



NATIONAL OPIOID EPIDEMIC THE JEFFERSON COUNTY *RESPONSE*

COMMISSIONER JAMES A. "JIMMIE" STEPHENS, PRESIDENT

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TONY PETELOS, COUNTY MANAGER

WALTER JACKSON, CHIEF DEPUTY COUNTY MANAGER

ARMIKA BERKLEY, DIRECTOR | COOPER GREEN MERCY HEALTH SERVICES



OVERVIEW

■ BACKGROUND

- PARTNERS
- FUNDING

■ NEED

■ JEFFERSON COUNTY'S APPROACH

- MEDICATION ASSISTED TREATMENT (M.A.T.)
- PRESCRIPTION DRUG AND OPIOID ADDICTION (PDOA)

■ LEADERSHIP

PARTNERS

GRANT ADMINISTRATION & SUPPORT

FELLOWSHIP HOUSE

JEFFERSON COUNTY HEALTH
DEPARTMENT

ALABAMA DEPARTMENT OF
MENTAL HEALTH

REFERRALS & ASSESSMENT

RECOVERY
RESOURCE CENTER

UAB SUBSTANCE ABUSE PROGRAM

UAB DEPARTMENT OF EMERGENCY
MEDICINE

UNITED WAY

TREATMENT PROVIDERS

COOPER GREEN MERCY
HEALTH SERVICES

UAB ADDICTION
RECOVERY PROGRAM

FELLOWSHIP HOUSE

**MEDICATION ASSISTANCE TREATMENT (MAT) & PRESCRIPTION
DRUG AND OPIOID ADDICTION (PDOA) CLINIC**

**LOCATION : COOPER GREEN MERCY HEALTH SERVICES
GRAND OPENING: FEBRUARY 2018**



PROJECT FUNDING

Substance Abuse and Mental Health
Services Administration (SAMHSA).

TIER 1

STATE OF
ALABAMA

APPROX.

\$5.7M

OVER THE COURSE
OF 3 YEARS

TIER 2

JEFFERSON
COUNTY

APPROX.

\$3.9M

OVER THE COURSE
OF 3 YEARS

TIER 3

M.A.T.
MEDICAL HOME

APPROX.

\$2.1M

OVER THE COURSE
OF 3 YEARS

NEED

**LIMITED CAPACITY
IN JEFF CO.**

CGMHS IS
CURRENTLY
**ONE OF
ONLY FOUR**
PROVIDERS TO
LOW INCOME IN
JEFFERSON COUNTY

A DIFFERENT APPROACH TO TREATMENT

■ INTEGRATED COMPREHENSIVE CARE MODEL

■ BENEFITS OF SUBOXONE

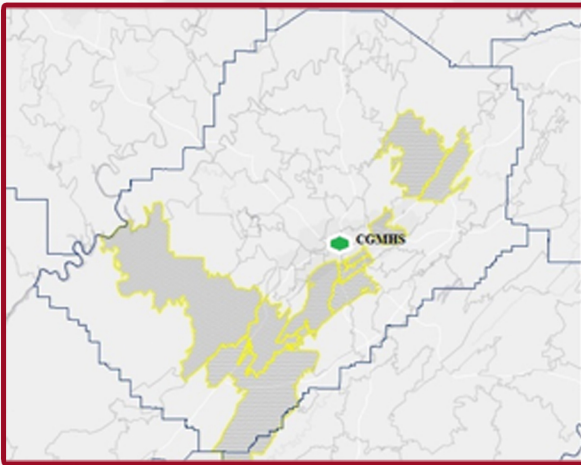
- GREATER ACCESSIBILITY AND
AVAILABLE IN DOCTORS' OFFICES
- HIGH SUCCESS RATE IN THE TREATMENT
OF OPIATE DEPENDENCE

*QUALITY TREATMENT WITH A CONSORTIUM
OF PARTNERS FOR A UNIFIED APPROACH*

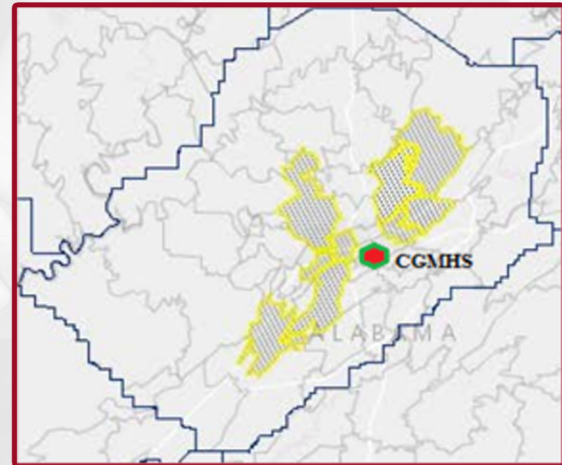
DRUG RELATED *DEATHS*

COMPARISON OF DEATH BY LAST KNOWN ADDRESS
AND CGMHS SERVICE AREA

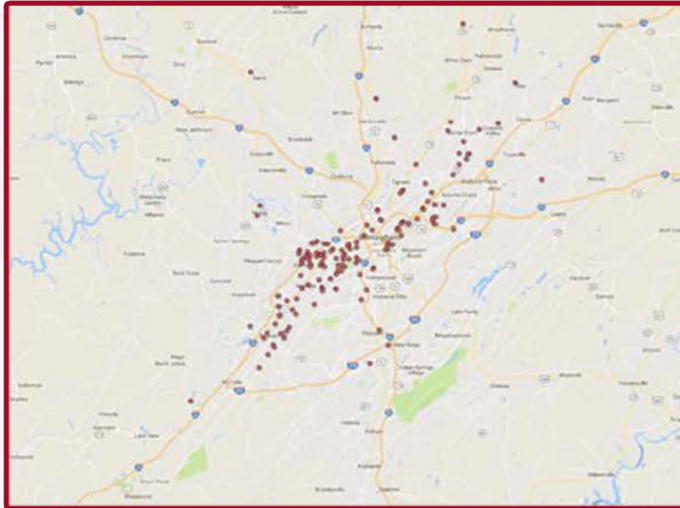
ZIP CODES WITH OVER 100
DRUG RELATED DEATHS
2013 TO 2015



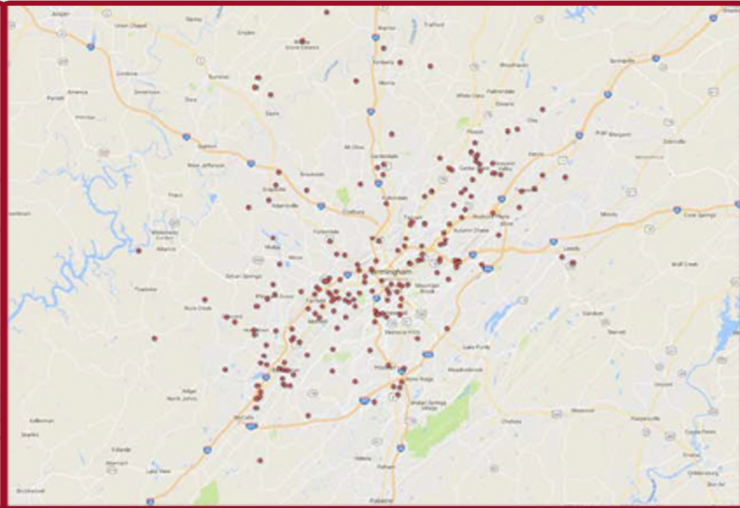
CGMHS
PRIMARY
SERVICE AREA



HOMICIDE VS. OVERDOSE DEATHS



2017 HOMICIDES BY LOCATION

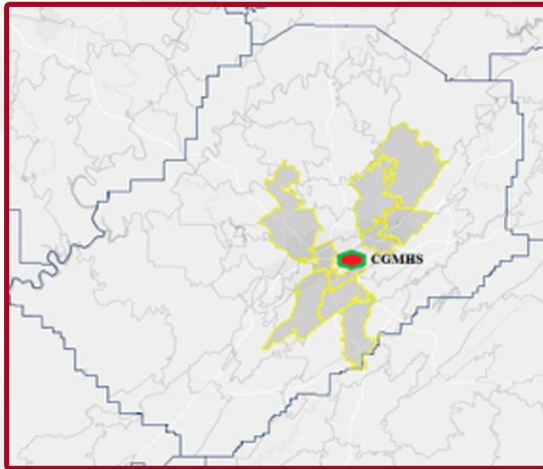


2017 OVERDOSE DEATHS BY LOCATION

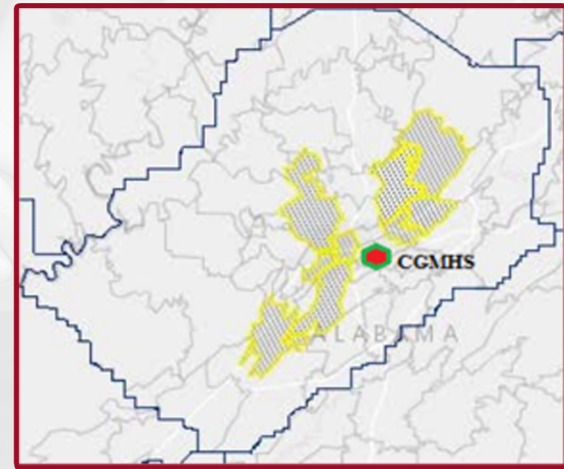
DRUG RELATED ARRESTS

**CGMHS PRIMARY SERVICE AREA ENCOMPASSES
MOST OF THE ZIP CODES WHERE THE HIGHEST
NUMBER OF DRUG RELATED ARRESTS OCCURRED.**

**ZIP CODES WITH OVER 100
DRUG RELATED ARRESTS
2013 TO 2015**



**CGMHS
PRIMARY
SERVICE AREA**



DRUG RELATED ARRESTS CONT.

WITH SOME VARIATION,
MOST ZIP CODES
EXPERIENCED HIGHER
ARREST RATES IN 2015
THAN IN 2013.

THE PRIMARY SERVICE
AREA ZIP CODES
CORRELATE WITH THE
HIGHEST NUMBER OF
DRUG RELATED ARRESTS.

ARRESTS BY ZIP CODE BY YEAR

Zip	2013	2014	2015	Total
35215	49	140	124	313
35209	75	80	79	234
35211	54	69	55	178
35217	56	57	46	159
35216	46	52	51	149
35204	37	58	36	131
35206	28	44	44	116
35214	39	34	43	116
35205	30	42	43	115
35212	36	36	38	110
35208	16	39	43	98
35210	25	27	41	93
35218	20	38	32	90
35207	30	12	30	72
35203	26	28	17	71
35235	16	25	28	69
35068	18	21	25	64
35173	17	17	29	63
35126	11	22	28	61
35071	12	17	24	53
35234	13	20	20	53
35005	27	11	15	53
35094	19	10	17	46
35244	8	11	9	28
35243	4	13	9	26
35213	5	6	15	26
35224	6	12	5	23
35180	7	6	8	21
35226	7	4	7	18
35223	4	2	12	18
35222	7	5	5	17
35062	3	4	8	15
35073	7	5	1	13
35117	7	3	3	13

THE PRIMARY
SERVICE AREA
ACCOUNTS FOR
APPROXIMATELY 60
PERCENT OF CGMHS
PATIENTS, THE
SECONDARY
SERVICE AREA ADDS
ANOTHER 20
PERCENT,
ACCOUNTING FOR
80 PERCENT OF
CGMHS' TOTAL
PATIENTS.



INTEGRATED COMPREHENSIVE CARE MODEL

- BASED ON BEST PRACTICE:
MASSACHUSETTS MODEL
- RECOVERY RESOURCE CENTER
WILL LEASE APPROXIMATELY 8,000 -
9,000 SF IN THE MEDICAL
HOME

MEDICATION ASSISTED TREATMENT (MAT)

- COMBINES M.A.T. TREATMENT AND
BEHAVIORAL COUNSELING

LABORATORY SUPPORT

- URINARY DRUG SCREENS & OTHER
NEEDED LAB SERVICES

PHARMACY

- MEDICATION COORDINATION AND
SUPPLY

SECURITY

- ENHANCED BUILDING ACCESS AND
CLOSED CIRCUIT CAMERA CAPABILITY

PATIENT SOURCE

- (PRIMARY) RECOVERY RESOURCE
CENTER



RESULTS THUS FAR

- **2400 BEHAVIORAL HEALTH VISITS**
- **SERVING 20 UNIQUE PATIENTS**
- **80 MAT / OPIOID CLINIC VISITS**
- **300 SUBSTANCE ABUSE TREATMENTS**

COOPER GREEN

EXECUTIVE LEADERSHIP TEAM

Armika Berkley, MPH, is Director of Cooper Green Mercy Health Services. She received her BA in Psychology from Christian Brothers University and her MPH with an emphasis in Behavioral Studies. Her work centers on developing and integrating innovative, statistical approaches to advance public health initiatives, increase access to quality care, and healthcare research specifically targeting underserved populations.



Raegan Durant, MD, MPH is a graduate of John Hopkins School of Medicine in Baltimore, Maryland and earned a Master's degree in Public Health from Harvard University in Boston Massachusetts. Dr. Durant is board certified in Internal Medicine, serves as both a physician and Medical Director of Cooper Green Mercy Health Services Ambulatory Clinics, and is an Associate Professor of Preventative Medicine at the University of Alabama at Birmingham.



M.A.T. MEDICAL DIRECTOR DR. PAUL O'LEARY, MD

- Board certified in Adult, Child and Adolescent, and Forensic psychiatry.
- Nominated to serve as Speaker-elect of the American Psychiatric Association.

