

Mobile Integrated Healthcare Program

A Fire & Emergency Medical Services Initiative

Introduction

Columbus Fire & EMS

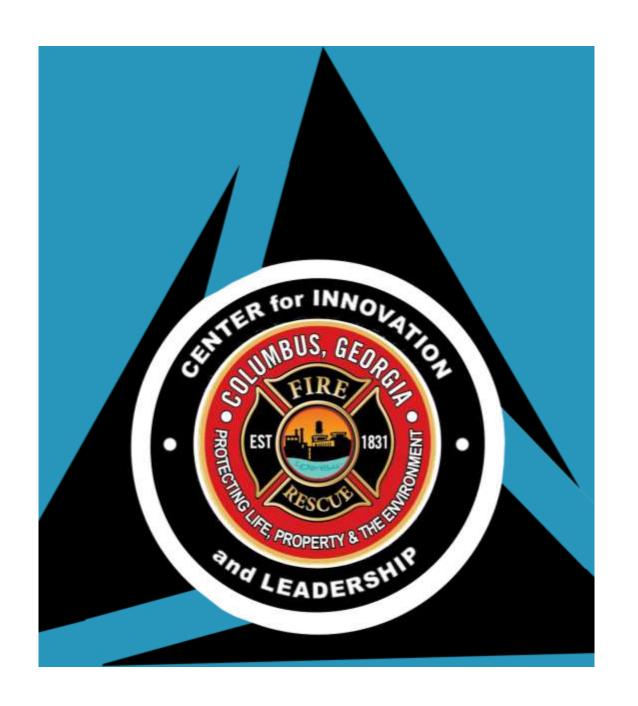
Dedicated to the protection of life, property, and the environment by providing professional and courteous service of exceptional quality through incident mitigation, education, and prevention as an all-hazards response agency.

Center for Innovation & Leadership

An outgrowth of the department aimed at bringing together innovative minds and regional resources to solve community needs in a collaborative environment.

Columbus Correct Care

This initiative focuses on addressing broader healthcare needs, including mental health and social services, to create a more comprehensive approach to community wellness.



Mobile Integrated Healthcare (MIH)

Columbus Fire & Emergency Medical Services (CFEMS) Department's innovative program combining Fire-EMS services with healthcare professionals to enhance community access to care and improve patient outcomes

Overview of Mobile Integrated Healthcare (MIH)



Definition

A healthcare delivery model utilizing mobile resources such as paramedics and healthcare professionals



Goals

Enhance access to care, improve patient outcomes, reduce unnecessary trips to emergency room, and reduce healthcare costs



Types of Care Offered

Preventive care, postdischarge follow-ups, chronic disease management, and EMS integration for non-emergency care

MIH leverages mobile resources to deliver comprehensive, cost-effective healthcare services to the community.



Unit 1 - High Utilizers

This unit will partner a fire medic with a mid-level provider from MercyMed to serve our High Utilizer Group (HUG) with the goal of reducing frequent EMS responses and unnecessary emergency room transports.



Unit 2 - Mental Health

This unit will pair a fire medic (or FF/AEMT) with a mental health clinician from Valley Healthcare, and a CPD officer to respond to patients experiencing mental health crises, with the aim of reducing unnecessary emergency room and/or jail transports



Unit 3 - Social Services

This unit will deploy a fire medic and a social worker to address the social service needs for community members (such as substance abuse, food, housing, and other social services)



Unit 4 - Military Support

This unit will combine a FF/AEMT with military service support entities to provide support for veterans in the community

High-Level Requirements



Two (of four) vehicles required already funded



Equipment
Technology & supplies to provide services



Personnel

Traditional & nontraditional human capital

Careful planning and allocation of resources are crucial for the successful implementation and continued operation of the program

Dollars & Sense

Cost Component	Cost Estimate
Vehicles	\$375k
Equipment	\$318k
Personnel (1-shift)	\$817k
Personnel (2-shifts)	\$1.29M
Personnel (24hr)	\$2.13M

Conclusion

Enhanced Healthcare Delivery

Fulfill Service Need

Provide Support the Underserved Parts of Our Community