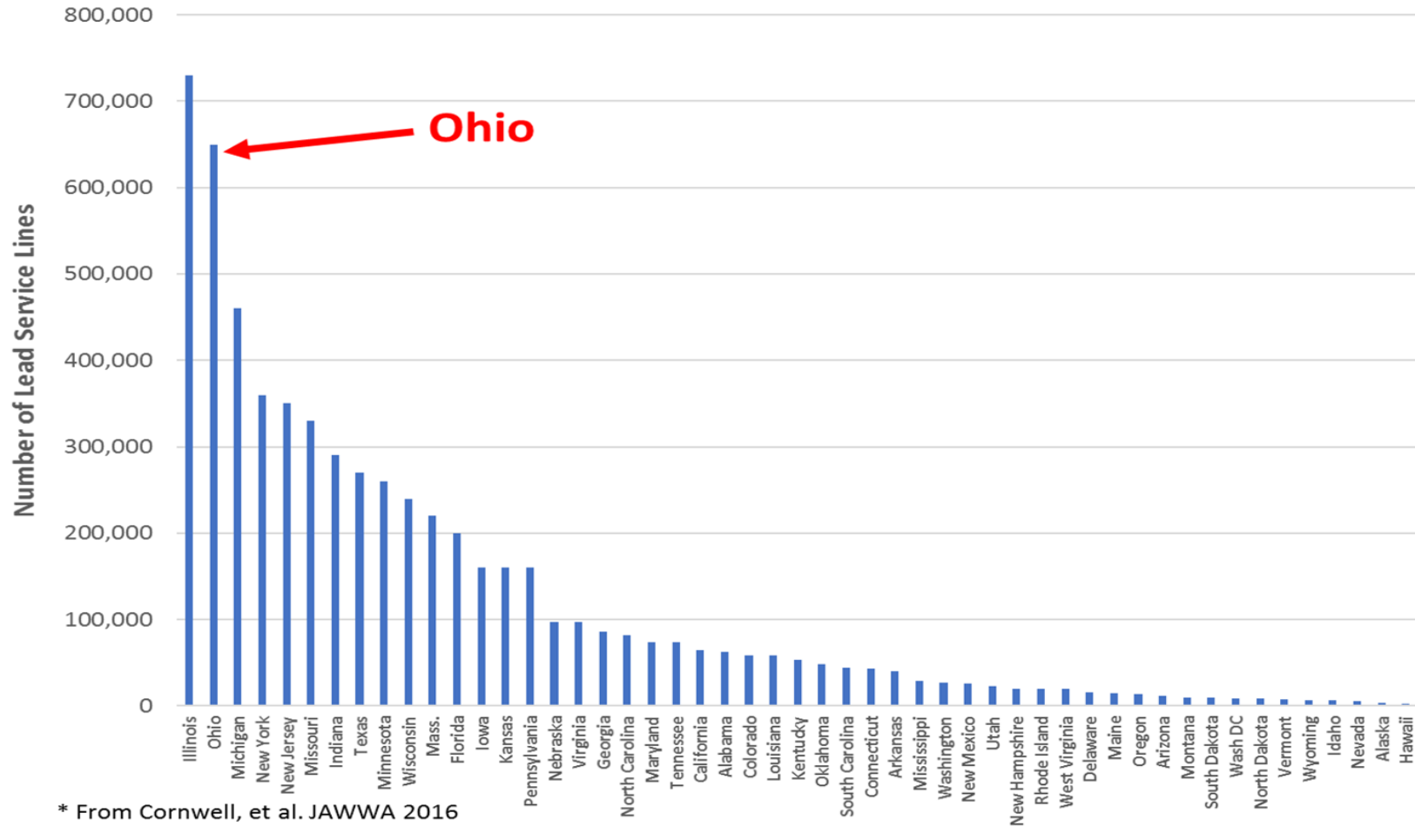


A Service of The City of Cincinnati

GREATER CINCINNATI
WATER WORKS

Estimated Lead Lines by State

Estimated Number of Lead Service Lines by State*



US Lead Service
Line Estimate:
6.1M*

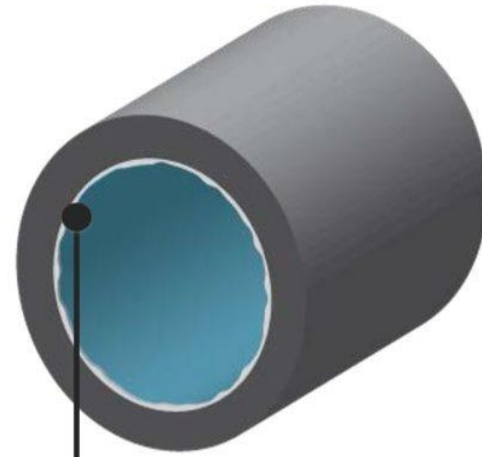
* From Cornwell, et al. JAWWA 2016



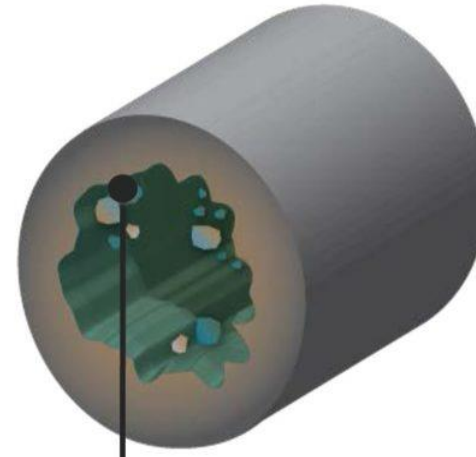
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GREATER CINCINNATI
WATER WORKS

How does GCWW control lead in Water?



A protective layer of **Orthophosphate** forms to prevent pipe corrosion.



Lack of corrosion control allows lead to leach from pipes into water.

*****However, only 100% safe option is removal of all lead***

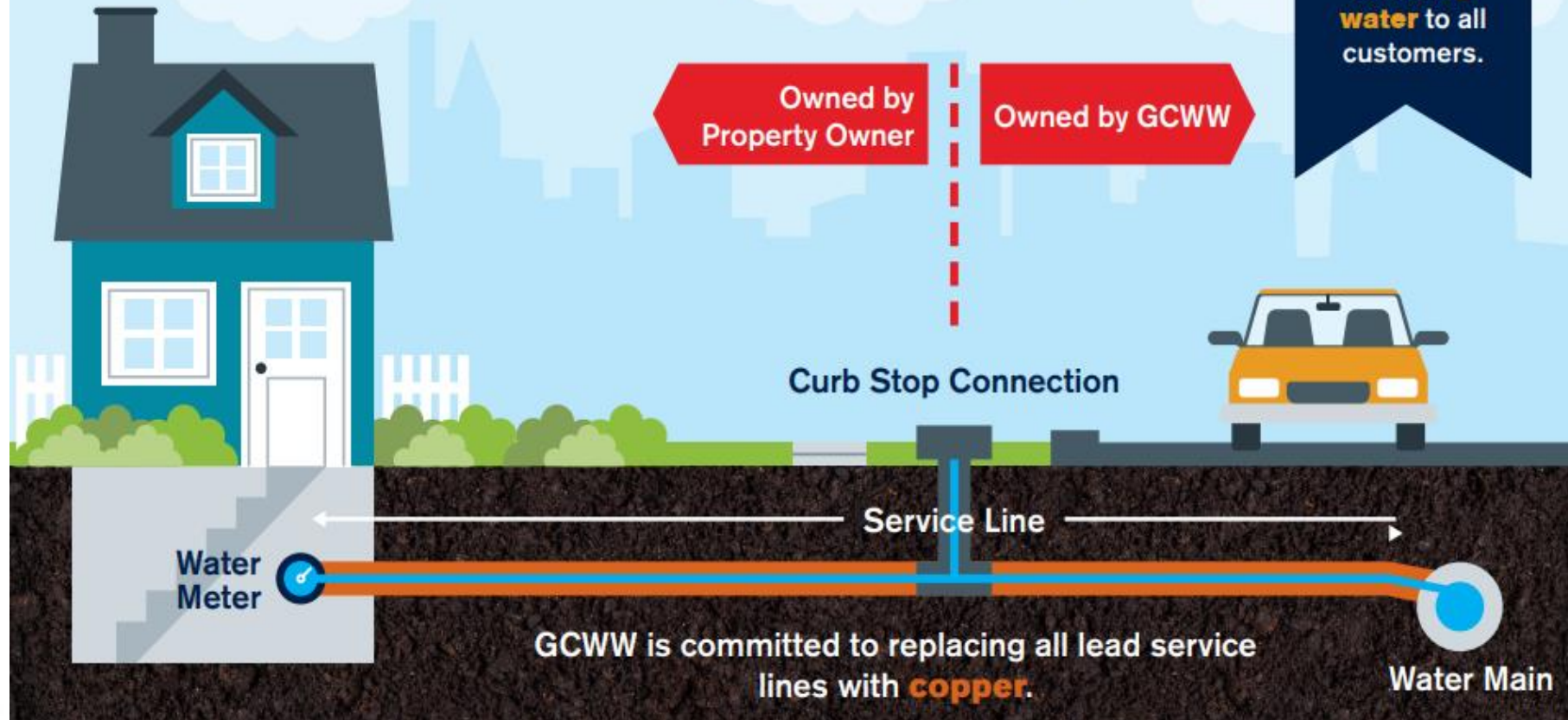


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GREATER CINCINNATI
WATER WORKS

Ownership of Service Line

Greater Cincinnati Water Works (GCWW) Lead Service Line Replacement Program





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GREATER CINCINNATI
WATER WORKS

Evolution of Cincinnati's Lead Program

- In 2016, City Council passed ordinances to replace an estimated 44,000 (public and private) lead service lines in GCWW's system
- GCWW increased public education and outreach
- Began offering cost-sharing replacement program; GCWW paid 40% of cost (up to \$1,500); property assessment for remaining balance
- More assistance available for eligible low-income customers; paid for 50% of cost





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GREATER CINCINNATI
WATER WORKS

Early focus on schools and childcare facilities

- More than 100 schools have participated in sampling (public and private)
- Sampling has also included Recreation Centers
- Grant from State of Ohio to replace lines at childcare facilities
- Funded 100% of replacement cost for licensed childcare facilities



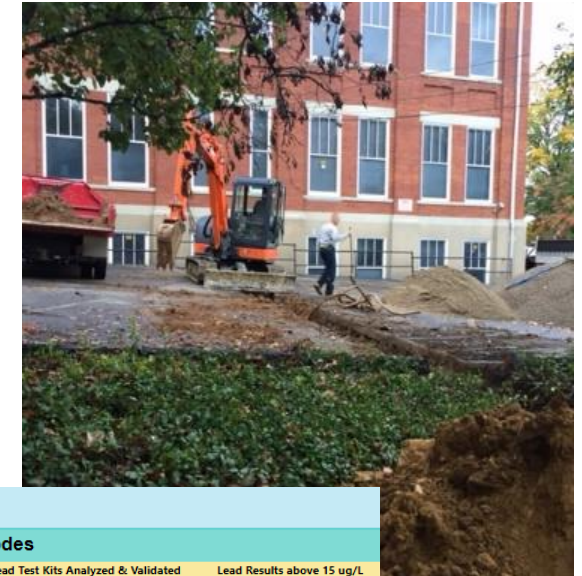
School Lead Testing Program



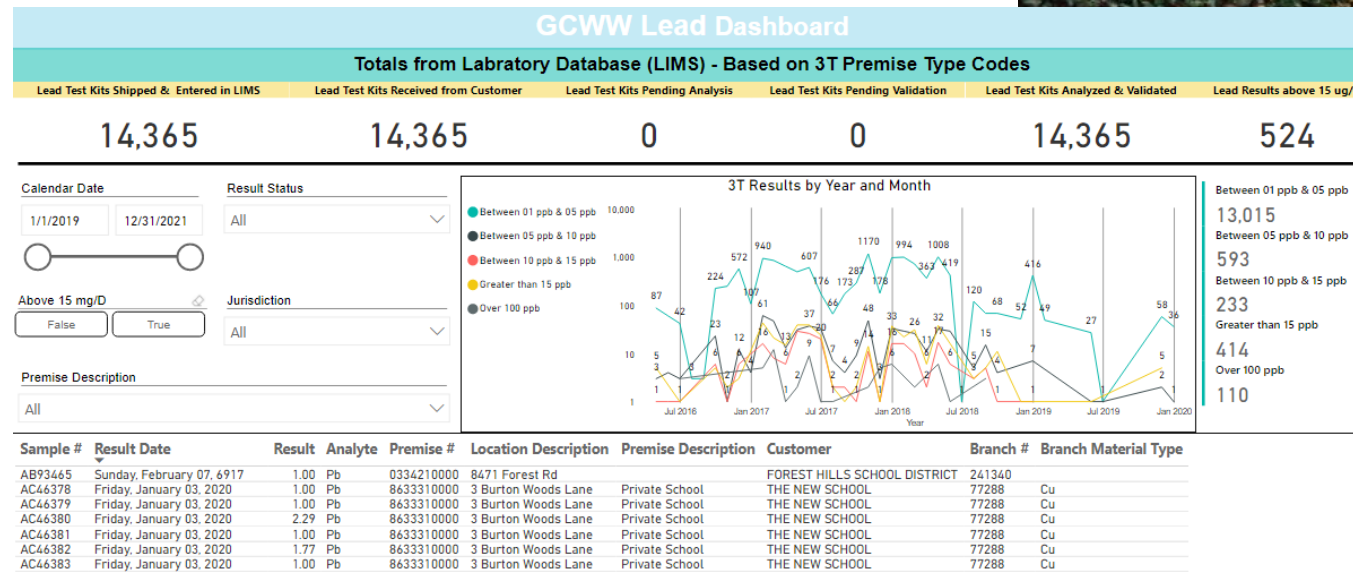
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GREATER CINCINNATI
WATER WORKS

- Partnership with Cincinnati Health Department and Hamilton County Public Health
- Partnership with schools, public and private
- Voluntarily participate in program



We commend schools for partnering with us to understand the water quality in their facilities





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GREATER CINCINNATI
WATER WORKS

What happened next to join program?

- Customers signed up for replacements where Water Main Replacement Projects were occurring
- Customers could request a “one-off” replacement, done on a case-by-case basis
- Program is voluntary, and enrollment requires owner's signature on replacement contract
- After a few years, GCWW had **an average participation rate of about 35%**





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GREATER CINCINNATI
WATER WORKS

Growing the Program

- In December 2021, City Council approved changes to pay for full replacement cost
- Despite the changes, **average participation rate only increased to about 50%**



Why?

- **Voluntary nature of program
- **Fears that work will disrupt property
- **Mistrust of government, what will it cost me later?
- **“If water is safe, why replace?”



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GREATER CINCINNATI
WATER WORKS

Phase 1: 2016-2022 Accomplishments

- Outreach/free testing/website/meetings
- On-line searchable lead map
- Almost 12,000 free lead tests analyzed for customers
- Over 14,000 lead tests performed for schools/childcares
- Approximately 5000 private lines replaced
- \$750,000 H2Ohio Grant for free child-care replacements
- 11 contractor/plumbing removal partners
- Cost per LSL replaced decreased substantially
- Started with approx. 44,000, currently around 36,000 to replace
- More understanding of service lines/materials on both sides





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GREATER CINCINNATI
WATER WORKS

Annual Replacements



Lead Service Line Dashboard

Data provided from GIS

City

INSIDE OF CITY
 OUTSIDE OF CITY

Fis

All

	Lead Branch		
	FY Desc	CITY FY Range	INSIDE OF CITY Private Public
Public Only 57			1
Private Only 22,137	FY2016	1/2/2016 - 6/30/2016	29 174
	FY2017	7/1/2016 - 6/30/2017	101 301
	FY2018	7/1/2017 - 6/30/2018	160 240
	FY2019	7/1/2018 - 6/30/2019	459 496
	FY2020	7/1/2019 - 6/30/2020	802 953
	FY2021	7/1/2020 - 6/30/2021	695 766
	FY2022	7/1/2021 - 6/30/2022	1008 892
	FY2023	7/1/2022 - 6/30/2023	877 614
	FY2024	7/1/2023 - 1/2/2024	424 274
	Full Service Line 10,168		
Totals 32,362			
Unknown Total 9			

	FY	FY2016	FY2017
CITY	Designation	1/2/2016-6/30/2016	7/1/2016-6/30/2017
INSIDE OF CITY	Private		29
	Public		174



Lead Service Line Dashboard

Data provided from GIS

City

INSIDE OF CITY
 OUTSIDE OF CITY

	Lead Branch		
	FY Desc	CITY FY Range	OUTSIDE OF CITY Private Public
Public Only 5			
Private Only 2,965	FY2016	1/2/2016 - 6/30/2016	3 23
	FY2017	7/1/2016 - 6/30/2017	15 112
	FY2018	7/1/2017 - 6/30/2018	20 46
	FY2019	7/1/2018 - 6/30/2019	98 104
	FY2020	7/1/2019 - 6/30/2020	104 105
	FY2021	7/1/2020 - 6/30/2021	143 156
	FY2022	7/1/2021 - 6/30/2022	70 16
	FY2023	7/1/2022 - 6/30/2023	109 114
	FY2024	7/1/2023 - 1/2/2024	30 11
	Full Service Line 1,137		
Totals 4,107			
Unknown Total 78			

	FY	FY2016	FY2017
CITY	Designation	1/2/2016-6/30/2016	7/1/2016-6/30/2017
OUTSIDE OF CITY	Private		3
	Public		23



A Service of The City of Cincinnati

GREATER CINCINNATI
WATER WORKS

USEPA-Changes are Coming

USEPA making changes to “Lead and Copper Rule”

- Changes coming in October 2024; take effect in October 2027
- Must reduce # of “unknown” material service lines
- More outreach to customers
- Study impact of new treatment
- Stricter lead level standards may trigger mandatory replacement





A Service of The City of Cincinnati

GREATER CINCINNATI
WATER WORKS

Increasing Number of Replacements

- Changing standards for lead levels may trigger mandatory **replacement of 3% of lead lines annually (1,100 lines per year)**
- Proposal under review could change that number to **replacement of 10% of lead lines annually (3,700 lines per year)**
- Biden Administration has **proposed removal of all lead lines within 10 years (2027-2037)**





A Service of The City of Cincinnati

GREATER CINCINNATI
WATER WORKS

We need your help

- **Rental Properties** – Landlords reluctant to sign up; consider making mandatory
- **Procurement & Contracting** – Innovation needed to ensure smaller plumbing firms, particularly MBEs and WBEs, are part of the solution
- **Getting the Word Out** – Help GCWW publicize sign-ups in specific neighborhoods via social media & community events





A Service of The City of Cincinnati

GREATER CINCINNATI
WATER WORKS

What Residents can do Now

Test, Filter, Flush...and Replace When We're in Your Area!

- Learn if you have a lead service line (lead.mygcww.org)
- Sign up for **free testing**
- **Flush your water** if service unused for more than 6 hours
- **Get your lead service line replaced when offered in your area**

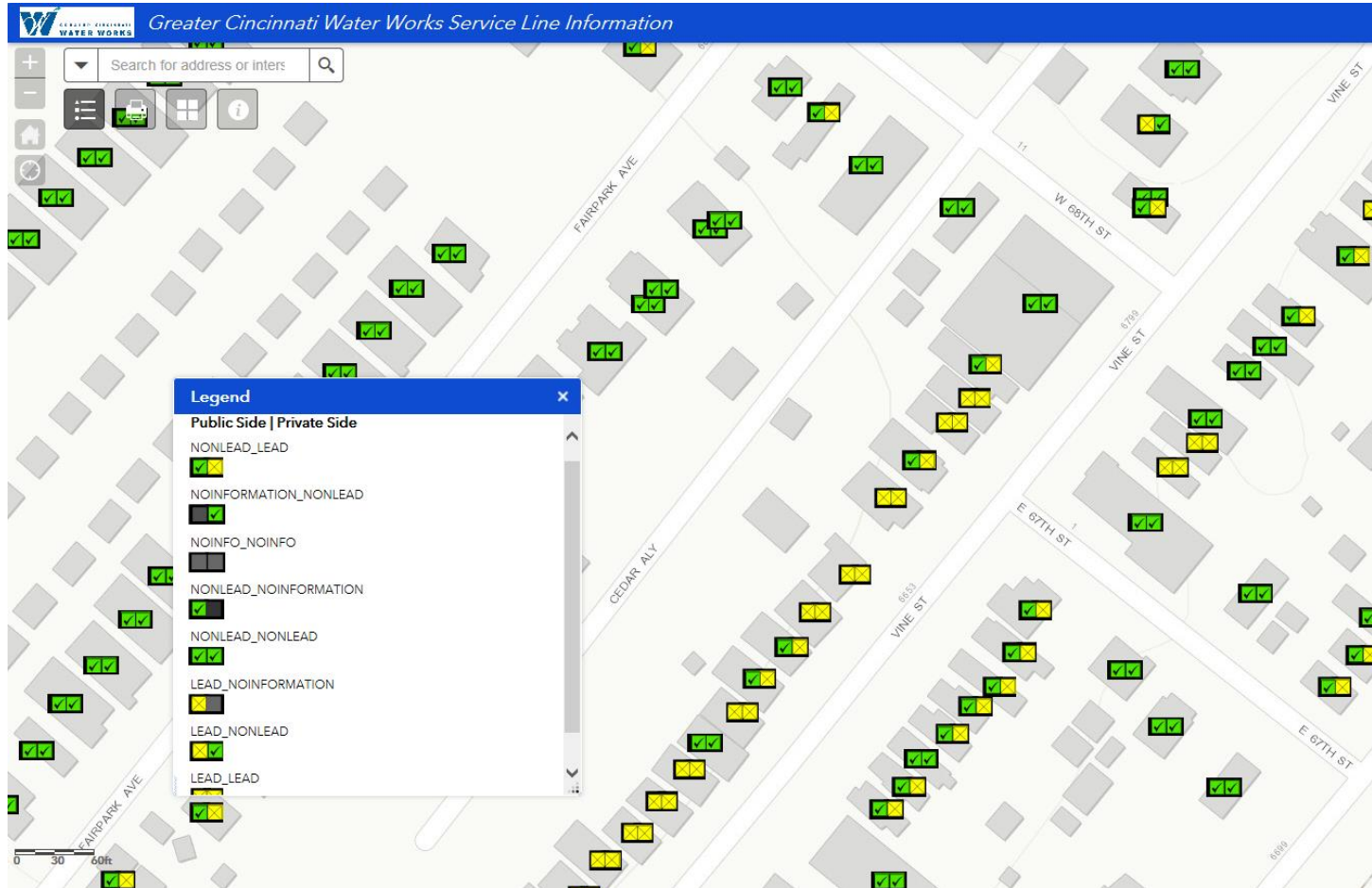




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GREATER CINCINNATI
WATER WORKS

Lead Lookup Map



lead.mycww.org

Available to the public to:

- Help customers determine service line materials
- Make decisions for replacements
- Guide customers in decisions



A Service of The City of Cincinnati

GREATER CINCINNATI
WATER WORKS

Thanks for your time and attention.

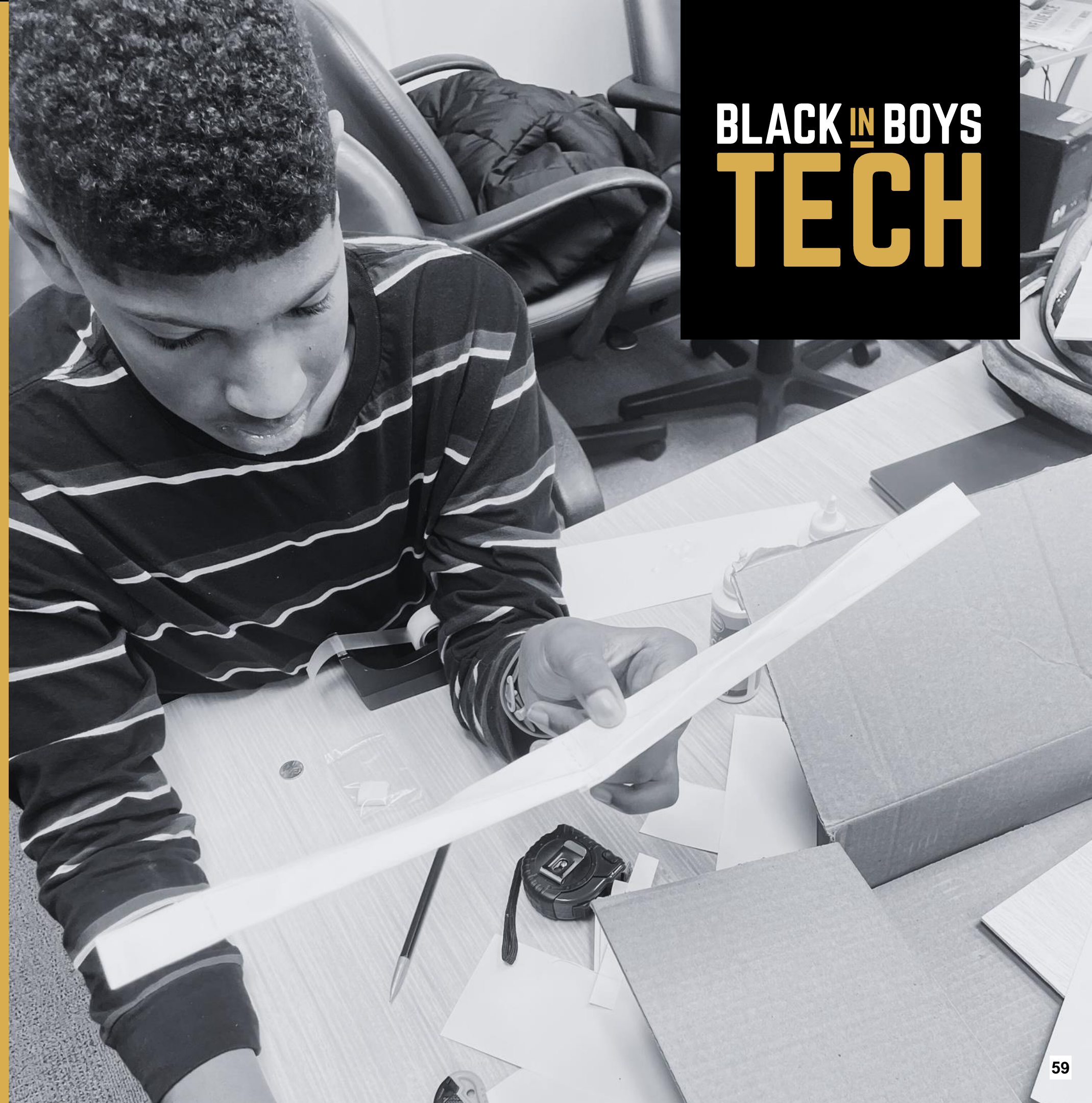
Questions?

Healthy Neighborhoods Committee Meeting

On the invite of the Office of Vice
Mayor Jan-Michele Lemon Kearney

www.blackboysintech.org

BLACK IN BOYS
TECH



TODAY'S AGENDA

- ABOUT US

- OUR PROGRAMS & SITES

- OUTREACH & COURSES

- OUR PROGRESS

- STUDENT WORK SAMPLES

- QUESTIONS

ABOUT US



MISSION

Close the racial-wealth gap and transform marginalized communities through STEM talent development.

AREAS OF FOCUS

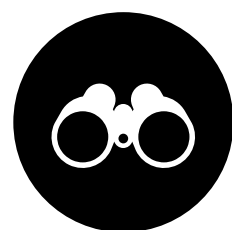
STEM Skill Development | College & Career Readiness | Empowerment

PROGRAMS

Early Explorers | Explorers | AVIATE | BBIT University

www.blackboysintech.org

OUR PROGRAMS



EARLY EXPLORERS

PURPOSE

To build STEM awareness and early STEM literacy skills, and to explore STEM learning spaces.

AUDIENCE

Age: 7-9 Grade: 1st-3rd

REACH

Year 1: 150 Year 3: 450

SITES

School sites: 25 Community Sites: 5



EXPLORERS

PURPOSE

To build foundational STEM knowledge and skills, and begin to develop STEM identity.

AUDIENCE

Age: 10-12 Grade: 4th-6th

REACH

Year 1: 60 Year 3: 180

SITES

School sites: 7 Community Sites: 5



AVIATE

PURPOSE

To apply knowledge of STEM through experiential learning and to explore STEM careers paths.

AUDIENCE

Age: 13-15 Grade: 7th-9th

REACH

Year 1: 60 Year 3: 180

SITES

School sites: 7 Community Sites: 5



BBIT UNIVERSITY

PURPOSE

To prepare for college and career through internships, certificates, and dual-enrollment.

AUDIENCE

Age: 16-18 Grade: 10th-12th

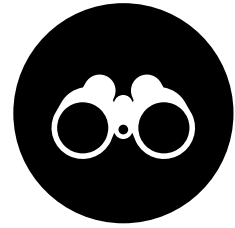
REACH

Year 1: 45 Year 3: 135

SITES

School sites: 6 Community Sites: 2

OUR SITES



EARLY EXPLORERS

Chase Elementary School
North Avondale Montessori
Parker Woods Montessori
Pleasant Ridge Montessori



EXPLORERS

North Avondale Mont.
North College Hill Elementary



AVIATE

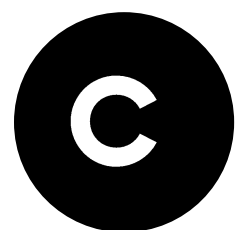
Aiken Middle School
Hughes Middle School
Withrow Middle School
Woodward Mille School
Mt. Healthy Middle School



BBIT UNIVERSITY

Dohn Community Schools
Others Launching in Fall 2024

OUR OUTREACH



TECH CAMP

PURPOSE

To provide a space for summer STEM learning, and to prepare students for the upcoming school year.

AUDIENCE

Age: 7-15 **Grade:** 1st-9th

REACH

Year 1: 250 **Year 3:** 750

SITES

School sites: 6 **Community Sites:** 0



GENERAL MEMBERSHIP

PURPOSE

To provide STEM expose and career preparation for students outside of BBIT parter sites.

AUDIENCE

Age: 10-15 **Grade:** 4th-9th

REACH

Year 1: 100 **Year 3:** 305

SITES

School sites: N/A **Community Sites:** N/A



PARENT ENGAGEMENT

PURPOSE

To build STEM awareness and the confidence to engage one's child around STEM learning.

APPROACH

Quarterly workshops, volunteer opportunities

REACH

Year 1: 30 **Year 3:** 450



VOLUNTEER ENGAGEMENT

PURPOSE

To bring real-world perspectives and expert insight into the learning experiences.

APPROACH

Volunteer with site programs and outreach

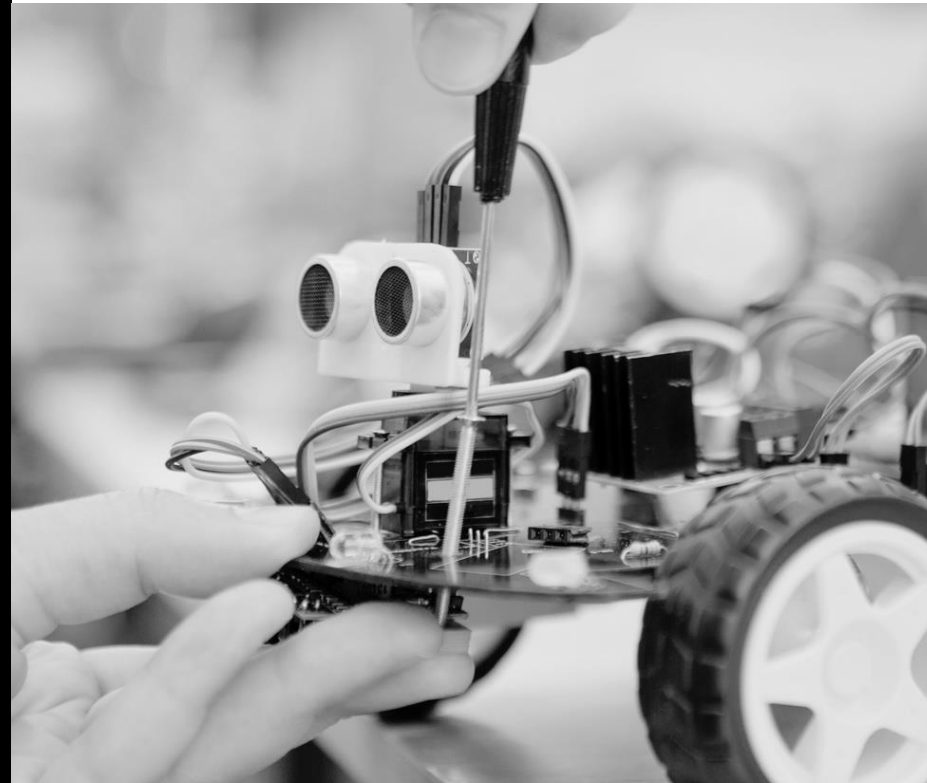
REACH

Year 1: 64 **Year 3:** 192

COURSE CATALOG

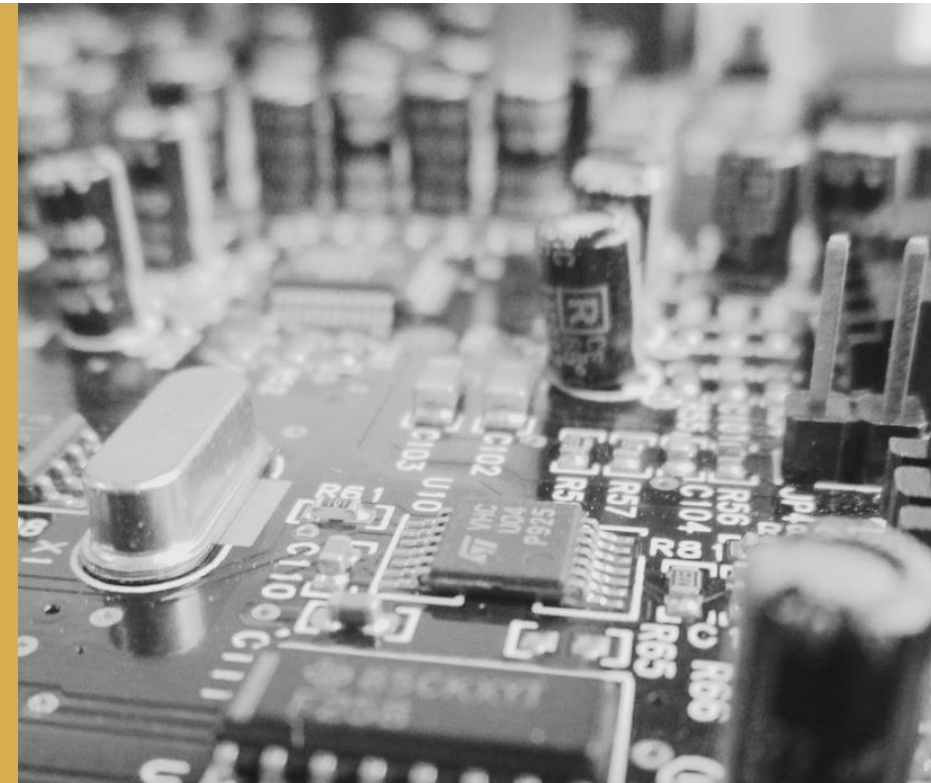
COMPETITIVE ROBOTICS COURSE

The BBIT Competitive Robotics course seeks to provide middle school students with a comprehensive understanding of robotics using VEX IQ, covering both theoretical concepts and practical skills. Each lesson is structured to maximize engagement and hands-on learning... **Continue for more...**



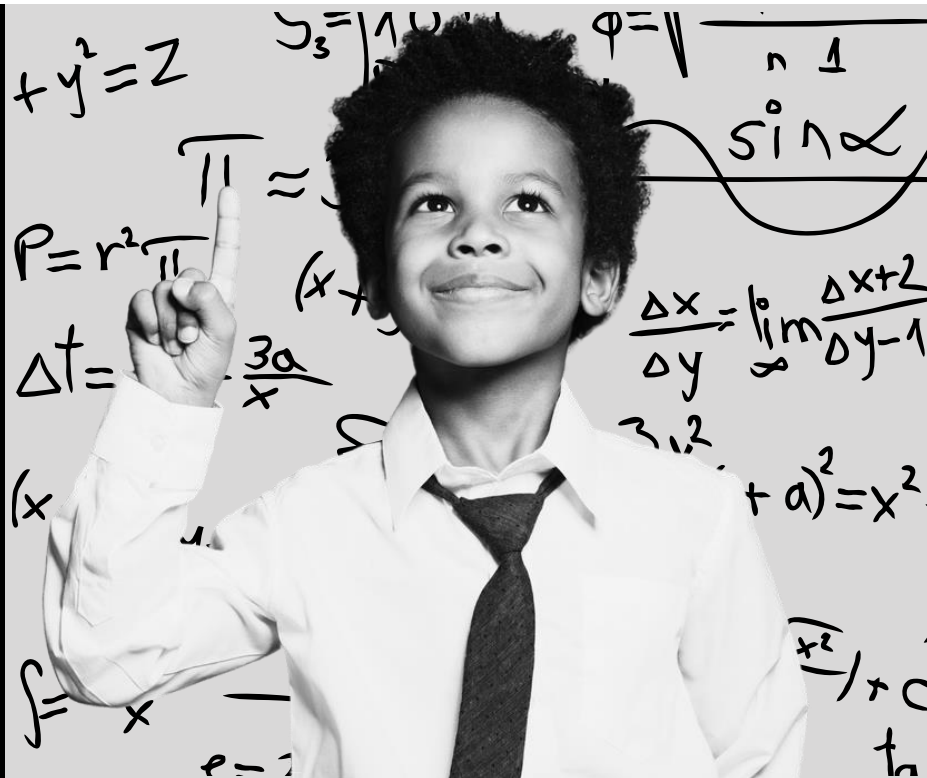
INTRO TO ENGINEERING TECHNOLOGY

The Introduction to Engineering Technology course by Black Boys in Tech aims to provide elementary school students with a well-rounded introduction to the engineering and technology fields, incorporating hands-on activities and practical applications. **Continue for more...**



COLLEGE AND CAREER READINESS (ELECTIVE)

The Black Boys in Tech College and Career Readiness course aims to introduce students to essential skills and knowledge necessary for future success in both college and various career paths. The course covers topics such as self-awareness, goal setting, communication... **Continue for more...**



GAME DEVELOPMENT COURSE

The Black Boys in Tech Game Development Course has two tracks, Elite (4-6th grade) and Advance (7-9th grade). The Elite Game Dev track is designed to introduce elementary school students to the fundamentals of game development using Roblox Studio. **Continue for more...**



INTRODUCTION TO ENGINEERING TECHNOLOGY



Mr. Gabe is a Application Engineer at BriskHeat Inc., a leading manufacturer of customized heating solutions. Mr. Gabe received his BS in Mechanical Engineering from the University of Dayton and served as an intern for the NASA Goddard Space Center after he graduated. In the Fall of 2023, Mr. Gabe taught an Introduction to Aviation course at Black Boys in Tech. This course featured hands-on projects that enabled students to explore the field of aviation.

Gabriel Gaiusbayode

Engineering Technology Instructor

COURSE DETAILS



Grades: 4-6th
Format: Hybrid



Virtual: Mon & Wed
In-person: Saturdays



Virtual: 5-7:30pm
In-person: 10am-3pm

COMPETITIVE ROBOTICS

(BBIT ROBOTICS TEAM)



Mr. Paudel is a current student at the University of Cincinnati pursuing a BS in Computer Science. He has expertise in various programming languages such as python, C++, and JavaScript. In Spring 2024, Mr. Paudel will lead BBIT's robotics programs including Intro to Robotics at Dohn Community Schools and Competitive Robotics Course for BBIT General Membership. He will also serve as a chair and coach for BBIT's robotics team.

Deeparson Paudel
Robotics Instructor

COURSE DETAILS



Grades: 7-9th
Format: Hybrid



Virtual: Tues & Thurs
In-person: Saturdays



Virtual: 5-7:30pm
In-person: 10am-3pm

GAME DEVELOPMENT

(ELITE & ADVANCE)



Mr. Dwan is a professional software developer with extensive experience game development, from scripting to animation. He earned his BS in Game Art & Design at The Art Institutes and went on to master JavaScript, C#, Python, and other programming languages. In Fall 2023, Mr. Dwan served as the Game Development Instructor for BBIT, teaching students the fundamentals of Object-Oriented Programming (OOP) as well as Game Dev techniques and concepts.

LaDwan Hester

Game Development Instructor

COURSE DETAILS



Grades: 4-9th
Format: Hybrid



Virtual: Tues & Thurs
In-person: Saturdays

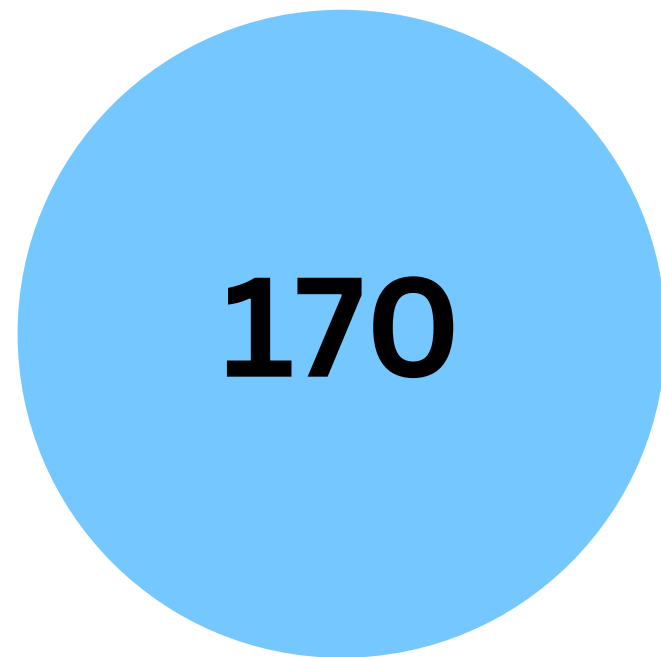


Virtual: 5-7:30pm
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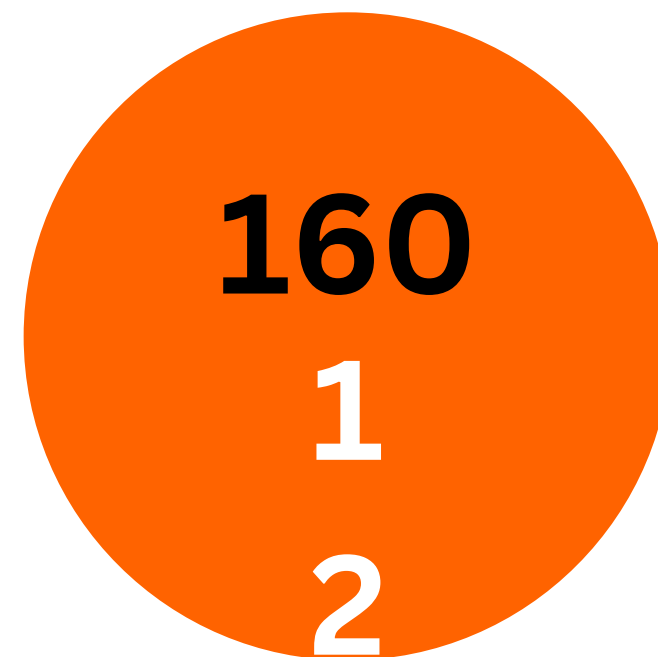
OUR PROGRESS



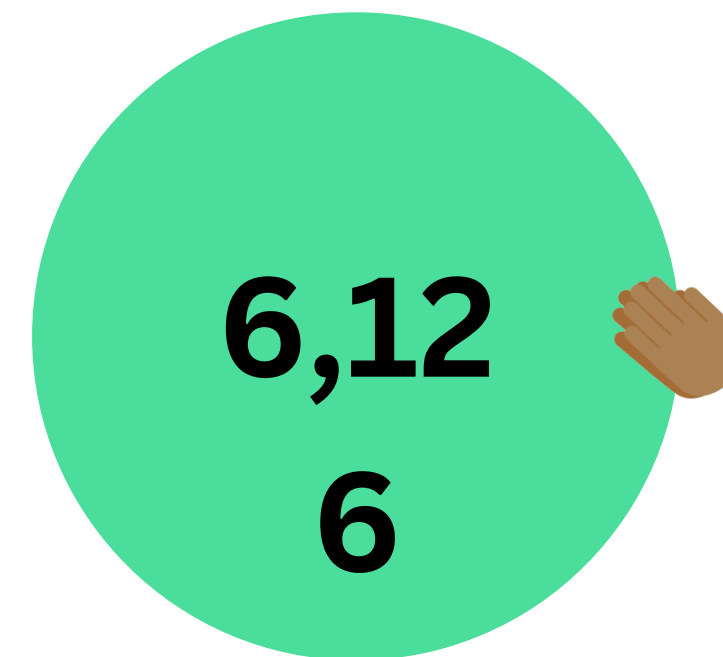
Year Established



Members YTD



Members YTD
New Sites

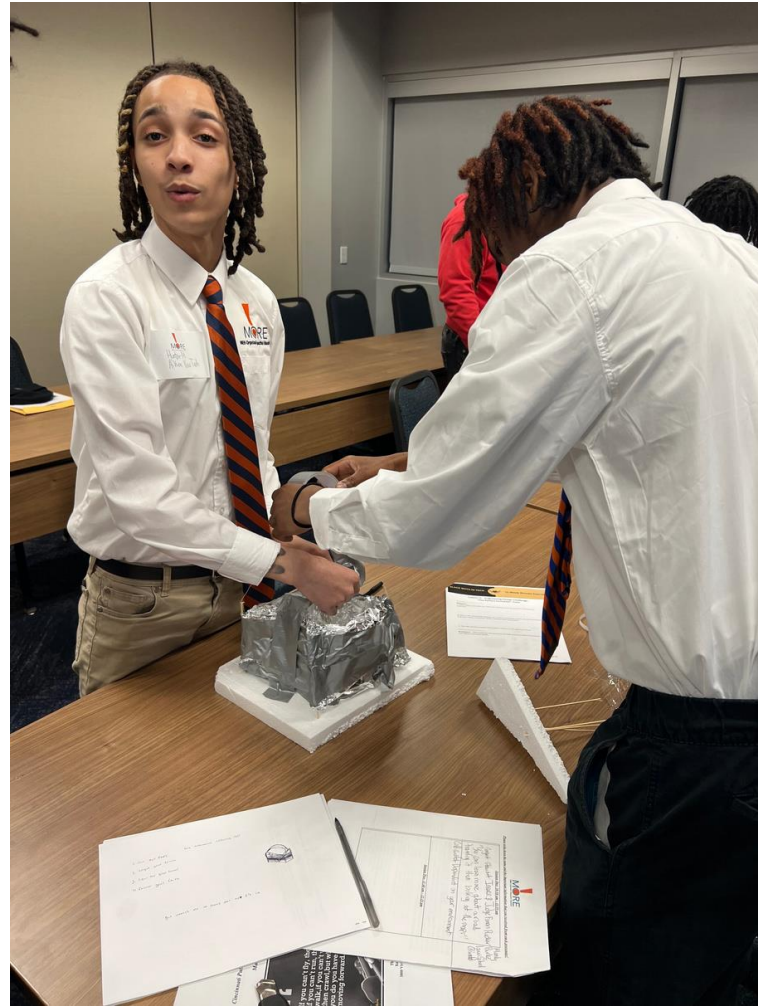
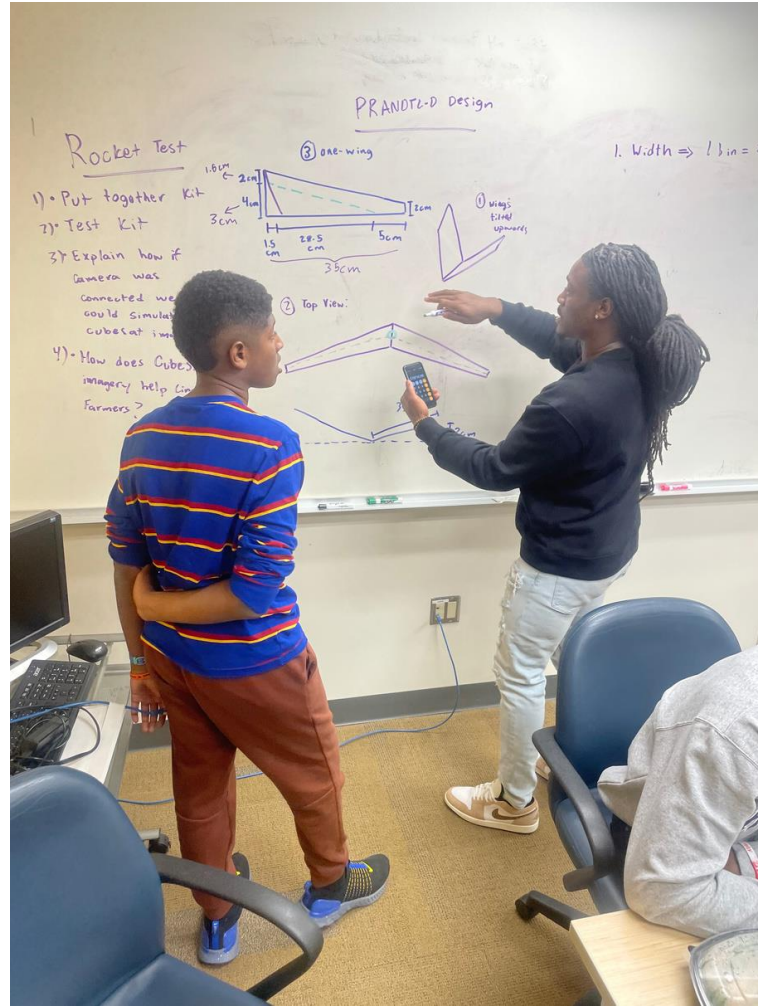


STD Hrs YTD

WORK SAMPLES



WORK SAMPLES



QUESTIONS?