KCStat

http://kcmo.gov/kcstat/

May 7, 2019

#KCStat

Public Safety



Public Safety

To protect Kansas City residents, visitors, and employees by providing comprehensive, high quality public safety and public health services, including strategies to prevent or significantly reduce public safety and public health problems and threats in a timely manner.

How To Get There: City Objectives and Strategies For Public Safety (2018 Update)

- 1. Reduce crime among all age groups, placing an emphasis on young offenders.
 - a. Expand the city's efforts on building relationships with partner agencies and to increase youth intervention and anti-violence programs. (Office of the City Manager)
 - b. Work with area school districts and other organizations to expand access to programming for the City's youth. (Office of the City Manager)
 - d. Develop a Park Ranger program to promote safety and stewardship in parks and facilities (Parks and Recreation) NEW
 - e. Utilizing a Public Health approach, implement messaging campaigns to build resilience and positively change the social norms and behaviors of youth and young adults (Health Department) **NEW**

How To Get There: City Objectives and Strategies For Public Safety (2018 Update)

- 2. Evaluate and identify areas of opportunity in the emergency response delivery system to ensure the best possible patient outcomes.
 - Measure the impact and effectiveness of the Kansas City Assessment and Triage Center (KC-ATC). (Office of the City Manager)
 - b. Implement the Ground Emergency Medical Transportation (GEMT) program that provides supplemental reimbursement for ambulance services to Missouri HealthNet participants. (Fire)
 - c. Provide an ongoing series of courses on CPR and other life-saving techniques throughout the City in order to improve the cardiac survival rate. (Fire)
 - d. Develop initiatives to reduce the number of chronic users of emergency response services. (Emergency Medical Director)
- 3. Improve the diversity of employee recruitment, succession planning, and retention in the Police and Fire Departments
 - Develop a multi-year plan to implement the recommendations of the Kansas City Police Department's staffing study. (Office of the City Manager)
 - b. Develop partnerships with local educational institutions to increase the number of the City's entry-level public safety workforce. (Office of the City Manager)

How To Get There: City Objectives and Strategies For Public Safety (2018 Update)

- 4. Increase effectiveness and efficiencies of operations at Municipal Court in order to achieve the best possible outcomes for those served.
 - a. Measure the efficiency and effectiveness of the Municipal Court by utilizing the National Center for State Courts (NCSC) court performance measures on clearance rates and time to disposition. (Municipal Court)
 - Develop a long-term funding and housing strategy for incarcerated detainees and sentenced persons with municipal infractions. (Office of the City Manager) NEW

How To Get There: Objectives and Strategies For Public Safety (2018 Update)

- 5. Prevent animal-related threats to public safety and support animal welfare.
 - a. Partner with Spay Neuter of Kansas City (SNKC) to increase the percentage of currently licensed pets in the City from 11 percent to 20 percent through low-cost vaccinations, increasing locations for residents to obtain pet licenses, and increasing the number of participating veterinarian offices. (Neighborhoods and Housing Services, Animal Health and Public Safety)
 - b. Develop a plan to further improve animal response operations.
 (Neighborhoods and Housing Services)
 - Engage pet owners in responsible pet ownership through education and Public Service Announcements (PSAs). (Neighborhoods and Housing Services)

Objective 1: Reduce crime among all age groups, placing an emphasis on young offenders

Measures of Success: Objective 1

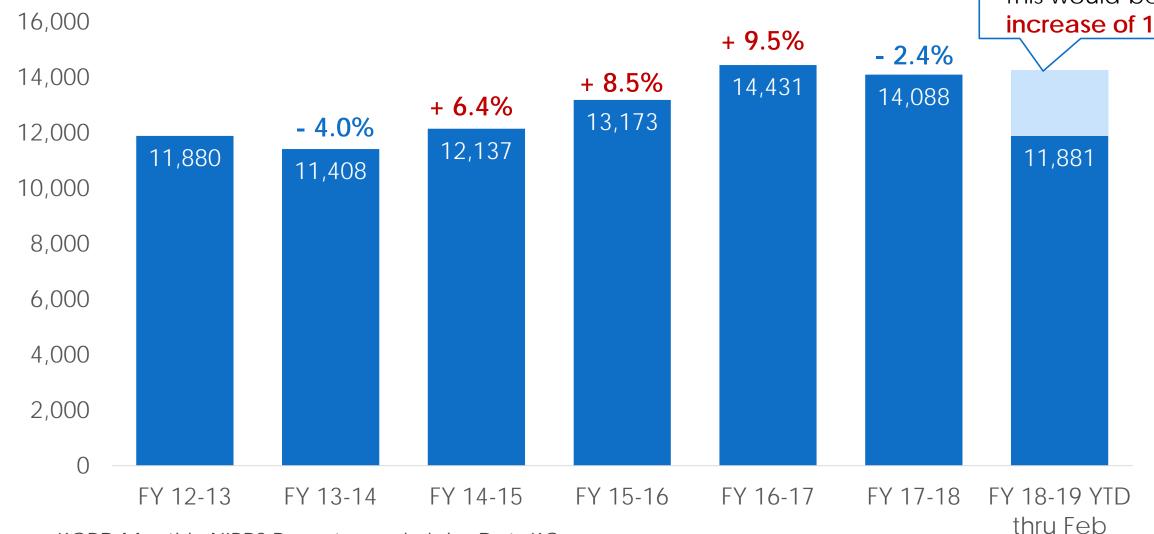
Gray = Target
Orange = Did Not Meet Annual Target
Blue = Met Annual Target
No Color = No Target Set

Measures of Success	Actual FY15	Actual FY16	Actual FY17	Target FY18	Actual FY18	Target FY19	Actual FY19 Q1-Q3	Target FY20
Total crimes against persons	11,978	13,173	14,431	13,709	14,049	13,152	11,035	12,494
Percent of citizens satisfied with the city's overall efforts to prevent crime	51%	45%	39%	54%	33%	54%	33%	54%

Crimes Against Persons on Annual Basis

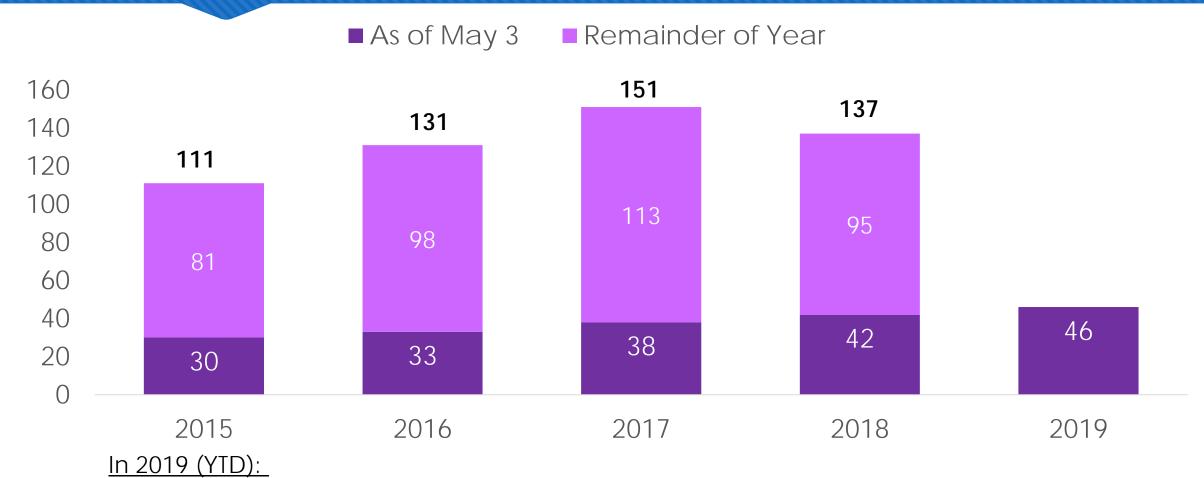
Projected Crimes Against Persons for FY18-19 = 14,247

This would be an increase of 1.1%



Source: KCPD Monthly NIBRS Reports, analysis by DataKC

5-Year Year-to-Date Homicide Summary



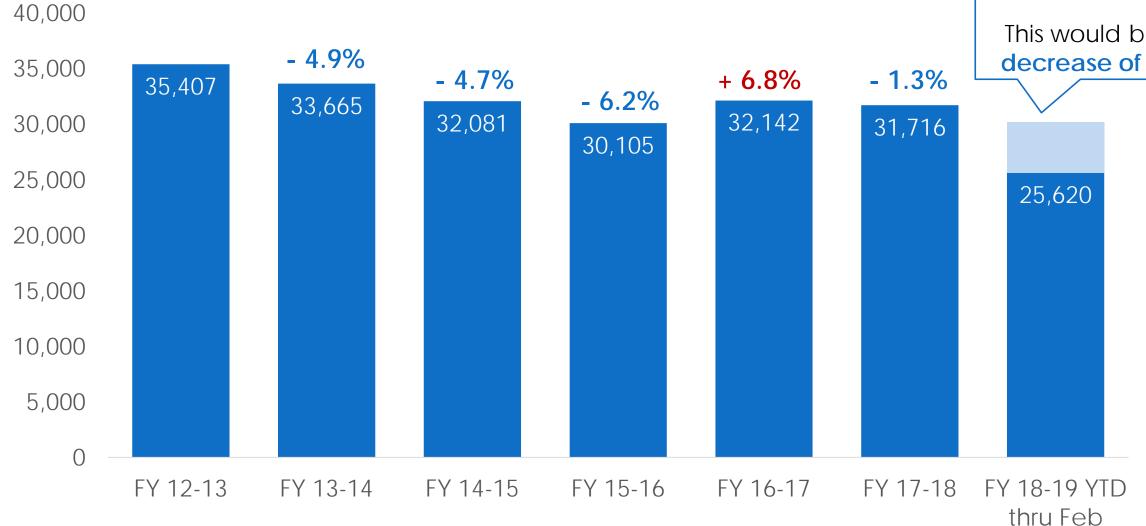
Most common means of attack: firearms (91%, or 43 out of 47 means of attack)
Most common motive: unknown (59%, 29 out of 49 motives) and argument (24%, 12 out of 49)
Clearance: 37% (17) of current year cases are cleared and 15% (7) are solved but not cleared

Crimes Against Property on Annual Basis

Projected Crimes Against Property for

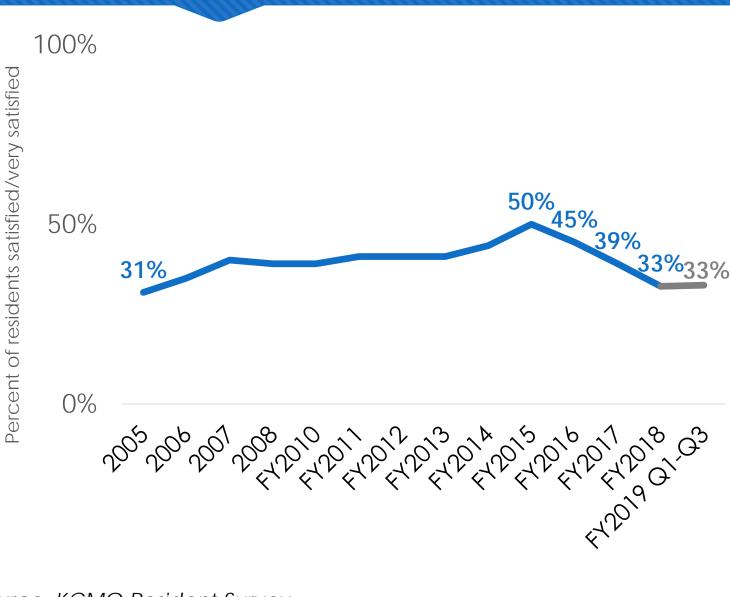
FY18-19 = 30,197

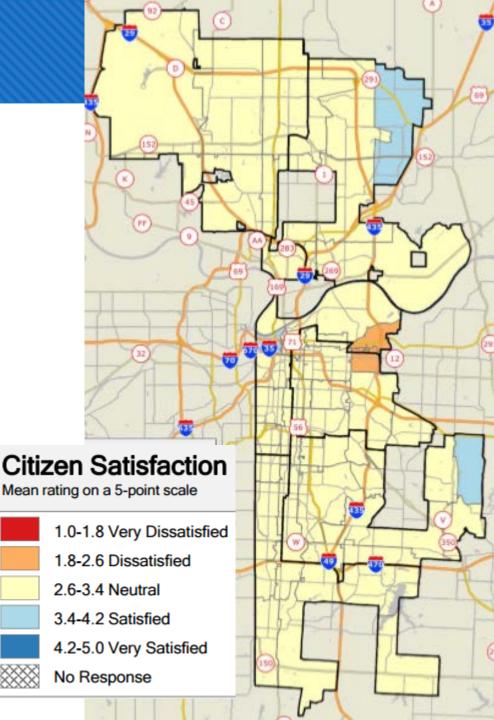
This would be an decrease of 4.8%



Source: KCPD Monthly NIBRS Reports, Analysis by DataKC

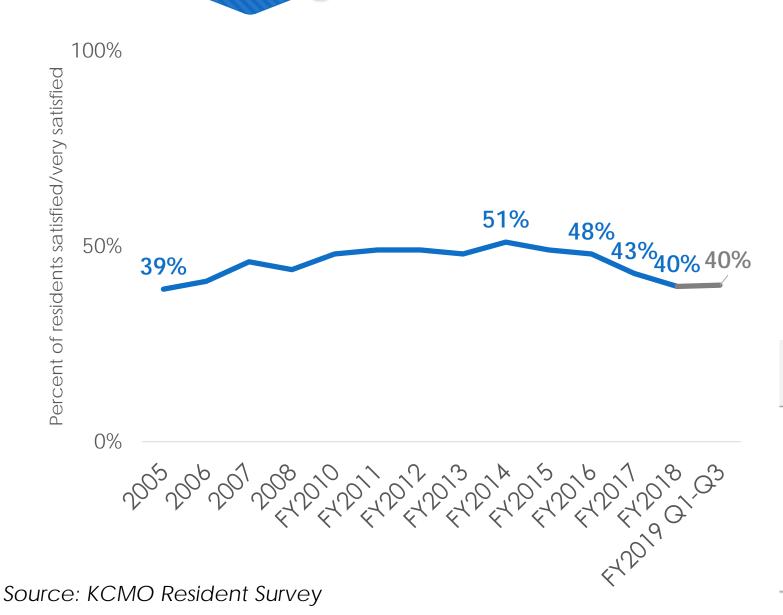
Resident Satisfaction with Efforts to Prevent Crime

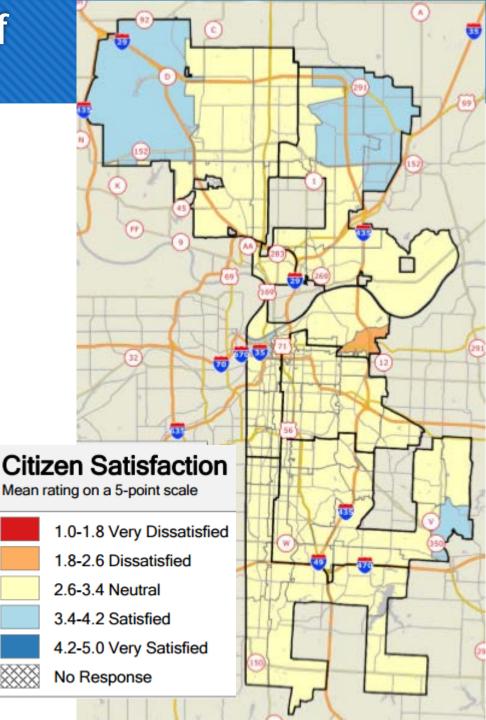




Source: KCMO Resident Survey

Resident Satisfaction with Visibility of Police in Neighborhoods



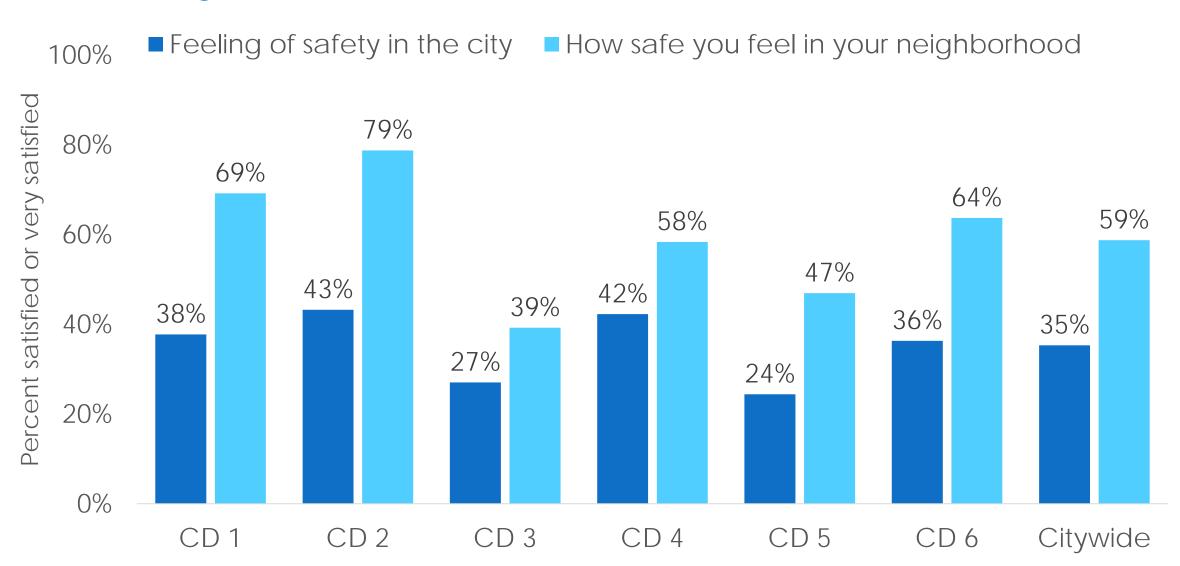


Feelings of Safety in City and Neighborhood



Source: KCMO Resident Survey

Resident Survey: Satisfaction with Safety by Council District



Source: KCMO Resident Survey, FY19 YTD

Strategy A

Expand the city's efforts on building relationships with partner agencies and to increase youth intervention and anti-violence programs. (Office of the City Manager)

KCPD: Risk Terrain Modeling

- OPartnering with Rutgers University to conduct Risk Terrain Modeling.
- OThis will allow the KCPD to identify environmental factors that contribute to criminality.
- OThis violence reduction effort will consider youthrelated violent crime.

KCPD: Youth and Police Initiative

- Continued partnership with Boys and Girls Club of GKC
 - OCohort 3: 15 participants
 - OCohort 4: 17 participants
- Survey results of Cohort 3 show a dramatic positive shift in attitudes among participants compared to cohorts in Long Island and Brooklyn.

KCPD Social Worker Activities

- O 30+ family/ youth referrals
 - O1 YPI referral
 - OHelp with: Prom dresses, beds, financial assistance for High School graduation, court & school advocacy, housing, employment, mentoring and treatment services for mental health, trauma and substance abuse
- O 15 DV resource / support referrals
- O Conducted 3 curfew outreach events.
- O Partnered with Children's Mercy Hospital to connect children and families impacted by gun violence to community resources.
- O Participated in MLK Service Day with KCPS students 2018 and 2019

Other Youth Engagement Activities

KCPD Youth Night with FBI

- Held at East Patrol in conjunction with Federal Bureau of Investigation (FBI)
- Created to educate youth on law enforcement positions
- Attended by 371 youth

KCPD Summer Youth Academies Will facilitate 3-week long youth academies over the summer with approximately 30 children each week ages 12 to 15.

KCPD Future Plans: Youth Explorers Program

- Effort to establish a youth explorers program in conjunction with local scouting organizations is in the planning stage
- OGoals include:
 - Exposing young people to our law enforcement organization
 - OAllowing them to contribute to the public safety mission
 - Encouraging careers in law enforcement.

Violence Program Coordinator: Project Updates

Electronic Database of Community Resources

 MoneySmartKC to present today on the site and the usage

Public Service Campaign

Health Department completed

Youth Master Plan Health Department working to bring in program manager

Public Engagement and Mentoring Program

- Last meeting 4/12 resource share + traumainformed care training
- Next meeting is in June

Violence Program Coordinator: Project Updates

Storefront Community Resource Program

> Interagency DV Fatality Review Teams

CDC Homicide Study

- Partners: Blue Hills Neighborhood Association and Choose Your Passion/Bluford Library
- Bluford is working on community programming; Blue Hills is working with KCPS to develop
- Partners: All area DV agencies, Prosecutor's Office, Municipal Court, KCPD
- Prosecutor's Office and Municipal Court judge are finalizing names of participants to serve on Domestic Violence Fatality Review Panel and have also started the process of selecting cases to review
- Partners: Missouri State Highway Patrol, KC Health Department, State Health Department, CDC
- Meeting 4/18 to discuss data from 2018 Missouri Violent Death Reporting System



KCMO-Youth & Family Violence Prevention Plan

- 1. Continue to build a collaborative culture that embodies the Master Plan principles.
- Prioritize short-term strategies that the Violence Free KC Committee (VFKCC) and partners will implement in the next 2-3 years.
- 3. Build the necessary implementation infrastructure by engaging orgs and residents



1) Build a collaborative culture among local organizations



2) Prioritize short-term strategies that the Violence Free KC Committee (VFKCC) and partners will implement in the next 2-3 years.

A violence-free Kansas City in which all communities are **safe, resilient and healthy** for all people, and where young people and families are **valued and cared** for as a significant priority.

Where we live and play:

1. Build strong, thriving, and connected neighborhoods

Where we learn:

2. Support healthy childhood development and education

Where we work:

3. Foster safety in workplaces & through employment opportunities

Where we receive care:

4. Promote safety and dignity through health, social services & family support

How we build effectiveness & sustainability:

5. Invest in prevention and community resilience

Goal Area #1: Build Strong and Thriving Neighborhoods

Aligns with

- Community Health Improvement Plan's goal to "Improve health through improvements to our built environment"
- Citywide Business Plan's "Neighborhoods and healthy communities" and "planning, zoning, and economic development" objectives.
- * Kansas City Finance Department. (2017). Adopted Citywide Business Plan. Kansas City, Missouri.

Goal Area #1: Build Strong and Thriving Neighborhoods

Priorities

- Promote resident organizing, advocacy, and civic engagement activities for children, youth, and adults, especially in neighborhoods experiencing high rates of violence.
- Expand and strengthen street outreach and community norms change efforts through trained outreach staff who mediate conflicts, promote norms of nonviolence, and connect youth and adults to community supports.

Goal Area #1: Build Strong and Thriving Neighborhoods

Indicators	Current Value			
Percent of residents who participated in a neighborhood association in past year	Currently 23.6% in District 3			
Percent of residents who volunteered their time in past year	Currently 37% in District 3			
Percent of surveyed residents who say their community provides alternatives to violence	Requesting data be gathered in future			
Percent of surveyed residents who say their community does not tolerate aggression toward others	Requesting data be gathered in future			

3) Building Implementation Infrastructure

- Which kinds of data are being collected from clients?
- Which types of training have staff received?
- What are the org's measures of success?
- What types of technical assistance would be most helpful?
- How can orgs better align with the Y&FVPP?

Source: Health Department

AdHoc Group Against Crime KVC Niles Home for Children Big Brothers Big Sisters Linwood YMCA/Nutter Community Center Blue Hills Neighborhood Association Manheim Neighborhood Association Boys and Girls Club Mattie Rhodes Center Boys Club of Greater Kansas City MODSS Division of Youth Services Catholic Charities of Kansas City-St. Joseph MOSCA Northeast Community Center Center School District #58 Child Abuse Prevention Association NourishKC Oak Park Neighborhood Association Child Protection Center Children's Mercy Hospital Office of Mayor Communities in Schools Office of the City Manager Community Action Agency of Greater Kansas City Operation Breakthrough Community Services League Palestine Neighborhood Association Police Athletic League of Kansas City, Inc. Comprehensive Mental Health Services, Inc. Preferred Family Healthcare, Inc. Cornerstones of Care First Call Alcohol Drug Prevention & Recovery Prosperity Center for Financial Opportunity Front Porch Alliance-Kansas City, Inc. Reconciliation Services Full Employment Council (Youth Program Redemptorist Social Services Center Coordinator) Guadalupe Center, Inc. Rediscover Health & Human Services, Region VII reStart, Inc Hogan Academy Rockhurst University Hope House, Inc. Rose Brooks Center Hope Leadership Academy Salvation Army-Children's Shelter Ivanhoe Neighborhood Council Sam Rogers Behavioral Health Santa Fe Neighborhood Association Jackson County CASA Jackson County Community Children's Services Second Chance Fund Jackson County COMBAT Sheffield Place Jackson County Mental Health Fund Jackson County Prosecutors' Office Start at Zero Jewish Vocational Service Bureau of Kansas City Swope Health Services Juvenile Justice Center

St. Luke's Hospital of Kansas City

Synergy Services, Inc The Children's Place The Family Conservancy Truman Medical Center United Services of Greater Kc

United Way of Greater Kansas City United Way of Greater Kansas City

Urban League of Greater Kansas City Vineyard Neighborhood Association YMCA of Greater Kansas City

Youth Ambassadors

KC Violence Project KCMO Health Dept

KC Police Department

KC Housing Authority

KC NoVA (KCPD)

KC Public Library

KC Public Schools

KC Metro Crime Commission

KCMO Health Dept

KCMO Health Dept - Aim4Peace

KIPP Family and Behavioral Health Clinic

KC Metro Crime Commission - Second Chance

3rd District Safe & Healthy Community Task Force







Strategy B

Work with area school districts and other organizations to expand hours of programming for the City's youth. (Office of the City Manager)

KCPD: Summer Youth Programming

Police Athletic League

- Secured funding to conduct PAL Nights to open the PAL Center (1801 White Ave) on weekend nights this summer.
- Last year's attendance averaged 15 kids a night.

Boys and Girls Clubs of GKC Partnered with Boys and Girls Clubs of Greater Kansas City to continue the practice of providing youth access to facilities on Friday and Saturday nights during the summer months.



OUR MISSION

To support opportunity and equity, and illuminate career pathways so that all youth can learn and grow into promising futures.

OUR VISION

A Kansas City where all young people are ready for and connected to a bright future.

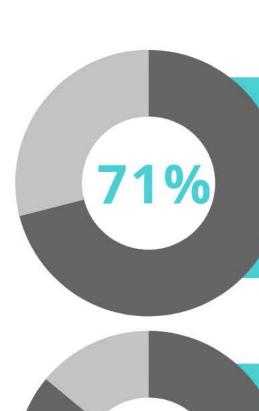
HIGH SCHOOL AND COLLEGE INTERNSHIPS

256 internships placed

191

work sites throughout the Kansas City region





86%

Hire KC interns expect to achieve a graduate degree

Hire KC interns will explore a new interest based on things they learned in their summer internship

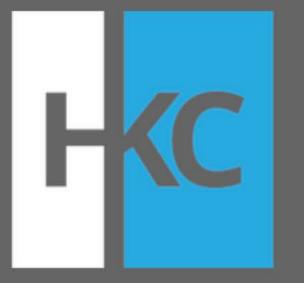
*Intern survey, August 2018



Internship Summit Feb 26, 2019







HIGH SCHOOL AND COLLEGE INTERNSHIPS

a work-based experience marketplace to scale youth access and opportunity in the KC region.

digital management platform open system for the region brokered services to coordinate WBE

oversight & evaluation

STUDENTS

- Access to internships, jobs and projects
- Earn digital badges
- High school and college mobility
- Resume with profile completion
- Evaluations, feedback and assessments

EMPLOYERS

- Post internships, jobs and projects
- Work with Colleagues in a collaborative space
- Accept, decline and message schools, programs
- Offer evaluations and feedback

SCHOOLS

- Collaborative space to work with colleagues and service providers
- Regional events calendar
- Communications & student oversight
- Match students to experiences and request custom experiences

AND MORE...

- SCHOOL DISTRICTS
- HIGHER EDUCATION
- EMPLOYER INTERMEDIARIES
- PROGRAM PROVIDERS

Just Launched! hirekc.org

(816) 800-9996 | help@hirekcyouth.org



STUDENTS

SCHOOLS

EMPLOYERS

INTERMARIES

LAUNCHPATH

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REGIONAL WORK-BASED EXPERIENCES

Strategy E

Utilizing a Public Health approach, implement messaging campaigns to build resilience and positively change the social norms and behaviors of youth and young adults (Health Department) **NEW**

iRYSE - Youth Ambassadors

TRAININGS: The focus of training(s) is to help develop our youth professionally and to enhance life skills.

- 1. Gun violence class
- 2. Fatherhood classes at Richardson Elementary School every Wednesday.
- 3. Conflict Resolution



Source: Health Department

iRYSE Youth -- Partners

PARTNERSHIPS: We're focusing on our efforts to build a web of partnerships so that we can maximize our reach with peer to peer positive messaging.

- 1. William Dowdell Director of HireKC
- 2. Tiara Dixon Owner of Smaxx Restaurant
- 3. Shahidah Salaam Owner of Graphic Expression
- 4. Dr. Sanders Principal at DeLaSalle High School
- 5. Alyssa Cunningham Social worker at Success High School



Source: Health Department

Strategy D

Develop a Park Ranger program to promote safety and stewardship in parks and facilities. (Parks and Recreation) **NEW**

Park Ranger Implementation Updates

- In process of hiring for 5 park ranger positions
- Equipment, uniforms, and vehicles secured
- MOU in the process of being developed with KCPD regarding rangers issuing GOS's and Parking UTTs
- Once positions are filled, rangers will need to go through training

Park Ranger Pre-Implementation Survey

Goals Approach **Next Steps**

- To understand the community's experiences with and perceptions of parks and facilities
- To identify any areas or issues for the park ranger program to address
- Will survey the community again 12-18 months after implementation to understand if experiences or perceptions have changed
- Communications staff is promoting via social media and web
- Parks and Rec is providing at facilities and in face-to-face interactions
- 625 people had taken the survey as of 5/5/19
- Survey will be open through 5/10
- https://www.surveymonkey.com/r/KCMOParkRanger19

Objective 2: Evaluate and identify areas of opportunity in the emergency response delivery system to ensure the best possible patient outcomes.

Measure of Success: Objective 2

Measures of Success	Actual	Actual	Actual	Target	Actual	Target	Target
	FY15	FY16	FY17	FY18	FY18	FY19	FY20
Percent of cardiac arrests (vfib/vtac rhythm) with return of spontaneous circulation (ROSC)	22%	36%	47%	32%	40%	40%	40%

Gray = Target
Orange = Did Not Meet Annual Target
Blue = Met Annual Target
No Color = No Target Set

Strategy A

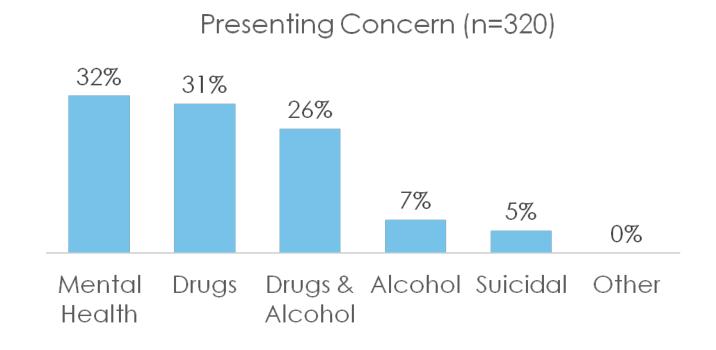
Measure the impact and effectiveness of the Kansas City Assessment and Triage Center (KC-ATC). (Office of the City Manager)

Client Characteristics & Cost Savings (March 2019)

401 clients referred

Average length of stay was 16 hrs 35 min

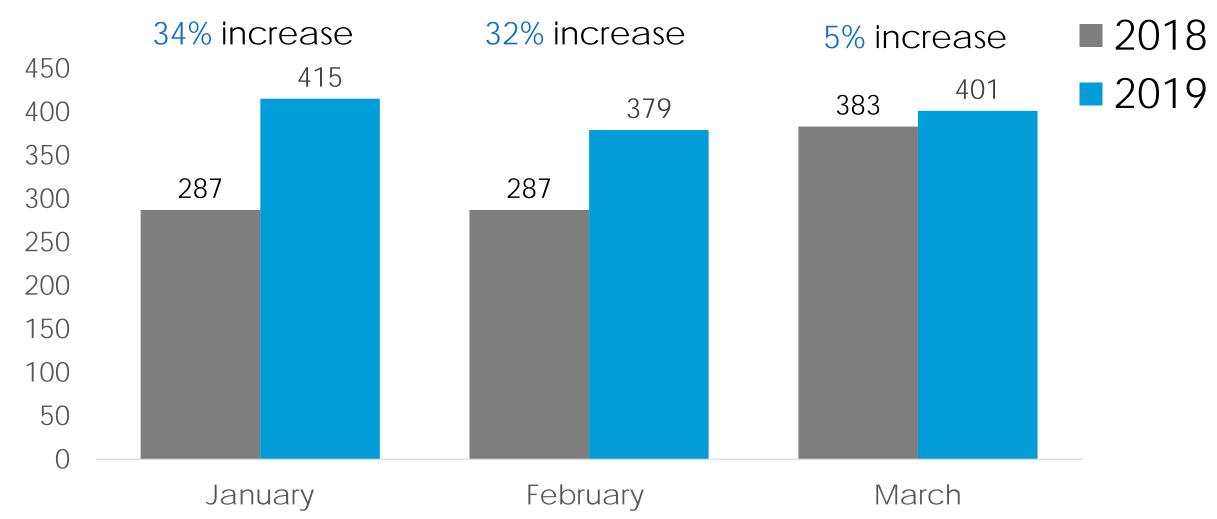
•70% of clients were linked to ongoing resources after stay



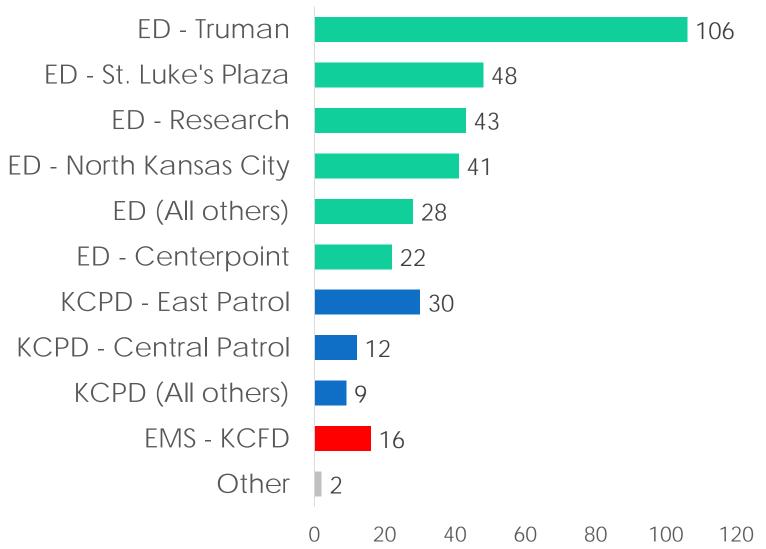
Cost Savings of \$785,188 for 309 clients in March 2019
Cost Savings of \$2,388,764 for 934 clients from January to March 2019

Monthly Referrals to KC-ATC (2019)

Average clients per month for 2019 = 398



Referral Sources for KC-ATC (March 2019)



Top referrers continue to be hospital emergency departments.

Breakdown of referrals since KCATC opening:

56

71% - Hospital EDs

15% - KCPD

11% - Other

3% - EMS (KCFD)

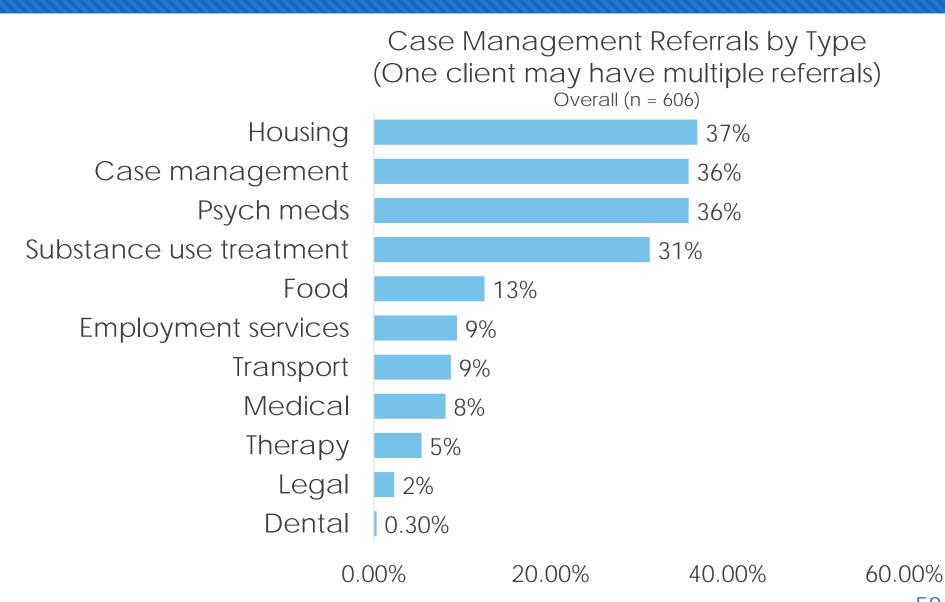
Outreach Strategies for Referring Agencies

- OReview Top 50 List with KCFD
- OReview Protocol with KCFD
- **OKCFD** Ride-A-Longs with EMS ADC staff
- OProvide Open House at KC-ATC for KCFD
- OProvide on-going site visits and training for KCFD and KCPD
- OContinue roll call training with KCPD
- OExplore expansion- Urgent Care Crisis Center- EJC

Case Management Support

Since its opening in October of 2016, ATC has increased the number of case managers on staff from 2 to 6 due to high demand.

Average length of service for clients discharged is 90 days

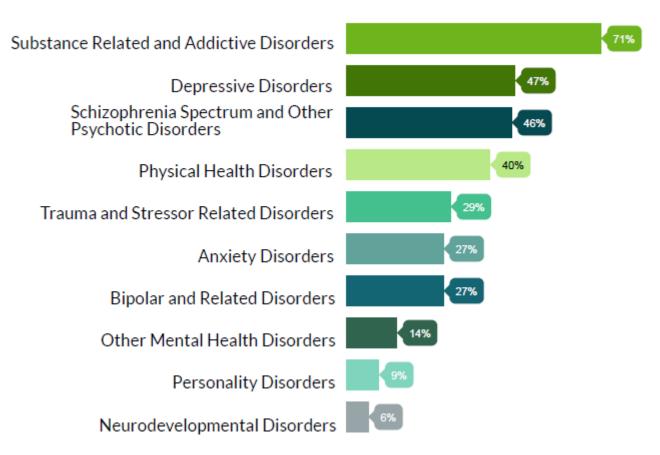


Thrive Center



- From July 1,2018 to December 31, 2018:
 - Served 138 unduplicated individuals
 - OResidential Program: 94 unduplicated
 - OFollow-up Care:44 unduplicated
 - OAverage length of stay = 39 days





Operational Resources

- C KC-ATC is funded operationally for ten years through Ascension Health (mid-way through year three). Hospitals had committed to two years of funding, and have recently renewed for an additional year of funding.
- O Follow-up funding to assist with housing, medication and transportation comes from the Missouri State Department of Mental Health and was cut from \$2.5 million to \$1.25 million annually. A restoration of \$800k was recently passed by the House and waiting for results from the Senate.
- O Hospital Diversion (Emergency Room Enhancement) is a collaboration of safety net providers who have agreed to divert persons with psychiatric and addiction disorders from hospitals to alternative services in order to prevent multiple, unnecessary hospital visits.

Hospital Diversion (Emergency Room Enhancement)

- Target Population
 - Clients who frequent emergency rooms and inpatient services. Most are below the federal poverty level and more than half are homeless.
- O Hospital Diversion Service Teams
 - Provide immediate response to hospitals' requests for service including short-term, intensive response (respite care, stabilization, intensive case management) and longer-term supports that promote self-sufficiency (aftercare planning, transportation, housing, disease management, and recovery).

2018 Hospital Diversion Results

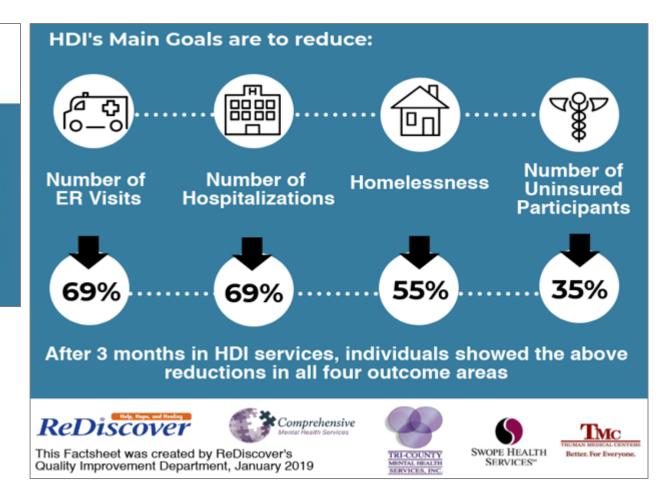
Hospital Diversion Initiative 2018 Factsheet

Quick Facts:



The Hospital Diversion Initiative (HDI) is a collaboration of safety net providers who have agreed to divert persons with mental health and substance use disorders from hospitals to alternative services in order to prevent multiple, unnecessary hospital visits.

HDI received 466 referrals and 318 clients enrolled in the program in 2018. Clients initially presented with mental health concerns (90%), substance use disorders (70%), and physical health issues (60%).



Addressing Systemic Issues

- OA study was recently completed of the resource environment for substance use treatment in the Kansas City metro, and identified a number of barriers to access.
- OStakeholders are seeking to do a similar study on the resource environment for mental health care.
- Information on barriers and gaps to access to care can be used to advocate for ongoing investment in this area, specifically looking at an Urgent Care model for EJC.

Strategy D

Develop initiatives to reduce the number of chronic users of emergency response services. (Emergency Medical Director)

High Utilizers of EMS System

	2016	2017	2018
Top 10 users	1,200 responses	1,011 responses	900 responses
Highest user	134 calls 70 different locations 47% abdominal pain 72% to TMC 100% discharged	159 calls 50 different locations 90% Etoh 44% to TMC 100% discharged	174 calls 65 different locations 51% Etoh 16% to TMC 90% discharged
2 nd highest user	133 calls 68 different locations Majority Etoh 69% to TMC 100% discharged	145 calls 34 different locations Majority Etoh 40% to TMC 100% discharged	72 calls 32 different locations 50% Etoh 53% to TMC 100% discharged
3 rd highest user Source: Office of Emergency	131 calls 24 different locations Abdominal pain/Etoh 21% to TMC 100% discharged y Medical Director	110 calls 67 different locations Etoh/behavioral 67% to TMC 100% discharged	70 calls 64 different locations ~35% of time intox 27% to TMC 100% discharged

6

Changing Role of EMS in Healthcare

- EMS is intersection of health care, public health, and public safety
- Expanding role of Paramedic:
 - Manage urgent low-acuity illnesses
 - O Monitor chronic illnesses at home
 - Prevent Emergency Department visitsOWhen appropriate
- State/Federal
 - OTNT: Missouri...
 - O ET3: CMS's Emergency Triage, Treat and Transport (ET3) Model provide tx w/o transport and alternative destination ...



Impact of High Utilizers

- ORepeat nature suggest outcomes not improving
- OHigh cost of provision (City: EMS and ED care)
- Reduced availability of EMS units/resources
- Olmpact on morale of EMS staff
 - Informal survey of Fire on PTSD

Overlap: City, TMC, KCATC, KCFD, etc...













HU of Public Safety Network Meetings

- TMC: ED, inpatient BH, outpt BH, housing, QMHP
- O KCATC
- O Court System: Municipal Court, MH Court
- KCPD and CIT
- Multijurisdictional Data Exchange: myRC, First Call, ESO



Case Report Success Stories of HU

- Case Report 1
- 100% decrease in ED visits and inpatient stays since being enrolled (83 to 0)
- Likely due to housing and sobriety

- OCase Report 2
- O 100% decrease in ED visits since enrollment (28 to 0)
- Likely due to mental health care

Future Goals: Community Paramedicine/CM

- Common Goal Among the Silos...
- O Goals of CP/MIH/CM Individuals:
 - O1) "better meet holistic needs of patients/communities"
 - O2) Collaborate with primary care, PH, PS
 - O3) Identify gaps in services
 - O4) Navigate systems and establish relationships
 - O5) Overcome barriers that prevent accessing services
 - Return crews to 911
 - 24/7 Extension of these services on the streets

Conclusion

- Simplicity is key
 - "Can't do anything fa
- We have the answers.
 - O Use what works!
 - Empower and suppor
 - ORedistribute resoul

D O N ' T GIVE UP. I BELIEVE IN YOU ALL.

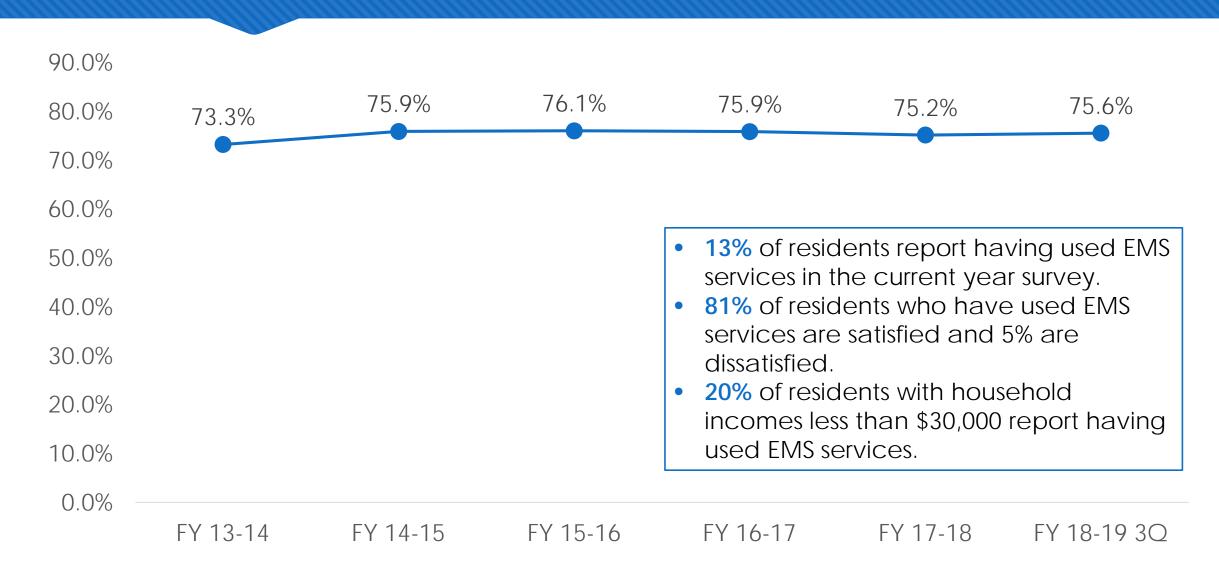
ly in place

DR. SEUSS

Strategy C

Provide an ongoing series of courses on CPR and other lifesaving techniques throughout the City in order to improve the cardiac survival rate. (Fire)

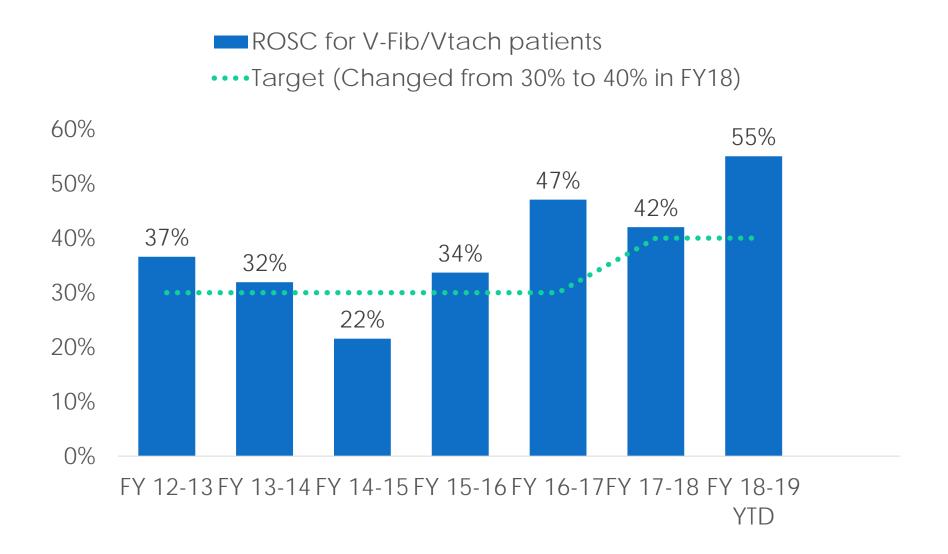
Resident Satisfaction With Quality of EMS Services



74

Patient Outcomes From EMS Care: Return Of Spontaneous Circulation (VF/VT Only)

Return of
Spontaneous
Circulation (ROSC)
definition: return of
pulse/patient to
hospital by EMS with a
pulse



New Standard of Care

SURVIVAL > ROSC

Cardiac Arrest Survivability By Category

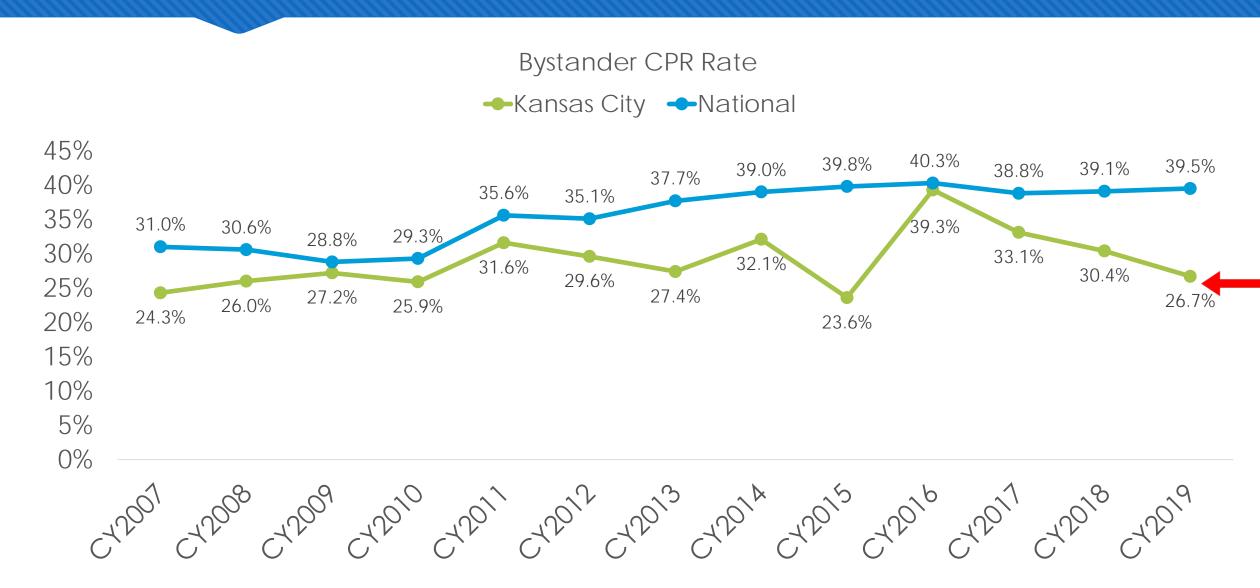
	Cardiac Arrest Category (FY)	KCFD 2014	KCFD 2015	KCFD 2016	KCFD 2017	KCFD 2018	Nat'l 2018	KCFD 2019 CY	Nat.l 2019 CY
	Cardiac Etiology w/ Resuscitation Survival Rate	7%	7%	8%	10%	7%	10%	4%	5%
	Bystander Witnessed Survival Rate	8%	13%	13%	16%	12%	16%	5%	7%
	Unwitnessed Survival Rate	3%	0%	2%	4%	2%	4%	1%	2%
	Utstein Survival Rate	16%	28%	30%	32%	20%	33%	8%	17%
	Utstein Bystander Survival Rate	29%	38%	44%	39%	19%	37%	0.07%	19%

Source:
Office of
Emergen
cy
Medical
Director

What My Office is Focusing On

- OUtstein Bystander Survival: Survival among cardiac arrest patients who meet the following criteria:
 - Their cardiac arrest was witnessed by a bystander
 - They were in a shockable rhythm
 - O They received some bystander intervention (CPR and/or AED application).

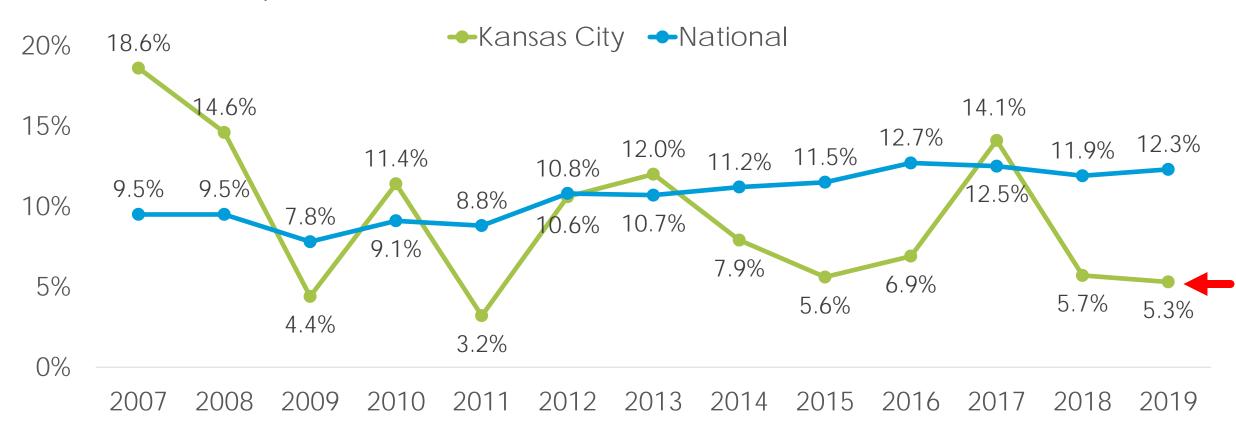
Bystander CPR Rate: KC v. Nation



Source: Office of Emergency Medical Director

Public AED Rate: KC v. Nation

Percentage of presumed cardiac caused cardiac arrests in which the public utilizes an Automatic External Defibrillator (AED)



Source: Office of Emergency Medical Director

Help Me/Us Say:



Context for Cardiac Arrest

- O4 out of 5 cardiac arrests occur at home
- >90% die before reaching hospital
- OCardiac arrest treatment is a community issue
- OShortening time between arrest to care is paramount

Strategies to Improve Cardiac Arrest Survival: Review of Previous KCStat

- Rate of bystander CPR varies across communities
- O Studies show us:
 - OLow-income neighborhoods have lower rates of bystander CPR
 - O Hispanic, African American 2-3x more likely to have OHCA(Warden et al., 2012)
 - O Included Kansas City (http://www.nejm.org/doi/pdf/10.1056/NEJMoa1110700
 - "household incomes > \$40,000...and > 80% of residents white, 37% of people received bystander CPR"
 - "[where] incomes were lower and > 80% were black, 18% got bystander CPR"

People Want to Help

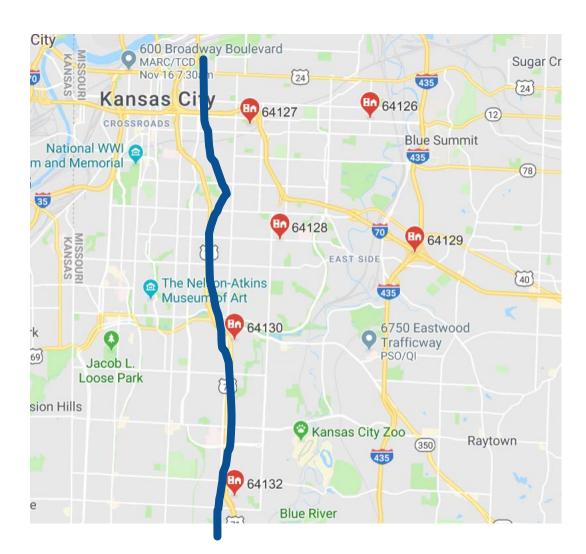
O"It isn't race or wealth that makes people more or less willing to help save a life. It's most likely how prepared they are to do it." – Dr Chan

Medical Director and KCFD Initiatives

- O Spatial epidemiological clustering techniques used to **identify** high-risk neighborhoods for OHCA incidence and low provision of bystander CPR
- Target education and resources
- O Next slide

KCMO Highest Risk Zip Codes

- O Health Dept data from Dr. Martin:
- O 6 Lowest Life Expectancy zip codes:
 - 64126, 64127, 64128, 64129, 64130, 64132
- 5 of the 6 zip codes: > 80% non-white
- All zip codes: <40K median income</p>



KCFD Public Outreach Programs

- O Hands-Only CPR
 - 1200 individuals taught since September 2018
 - Started with City Hall "29 Floors in 29 Days, 450 Employees"
- Smoke Detector Program
 - 570 Detectors installed since January 2019
 - Went from 6 week turn around time to 48 hr from request to install
- > 50 events planned through the office in April

Kansas City Missouri

Fire Marshal Office

Public Information Office

KCFD PUBLIC Outreach





Fire Prevention Division in FY 2017-2018

- Conducted 801 fire investigations
- OPerformed 18,026 fire inspections
- Presented safety education programs to over 30,000 individuals
- ODistributed > 8,500 smoke detectors
- Reached > 200,000 citizens with field personnel

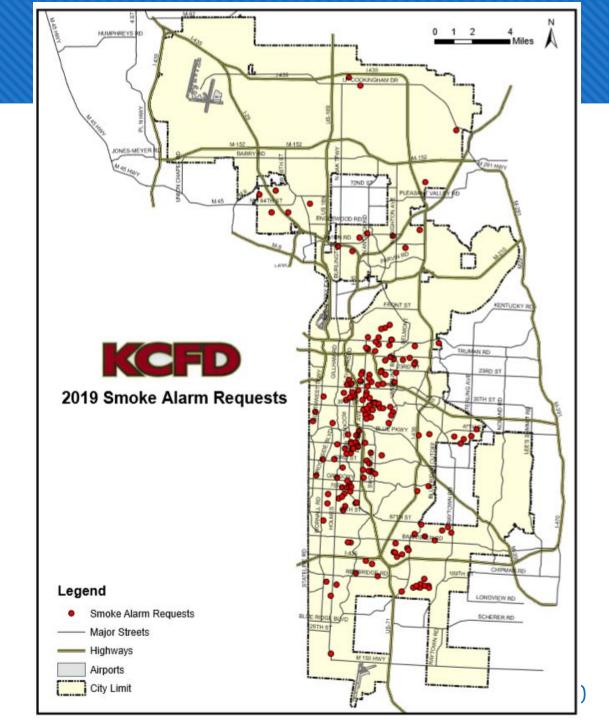
Focus for FY 18-19

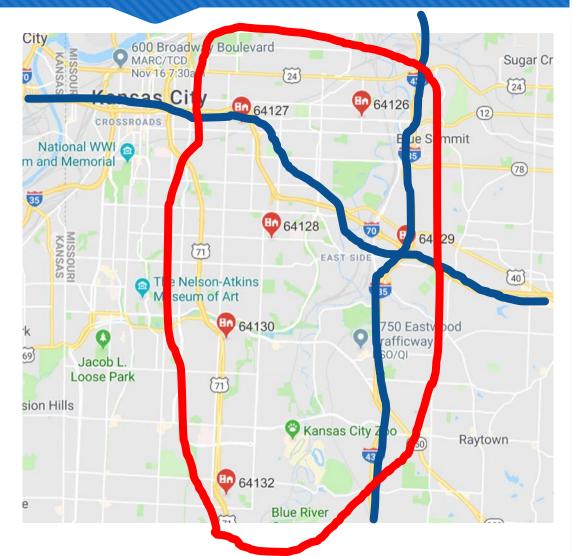
Example of Interaction

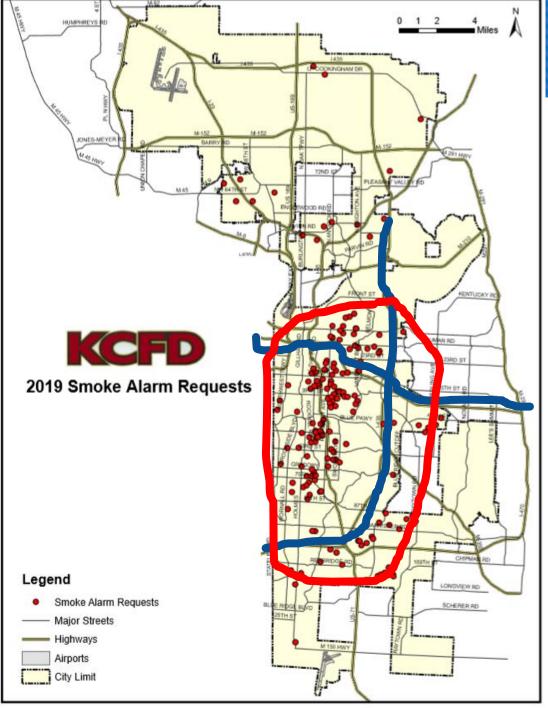
- O4/20/2019 in three events where over 2,000 families helped by Fire members
- Ohttps://www.kmbc.com/article/kcfd-hosts-coffee-with-a-firefighter-thursday/27200446

Smoke Alarm Requests

O Let's look at zip codes and compare...







Future Tracking of KCFD Public Outreach

- KCMO's Innovation Partnership Program: develop, test, demonstrate innovative solutions
 - 12 wk program grants access to KCMO data and infrastructure
 - Provides test bed for product/service
 - Supports Advance KC and City Operations

Geospiza

- Visualize- geospatial visualization to identify location of most vulnerable
- Analyze- Vulnerability model provides decision-making support, integrating proprietary and jurisdictional data
- Act- Facilitates intervention targeting and tracking to focus attention on actions
- O Report- Make reporting simple and easy to use to deliver best outcomes

Future Direction and Goals

- O Increase/Continue Community Outreach:
 - Target high risk zip codes with free bystander
 CPR/AED education
 - O Kauffman? Arrowhead? News?
 - OPSA video on City website, social media
 - Nixle (20,000 people), NextDoor (70,000 households)
- Increase/Continue KCFD Education
 - O Next Slide



Fri, Oct 12, 11:20 AM

KCFD: Happy Fire Prevention Week! KCFD will install free smoke alarms/batteries in your home. Call <u>816-513-4610</u> nixle.us/AG6BL

EMS Medical Director/KCFD Initiatives

- New Protocol, Policy, Procedure Packet
 - Successful rollout, Live 10/1/18
- Improving benchmarks: PI/QI
 - Improving documentation
- CARES across the State
- Focusing on CEUs
 - Increasing simulation/skills with Prof Dev
 - Introduced Cardiac Arrest Call Reviews
 - OPositive feedback so far...increased ROSC
 - OIncreasing EMS Supervisor presence
 - O New procedures...??



Conclusion: in 2019



Strategy B

Implement the Ground Emergency Medical Transportation (GEMT) program that provides supplemental reimbursement for ambulance services to Missouri HealthNet participants. (Fire)

Ground Emergency Medical Transportation (GEMT)

Timeline

- April 24, 2019: Intergovernmental transfer of Nonfederal share and administrative fee \$5,039,764
- May 17, 2019: Receive GEMT Reimbursement
- November 30, 2019: Cost Report Due

Expected Outcomes

- GEMT Supplemental Reimbursement Gross \$11,749,380.
- GEMT Net Pay \$6,709,616
- MHD Complete audit and cost settlement in 3 years

Objective 3:

Improve the diversity of employee recruitment, succession planning, and retention in the Police and Fire Departments.

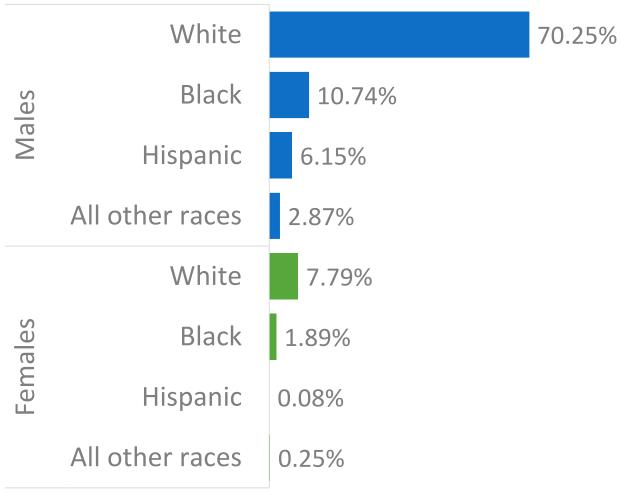
Measures of Success: Objective 3

Measures of Success	Actual FY15	Actual FY16	Actual FY17	Target FY18	Actual FY18	Target FY19	Target FY20
Percent of KCFD uniform personnel who are women and/or minorities		1	29%	1	29.1%	1	28.8%
Percent of KCPD uniform personnel who are women and/or minorities			34%	I	33.5%		

Gray = Target
Orange = Did Not Meet Annual Target
Blue = Met Annual Target
No Color = No Target Set

KCFD Personnel Diversity Summary (April 2019)





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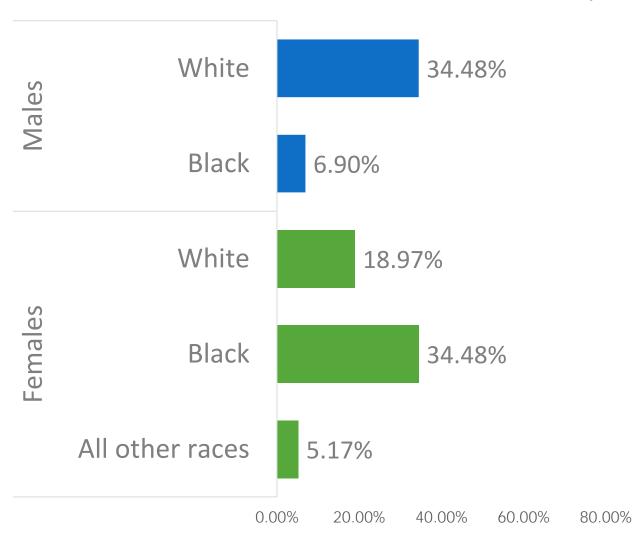
20.00%

40.00%

60.00%

80.00%

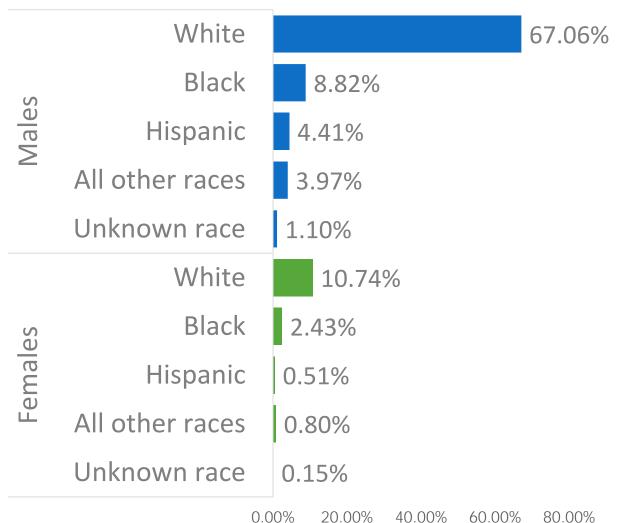
Non-Uniform: **65.52**% Female and/or Racial Minority



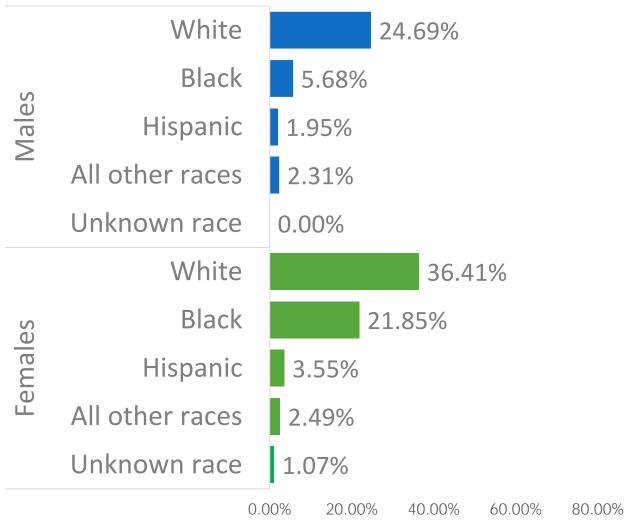
Source: Human Resources Department

KCPD Personnel Diversity Summary (March 2019)





Civilian: **75.31%** Female and/or Racial Minority



Source: KCPD Board Executive Summary October 2018

Strategy A

Develop a multi-year plan to implement the recommendations of the Kansas City Police Department's staffing study. (Office of the City Manager)

Strategy B

Develop partnerships with local educational institutions to increase the number of the City's entry-level public safety workforce. (Office of the City Manager)

KCPD Recruitment Efforts

- OFocused recruiting efforts in historically diverse areas
- OConducted recruiting visits and job fair attendance at 10 events since November 2018.

KCFD Recruitment Efforts

Academy Classes

- Current class at Academy: 44% of cadets are members of protected classes
- Next class expected to have strongest representation of females in our history

Recruitment Efforts

- Executive Officer (Deputy Chief) assigned full time to diversity, recruitment, and retention
- Last recruitment period (January-February) actively focused on attracting those previously underrepresented
- New Standing committee added to Labor Management
 Partnership to focus on entire range of diversity issues

EMT Pre-Apprenticeship Program

- Partnership with Kansas City Public Schools/Manual Tech for high school students
- KCPS/Manual Tech brought together with PrepKC to review strategies and possibilities
- Partnership exploration moving quickly with Herndon Center
 - VoTech consortium for districts serving southern Kansas City
 - Center, Hickman, Raytown, Lee's Summit and others
 - Many students reside in Kansas City
 - Second year of EMT program
 - As many as five candidates may be interested from this year's class
- KCFD is committed to continuing to work to make this program a success
 - Recruitment earlier in high school years
 - College credit possibilities
 - Other approaches to expand reach and enhance success

Objective 4:

Increase effectiveness and efficiencies of operations at Municipal Court in order to achieve the best possible outcomes for those served.

Measures of Success: Objective 4

Measures of Success	Actual FY15	Actual FY16	Actual FY17	Target FY18	Actual FY18	Target FY19	Target FY20
Municipal court case clearance rate		96%	105%	100%	85%	100%	100%
Percent of traffic cases disposed within 90 days	82%	81%	84%	86%	87%	90%	90%

Gray = Target
Orange = Did Not Meet Annual Target
Blue = Met Annual Target
No Color = No Target Set

Strategy A

Measure the efficiency and effectiveness of the Municipal Court by utilizing the National Center for State Courts (NCSC) court performance measures. (Municipal Court)

Trial Court Performance Measures from National Center for State Courts

	Trial Court Performance Measures	Implementation Status			
1	Access and Fairness	In progress			
2	Clearance Rates	Currently measured			
3	Time to Disposition	Currently measured			
4	Age of Active Pending Caseload	Data analysis started			
5	Trial Date Certainty	Data analysis started			
6	Reliability and Integrity of Case Files	Not applicable (all electronic case files)			
7	Ensuring Fairness, Management and Fair Practices in Legal Financial Obligations	In progress			
8	Effective Use of Jurors	Not applicable (no jurors)			
9	Court Employee Satisfaction	In progress			
10	Cost Per Case	Future measurement planned			

Current Municipal Court Indicators

Indicator	FY 17-18 Actual	FY 18-19 Target	FY 18-19 Actual
Case Clearance Rate	86%	100%	%
Average days to disposition - Payable Traffic (days)	58	90	63
Pending case less than 1 year	NEW	NEW	72%
Trial Date Certainty	NEW	NEW	86%
Average days to disposition - Other (days)	195	180	132
% of fines collected within the same year - Traffic	87%	90%	89%
% of fines collected within the same year - Other	71%	68%	71%
% of customers served within 10 minutes at the Violations Bureau	91%	90%	80%
% of probationers successfully completing probation conditions	73%	65%	75%

Testing Plain Language in Summons

Existing Summons (payable)



PAYABLE SUMMONS



IN THE SIXTEENTH JUDICIAL CIRCUIT COURT OF MISSOURI KANSAS CITY MUNICIPAL DIVISION

CITY OF KANSAS CITY, MISSOURI - PLAINTIFF

DEFENDANT

SUMMONS

06/04/2019 Date of Hearing: 9:00 AM Time of Hearing:

Location of Hearing:511 E. 11th Street - Courtroom: F

Ticket No. -

Ordinance Violation Charged: **EXCEED POSTED SPEED LMT**

THE CITY OF KANSAS CITY, MISSOURI, TO DEFENDANT SUMMONED: PLEASE READ THIS ENTIRE NOTICE

Receiving this summons indicates that a notice of violation has been issued to you. Because you have been charged with the ordinance violation stated above, you are commanded to appear at the above location at the stated time to plead and answer to said charge. This is an ARRAIGNMENT (first appearance) DATE. THIS IS NOT A TRIAL DATE.

You do NOT need to appear in court if you plead guilty and pay the fine prior to the scheduled hearing.

TO PLEAD GUILTY AND PAY THE FINE: You may waive the right to a trial and plead guilty by paying your fine online, by mail or in person. If you need additional time to pay, you may visit the Violation Bureau on the 1st floor of the Municipal Courthouse, Monday through Friday, 8 am to 5 pm any time prior to your scheduled hearing time to receive a time to pay contract.

TO PAY ONLINE with a debit or credit card, visit www.kcmo.gov/pay.

TO PAY BY MAIL with a check or money order, sign the Appearance, Plea of Guilty and Waiver statement below and return it with the payment. DO NOT SEND CASH.

TO PAY IN PERSON with cash, debit or credit card, check or money order, go to the Violation Bureau on the 1st floor of the

TO PLEAD NOT GUILTY: The date and time above is NOT a trial date. You must set your case for trial. You may set your case for trial online at www.kcmo.gov/court, by phone or in person at the Violation Bureau.

TO REQUEST A ONE-TIME CONTINUANCE: Violations may be eligible for one first-time continuance. The continuance must be requested at least 30 minutes prior to the court time listed above. You may request a continuance online at www.kcmo.gov/court, by phone at 816-513-2700 or in person at the Violation Bureau.

Cases that have been previously continued are not eligible for a continuance unless authorized by a judge during your scheduled court

When you appear in court, please arrive 30 minutes prior to your time of hearing to ensure adequate time to go through security screening. Weapons and recording devices are prohibited. Do not consume food or drinks in the courtroom. Remove your hat and turn off your cell phone during court.

CERTIFICATE OF MAILING

I certify that on 04/25/2019, I mailed this summons by first-class mail, to the defendant's last known address stated above.

locan Hannenstil Clerk of the Kansas City, Missouri Municipal Division

Ignoring this summons may result in the issuance of a warrant for your arrest and other legal penalties prescribed by law may be imposed for failure to appear and dispose of this violation.

Plain Language Summons (payable)







Sixteenth Judicial Circuit Court of Missouri Kansas City Municipal Division

511 E 11th Street Kansas City, MO 64106 Phone: 816-513-2700 Fax: 816-513-6782 Email: court@kcmo.org



OFFICIAL COURT SUMMONS

Date of Hearing:

Time of Hearing:

Ordinance Violation Charged 70-137 STATE LIC PLATE REQUIRED

Location of Hearing:

511 E. 11th Street - Courtroom F

Your Ticket Number

You are receiving this summons because you were issued a ticket for the violation stated above. If you do not act on any of the options as stated below, you are ordered to appear in court on the hearing date and time stated above to plead and answer to the violation in the Sixteenth Judicial Circuit Court of Missouri, Kansas City Municipal Division.

CERTIFICATE OF MAILING

certify that on 04/26/2019, I mailed this summons by first-class mail, to the defendant's last known stated address above.

llosan Hannenstul

Clerk of the Kansas City, Missouri Municipal Division

IMPORTANT

If you fail to respond to this summons, a WARRANT will be issued for your arrest and you may face other legal penalties. You must either:

A) Plead Guilty and Pay the Fine:

You do not need to appear in court if you plead guilty and pay the fine prior to your scheduled arraignment court date. Fines may be paid by:

- Paying online at kcmo.gov/pay with a credit or debit card.
- Mail a check or money order for the amount payable, along with the tear-off portion of this letter in the envelope provided. Sign the waiver on the back of this letter.
- Pay in person at the Violations Bureau on the first floor of the Kansas City Municipal Court, 511 E. 11th Street, between 8 a.m.-5 p.m. Monday-Friday.

B) Plead Not Guilty and Schedule Your Trial Date

You must set a trial date if you plead not guilty. You may set your case for trial by either:

- Scheduling your trial date online at kcmo.gov/court
- By visiting the Violations Bureau in person on the first floor of the Kansas City Municipal Court, 511 E. 11th Street, between 8 a.m.-5 p.m. Monday-Friday
- By calling 311 or the court at 816-513-2700

C) Appear at Your Court Hearing Date (as stated above)

Testing Plain Language in Summons

FAQ on back of plain language summons →

- Testing period was February through April.
- Data will be analyzed in June to determine whether the plain language encourages customers of the court to take one of the actions directed by the summons.

Source: Municipal Court

Municipal Court Questions Yes. This violation is eligible for the arraignment court date to be Can I reschedule the date for rescheduled one time. Your request to reschedule the arraignment court my arraignment court hearing? date must be made at least two business days prior to your scheduled court date. Requests can be made: online at kcmo.gov/court, call 311 or the court at 816-513-2700 OR visit the KCMO Violations Bureau in-person. Do I have to go to court to No, this violation does not require a mandatory court appearance. handle my ticket? See Option A ("Plead Guilty and Pay the Fine") on the other side of this letter for fine payment options. You waive your right to a hearing and your case will be closed. You have What happens if I plead no further obligation to the court. If this violation is a driving offense, guilty and pay the fine? the record will be sent to the Missouri Department of Revenue. When is my fine due? Payable ticket fines are due by your scheduled arraignment court date. Fines ordered by the judge are due immediately. You must go in person to the Violations Bureau at the courthouse to What if I need more time set up a partial payment plan. Installment payments can be made in to pay? person or by mail. Send payment questions to: court@kcmo.org You must schedule a court date if you are pleading not guilty. See What happens if I plead Option B ("Plead Guilty and Schedule a Trial Date") on the other not guilty? side of this summons for instructions on setting a trial date. Where can I find information Find your arraignment court date or fine amount online at kcmo.gov/court or kcmo.gov/pay, or via the 311 automated phone line. about my court date or fine You will need your ticket number. Ticket payments cannot be made by amount online? phone. When is the court open? The Kansas City Municipal Court is open Monday through Friday from 8:00 A.M - 5:00 P.M. The court is closed on holidays that are observed by the City of Kansas City, Missouri. What should I do if I don't RideKC buses have drop off and pick up points close to the courthouse. To find out which bus would best serve your needs, have transportation to the courthouse? please visit RideKC.org or call 816-221-0660. You have the right to be represented by an attorney and may hire one How can I find an attorney? at any time. However, you are not required to have an attorney represent you. The Missouri Bar maintains a Legal Resource phone line at 573-636-3635, which contains information about various legal resources available to the public or you may go to the Missouri Bar Lawyer Search Service - MissouriLawyersHelp.org

NCSC Community Engagement Pilot Project

Municipal Court Community Engagement Project December 2018: One of 6 courts selected

December 2018: One of 6 courts selected nationwide for the National Center for State Courts Community Engagement Pilot Project.

- Administrative Office of the Massachusetts Trial Court
- Franklin County, Ohio Municipal Court
- Kansas City, Missouri Municipal Court
- Nebraska Supreme Court, Office of the State Court Administrator
- Puerto Rico Judicial Branch
- Texas Office of Court Administration



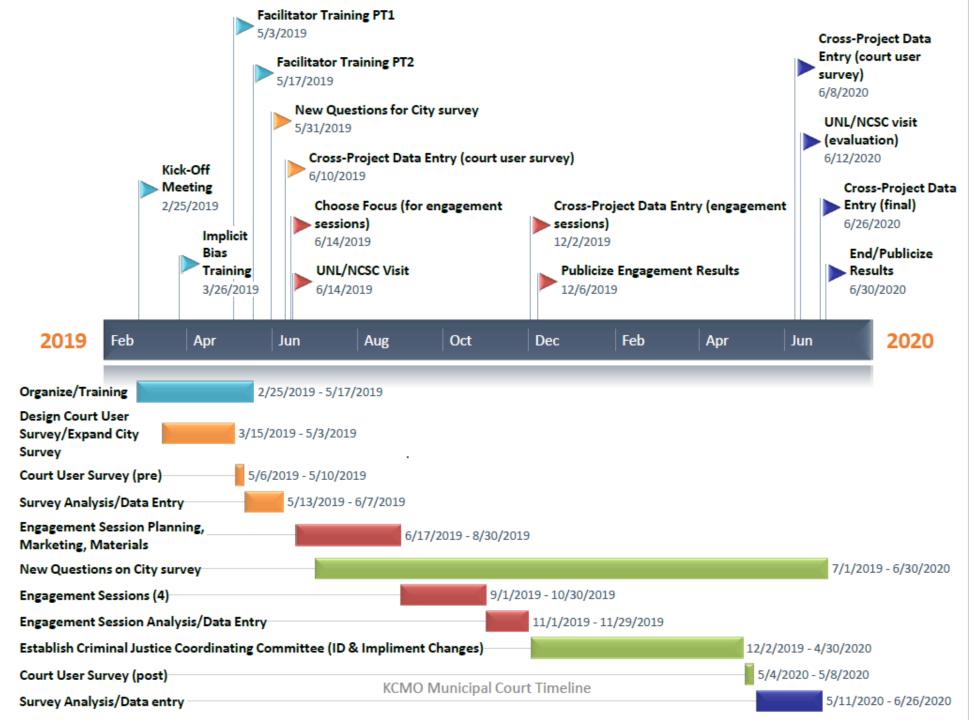




NCSC Community Engagement Pilot Project

Fairness Uncover biases and perceived inequities **Understanding** Access Enhance Improve court knowledge user experience about our court Trust Court-Community

NCSC Community Engagement Pilot Project



Strategy B

Develop a long-term funding and housing strategy for incarcerated detainees and sentenced persons with municipal infractions. (Office of the City Manager) **NEW**

Detention Center Short-term Plan

The City's contract with Jackson County to house KCMO detainees, post-sentenced, and arrestees ends June 25, 2019.

City Council has approved contracts for interim solutions as detailed below.

	Current: Jackson County, MO Jail (ending 6/25/19)	Interim: Johnson County, MO Detention Center	Interim: Heartland Center for Behavioral Change	
Municipal Court detainees and post-sentenced	175 beds (150 M/25 F)	50 beds (25 M/25 F)	85 beds	
KCPD arrestees	100 beds (82 M, 18 F)		25 beds	
Total	275 beds	160 beds		

Source: Office of the City Manager

Objective 5: Prevent animal-related threats to public safety and support animal welfare.

Measure of Success: Objective 5

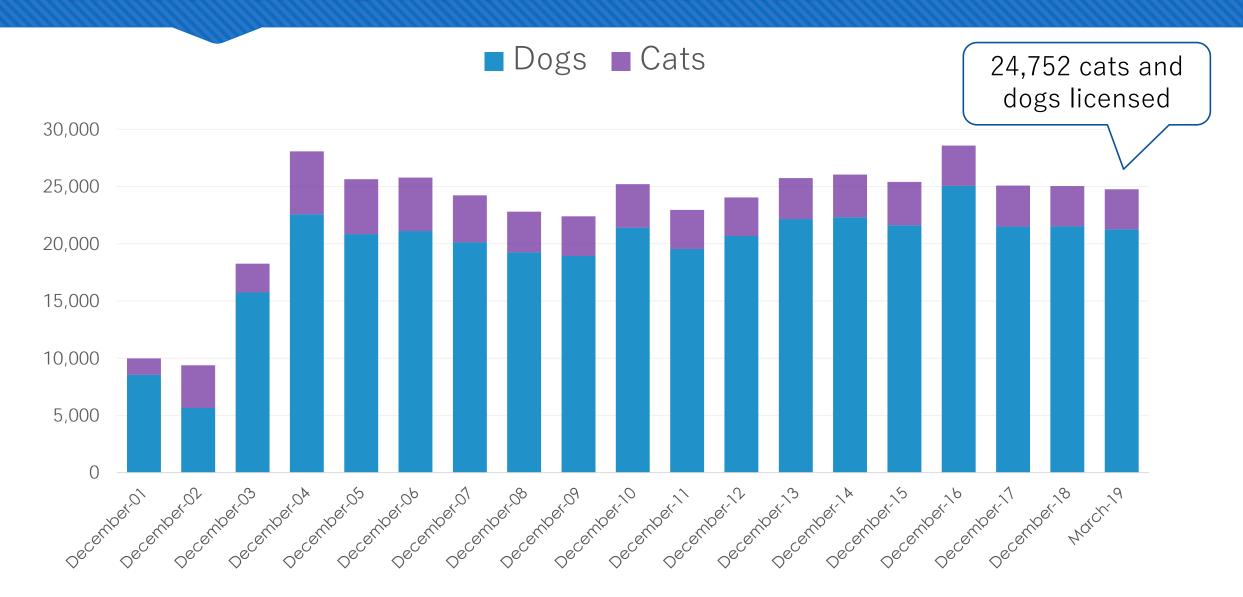
Measures of Success	Actual	Actual	Actual	Target	Actual	Target	Target
	FY15	FY16	FY17	FY18	FY18	FY19	FY20
Percent of pets licensed	11%	11%	11%	13%	11%	12%	12%

Gray = Target
Orange = Did Not Meet Annual Target
Blue = Met Annual Target
No Color = No Target Set

Strategy A

Partner with Spay Neuter of Kansas City (SNKC) to increase the percentage of currently licensed pets in the City from 11 percent to 20 percent through low-cost vaccinations, increasing locations for residents to obtain pet licenses, and increasing the number of participating veterinarian offices. (Neighborhoods and Housing Services, Animal Health and Public Safety)

Number of KC Pets with Licenses



Source: PetData 122

Percentage of Licensed Pets in KCMO







Dogs: 108,134

Cats: 118,133





Percentage of Currently Licensed KCMO Pets as of March 31, 2019

Dogs: 20%

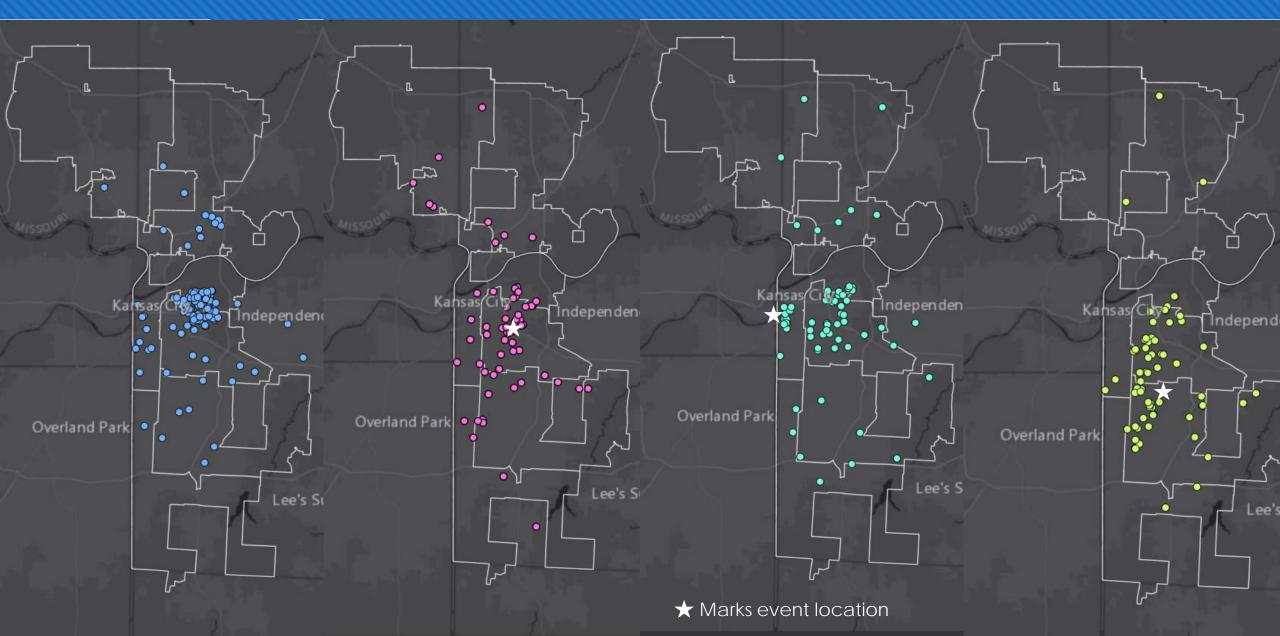
Cats: 3%

Total: 11%

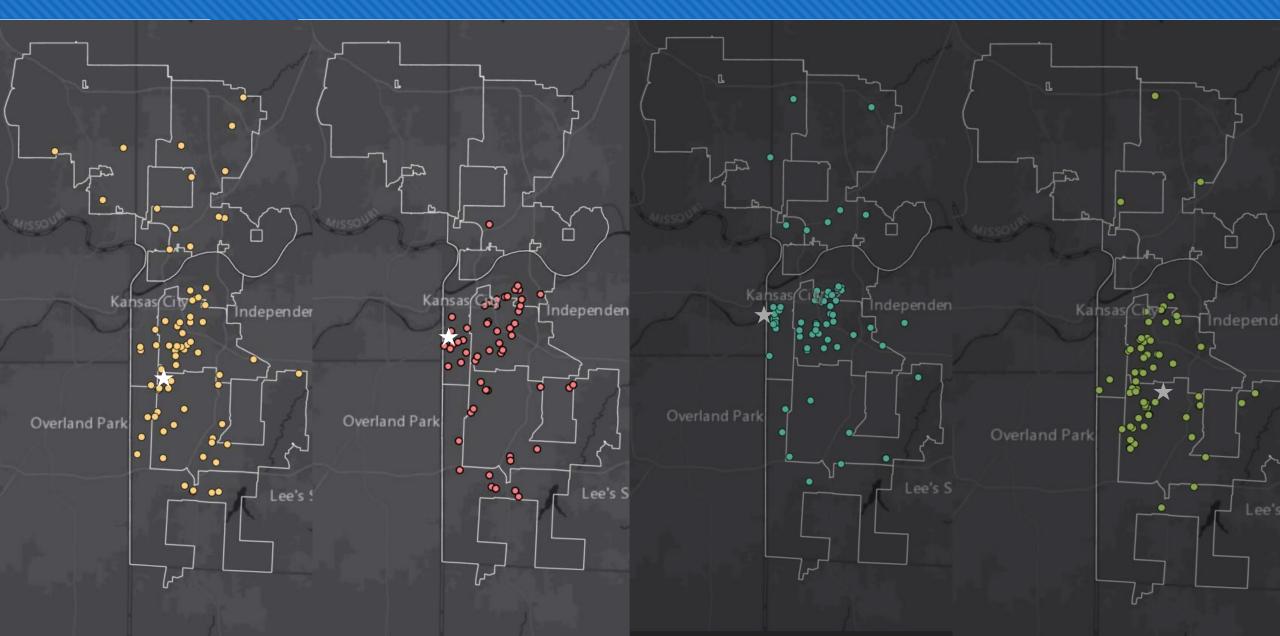
Spay and Neuter Pet Licensing Contract

- OSpay and Neuter Kansas City partners with Animal Health and Public Safety to do pet licensing, vaccinations, and microchipping at satellite veterinary clinics held at different locations in the community
 - OFY 18-19: Contract for \$14,800 to provide 1,000 licenses/vaccinations/microchips
 - OFY 19-20: Seeking contract for \$22,200 to provide 1,500 licenses/vaccinations/microchips

Spay and Neuter Pet Licensing Contract Customers



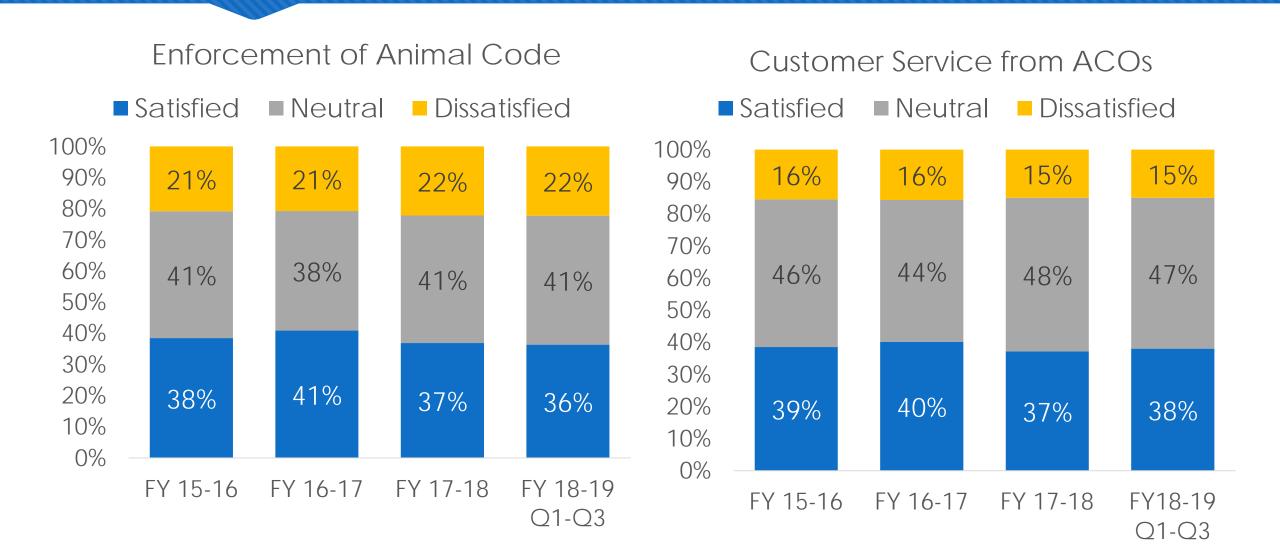
Spay and Neuter Pet Licensing Contract Customers



Strategy B

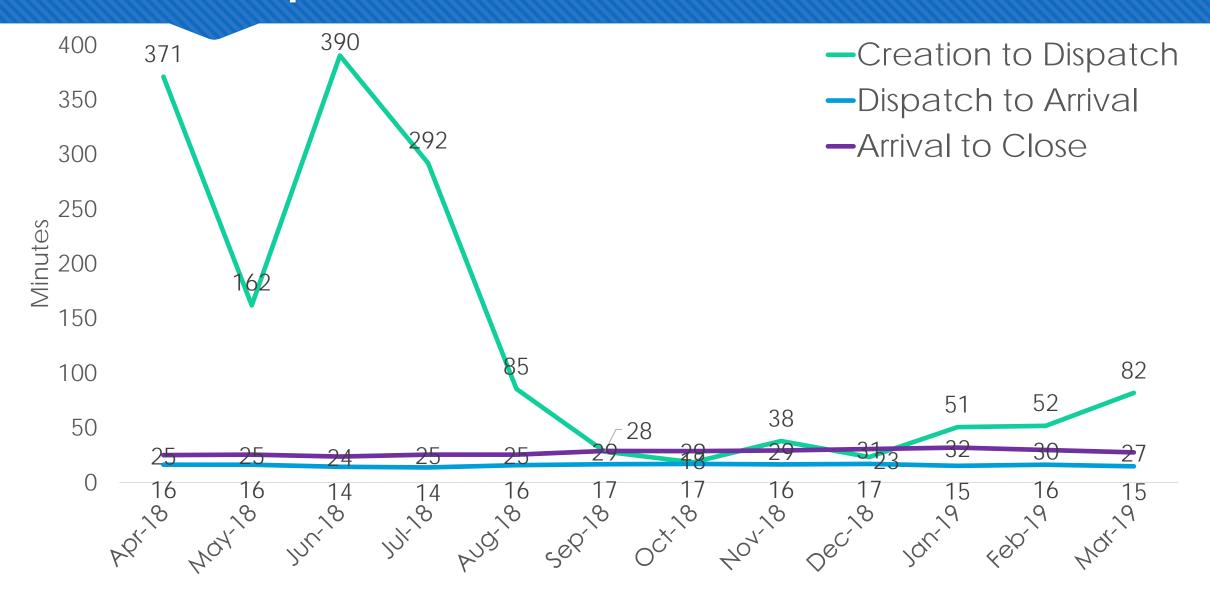
Develop a plan to further improve animal response operations. (Neighborhoods and Housing Services)

Resident Satisfaction With Animal Control Services



Source: Resident Survey (FY16 - FY18)

Median Response Times for Animal Control Calls



Source: KCPD Dispatch Data; Analysis by DataKC

Strategy C

Engage pet owners in responsible pet ownership through education and Public Service Announcements. (Neighborhoods and Housing Services)

Animal Control Events

PAST EVENTS

- Working for Blue- October 4, 2018
- National Night Out was done on 08/17/2018
- Community Meetings were done on 07/09/2018, 08/06/2018, and 08/22/2018
- Resource Day at East Patrol Station (2640 Prospect Ave)- April 17, 2019 from 4pm to 7pm
- Earth Day- Lake Side Nature Center (4701 Gregory Boulevard)- April 20, 2019 8am to 3pm
- 2nd Annual Community Health & Safety Fair, South Patrol Station (9701 Marion Park Drive)- April 27, 2019 from 9am to 3pm

FUTURE EVENTS

- Cowboy for Cops Event- July 26, 2019 from 9 am to 3pm at the National War Memorial (Liberty Memorial)
- Humane Day- Jefferson City (April 2020)
- Earth Day- Lake Side Nature Center (4701 Gregory Boulevard)- April 2020
- O 3rd Annual Community Health & Safety Fair, South Patrol Station (9701 Marion Park Drive)- April 2020
- O Penny Mill Foundation (K.C. Let's Empower our Community) Event July 20, 2019 from 830am to 2pm
- Stop the Violence Event- Mutiple Dates in 2020
- USPS- Dog Bite Prevention Training- 2020
- O Banneker, Faxon, Garfield, Hale Cook, John T. Hartman Elementary schools

Questions?

Stay up to date on progress at http://kcmo.gov/kcstat/



#KCStat

Next KCStat:

Customer Service and Communication, June 4, 2019

