

Opioid Overdose Surveillance Preliminary District Report Georgia, 2018

Drug Surveillance Unit
Epidemiology Section
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<https://dph.georgia.gov/drug-surveillance-unit>



Opium Overdose Surveillance

Georgia Public Health Districts, 2018

The purpose of this report is to describe District level fatal (mortality) and nonfatal (morbidity) opioid-involved overdoses, which occurred in Georgia during 2018, including prescription opioids, and illicit opioids such as heroin, fentanyl, and fentanyl analogs. Opioid overdose data were analyzed by the Georgia Department of Public Health (DPH) Epidemiology Program, Drug Surveillance Unit, using Georgia hospital discharge inpatient and emergency department (ED) visit data, and DPH Vital Records death data. A description of the data and case definitions can be found at the end of the report.

For more information:

Other Georgia drug surveillance reports:

<https://dph.georgia.gov/drug-surveillance-unit>

Georgia Department of Public Health (DPH) Main Opioid Page:

<https://dph.georgia.gov/stopopioidaddiction>

Georgia drug overdose mortality interactive maps and statistics:

<https://oasis.state.ga.us/PageDirect.aspx?referer=MortalityDrugOverdoses>

Prescription Drug Monitoring Program (PDMP) information: GA PDMP Overview and FAQs

<https://dph.georgia.gov/pdmp>

Georgia Public Health District map

<https://dph.georgia.gov/public-health-districts>

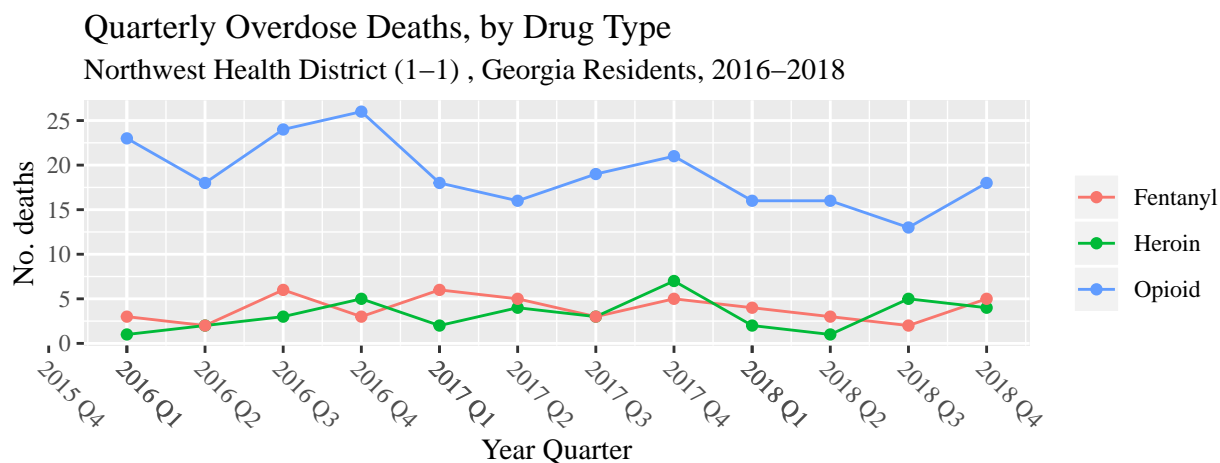
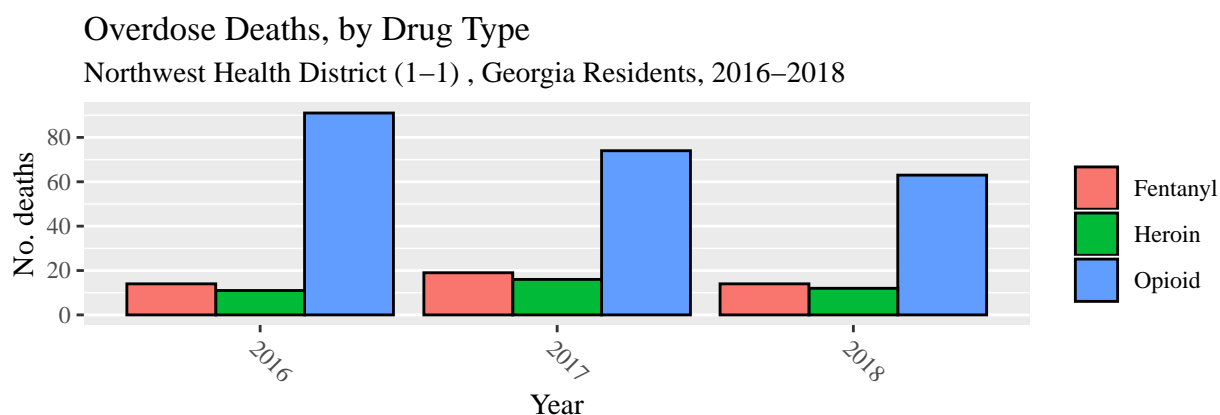
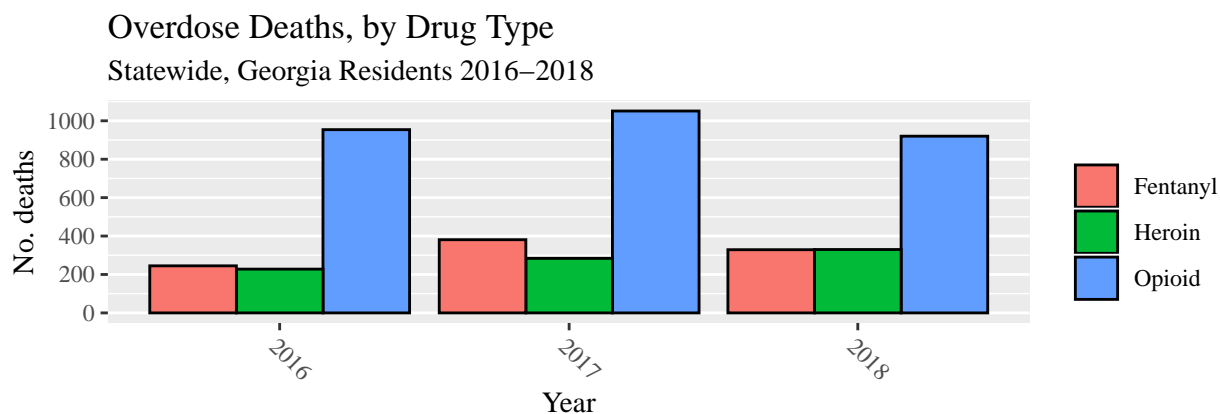
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Opioid Overdose Surveillance

Northwest Health District (1-1), Georgia 2016-2018

Opioid-Involved Overdose Deaths (Mortality)

The following data include opioid-involved overdose deaths occurring among Northwest Health District (1-1), Georgia residents, and may have occurred in or outside of Georgia. See the table at the end of this report for a detailed explanation of the data and case definitions used to identify these deaths.



Opioid Involved Overdose Deaths,
Northwest Health District (1-1), Georgia Residents, 2018

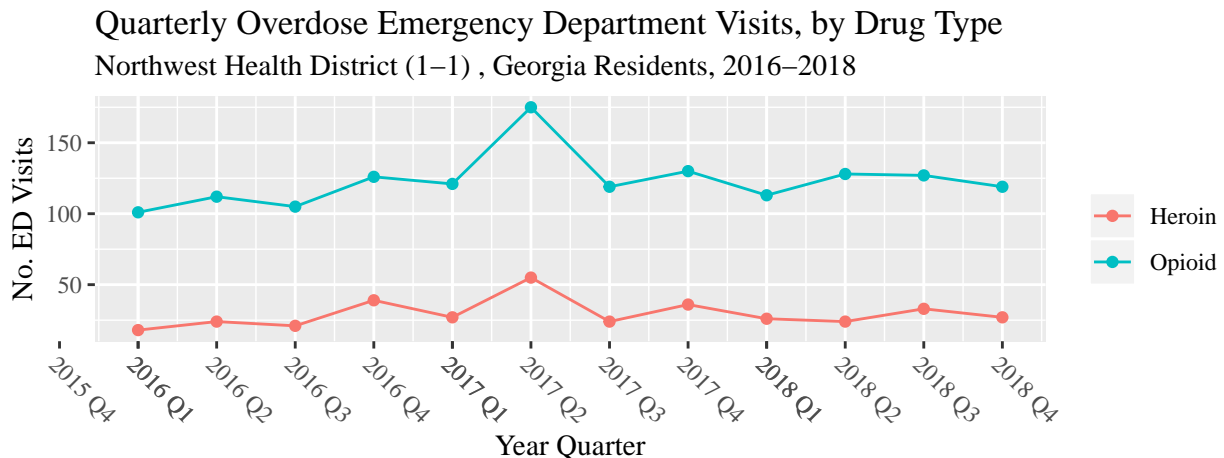
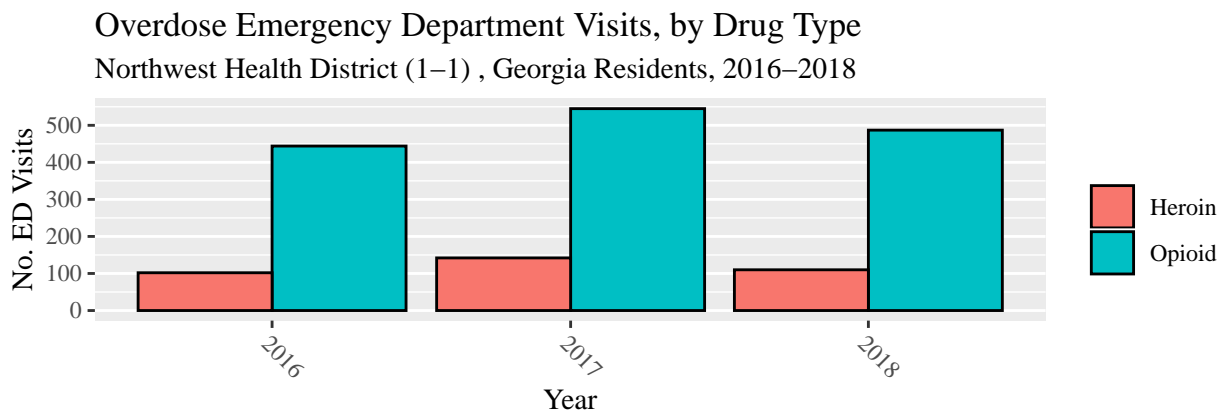
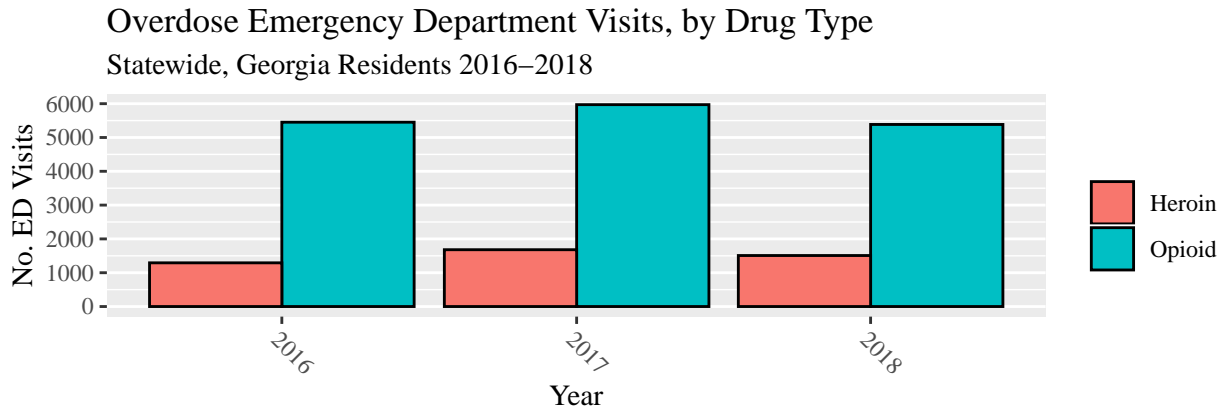
Sex	No. Deaths	District rate (per 100,000)	State rate (per 100,000)
Male	37	11.2	11.6
Female	26	7.5	6.1
Missing	0	NA	NA
TOTAL	63	9.3	8.7

Race	No. Deaths	District rate (per 100,000)	State rate (per 100,000)
White	59	10.3	12.1
African American	4	NA	4.0
Other	0	NA	1.9
Missing	0	NA	NA
TOTAL	63	9.3	8.7

Age	No. Deaths	District rate (per 100,000)	State rate (per 100,000)
<1 year	0	NA	NA
1 - 4 years	0	NA	NA
5 -14 years	0	NA	NA
15-24 years	8	9.2	4.8
25-34 years	14	15.9	16.4
35-44 years	12	13.9	17.1
45-54 years	11	11.6	12.5
55-64 years	15	17.6	11.0
65-74 years	2	NA	5.5
75-84 years	1	NA	NA
85+ years	0	NA	NA
TOTAL	63	9.3	8.9

Opioid-Involved Overdose Emergency Department Visits (Morbidity)

The following data include opioid-involved emergency department (ED) visits occurring in Georgia among Northwest Health District (1-1), Georgia residents. See the table at the end of this report for a detailed explanation of the data and case definitions used to identify these ED visits.



**Opioid Involved Overdose Emergency Department Visits,
Northwest Health District (1-1), Georgia Residents, 2018**

Sex	No. ED Visits	District rate (per 100,000)	State rate (per 100,000)
Male	218	65.9	52.5
Female	269	77.9	49.9
Missing	0	NA	NA
TOTAL	487	72.1	51.2

Race	No. ED Visits	District rate (per 100,000)	State rate (per 100,000)
White	452	79.0	65.7
African American	20	25.7	27.4
Other	11	42.7	27.7
Missing	4	NA	0.0
TOTAL	487	72.1	51.2

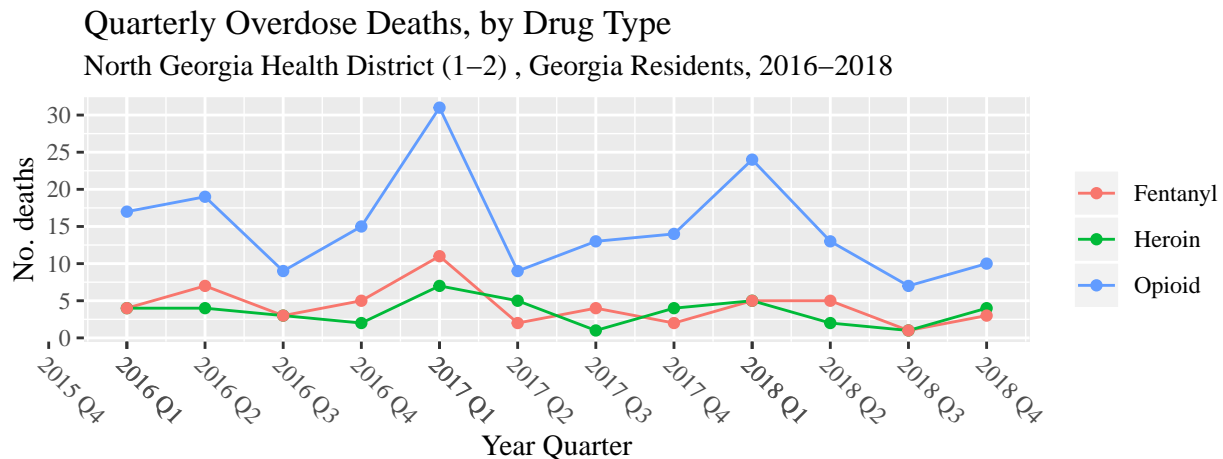
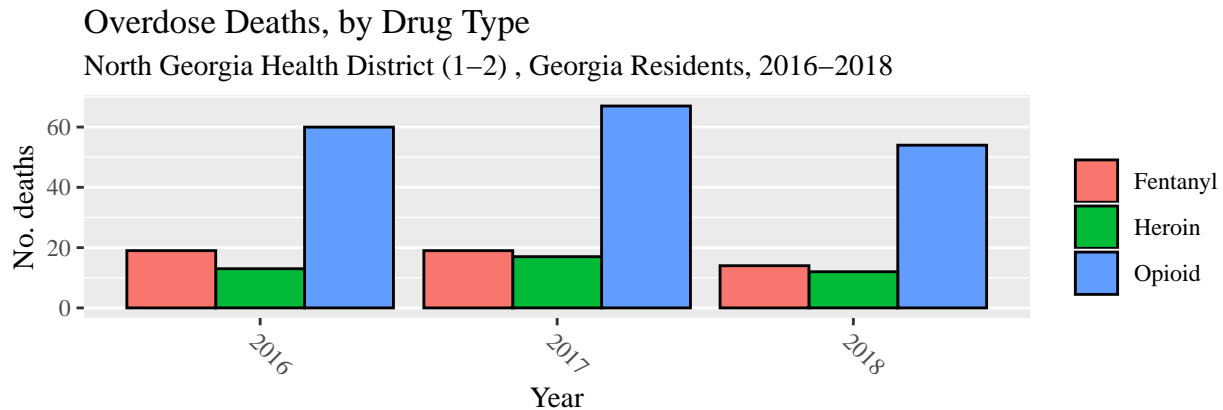
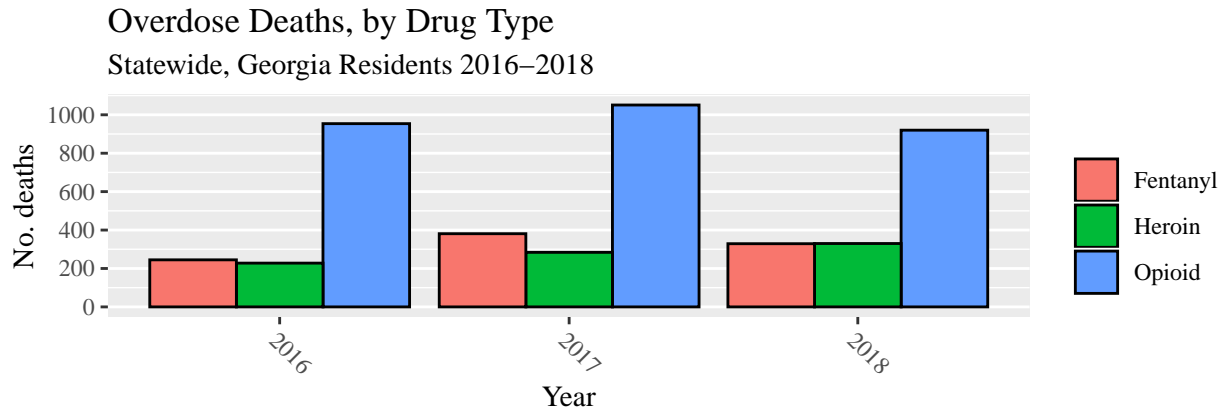
Age	No. ED Visits	District rate (per 100,000)	State rate (per 100,000)
<1 year	0	NA	6.2
1 - 4 years	3	NA	10.4
5 -14 years	0	NA	1.8
15-24 years	57	65.3	37.4
25-34 years	118	134.1	90.5
35-44 years	76	87.9	59.1
45-54 years	63	66.3	55.5
55-64 years	101	118.2	75.0
65-74 years	44	72.9	65.2
75-84 years	21	68.9	50.2
85+ years	4	NA	49.1
TOTAL	487	72.1	51.2

Opioid Overdose Surveillance

North Georgia Health District (1-2), Georgia 2016-2018

Opioid-Involved Overdose Deaths (Mortality)

The following data include opioid-involved overdose deaths occurring among North Georgia Health District (1-2), Georgia residents, and may have occurred in or outside of Georgia. See the table at the end of this report for a detailed explanation of the data and case definitions used to identify these deaths.



Opioid Involved Overdose Deaths,

North Georgia Health District (1-2), Georgia Residents, 2018

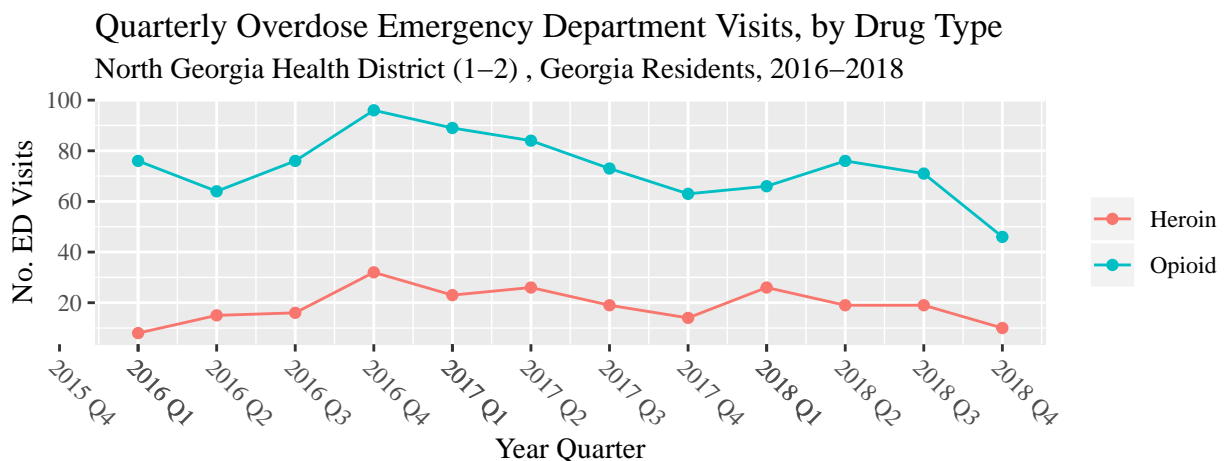
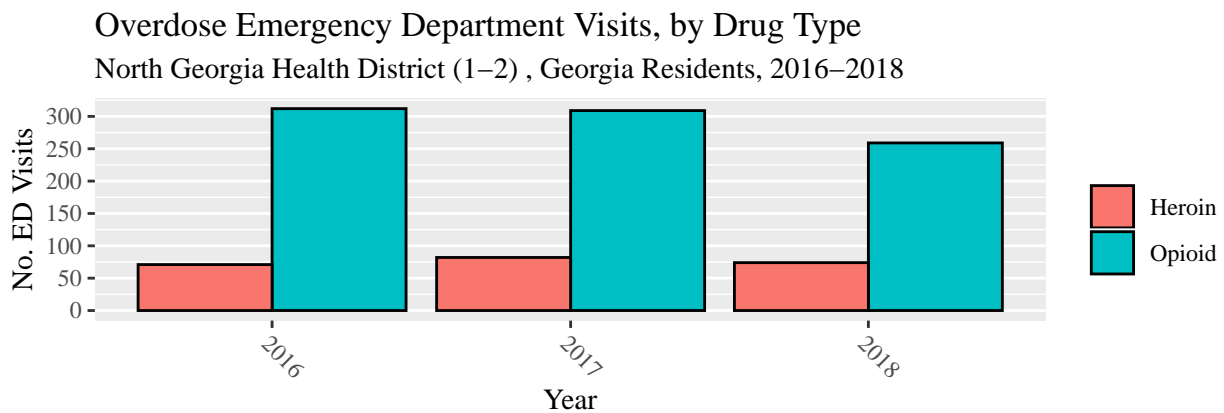
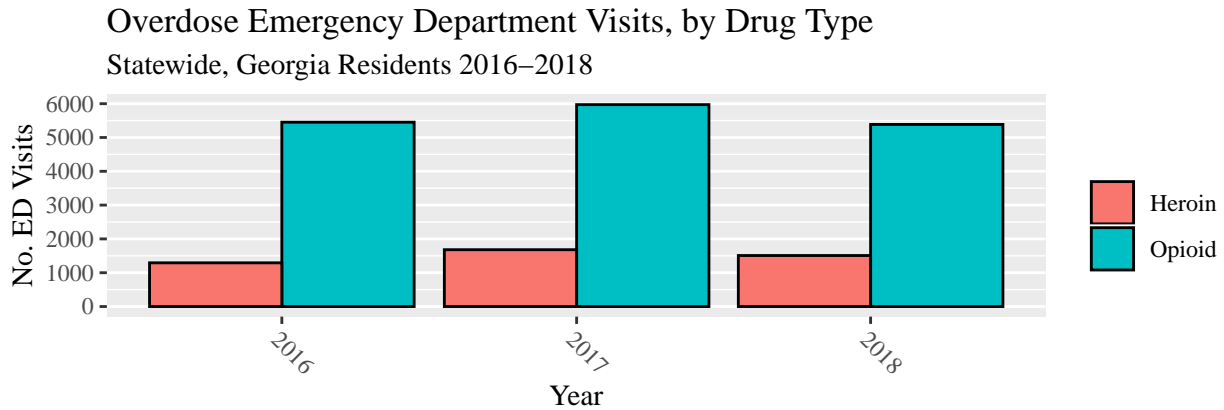
Sex	No. Deaths	District rate (per 100,000)	State rate (per 100,000)
Male	30	12.5	11.6
Female	24	9.7	6.1
Missing	0	NA	NA
TOTAL	54	11.1	8.7

Race	No. Deaths	District rate (per 100,000)	State rate (per 100,000)
White	52	11.8	12.1
African American	1	NA	4.0
Other	1	NA	1.9
Missing	0	NA	NA
TOTAL	54	11.1	8.7

Age	No. Deaths	District rate (per 100,000)	State rate (per 100,000)
<1 year	0	NA	NA
1 - 4 years	0	NA	NA
5 -14 years	0	NA	NA
15-24 years	4	NA	4.8
25-34 years	15	25.6	16.4
35-44 years	13	20.9	17.1
45-54 years	11	15.9	12.5
55-64 years	8	12.5	11.0
65-74 years	3	NA	5.5
75-84 years	0	NA	NA
85+ years	0	NA	NA
TOTAL	54	11.1	8.9

Opioid-Involved Overdose Emergency Department Visits (Morbidity)

The following data include opioid-involved emergency department (ED) visits occurring in Georgia among North Georgia Health District (1-2), Georgia residents. See the table at the end of this report for a detailed explanation of the data and case definitions used to identify these ED visits.



**Opioid Involved Overdose Emergency Department Visits,
North Georgia Health District (1-2), Georgia Residents, 2018**

Sex	No. ED Visits	District rate (per 100,000)	State rate (per 100,000)
Male	127	52.8	52.5
Female	132	53.5	49.9
Missing	0	NA	NA
TOTAL	259	53.2	51.2

Race	No. ED Visits	District rate (per 100,000)	State rate (per 100,000)
White	239	54.2	65.7
African American	8	32.2	27.4
Other	10	47.6	27.7
Missing	2	NA	0.0
TOTAL	259	53.2	51.2

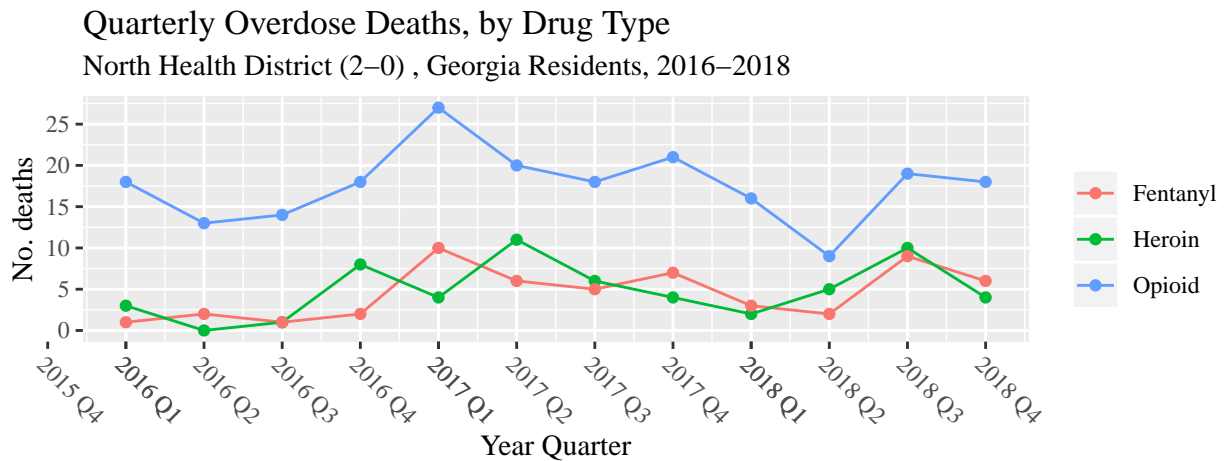
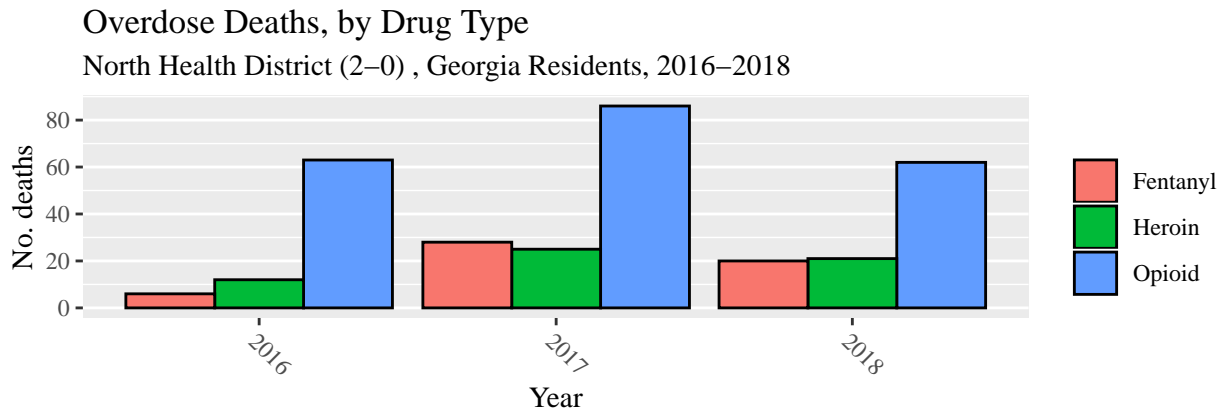
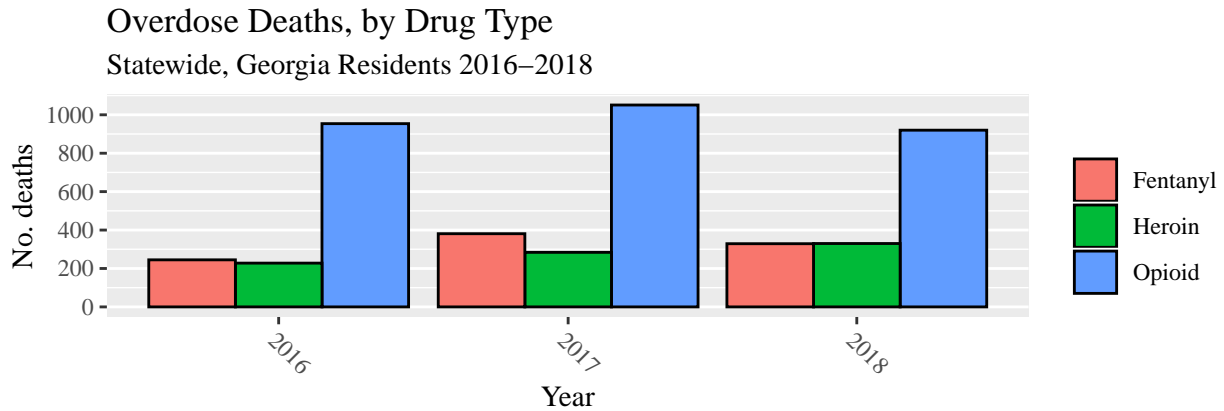
Age	No. ED Visits	District rate (per 100,000)	State rate (per 100,000)
<1 year	0	NA	6.2
1 - 4 years	3	NA	10.4
5 -14 years	3	NA	1.8
15-24 years	29	48.0	37.4
25-34 years	70	119.6	90.5
35-44 years	32	51.4	59.1
45-54 years	39	56.3	55.5
55-64 years	59	92.5	75.0
65-74 years	19	38.7	65.2
75-84 years	3	NA	50.2
85+ years	2	NA	49.1
TOTAL	259	53.2	51.2

Opioid Overdose Surveillance

North Health District (2-0), Georgia 2016-2018

Opioid-Involved Overdose Deaths (Mortality)

The following data include opioid-involved overdose deaths occurring among North Health District (2-0), Georgia residents, and may have occurred in or outside of Georgia. See the table at the end of this report for a detailed explanation of the data and case definitions used to identify these deaths.



Opioid Involved Overdose Deaths,
North Health District (2-0), Georgia Residents, 2018

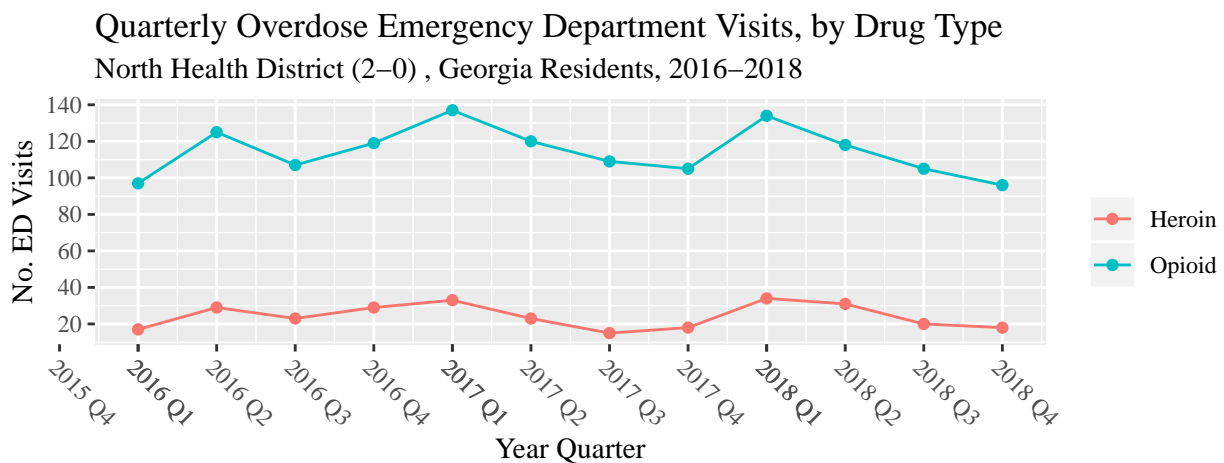
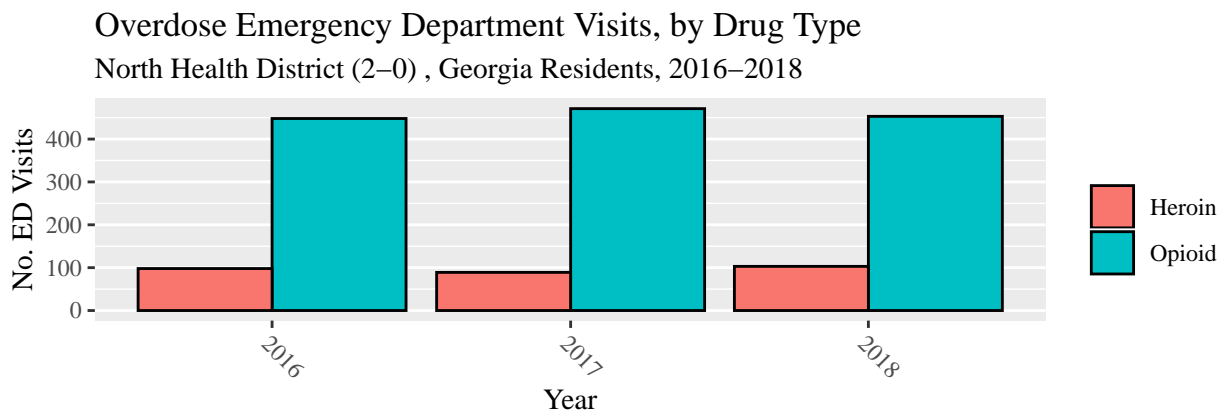
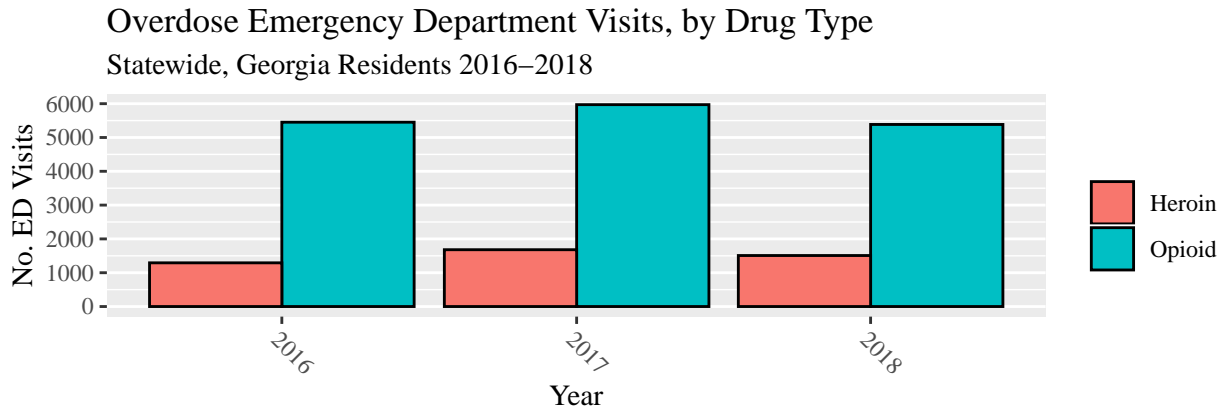
Sex	No. Deaths	District rate (per 100,000)	State rate (per 100,000)
Male	33	9.3	11.6
Female	29	8.0	6.1
Missing	0	NA	NA
TOTAL	62	8.6	8.7

Race	No. Deaths	District rate (per 100,000)	State rate (per 100,000)
White	62	10.0	12.1
African American	0	NA	4.0
Other	0	NA	1.9
Missing	0	NA	NA
TOTAL	62	8.6	8.7

Age	No. Deaths	District rate (per 100,000)	State rate (per 100,000)
<1 year	0	NA	NA
1 - 4 years	0	NA	NA
5 -14 years	0	NA	NA
15-24 years	6	6.3	4.8
25-34 years	16	19.9	16.4
35-44 years	17	18.3	17.1
45-54 years	7	6.9	12.5
55-64 years	13	14.6	11.0
65-74 years	3	NA	5.5
75-84 years	0	NA	NA
85+ years	0	NA	NA
TOTAL	62	8.6	8.9

Opioid-Involved Overdose Emergency Department Visits (Morbidity)

The following data include opioid-involved emergency department (ED) visits occurring in Georgia among North Health District (2-0), Georgia residents. See the table at the end of this report for a detailed explanation of the data and case definitions used to identify these ED visits.



**Opioid Involved Overdose Emergency Department Visits,
North Health District (2-0), Georgia Residents, 2018**

Sex	No. ED Visits	District rate (per 100,000)	State rate (per 100,000)
Male	195	55.0	52.5
Female	258	70.8	49.9
Missing	0	NA	NA
TOTAL	453	63.0	51.2

Race	No. ED Visits	District rate (per 100,000)	State rate (per 100,000)
White	414	66.9	65.7
African American	8	19.7	27.4
Other	28	47.0	27.7
Missing	3	NA	0.0
TOTAL	453	63.0	51.2

Age	No. ED Visits	District rate (per 100,000)	State rate (per 100,000)
<1 year	1	NA	6.2
1 - 4 years	3	NA	10.4
5 -14 years	2	NA	1.8
15-24 years	36	38.0	37.4
25-34 years	91	113.2	90.5
35-44 years	53	57.0	59.1
45-54 years	65	64.0	55.5
55-64 years	83	93.0	75.0
65-74 years	75	104.9	65.2
75-84 years	33	89.7	50.2
85+ years	11	97.5	49.1
TOTAL	453	63.0	51.2

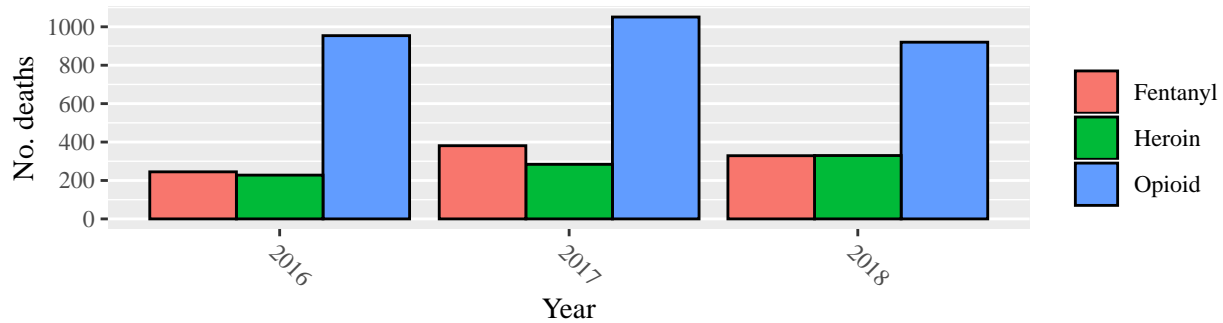
Opioid Overdose Surveillance

Cobb-Douglas Health District (3-1), Georgia 2016-2018

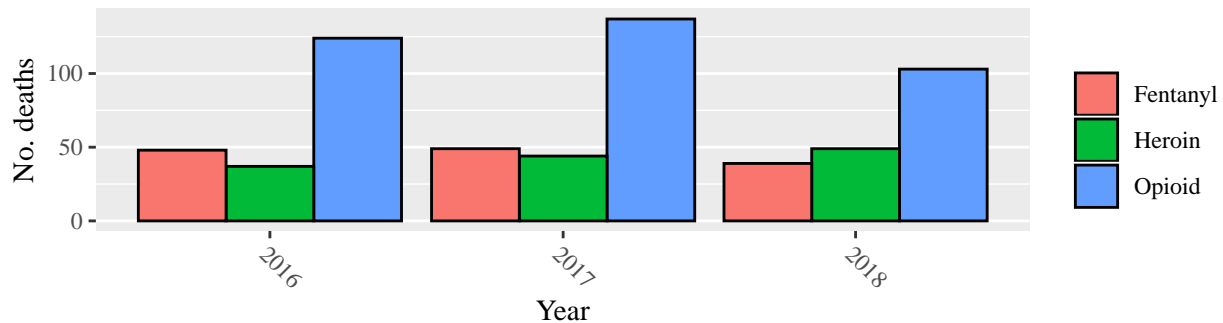
Opioid-Involved Overdose Deaths (Mortality)

The following data include opioid-involved overdose deaths occurring among Cobb-Douglas Health District (3-1), Georgia residents, and may have occurred in or outside of Georgia. See the table at the end of this of this report for a detailed explanation of the data and case definitions used to identify these deaths.

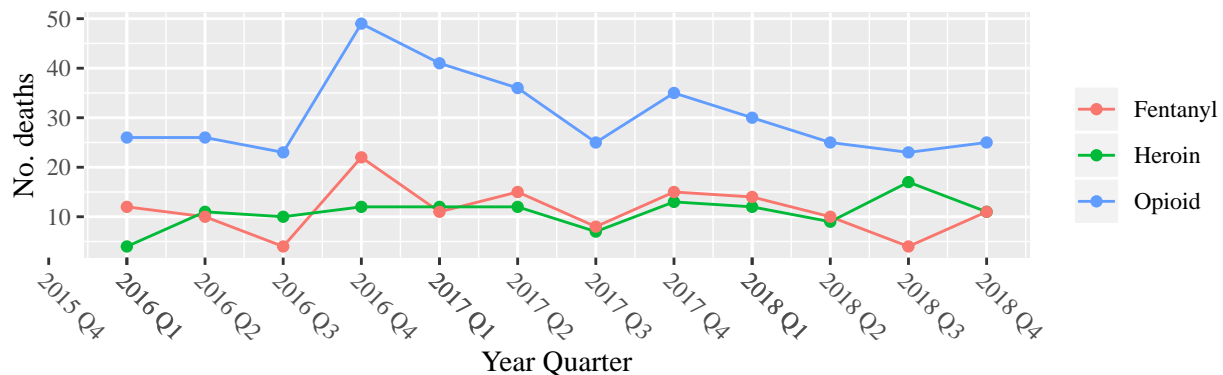
Overdose Deaths, by Drug Type
Statewide, Georgia Residents 2016–2018



Overdose Deaths, by Drug Type
Cobb–Douglas Health District (3–1) , Georgia Residents, 2016–2018



Quarterly Overdose Deaths, by Drug Type
Cobb–Douglas Health District (3–1) , Georgia Residents, 2016–2018



Opioid Involved Overdose Deaths,

Cobb-Douglas Health District (3-1), Georgia Residents, 2018

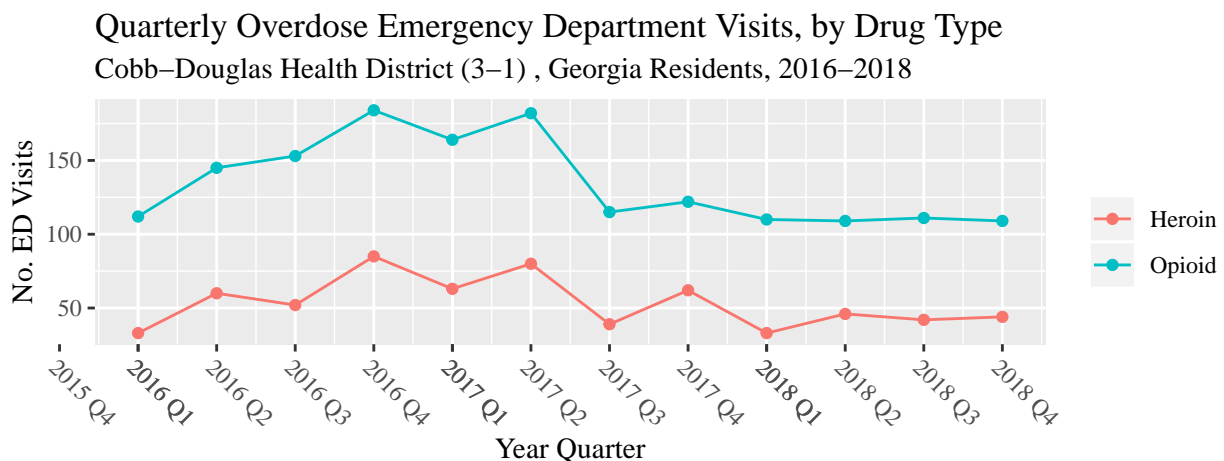
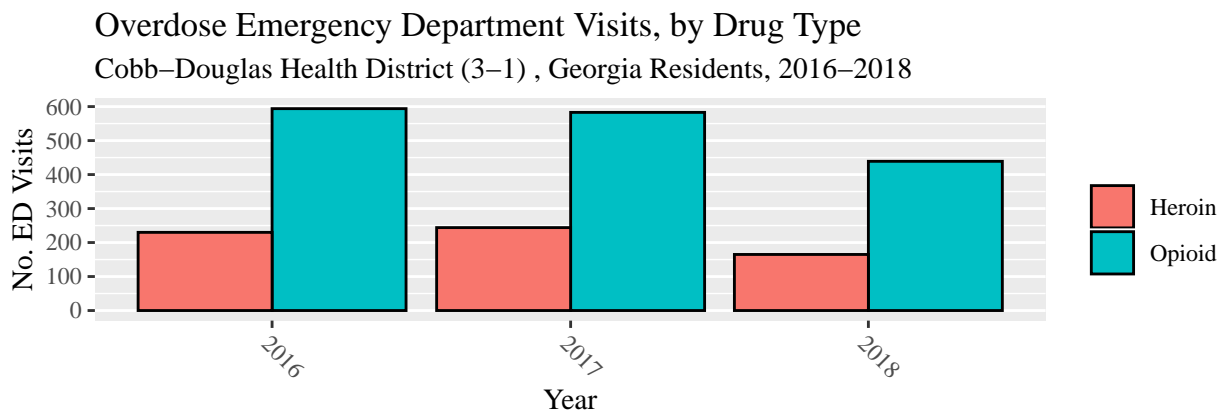
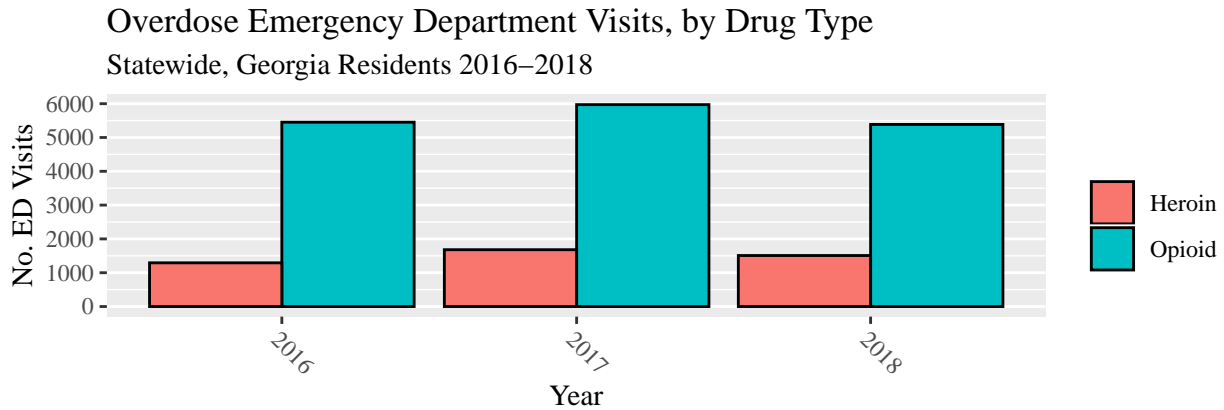
Sex	No. Deaths	District rate (per 100,000)	State rate (per 100,000)
Male	64	14.7	11.6
Female	39	8.4	6.1
Missing	0	NA	NA
TOTAL	103	11.4	8.7

Race	No. Deaths	District rate (per 100,000)	State rate (per 100,000)
White	91	16.8	12.1
African American	12	4.2	4.0
Other	0	NA	1.9
Missing	0	NA	NA
TOTAL	103	11.4	8.7

Age	No. Deaths	District rate (per 100,000)	State rate (per 100,000)
<1 year	0	NA	NA
1 - 4 years	0	NA	NA
5 -14 years	0	NA	NA
15-24 years	5	4.2	4.8
25-34 years	25	19.3	16.4
35-44 years	32	25.3	17.1
45-54 years	21	16.2	12.5
55-64 years	15	13.7	11.0
65-74 years	5	7.2	5.5
75-84 years	0	NA	NA
85+ years	0	NA	NA
TOTAL	103	11.4	8.9

Opioid-Involved Overdose Emergency Department Visits (Morbidity)

The following data include opioid-involved emergency department (ED) visits occurring in Georgia among Cobb-Douglas Health District (3-1), Georgia residents. See the table at the end of this report for a detailed explanation of the data and case definitions used to identify these ED visits.



**Opioid Involved Overdose Emergency Department Visits,
Cobb-Douglas Health District (3-1), Georgia Residents, 2018**

Sex	No. ED Visits	District rate (per 100,000)	State rate (per 100,000)
Male	242	55.6	52.5
Female	196	42.0	49.9
Missing	1	NA	NA
TOTAL	439	48.7	51.2

Race	No. ED Visits	District rate (per 100,000)	State rate (per 100,000)
White	355	65.5	65.7
African American	52	18.1	27.4
Other	23	31.5	27.7
Missing	9	0.0	0.0
TOTAL	439	48.7	51.2

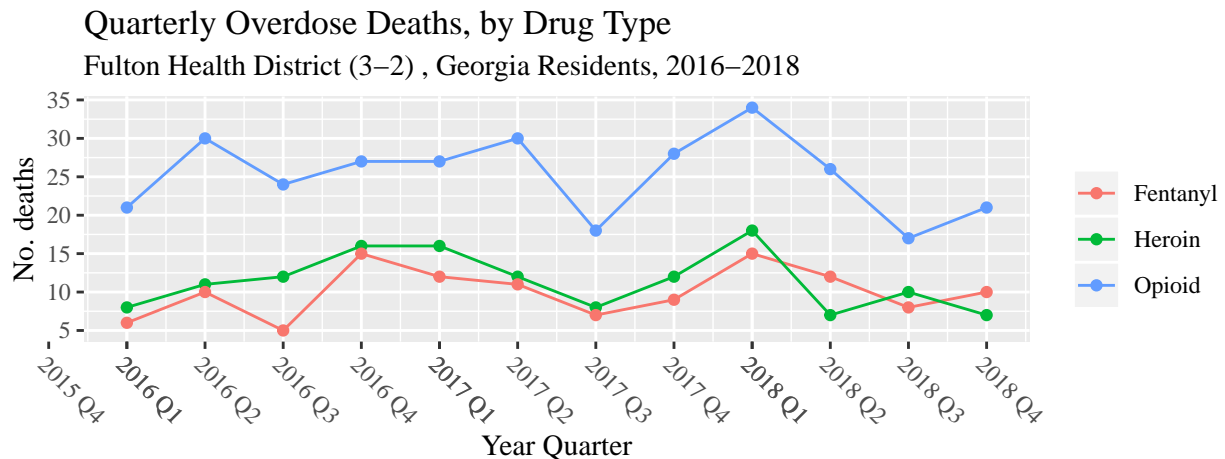
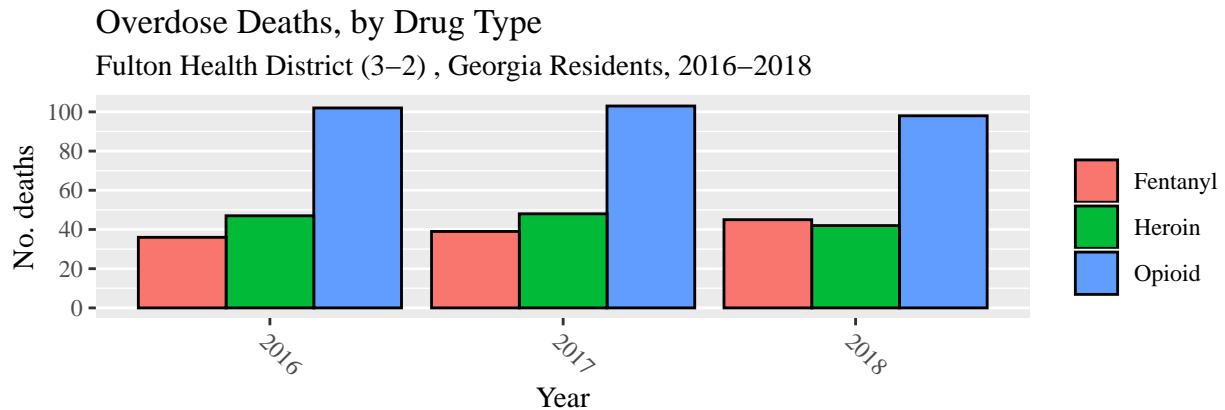
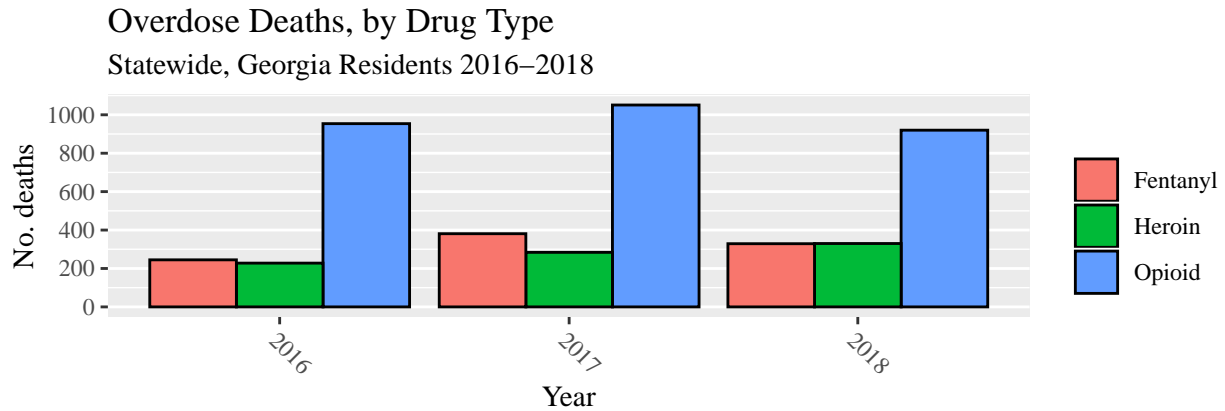
Age	No. ED Visits	District rate (per 100,000)	State rate (per 100,000)
<1 year	2	NA	6.2
1 - 4 years	9	20.0	10.4
5 -14 years	1	NA	1.8
15-24 years	61	51.0	37.4
25-34 years	131	101.1	90.5
35-44 years	69	54.5	59.1
45-54 years	41	31.7	55.5
55-64 years	67	61.1	75.0
65-74 years	42	60.2	65.2
75-84 years	10	33.9	50.2
85+ years	6	58.4	49.1
TOTAL	439	48.7	51.2

Opioid Overdose Surveillance

Fulton Health District (3-2), Georgia 2016-2018

Opioid-Involved Overdose Deaths (Mortality)

The following data include opioid-involved overdose deaths occurring among Fulton Health District (3-2), Georgia residents, and may have occurred in or outside of Georgia. See the table at the end of this report for a detailed explanation of the data and case definitions used to identify these deaths.



**Opioid Involved Overdose Deaths,
Fulton Health District (3-2), Georgia Residents, 2018**

Sex	No. Deaths	District rate (per 100,000)	State rate (per 100,000)
Male	75	14.7	11.6
Female	23	4.2	6.1
Missing	0	NA	NA
TOTAL	98	9.3	8.7

Race	No. Deaths	District rate (per 100,000)	State rate (per 100,000)
White	67	14.0	12.1
African American	30	6.4	4.0
Other	1	NA	1.9
Missing	0	NA	NA
TOTAL	98	9.3	8.7

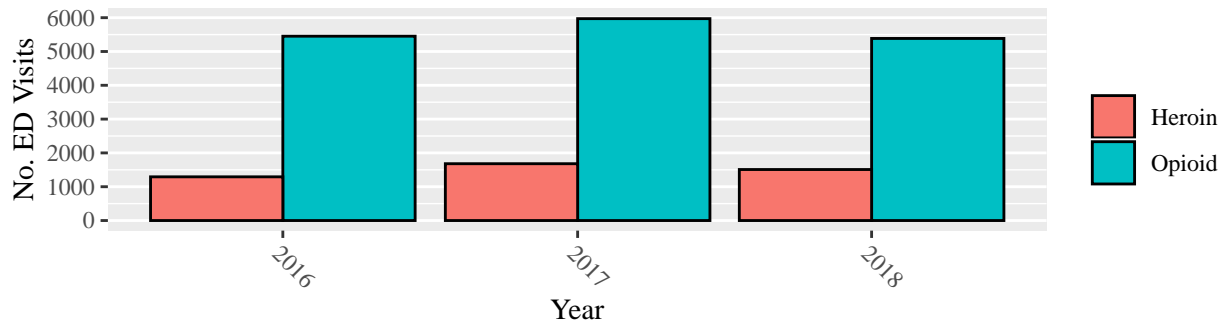
Age	No. Deaths	District rate (per 100,000)	State rate (per 100,000)
<1 year	0	NA	NA
1 - 4 years	0	NA	NA
5 -14 years	1	NA	NA
15-24 years	11	7.5	4.8
25-34 years	23	12.9	16.4
35-44 years	24	16.1	17.1
45-54 years	16	11.1	12.5
55-64 years	12	10.1	11.0
65-74 years	9	12.0	5.5
75-84 years	1	NA	NA
85+ years	1	NA	NA
TOTAL	98	9.3	8.9

Opioid-Involved Overdose Emergency Department Visits (Morbidity)

The following data include opioid-involved emergency department (ED) visits occurring in Georgia among Fulton Health District (3-2), Georgia residents. See the table at the end of this report for a detailed explanation of the data and case definitions used to identify these ED visits.

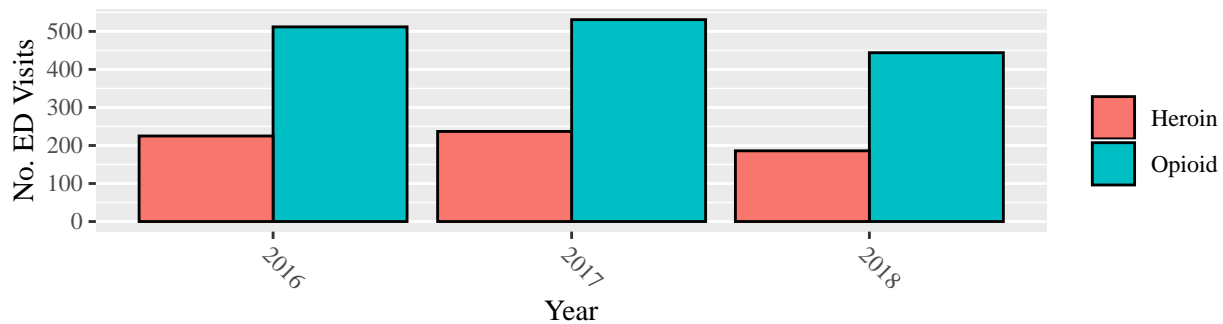
Overdose Emergency Department Visits, by Drug Type

Statewide, Georgia Residents 2016–2018



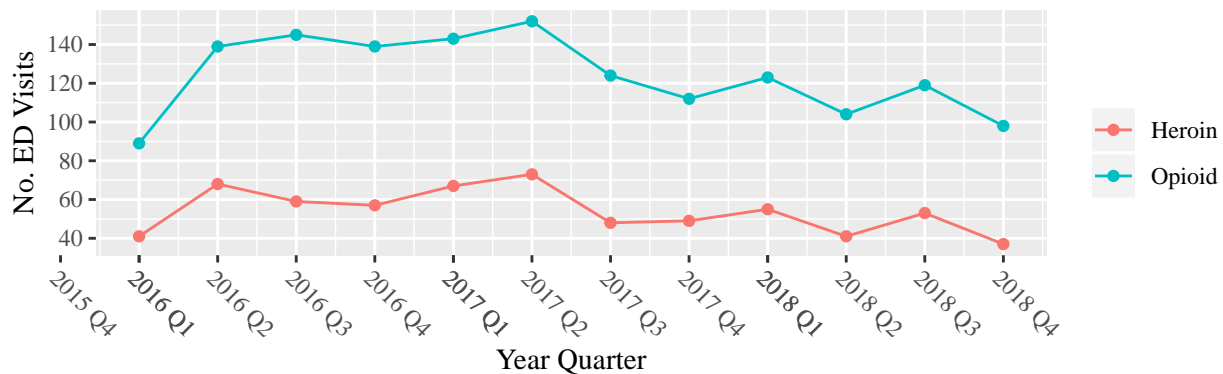
Overdose Emergency Department Visits, by Drug Type

Fulton Health District (3-2), Georgia Residents, 2016–2018



Quarterly Overdose Emergency Department Visits, by Drug Type

Fulton Health District (3-2), Georgia Residents, 2016–2018



**Opioid Involved Overdose Emergency Department Visits,
Fulton Health District (3-2), Georgia Residents, 2018**

Sex	No. ED Visits	District rate (per 100,000)	State rate (per 100,000)
Male	250	49.2	52.5
Female	192	35.5	49.9
Missing	2	NA	NA
TOTAL	444	42.3	51.2

Race	No. ED Visits	District rate (per 100,000)	State rate (per 100,000)
White	217	45.3	65.7
African American	183	39.1	27.4
Other	27	26.0	27.7
Missing	17	0.0	0.0
TOTAL	444	42.3	51.2

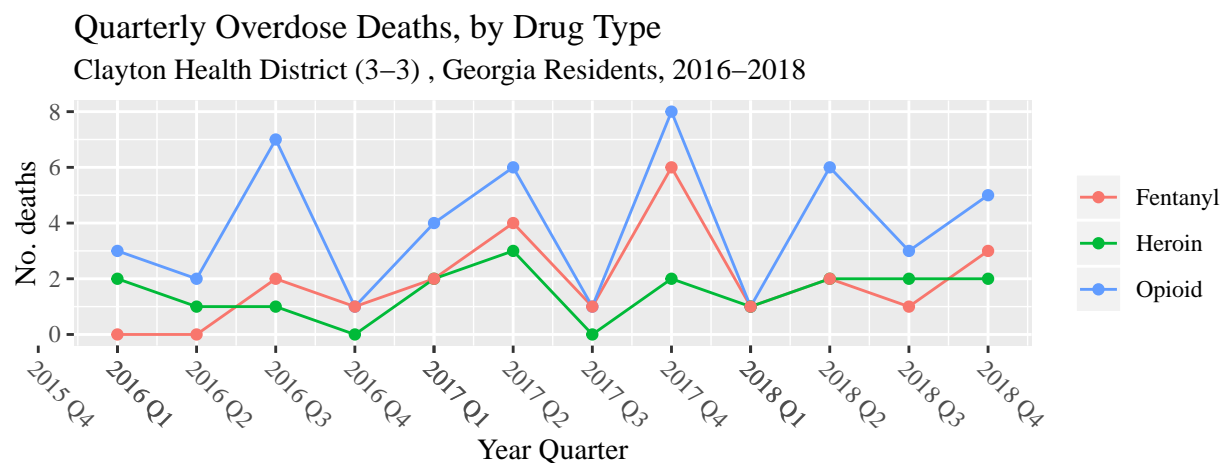
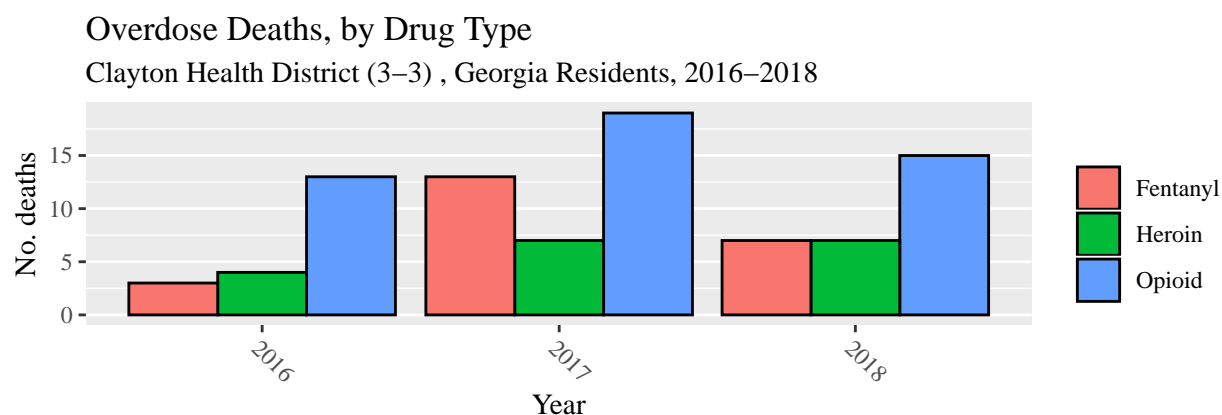
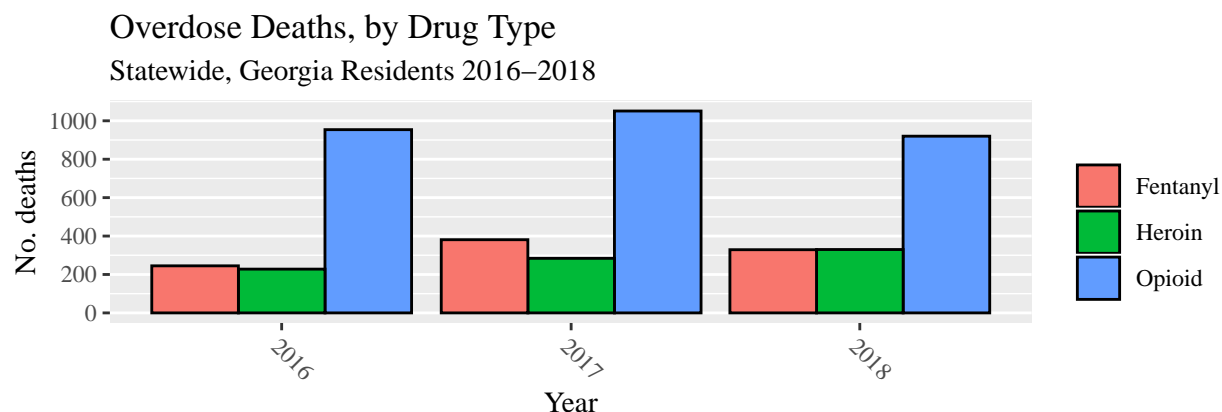
Age	No. ED Visits	District rate (per 100,000)	State rate (per 100,000)
<1 year	0	NA	6.2
1 - 4 years	7	14.2	10.4
5 -14 years	1	NA	1.8
15-24 years	51	35.0	37.4
25-34 years	124	69.4	90.5
35-44 years	71	47.6	59.1
45-54 years	59	40.8	55.5
55-64 years	64	53.8	75.0
65-74 years	39	51.9	65.2
75-84 years	19	57.0	50.2
85+ years	9	63.0	49.1
TOTAL	444	42.3	51.2

Opioid Overdose Surveillance

Clayton Health District (3-3), Georgia 2016-2018

Opioid-Involved Overdose Deaths (Mortality)

The following data include opioid-involved overdose deaths occurring among Clayton Health District (3-3), Georgia residents, and may have occurred in or outside of Georgia. See the table at the end of this report for a detailed explanation of the data and case definitions used to identify these deaths.



**Opioid Involved Overdose Deaths,
Clayton Health District (3-3), Georgia Residents, 2018**

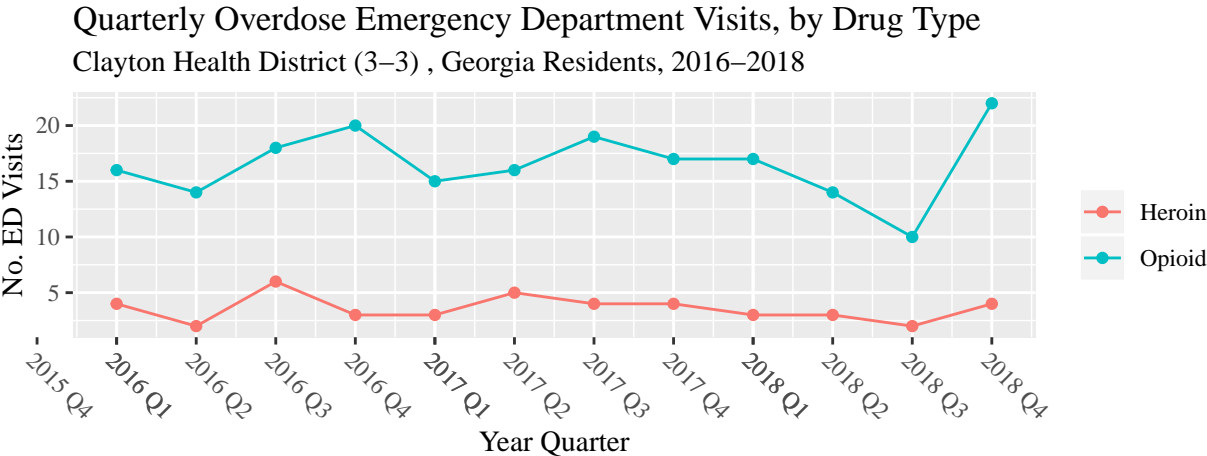
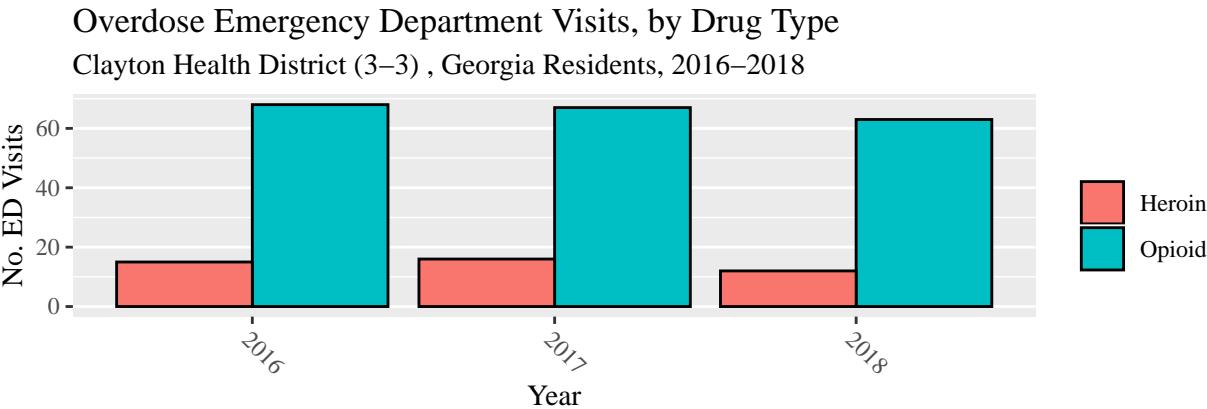
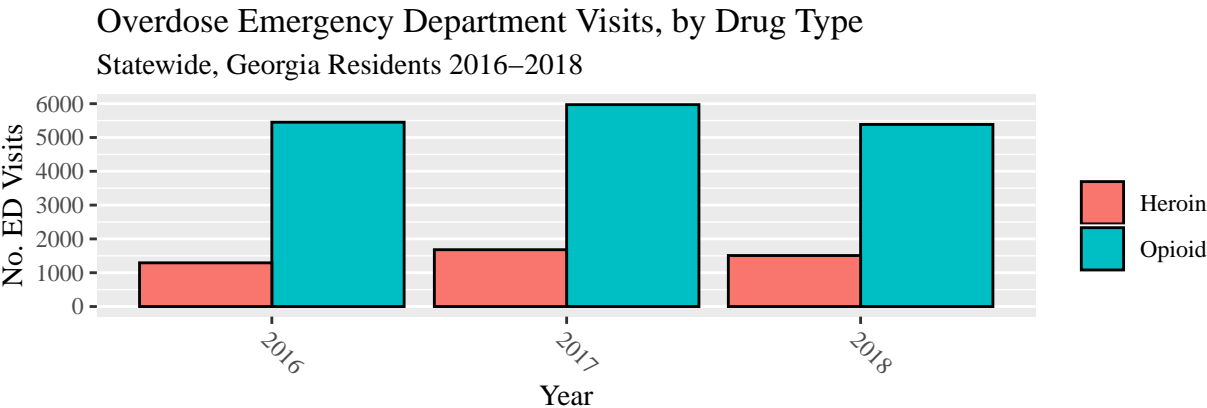
Sex	No. Deaths	District rate (per 100,000)	State rate (per 100,000)
Male	11	8.1	11.6
Female	4	NA	6.1
Missing	0	NA	NA
TOTAL	15	5.2	8.7

Race	No. Deaths	District rate (per 100,000)	State rate (per 100,000)
White	9	15.9	12.1
African American	5	2.4	4.0
Other	0	NA	1.9
Missing	1	NA	NA
TOTAL	15	5.2	8.7

Age	No. Deaths	District rate (per 100,000)	State rate (per 100,000)
<1 year	0	NA	NA
1 - 4 years	0	NA	NA
5 -14 years	0	NA	NA
15-24 years	0	NA	4.8
25-34 years	2	NA	16.4
35-44 years	4	NA	17.1
45-54 years	3	NA	12.5
55-64 years	6	18.8	11.0
65-74 years	0	NA	5.5
75-84 years	0	NA	NA
85+ years	0	NA	NA
TOTAL	15	5.2	8.9

Opioid-Involved Overdose Emergency Department Visits (Morbidity)

The following data include opioid-involved emergency department (ED) visits occurring in Georgia among Clayton Health District (3-3), Georgia residents. See the table at the end of this report for a detailed explanation of the data and case definitions used to identify these ED visits.



**Opioid Involved Overdose Emergency Department Visits,
Clayton Health District (3-3), Georgia Residents, 2018**

Sex	No. ED Visits	District rate (per 100,000)	State rate (per 100,000)
Male	31	22.9	52.5
Female	32	20.8	49.9
Missing	0	NA	NA
TOTAL	63	21.8	51.2

Race	No. ED Visits	District rate (per 100,000)	State rate (per 100,000)
White	23	40.5	65.7
African American	34	16.3	27.4
Other	3	NA	27.7
Missing	3	NA	0.0
TOTAL	63	21.8	51.2

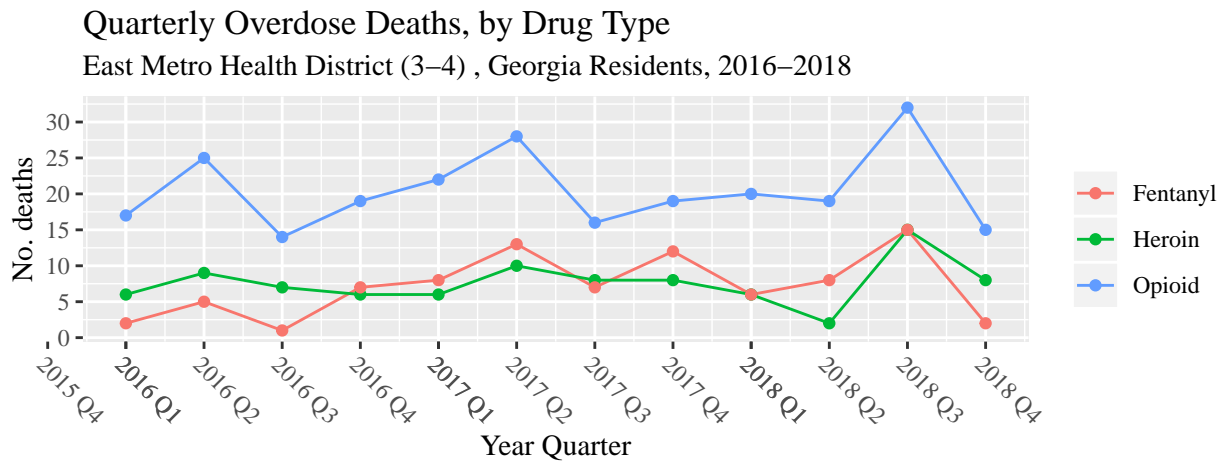
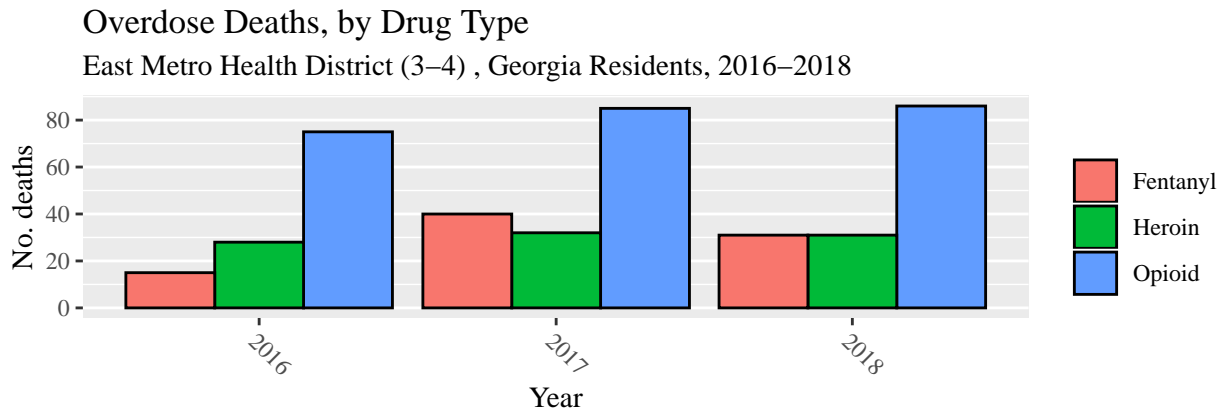
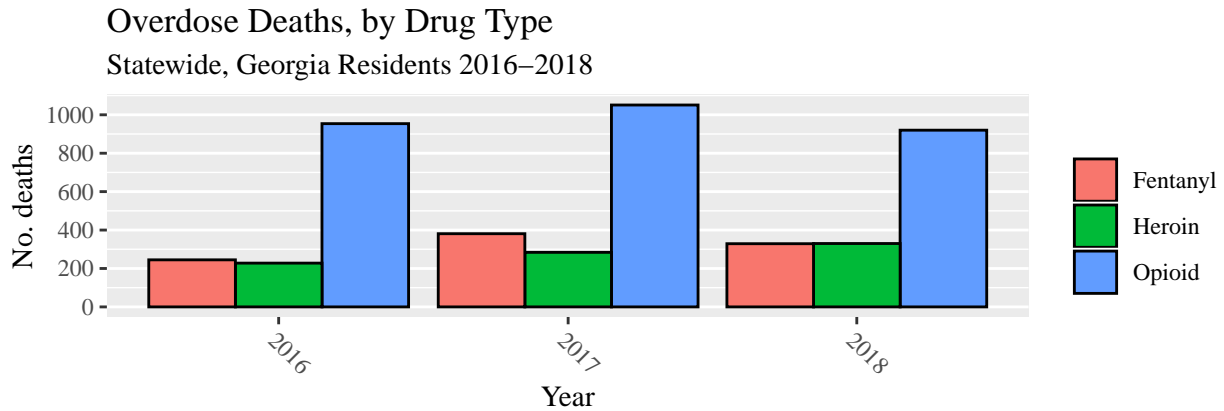
Age	No. ED Visits	District rate (per 100,000)	State rate (per 100,000)
<1 year	0	NA	6.2
1 - 4 years	0	NA	10.4
5 -14 years	1	NA	1.8
15-24 years	7	16.8	37.4
25-34 years	10	21.9	90.5
35-44 years	12	31.6	59.1
45-54 years	15	39.6	55.5
55-64 years	10	31.3	75.0
65-74 years	4	NA	65.2
75-84 years	4	NA	50.2
85+ years	0	NA	49.1
TOTAL	63	21.8	51.2

Opioid Overdose Surveillance

East Metro Health District (3-4), Georgia 2016-2018

Opioid-Involved Overdose Deaths (Mortality)

The following data include opioid-involved overdose deaths occurring among East Metro Health District (3-4), Georgia residents, and may have occurred in or outside of Georgia. See the table at the end of this report for a detailed explanation of the data and case definitions used to identify these deaths.



Opioid Involved Overdose Deaths,

East Metro Health District (3-4), Georgia Residents, 2018

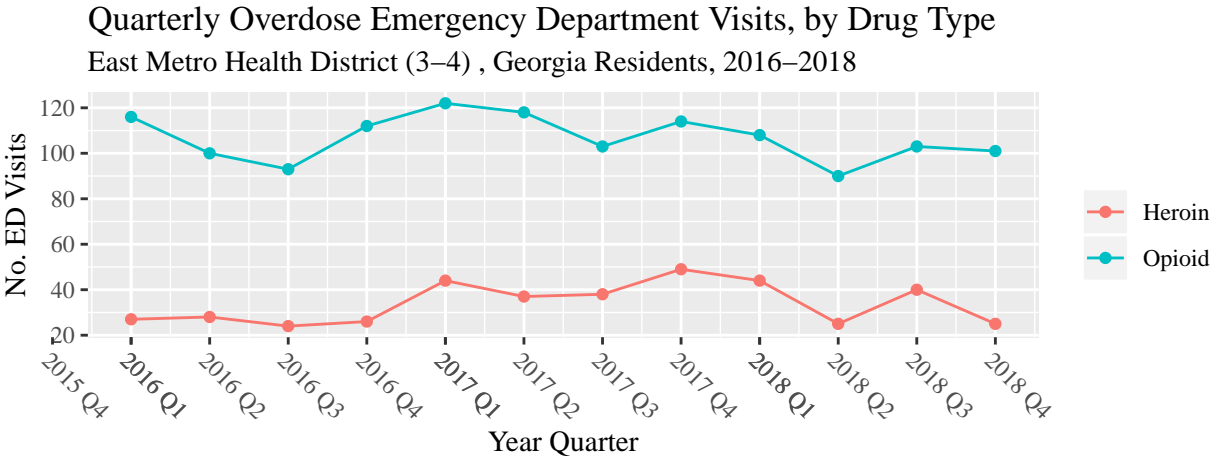
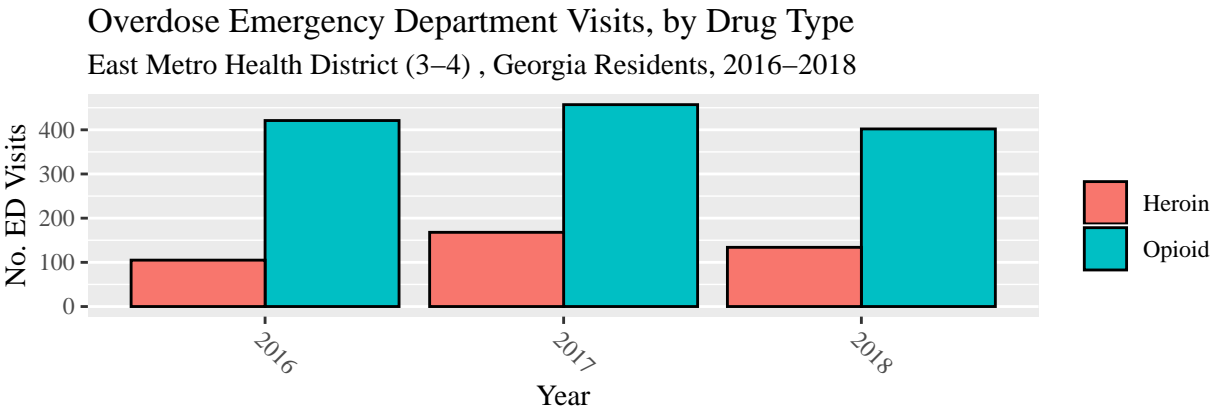
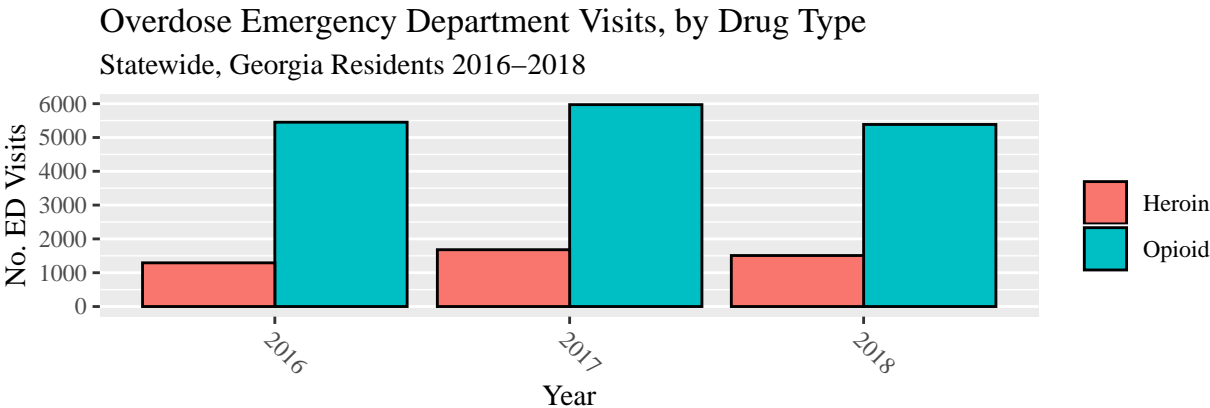
Sex	No. Deaths	District rate (per 100,000)	State rate (per 100,000)
Male	57	10.4	11.6
Female	29	5.0	6.1
Missing	0	NA	NA
TOTAL	86	7.6	8.7

Race	No. Deaths	District rate (per 100,000)	State rate (per 100,000)
White	67	11.3	12.1
African American	12	3.2	4.0
Other	7	4.4	1.9
Missing	0	NA	NA
TOTAL	86	7.6	8.7

Age	No. Deaths	District rate (per 100,000)	State rate (per 100,000)
<1 year	0	NA	NA
1 - 4 years	0	NA	NA
5 -14 years	0	NA	NA
15-24 years	10	6.3	4.8
25-34 years	24	16.3	16.4
35-44 years	22	13.9	17.1
45-54 years	15	9.1	12.5
55-64 years	10	7.5	11.0
65-74 years	5	6.4	5.5
75-84 years	0	NA	NA
85+ years	0	NA	NA
TOTAL	86	7.6	8.9

Opioid-Involved Overdose Emergency Department Visits (Morbidity)

The following data include opioid-involved emergency department (ED) visits occurring in Georgia among East Metro Health District (3-4), Georgia residents. See the table at the end of this report for a detailed explanation of the data and case definitions used to identify these ED visits.



**Opioid Involved Overdose Emergency Department Visits,
East Metro Health District (3-4), Georgia Residents, 2018**

Sex	No. ED Visits	District rate (per 100,000)	State rate (per 100,000)
Male	215	39.3	52.5
Female	187	32.2	49.9
Missing	0	NA	NA
TOTAL	402	35.6	51.2

Race	No. ED Visits	District rate (per 100,000)	State rate (per 100,000)
White	297	50.0	65.7
African American	63	16.8	27.4
Other	33	20.8	27.7
Missing	9	0.0	0.0
TOTAL	402	35.6	51.2

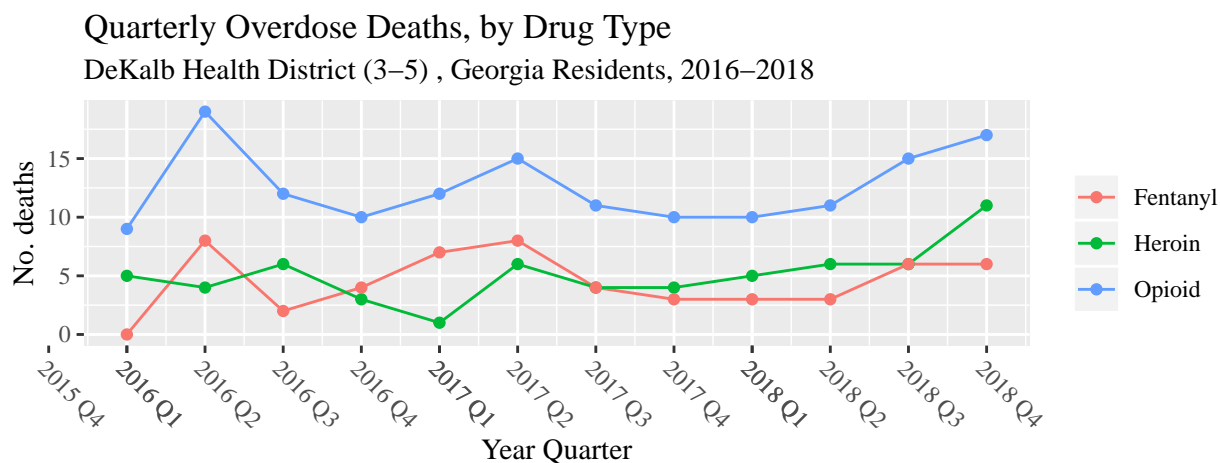
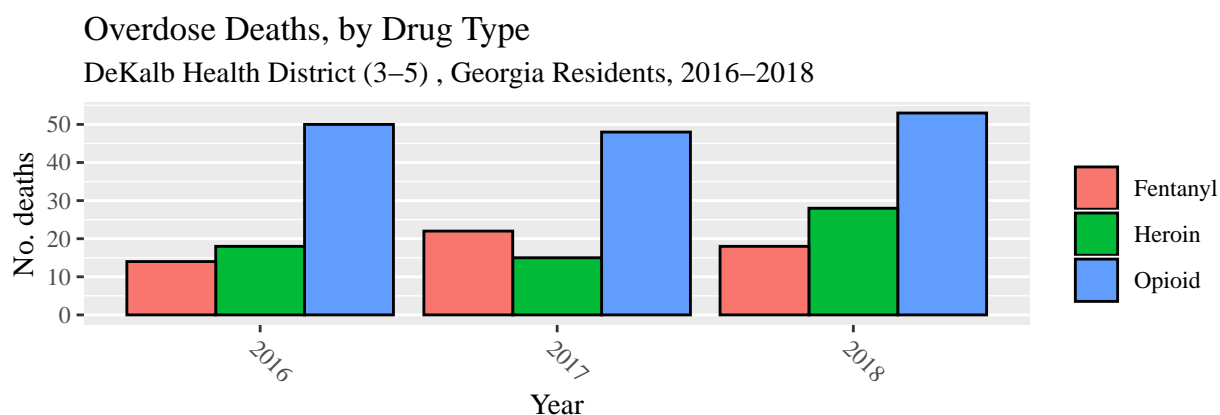
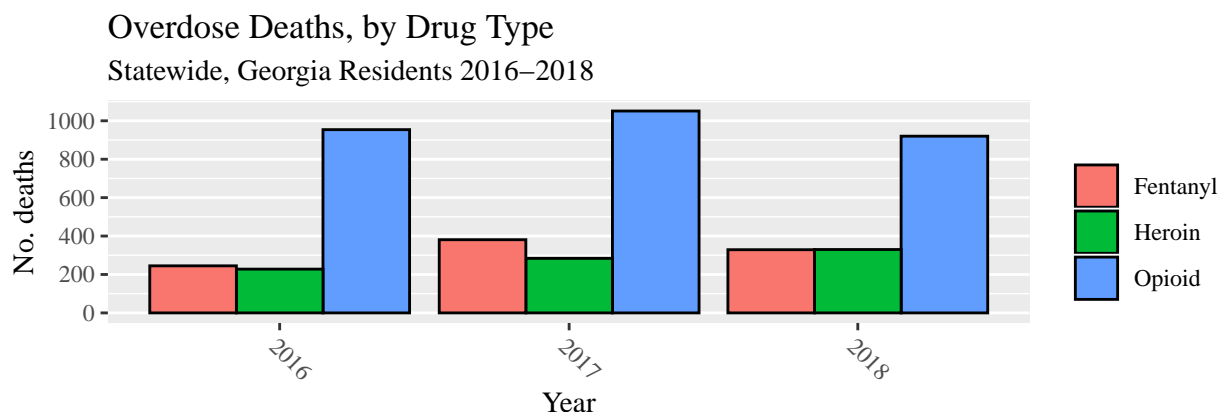
Age	No. ED Visits	District rate (per 100,000)	State rate (per 100,000)
<1 year	2	NA	6.2
1 - 4 years	3	NA	10.4
5 -14 years	0	NA	1.8
15-24 years	53	33.5	37.4
25-34 years	100	67.9	90.5
35-44 years	78	49.1	59.1
45-54 years	53	32.1	55.5
55-64 years	58	43.7	75.0
65-74 years	38	48.7	65.2
75-84 years	15	47.0	50.2
85+ years	2	NA	49.1
TOTAL	402	35.6	51.2

Opioid Overdose Surveillance

DeKalb Health District (3-5), Georgia 2016-2018

Opioid-Involved Overdose Deaths (Mortality)

The following data include opioid-involved overdose deaths occurring among DeKalb Health District (3-5), Georgia residents, and may have occurred in or outside of Georgia. See the table at the end of this report for a detailed explanation of the data and case definitions used to identify these deaths.



**Opioid Involved Overdose Deaths,
DeKalb Health District (3-5), Georgia Residents, 2018**

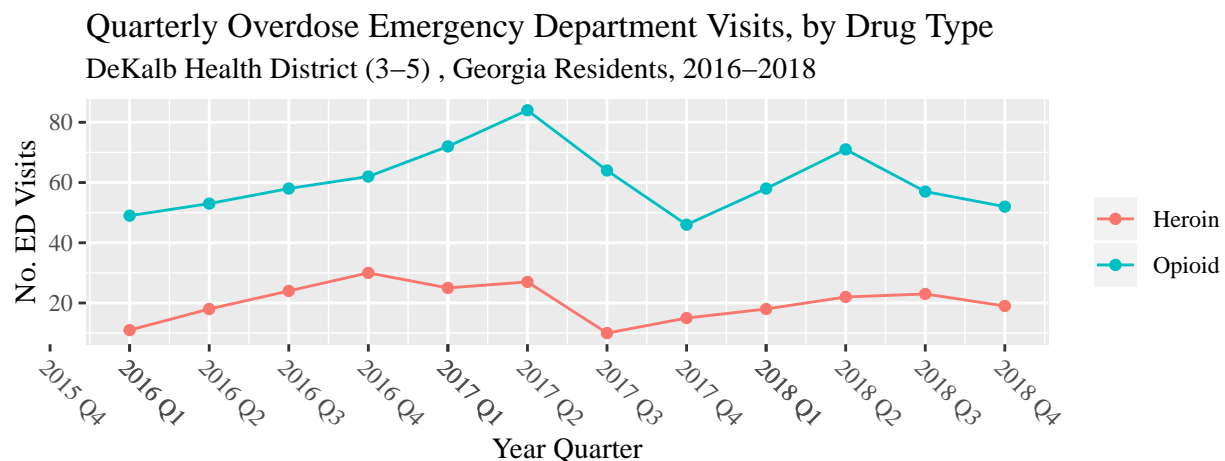
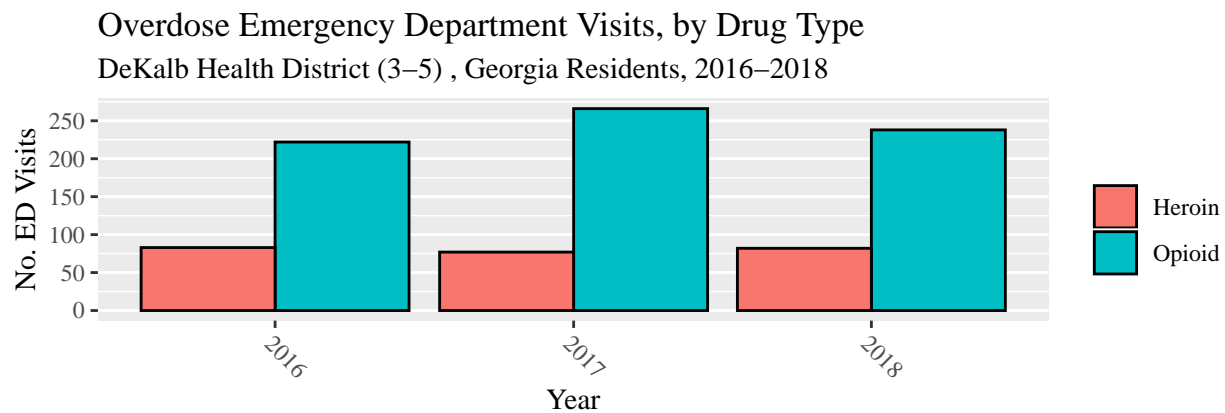
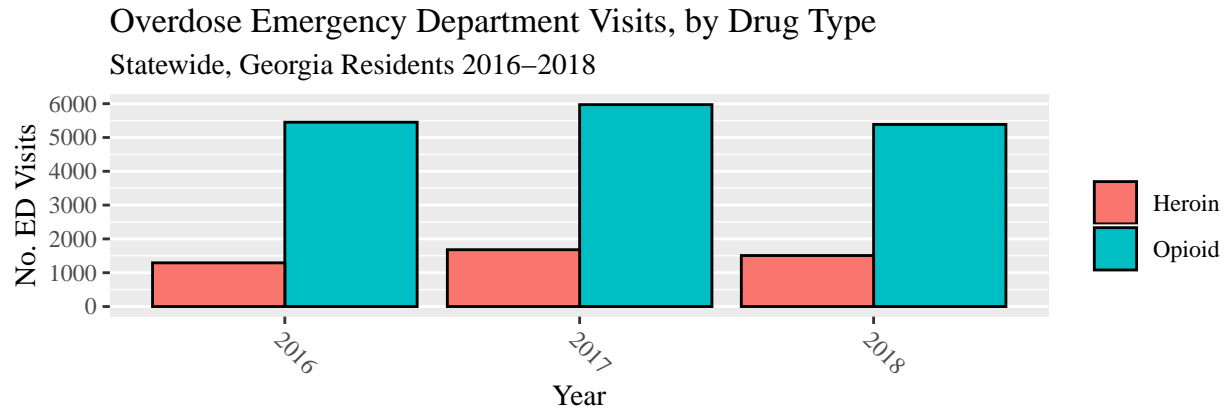
Sex	No. Deaths	District rate (per 100,000)	State rate (per 100,000)
Male	39	10.9	11.6
Female	14	3.5	6.1
Missing	0	NA	NA
TOTAL	53	7.0	8.7

Race	No. Deaths	District rate (per 100,000)	State rate (per 100,000)
White	28	10.3	12.1
African American	21	5.1	4.0
Other	3	NA	1.9
Missing	1	NA	NA
TOTAL	53	7.0	8.7

Age	No. Deaths	District rate (per 100,000)	State rate (per 100,000)
<1 year	0	NA	NA
1 - 4 years	0	NA	NA
5 -14 years	0	NA	NA
15-24 years	3	NA	4.8
25-34 years	19	14.9	16.4
35-44 years	10	9.3	17.1
45-54 years	12	12.1	12.5
55-64 years	7	7.9	11.0
65-74 years	1	NA	5.5
75-84 years	1	NA	NA
85+ years	0	NA	NA
TOTAL	53	7.0	8.9

Opioid-Involved Overdose Emergency Department Visits (Morbidity)

The following data include opioid-involved emergency department (ED) visits occurring in Georgia among DeKalb Health District (3-5), Georgia residents. See the table at the end of this report for a detailed explanation of the data and case definitions used to identify these ED visits.



**Opioid Involved Overdose Emergency Department Visits,
DeKalb Health District (3-5), Georgia Residents, 2018**

Sex	No. ED Visits	District rate (per 100,000)	State rate (per 100,000)
Male	133	37.2	52.5
Female	105	26.3	49.9
Missing	0	NA	NA
TOTAL	238	31.5	51.2

Race	No. ED Visits	District rate (per 100,000)	State rate (per 100,000)
White	111	41.0	65.7
African American	112	27.0	27.4
Other	8	11.4	27.7
Missing	7	0.0	0.0
TOTAL	238	31.5	51.2

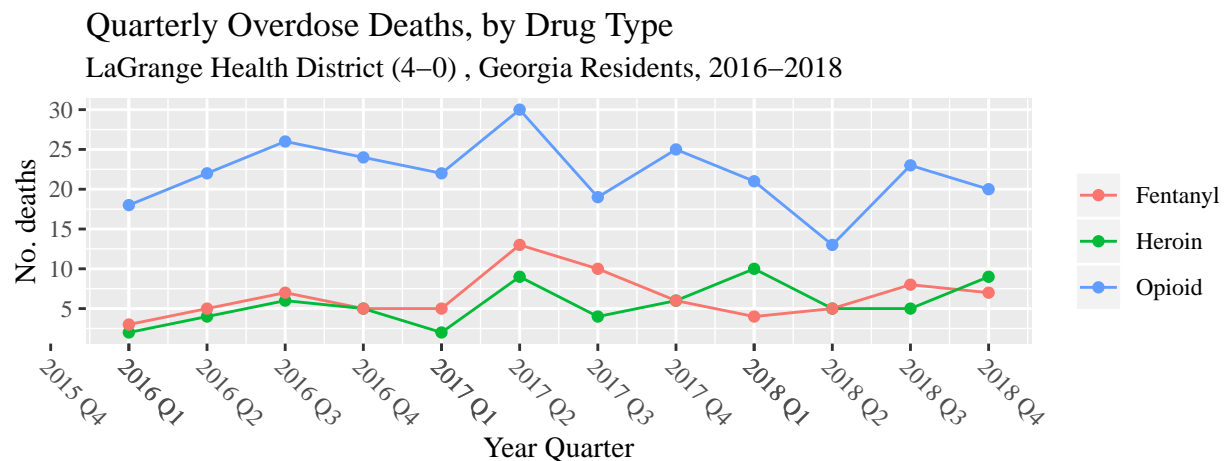
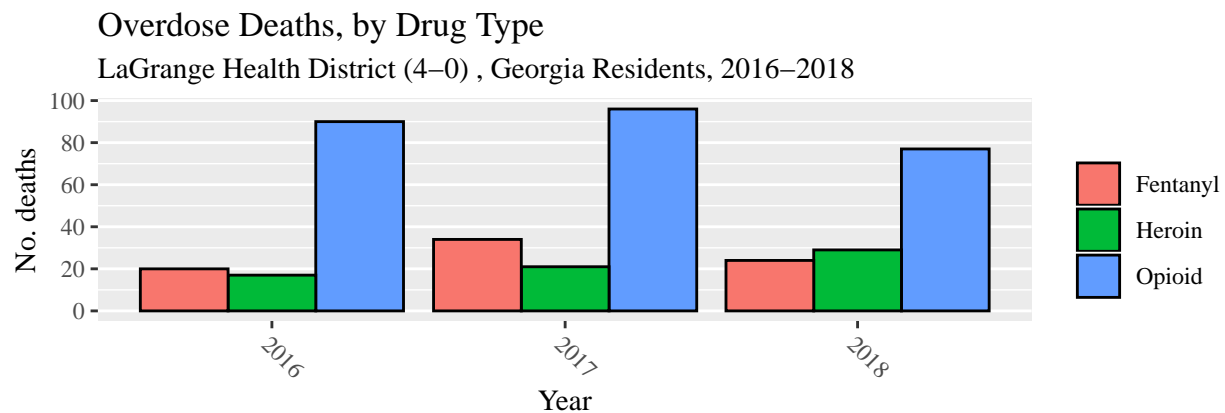
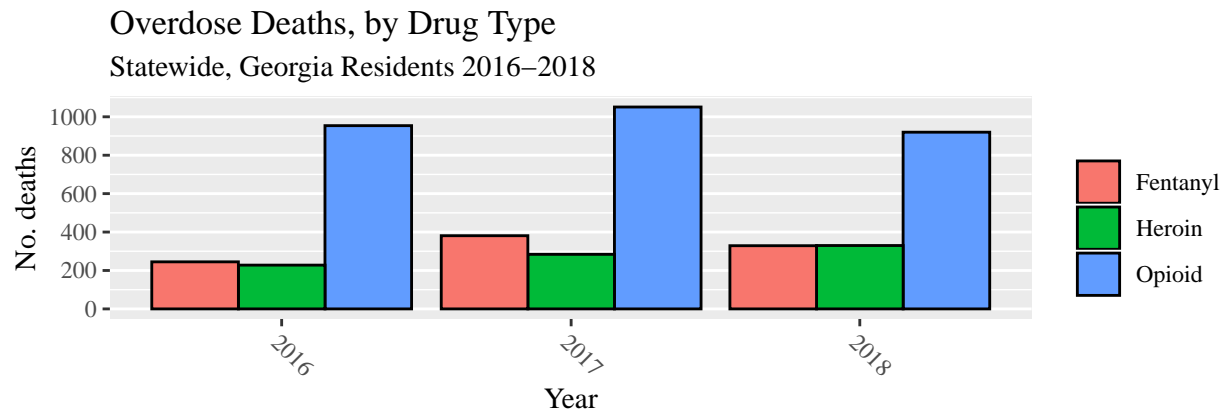
Age	No. ED Visits	District rate (per 100,000)	State rate (per 100,000)
<1 year	1	NA	6.2
1 - 4 years	1	NA	10.4
5 -14 years	3	NA	1.8
15-24 years	34	37.6	37.4
25-34 years	54	42.3	90.5
35-44 years	42	38.9	59.1
45-54 years	32	32.3	55.5
55-64 years	31	34.8	75.0
65-74 years	27	45.7	65.2
75-84 years	8	32.4	50.2
85+ years	5	48.4	49.1
TOTAL	238	31.5	51.2

Opioid Overdose Surveillance

LaGrange Health District (4-0), Georgia 2016-2018

Opioid-Involved Overdose Deaths (Mortality)

The following data include opioid-involved overdose deaths occurring among LaGrange Health District (4-0), Georgia residents, and may have occurred in or outside of Georgia. See the table at the end of this report for a detailed explanation of the data and case definitions used to identify these deaths.



**Opioid Involved Overdose Deaths,
LaGrange Health District (4-0), Georgia Residents, 2018**

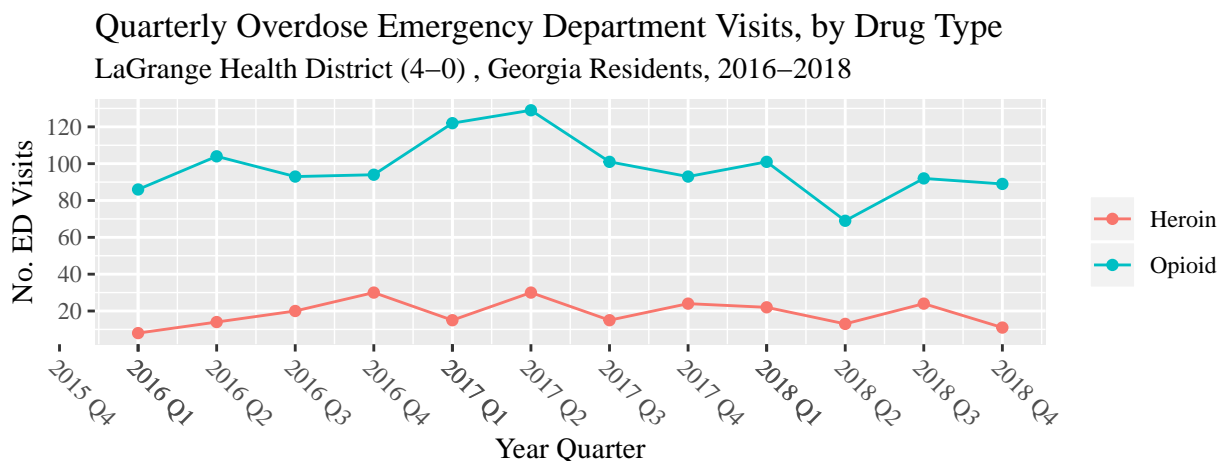
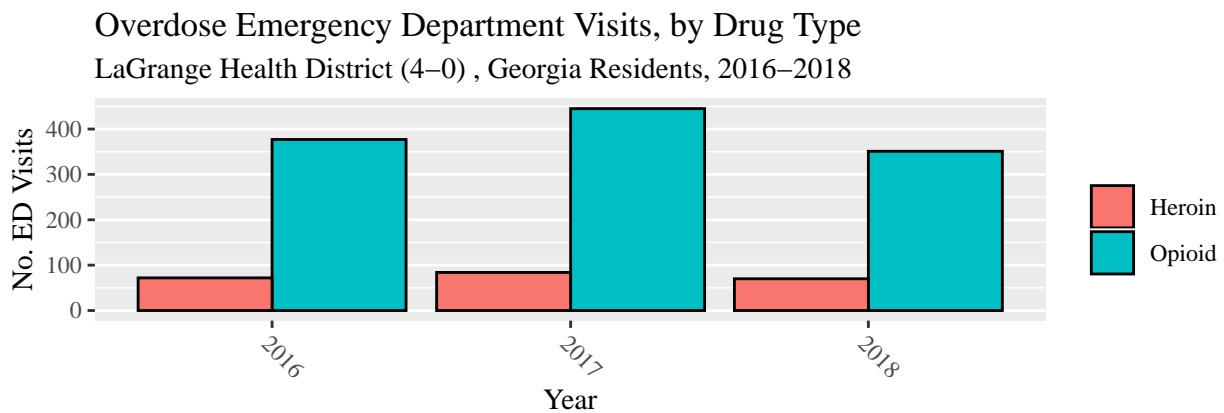
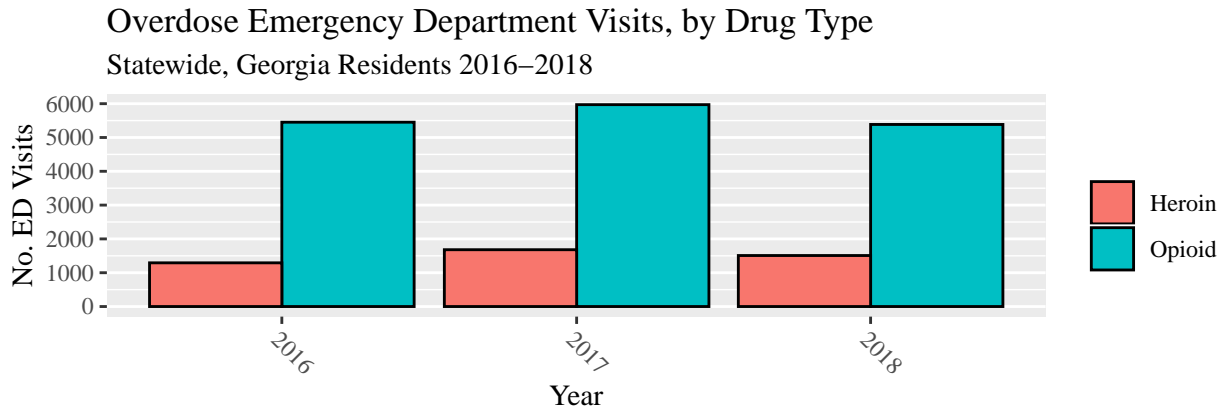
Sex	No. Deaths	District rate (per 100,000)	State rate (per 100,000)
Male	48	11.5	11.6
Female	29	6.5	6.1
Missing	0	NA	NA
TOTAL	77	8.9	8.7

Race	No. Deaths	District rate (per 100,000)	State rate (per 100,000)
White	68	12.2	12.1
African American	9	3.4	4.0
Other	0	NA	1.9
Missing	0	NA	NA
TOTAL	77	8.9	8.7

Age	No. Deaths	District rate (per 100,000)	State rate (per 100,000)
<1 year	0	NA	NA
1 - 4 years	0	NA	NA
5 -14 years	0	NA	NA
15-24 years	4	NA	4.8
25-34 years	16	15.0	16.4
35-44 years	8	7.4	17.1
45-54 years	23	18.8	12.5
55-64 years	22	19.7	11.0
65-74 years	4	NA	5.5
75-84 years	0	NA	NA
85+ years	0	NA	NA
TOTAL	77	8.9	8.9

Opioid-Involved Overdose Emergency Department Visits (Morbidity)

The following data include opioid-involved emergency department (ED) visits occurring in Georgia among LaGrange Health District (4-0), Georgia residents. See the table at the end of this report for a detailed explanation of the data and case definitions used to identify these ED visits.



**Opioid Involved Overdose Emergency Department Visits,
LaGrange Health District (4-0), Georgia Residents, 2018**

Sex	No. ED Visits	District rate (per 100,000)	State rate (per 100,000)
Male	171	40.9	52.5
Female	180	40.3	49.9
Missing	0	NA	NA
TOTAL	351	40.6	51.2

Race	No. ED Visits	District rate (per 100,000)	State rate (per 100,000)
White	283	50.9	65.7
African American	60	22.7	27.4
Other	5	11.3	27.7
Missing	3	NA	0.0
TOTAL	351	40.6	51.2

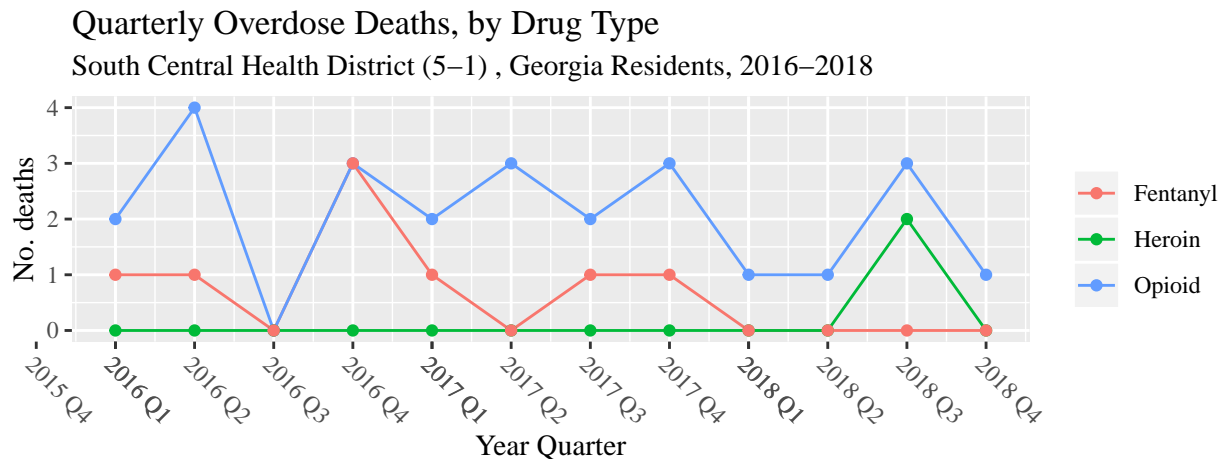
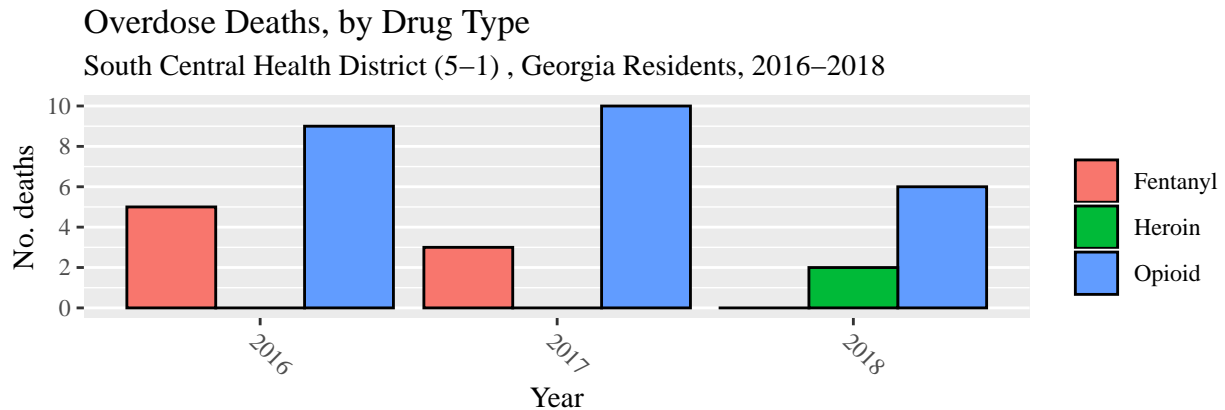
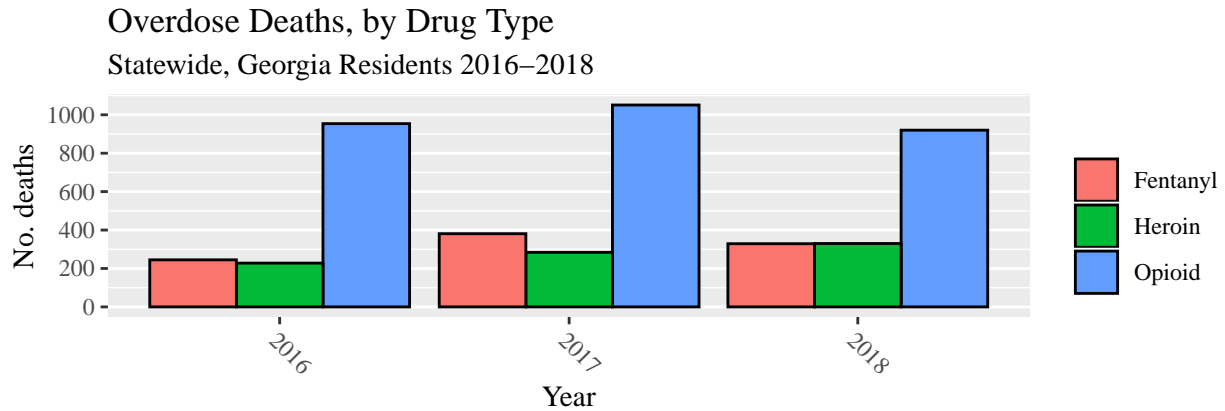
Age	No. ED Visits	District rate (per 100,000)	State rate (per 100,000)
<1 year	0	NA	6.2
1 - 4 years	5	12.2	10.4
5 -14 years	1	NA	1.8
15-24 years	35	28.9	37.4
25-34 years	59	55.5	90.5
35-44 years	47	43.4	59.1
45-54 years	62	50.7	55.5
55-64 years	70	62.8	75.0
65-74 years	55	70.3	65.2
75-84 years	10	27.1	50.2
85+ years	7	58.5	49.1
TOTAL	351	40.6	51.2

Opioid Overdose Surveillance

South Central Health District (5-1), Georgia 2016-2018

Opioid-Involved Overdose Deaths (Mortality)

The following data include opioid-involved overdose deaths occurring among South Central Health District (5-1), Georgia residents, and may have occurred in or outside of Georgia. See the table at the end of this report for a detailed explanation of the data and case definitions used to identify these deaths.



Opioid Involved Overdose Deaths,

South Central Health District (5-1), Georgia Residents, 2018

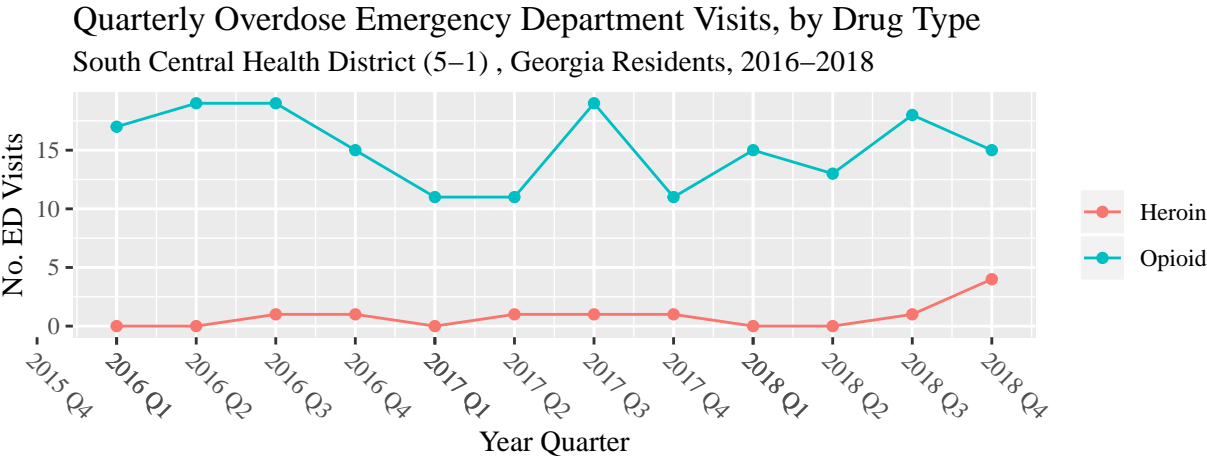
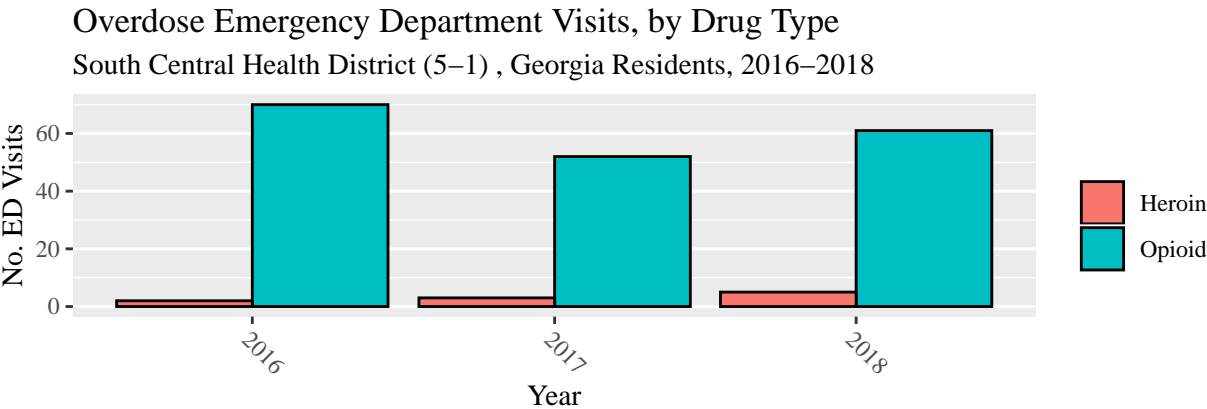
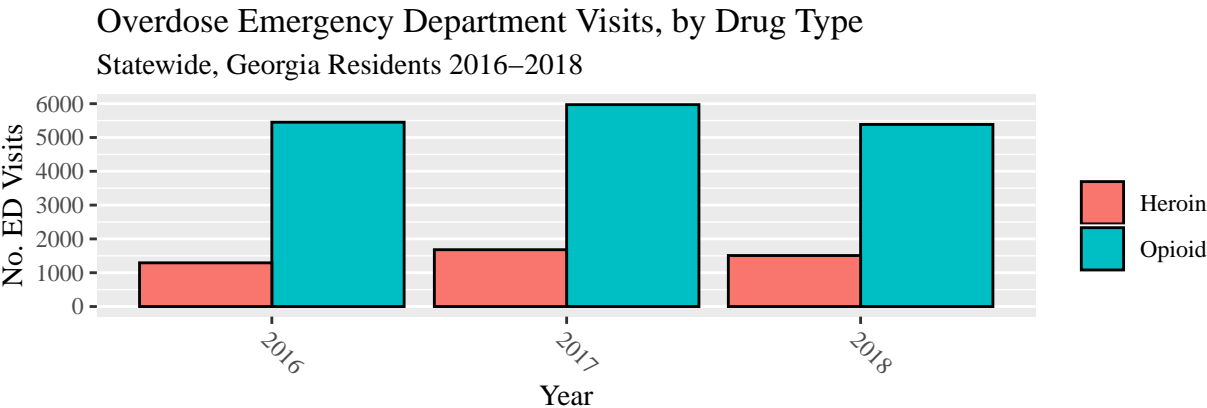
Sex	No. Deaths	District rate (per 100,000)	State rate (per 100,000)
Male	3	NA	11.6
Female	3	NA	6.1
Missing	0	NA	NA
TOTAL	6	4.0	8.7

Race	No. Deaths	District rate (per 100,000)	State rate (per 100,000)
White	6	6.3	12.1
African American	0	NA	4.0
Other	0	NA	1.9
Missing	0	NA	NA
TOTAL	6	4.0	8.7

Age	No. Deaths	District rate (per 100,000)	State rate (per 100,000)
<1 year	0	NA	NA
1 - 4 years	0	NA	NA
5 -14 years	0	NA	NA
15-24 years	0	NA	4.8
25-34 years	1	NA	16.4
35-44 years	3	NA	17.1
45-54 years	1	NA	12.5
55-64 years	0	NA	11.0
65-74 years	1	NA	5.5
75-84 years	0	NA	NA
85+ years	0	NA	NA
TOTAL	6	4.0	8.9

Opioid-Involved Overdose Emergency Department Visits (Morbidity)

The following data include opioid-involved emergency department (ED) visits occurring in Georgia among South Central Health District (5-1), Georgia residents. See the table at the end of this report for a detailed explanation of the data and case definitions used to identify these ED visits.



**Opioid Involved Overdose Emergency Department Visits,
South Central Health District (5-1), Georgia Residents, 2018**

Sex	No. ED Visits	District rate (per 100,000)	State rate (per 100,000)
Male	23	29.8	52.5
Female	38	52.1	49.9
Missing	0	NA	NA
TOTAL	61	40.6	51.2

Race	No. ED Visits	District rate (per 100,000)	State rate (per 100,000)
White	46	48.0	65.7
African American	13	25.7	27.4
Other	2	NA	27.7
Missing	0	NA	0.0
TOTAL	61	40.6	51.2

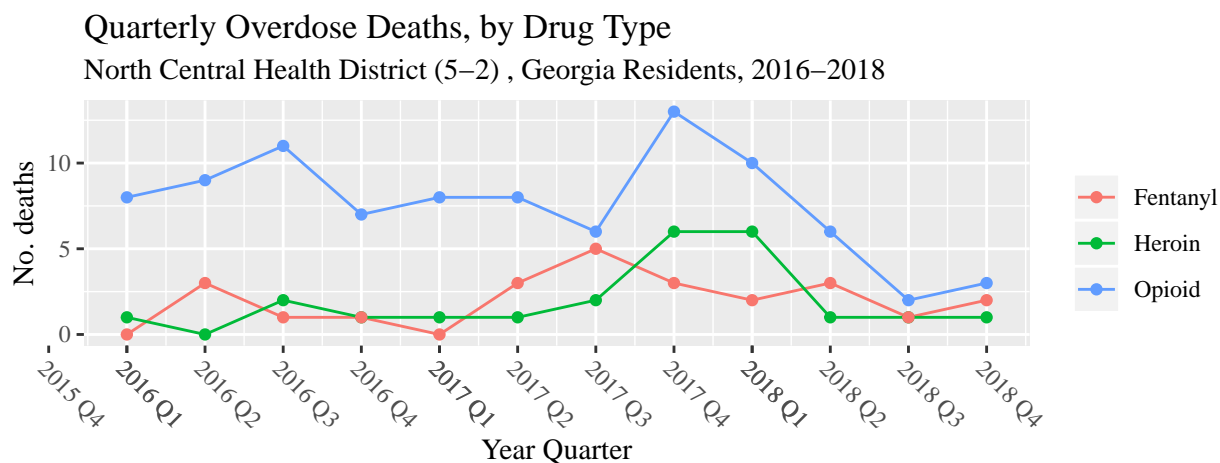
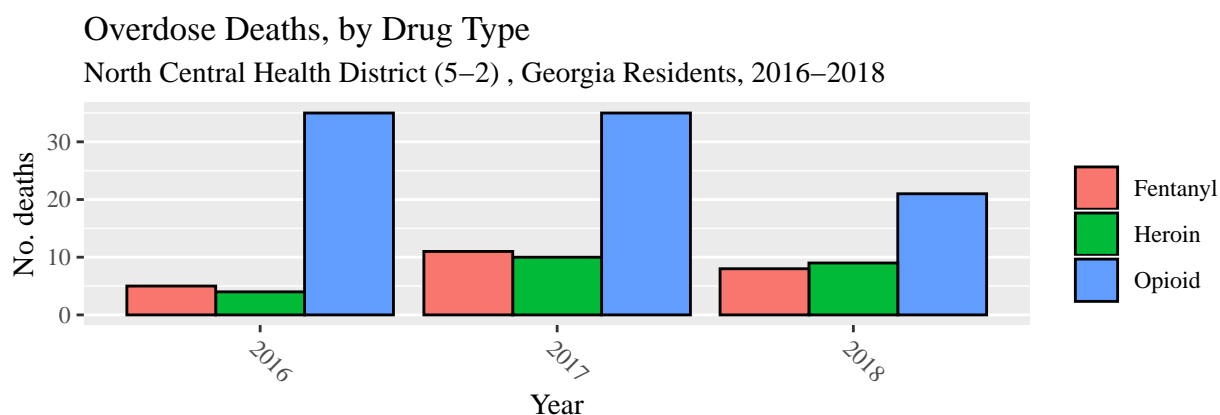
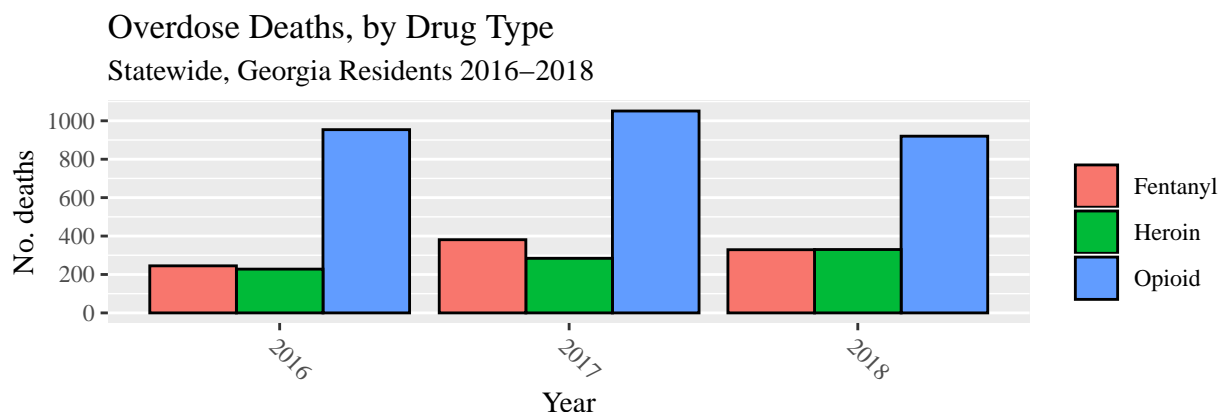
Age	No. ED Visits	District rate (per 100,000)	State rate (per 100,000)
<1 year	1	NA	6.2
1 - 4 years	0	NA	10.4
5 -14 years	0	NA	1.8
15-24 years	5	26.3	37.4
25-34 years	5	25.1	90.5
35-44 years	8	42.2	59.1
45-54 years	9	44.8	55.5
55-64 years	12	61.2	75.0
65-74 years	16	104.5	65.2
75-84 years	4	NA	50.2
85+ years	1	NA	49.1
TOTAL	61	40.6	51.2

Opioid Overdose Surveillance

North Central Health District (5-2), Georgia 2016-2018

Opioid-Involved Overdose Deaths (Mortality)

The following data include opioid-involved overdose deaths occurring among North Central Health District (5-2), Georgia residents, and may have occurred in or outside of Georgia. See the table at the end of this report for a detailed explanation of the data and case definitions used to identify these deaths.



Opioid Involved Overdose Deaths,

North Central Health District (5-2), Georgia Residents, 2018

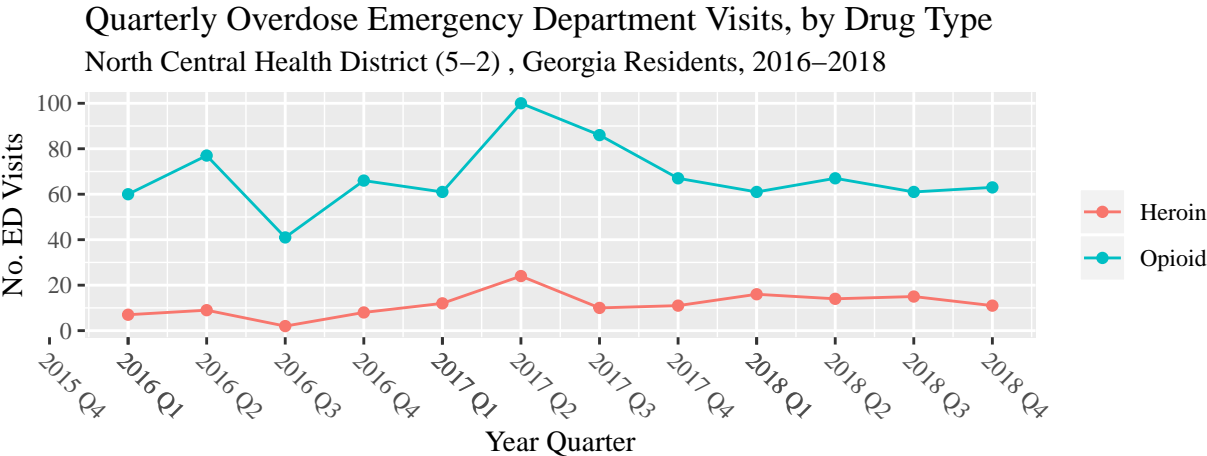
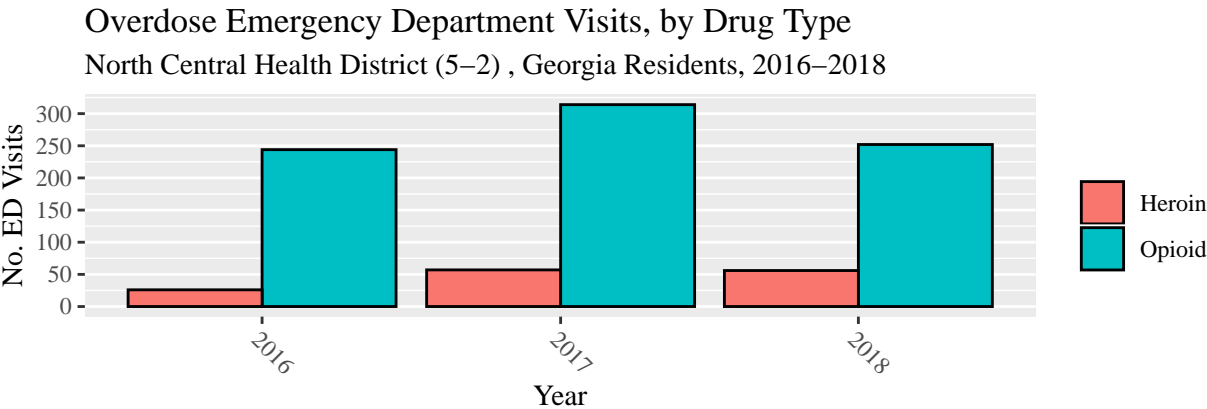
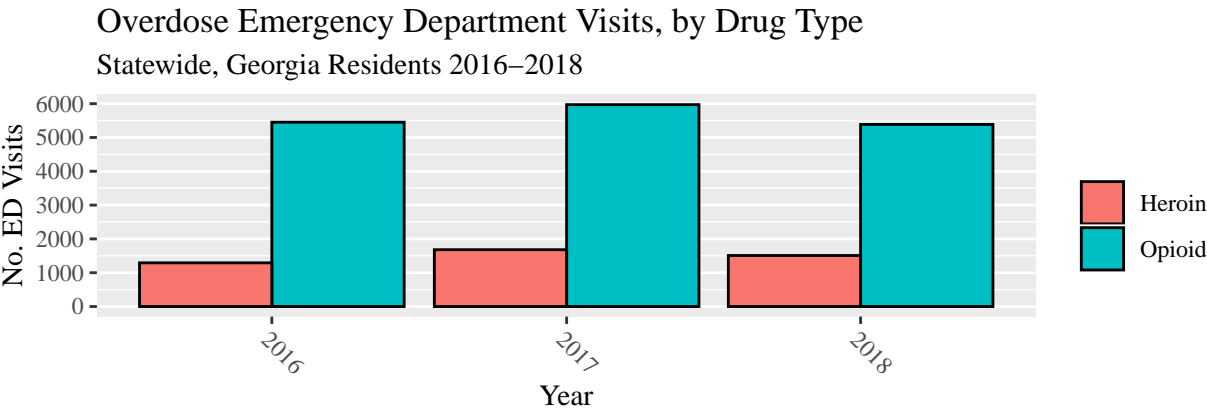
Sex	No. Deaths	District rate (per 100,000)	State rate (per 100,000)
Male	11	4.3	11.6
Female	10	3.7	6.1
Missing	0	NA	NA
TOTAL	21	4.0	8.7

Race	No. Deaths	District rate (per 100,000)	State rate (per 100,000)
White	19	6.5	12.1
African American	2	NA	4.0
Other	0	NA	1.9
Missing	0	NA	NA
TOTAL	21	4.0	8.7

Age	No. Deaths	District rate (per 100,000)	State rate (per 100,000)
<1 year	0	NA	NA
1 - 4 years	0	NA	NA
5 -14 years	0	NA	NA
15-24 years	0	NA	4.8
25-34 years	5	7.1	16.4
35-44 years	9	14.3	17.1
45-54 years	4	NA	12.5
55-64 years	1	NA	11.0
65-74 years	2	NA	5.5
75-84 years	0	NA	NA
85+ years	0	NA	NA
TOTAL	21	4.0	8.9

Opioid-Involved Overdose Emergency Department Visits (Morbidity)

The following data include opioid-involved emergency department (ED) visits occurring in Georgia among North Central Health District (5-2), Georgia residents. See the table at the end of this report for a detailed explanation of the data and case definitions used to identify these ED visits.



**Opioid Involved Overdose Emergency Department Visits,
North Central Health District (5-2), Georgia Residents, 2018**

Sex	No. ED Visits	District rate (per 100,000)	State rate (per 100,000)
Male	117	45.4	52.5
Female	135	49.4	49.9
Missing	0	NA	NA
TOTAL	252	47.5	51.2

Race	No. ED Visits	District rate (per 100,000)	State rate (per 100,000)
White	189	64.5	65.7
African American	57	26.5	27.4
Other	3	NA	27.7
Missing	3	NA	0.0
TOTAL	252	47.5	51.2

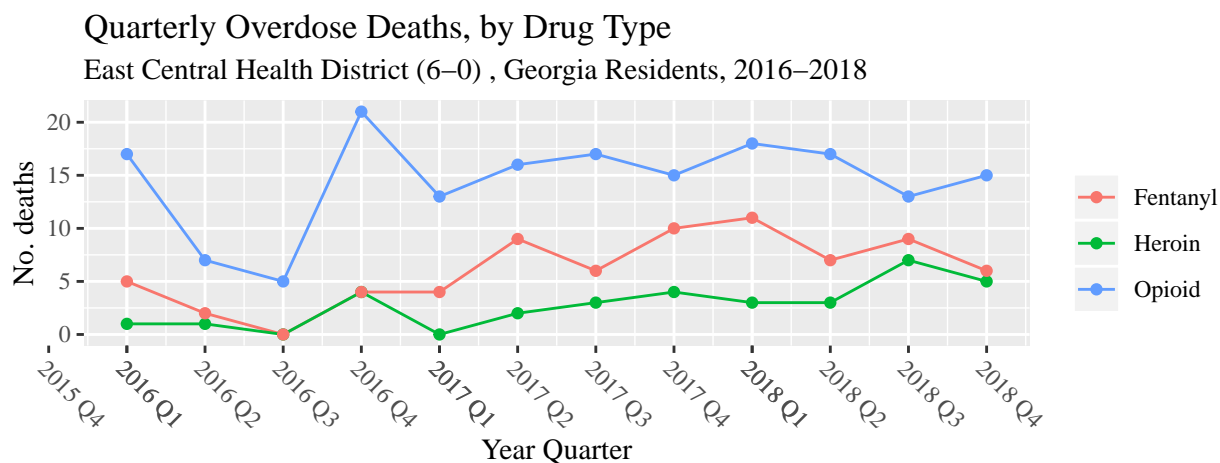
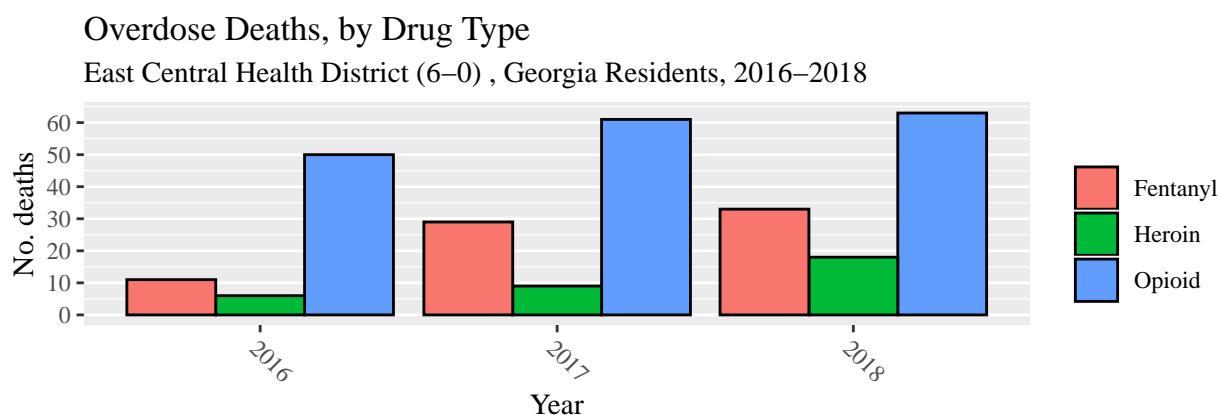
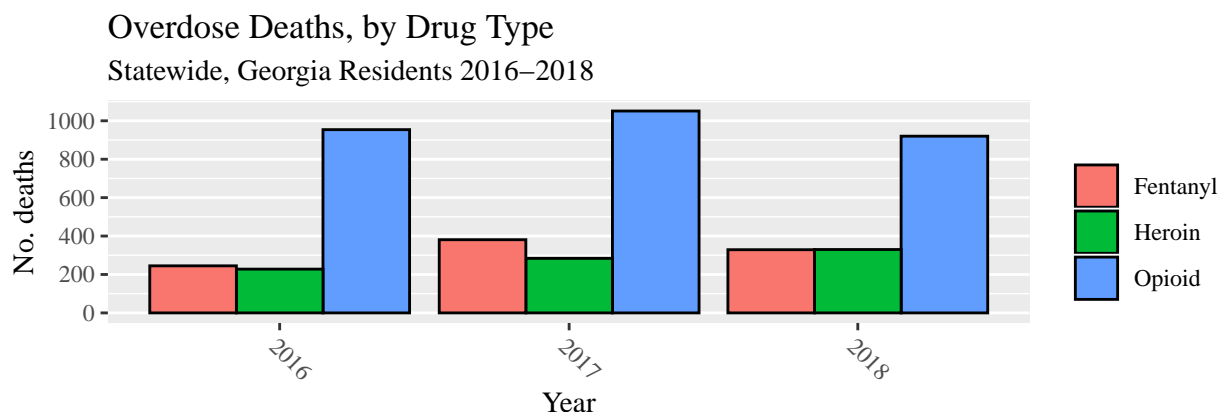
Age	No. ED Visits	District rate (per 100,000)	State rate (per 100,000)
<1 year	0	NA	6.2
1 - 4 years	5	19.4	10.4
5 -14 years	0	NA	1.8
15-24 years	16	21.6	37.4
25-34 years	53	75.5	90.5
35-44 years	39	62.0	59.1
45-54 years	44	65.9	55.5
55-64 years	47	66.5	75.0
65-74 years	28	55.5	65.2
75-84 years	19	75.5	50.2
85+ years	1	NA	49.1
TOTAL	252	47.5	51.2

Opioid Overdose Surveillance

East Central Health District (6-0), Georgia 2016-2018

Opioid-Involved Overdose Deaths (Mortality)

The following data include opioid-involved overdose deaths occurring among East Central Health District (6-0), Georgia residents, and may have occurred in or outside of Georgia. See the table at the end of this report for a detailed explanation of the data and case definitions used to identify these deaths.



Opioid Involved Overdose Deaths,

East Central Health District (6-0), Georgia Residents, 2018

Sex	No. Deaths	District rate (per 100,000)	State rate (per 100,000)
Male	44	18.6	11.6
Female	19	7.6	6.1
Missing	0	NA	NA
TOTAL	63	12.9	8.7

Race	No. Deaths	District rate (per 100,000)	State rate (per 100,000)
White	49	18.7	12.1
African American	14	7.0	4.0
Other	0	NA	1.9
Missing	0	NA	NA
TOTAL	63	12.9	8.7

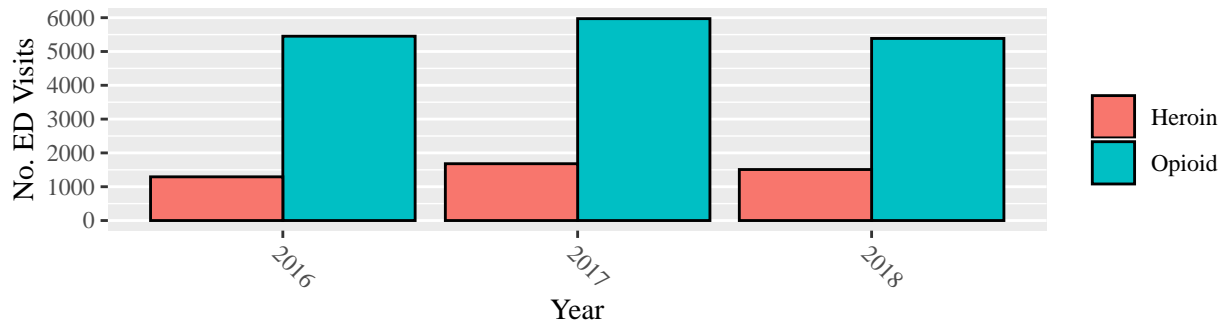
Age	No. Deaths	District rate (per 100,000)	State rate (per 100,000)
<1 year	0	NA	NA
1 - 4 years	0	NA	NA
5 -14 years	0	NA	NA
15-24 years	6	9.2	4.8
25-34 years	22	30.8	16.4
35-44 years	18	30.2	17.1
45-54 years	12	20.2	12.5
55-64 years	2	NA	11.0
65-74 years	3	NA	5.5
75-84 years	0	NA	NA
85+ years	0	NA	NA
TOTAL	63	12.9	8.9

Opioid-Involved Overdose Emergency Department Visits (Morbidity)

The following data include opioid-involved emergency department (ED) visits occurring in Georgia among East Central Health District (6-0), Georgia residents. See the table at the end of this report for a detailed explanation of the data and case definitions used to identify these ED visits.

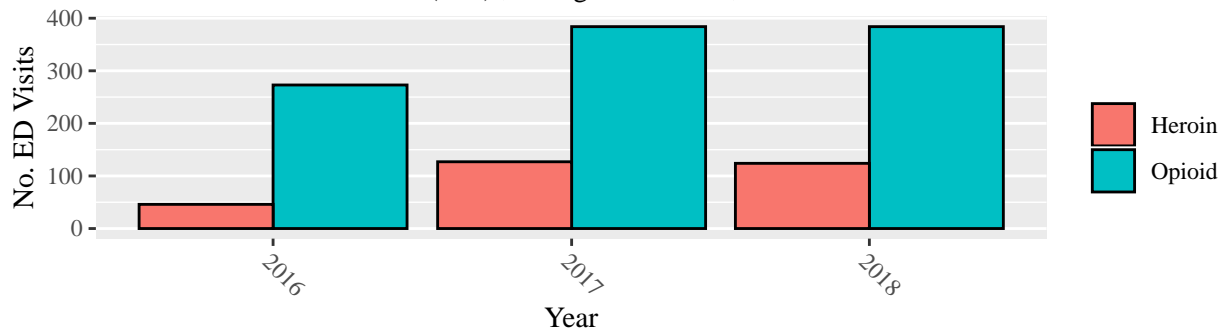
Overdose Emergency Department Visits, by Drug Type

Statewide, Georgia Residents 2016–2018



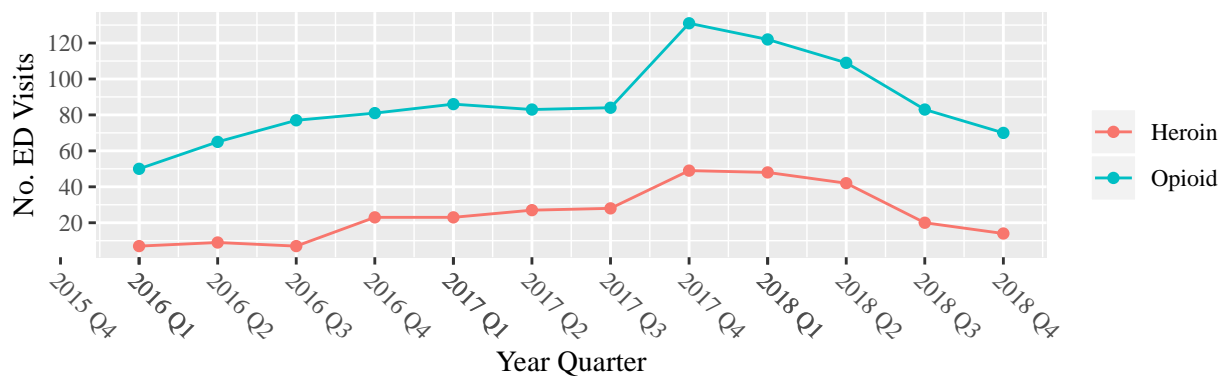
Overdose Emergency Department Visits, by Drug Type

East Central Health District (6–0) , Georgia Residents, 2016–2018



Quarterly Overdose Emergency Department Visits, by Drug Type

East Central Health District (6–0) , Georgia Residents, 2016–2018



**Opioid Involved Overdose Emergency Department Visits,
East Central Health District (6-0), Georgia Residents, 2018**

Sex	No. ED Visits	District rate (per 100,000)	State rate (per 100,000)
Male	204	86.0	52.5
Female	180	71.7	49.9
Missing	0	NA	NA
TOTAL	384	78.7	51.2

Race	No. ED Visits	District rate (per 100,000)	State rate (per 100,000)
White	271	103.3	65.7
African American	98	49.2	27.4
Other	15	57.1	27.7
Missing	0	NA	0.0
TOTAL	384	78.7	51.2

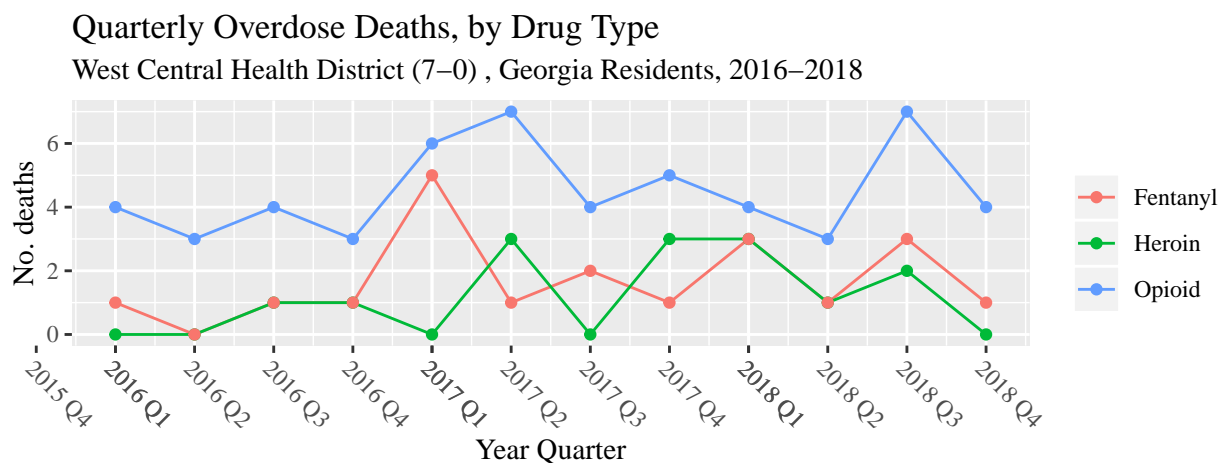
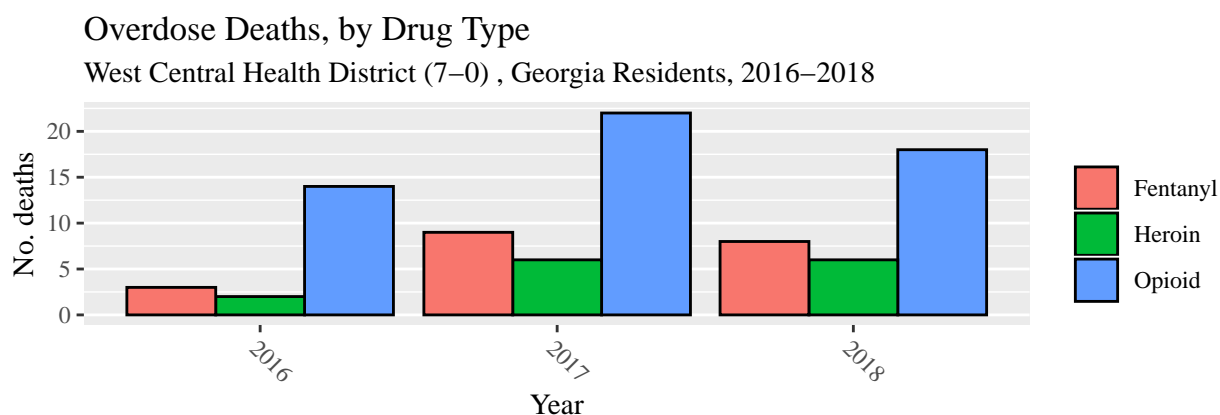
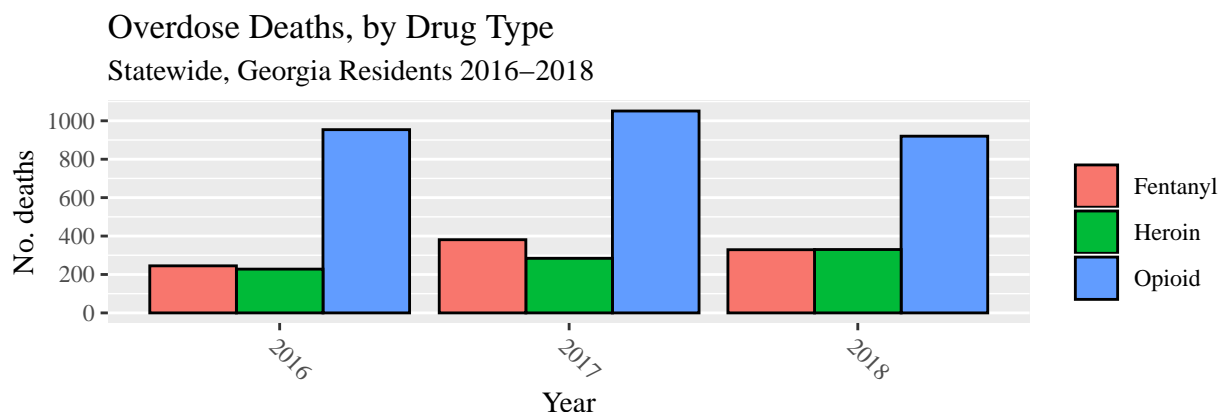
Age	No. ED Visits	District rate (per 100,000)	State rate (per 100,000)
<1 year	0	NA	6.2
1 - 4 years	5	19.8	10.4
5 -14 years	2	NA	1.8
15-24 years	40	61.1	37.4
25-34 years	151	211.1	90.5
35-44 years	62	104.0	59.1
45-54 years	43	72.5	55.5
55-64 years	45	72.0	75.0
65-74 years	20	44.9	65.2
75-84 years	9	42.5	50.2
85+ years	7	92.6	49.1
TOTAL	384	78.7	51.2

Opioid Overdose Surveillance

West Central Health District (7-0), Georgia 2016-2018

Opioid-Involved Overdose Deaths (Mortality)

The following data include opioid-involved overdose deaths occurring among West Central Health District (7-0), Georgia residents, and may have occurred in or outside of Georgia. See the table at the end of this report for a detailed explanation of the data and case definitions used to identify these deaths.



**Opioid Involved Overdose Deaths,
West Central Health District (7-0), Georgia Residents, 2018**

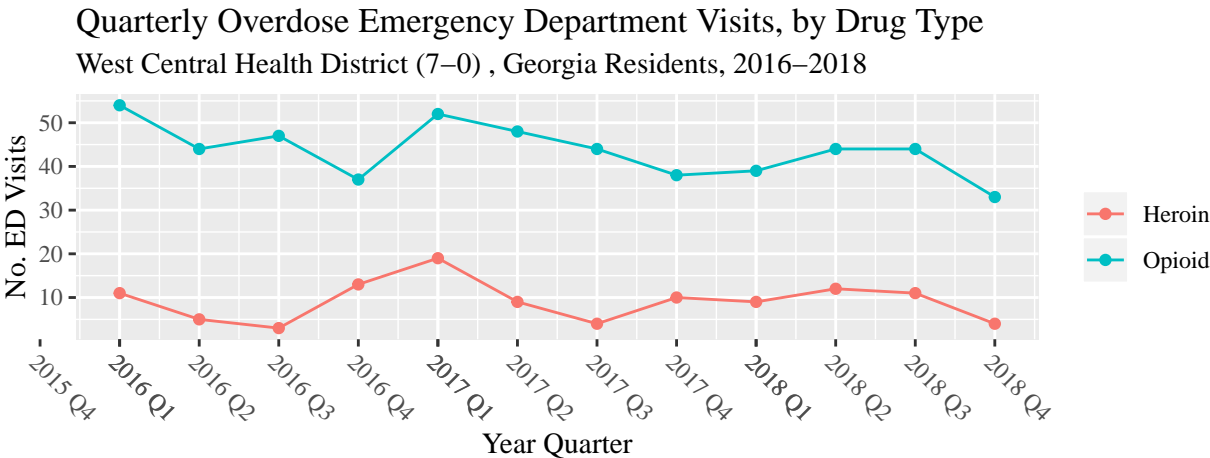
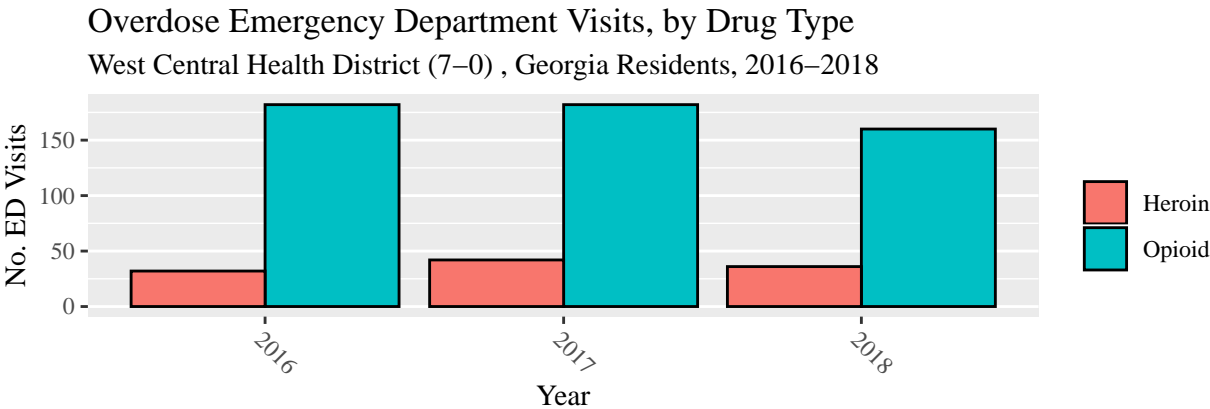
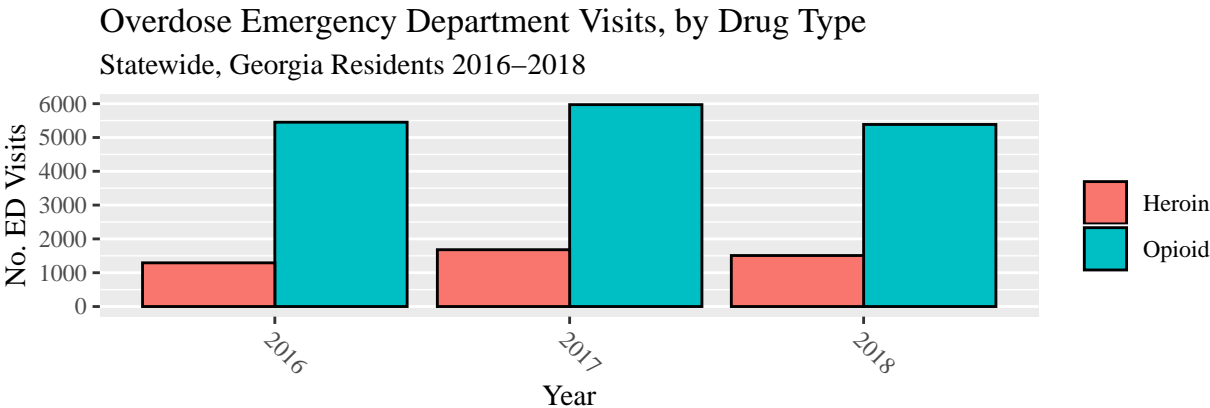
Sex	No. Deaths	District rate (per 100,000)	State rate (per 100,000)
Male	11	6.0	11.6
Female	7	3.8	6.1
Missing	0	NA	NA
TOTAL	18	4.9	8.7

Race	No. Deaths	District rate (per 100,000)	State rate (per 100,000)
White	17	9.2	12.1
African American	1	NA	4.0
Other	0	NA	1.9
Missing	0	NA	NA
TOTAL	18	4.9	8.7

Age	No. Deaths	District rate (per 100,000)	State rate (per 100,000)
<1 year	0	NA	NA
1 - 4 years	0	NA	NA
5 -14 years	0	NA	NA
15-24 years	2	NA	4.8
25-34 years	8	14.9	16.4
35-44 years	4	NA	17.1
45-54 years	2	NA	12.5
55-64 years	1	NA	11.0
65-74 years	1	NA	5.5
75-84 years	0	NA	NA
85+ years	0	NA	NA
TOTAL	18	4.9	8.9

Opioid-Involved Overdose Emergency Department Visits (Morbidity)

The following data include opioid-involved emergency department (ED) visits occurring in Georgia among West Central Health District (7-0), Georgia residents. See the table at the end of this report for a detailed explanation of the data and case definitions used to identify these ED visits.



**Opioid Involved Overdose Emergency Department Visits,
West Central Health District (7-0), Georgia Residents, 2018**

Sex	No. ED Visits	District rate (per 100,000)	State rate (per 100,000)
Male	77	42.3	52.5
Female	83	44.9	49.9
Missing	0	NA	NA
TOTAL	160	43.6	51.2

Race	No. ED Visits	District rate (per 100,000)	State rate (per 100,000)
White	124	67.0	65.7
African American	26	16.0	27.4
Other	8	41.7	27.7
Missing	2	NA	0.0
TOTAL	160	43.6	51.2

Age	No. ED Visits	District rate (per 100,000)	State rate (per 100,000)
<1 year	1	NA	6.2
1 - 4 years	0	NA	10.4
5 -14 years	0	NA	1.8
15-24 years	13	25.7	37.4
25-34 years	32	59.6	90.5
35-44 years	23	52.2	59.1
45-54 years	19	42.8	55.5
55-64 years	40	86.2	75.0
65-74 years	20	58.4	65.2
75-84 years	10	59.4	50.2
85+ years	2	NA	49.1
TOTAL	160	43.6	51.2

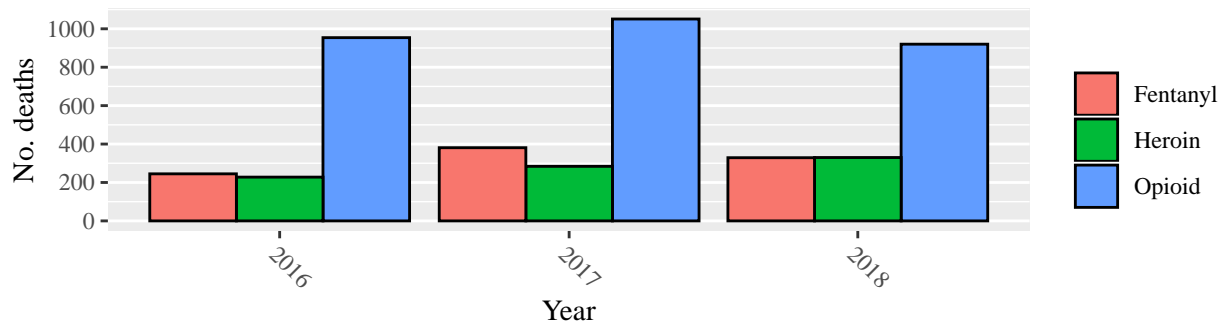
Opioid Overdose Surveillance

South Health District (8-1), Georgia 2016-2018

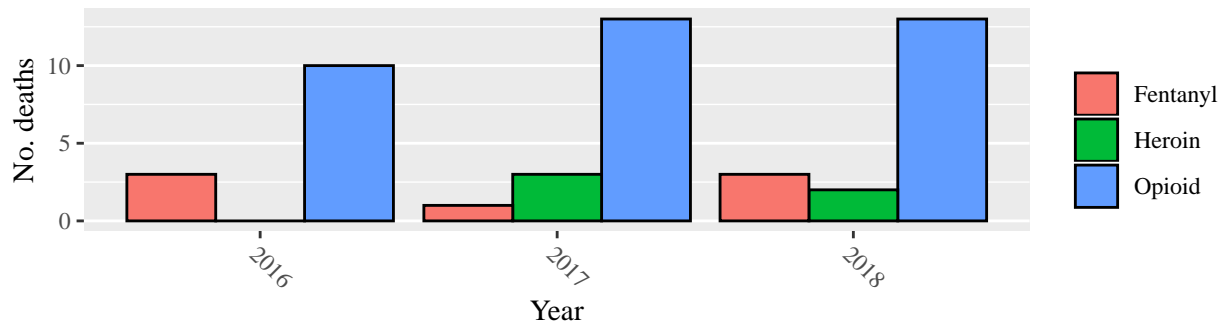
Opioid-Involved Overdose Deaths (Mortality)

The following data include opioid-involved overdose deaths occurring among South Health District (8-1), Georgia residents, and may have occurred in or outside of Georgia. See the table at the end of this report for a detailed explanation of the data and case definitions used to identify these deaths.

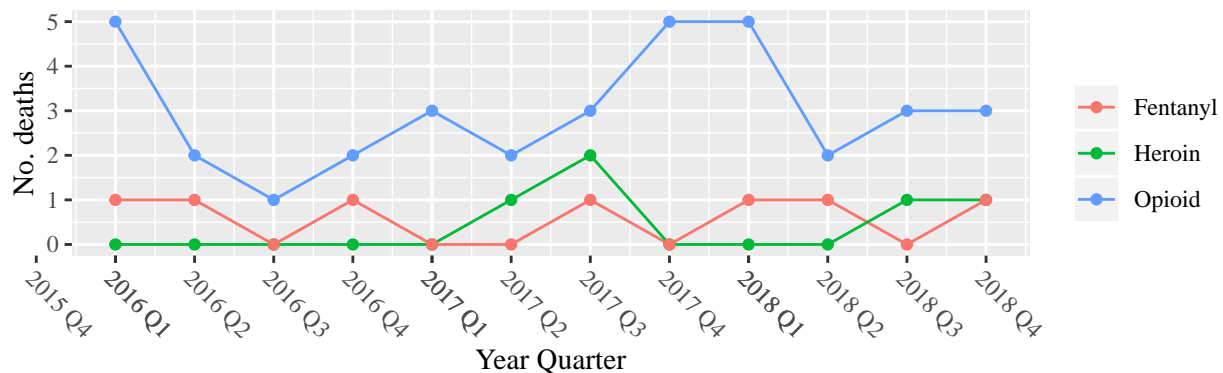
Overdose Deaths, by Drug Type
Statewide, Georgia Residents 2016–2018



Overdose Deaths, by Drug Type
South Health District (8-1), Georgia Residents, 2016–2018



Quarterly Overdose Deaths, by Drug Type
South Health District (8-1), Georgia Residents, 2016–2018



**Opioid Involved Overdose Deaths,
South Health District (8-1), Georgia Residents, 2018**

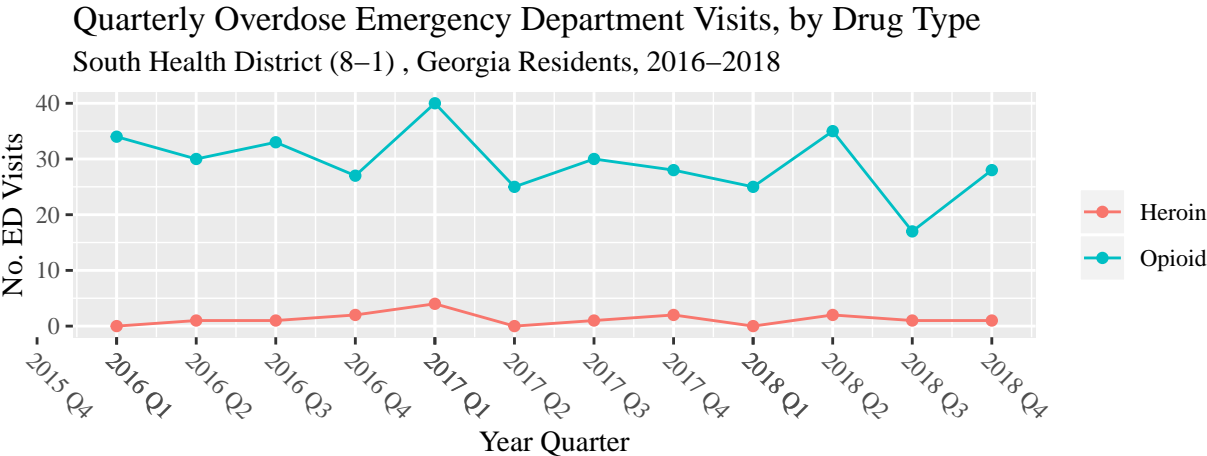
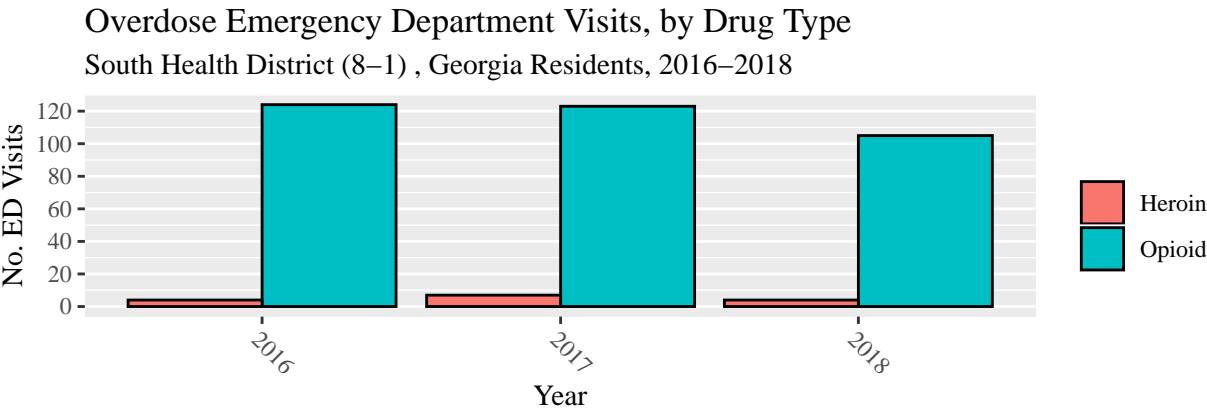
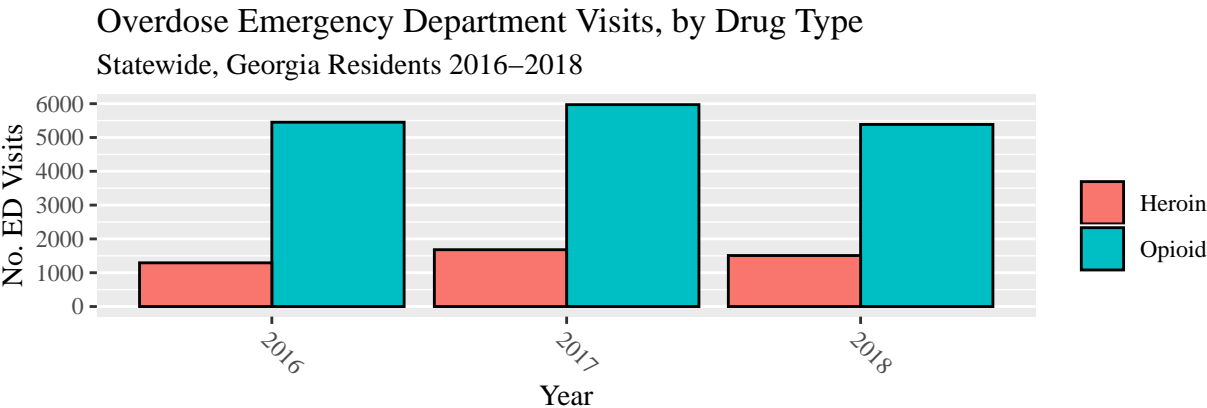
Sex	No. Deaths	District rate (per 100,000)	State rate (per 100,000)
Male	8	6.4	11.6
Female	5	3.8	6.1
Missing	0	NA	NA
TOTAL	13	5.1	8.7

Race	No. Deaths	District rate (per 100,000)	State rate (per 100,000)
White	10	6.1	12.1
African American	3	NA	4.0
Other	0	NA	1.9
Missing	0	NA	NA
TOTAL	13	5.1	8.7

Age	No. Deaths	District rate (per 100,000)	State rate (per 100,000)
<1 year	0	NA	NA
1 - 4 years	0	NA	NA
5 -14 years	0	NA	NA
15-24 years	1	NA	4.8
25-34 years	2	NA	16.4
35-44 years	4	NA	17.1
45-54 years	3	NA	12.5
55-64 years	1	NA	11.0
65-74 years	2	NA	5.5
75-84 years	0	NA	NA
85+ years	0	NA	NA
TOTAL	13	5.1	8.9

Opioid-Involved Overdose Emergency Department Visits (Morbidity)

The following data include opioid-involved emergency department (ED) visits occurring in Georgia among South Health District (8-1), Georgia residents. See the table at the end of this report for a detailed explanation of the data and case definitions used to identify these ED visits.



**Opioid Involved Overdose Emergency Department Visits,
South Health District (8-1), Georgia Residents, 2018**

Sex	No. ED Visits	District rate (per 100,000)	State rate (per 100,000)
Male	42	33.5	52.5
Female	63	47.7	49.9
Missing	0	NA	NA
TOTAL	105	40.8	51.2

Race	No. ED Visits	District rate (per 100,000)	State rate (per 100,000)
White	74	45.0	65.7
African American	24	29.2	27.4
Other	7	67.5	27.7
Missing	0	NA	0.0
TOTAL	105	40.8	51.2

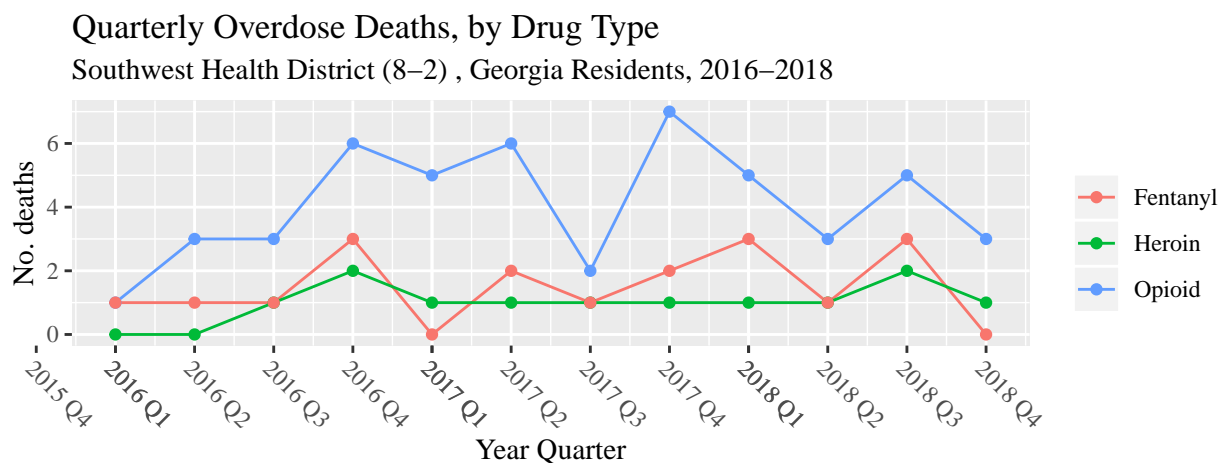
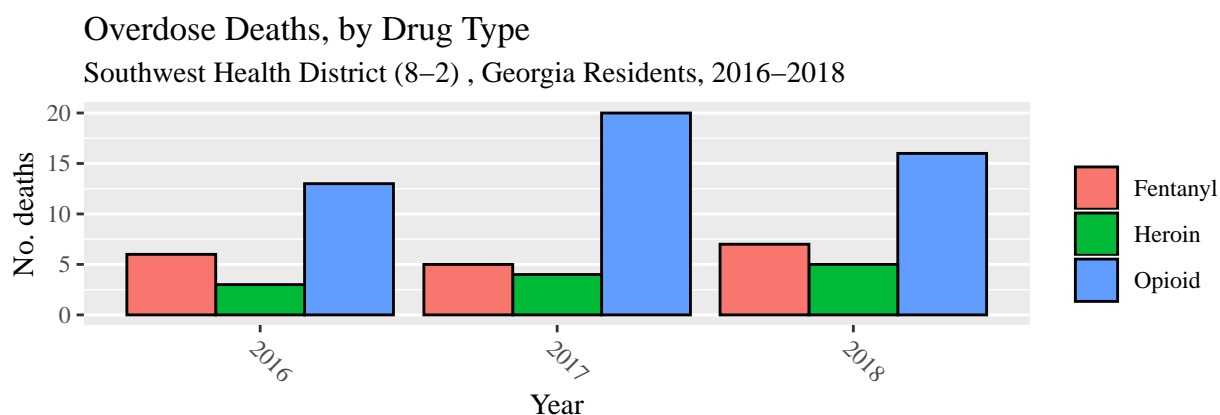
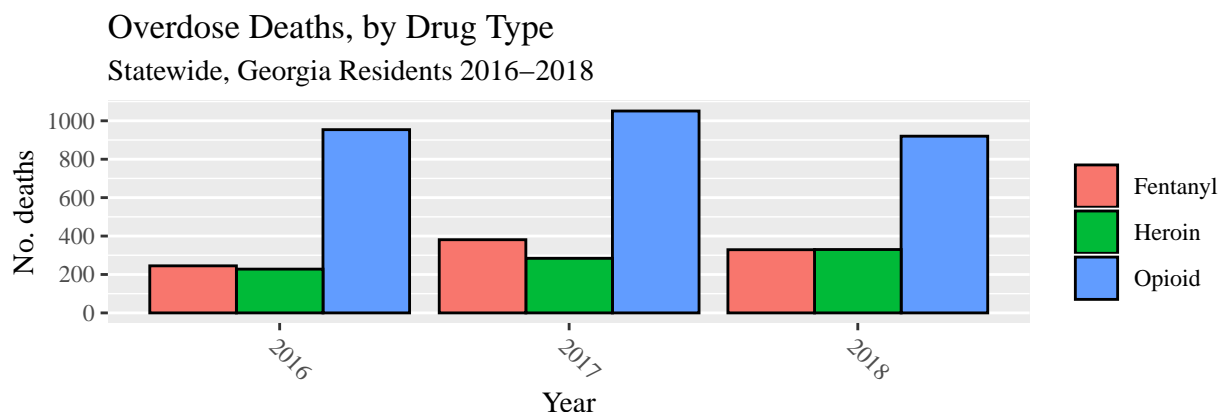
Age	No. ED Visits	District rate (per 100,000)	State rate (per 100,000)
<1 year	0	NA	6.2
1 - 4 years	1	NA	10.4
5 -14 years	2	NA	1.8
15-24 years	7	16.7	37.4
25-34 years	10	27.7	90.5
35-44 years	9	30.2	59.1
45-54 years	20	66.8	55.5
55-64 years	35	117.4	75.0
65-74 years	19	85.5	65.2
75-84 years	2	NA	50.2
85+ years	0	NA	49.1
TOTAL	105	40.8	51.2

Opioid Overdose Surveillance

Southwest Health District (8-2), Georgia 2016-2018

Opioid-Involved Overdose Deaths (Mortality)

The following data include opioid-involved overdose deaths occurring among Southwest Health District (8-2), Georgia residents, and may have occurred in or outside of Georgia. See the table at the end of this report for a detailed explanation of the data and case definitions used to identify these deaths.



**Opioid Involved Overdose Deaths,
Southwest Health District (8-2), Georgia Residents, 2018**

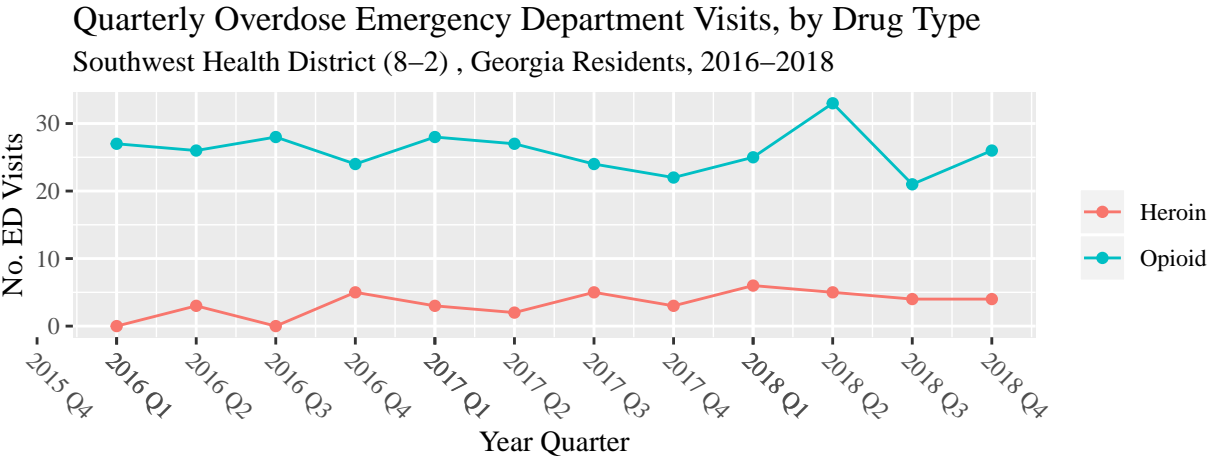
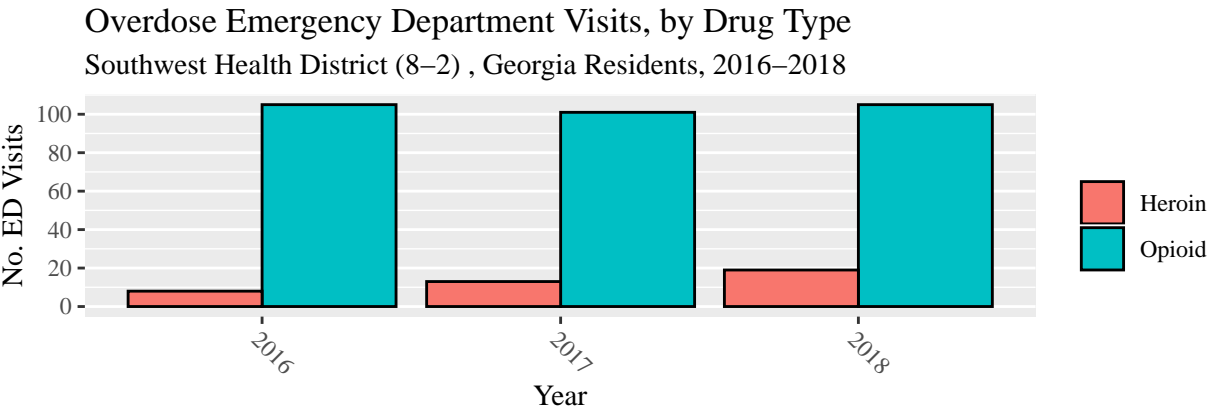
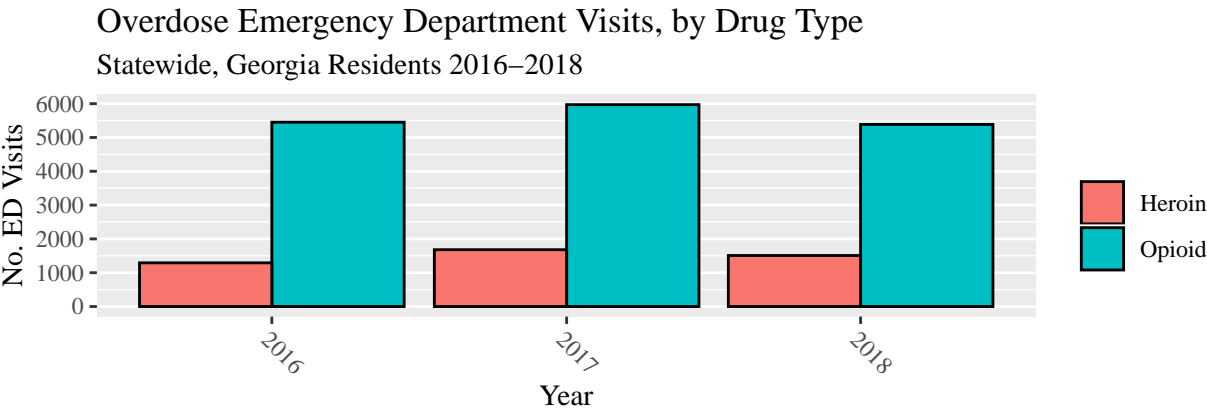
Sex	No. Deaths	District rate (per 100,000)	State rate (per 100,000)
Male	11	6.6	11.6
Female	5	2.8	6.1
Missing	0	NA	NA
TOTAL	16	4.6	8.7

Race	No. Deaths	District rate (per 100,000)	State rate (per 100,000)
White	16	8.7	12.1
African American	0	NA	4.0
Other	0	NA	1.9
Missing	0	NA	NA
TOTAL	16	4.6	8.7

Age	No. Deaths	District rate (per 100,000)	State rate (per 100,000)
<1 year	0	NA	NA
1 - 4 years	0	NA	NA
5 -14 years	0	NA	NA
15-24 years	1	NA	4.8
25-34 years	3	NA	16.4
35-44 years	5	12.1	17.1
45-54 years	3	NA	12.5
55-64 years	4	NA	11.0
65-74 years	0	NA	5.5
75-84 years	0	NA	NA
85+ years	0	NA	NA
TOTAL	16	4.6	8.9

Opioid-Involved Overdose Emergency Department Visits (Morbidity)

The following data include opioid-involved emergency department (ED) visits occurring in Georgia among Southwest Health District (8-2), Georgia residents. See the table at the end of this report for a detailed explanation of the data and case definitions used to identify these ED visits.



**Opioid Involved Overdose Emergency Department Visits,
Southwest Health District (8-2), Georgia Residents, 2018**

Sex	No. ED Visits	District rate (per 100,000)	State rate (per 100,000)
Male	49	29.3	52.5
Female	56	31.2	49.9
Missing	0	NA	NA
TOTAL	105	30.2	51.2

Race	No. ED Visits	District rate (per 100,000)	State rate (per 100,000)
White	78	42.6	65.7
African American	22	14.4	27.4
Other	4	NA	27.7
Missing	1	NA	0.0
TOTAL	105	30.2	51.2

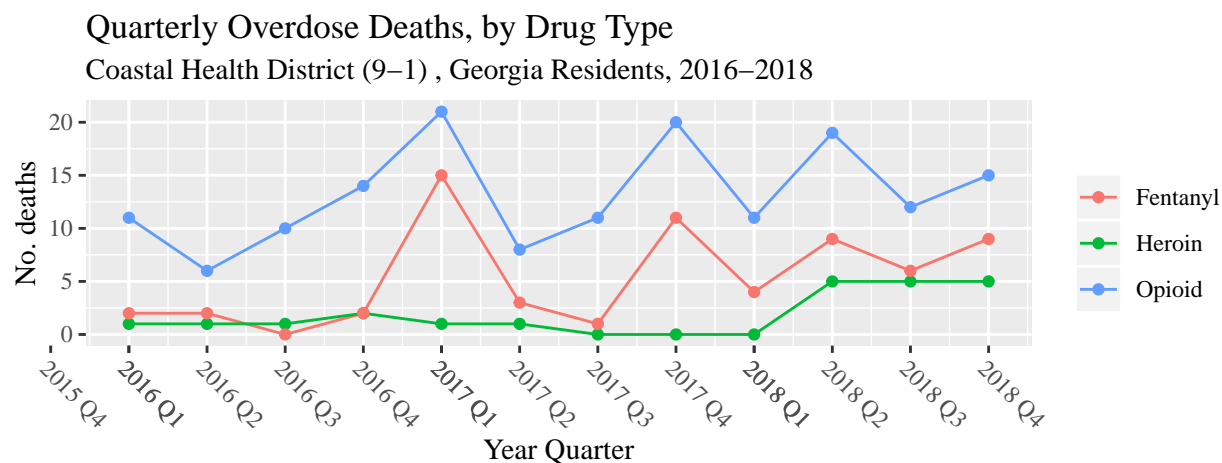
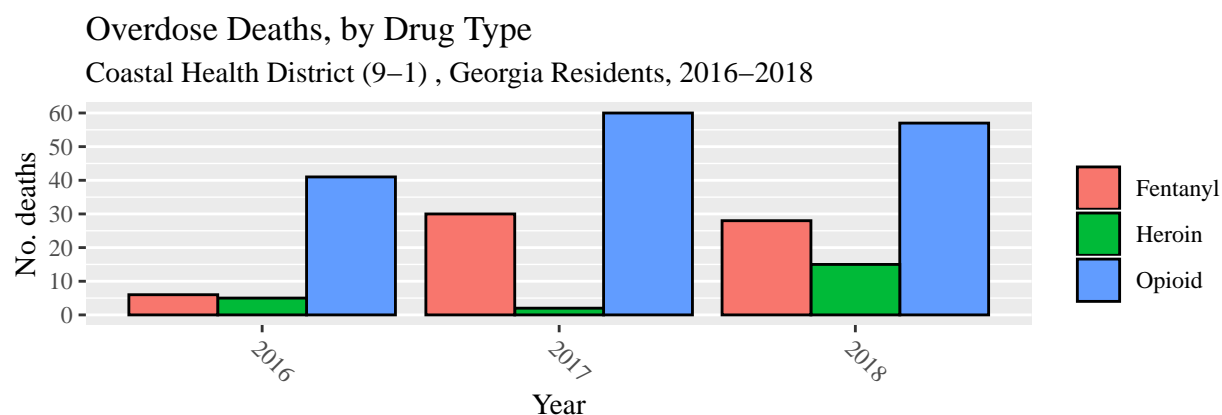
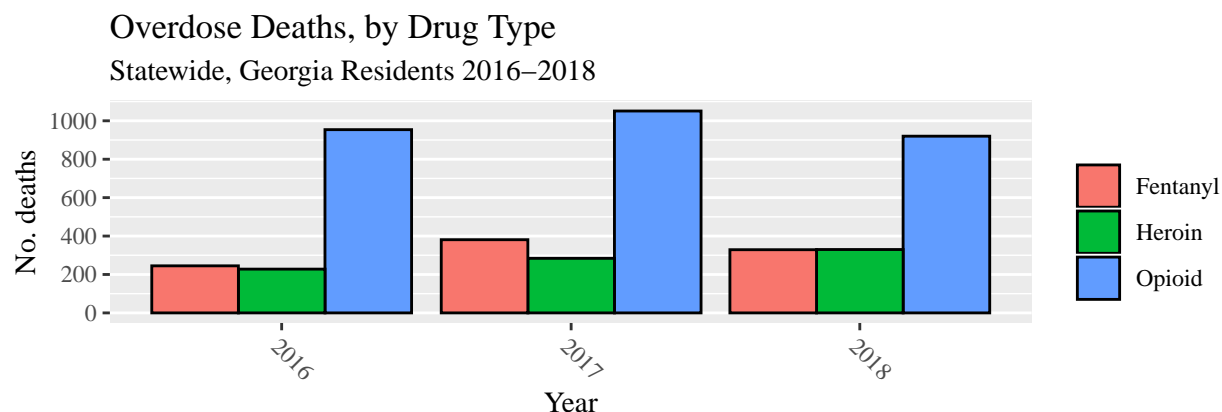
Age	No. ED Visits	District rate (per 100,000)	State rate (per 100,000)
<1 year	0	NA	6.2
1 - 4 years	0	NA	10.4
5 -14 years	0	NA	1.8
15-24 years	4	NA	37.4
25-34 years	14	32.0	90.5
35-44 years	13	31.5	59.1
45-54 years	15	34.7	55.5
55-64 years	35	78.7	75.0
65-74 years	16	47.1	65.2
75-84 years	6	34.7	50.2
85+ years	2	NA	49.1
TOTAL	105	30.2	51.2

Opioid Overdose Surveillance

Coastal Health District (9-1), Georgia 2016-2018

Opioid-Involved Overdose Deaths (Mortality)

The following data include opioid-involved overdose deaths occurring among Coastal Health District (9-1), Georgia residents, and may have occurred in or outside of Georgia. See the table at the end of this report for a detailed explanation of the data and case definitions used to identify these deaths.



**Opioid Involved Overdose Deaths,
Coastal Health District (9-1), Georgia Residents, 2018**

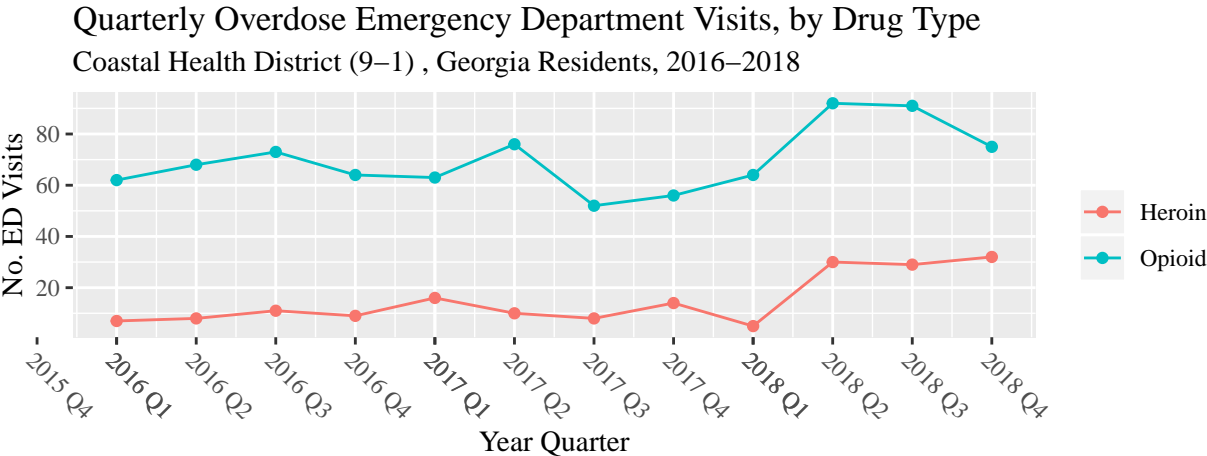
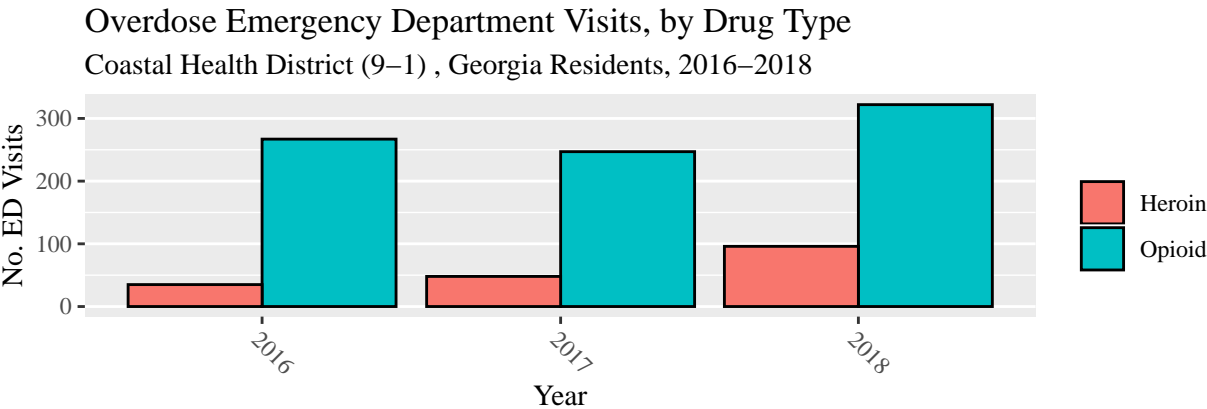
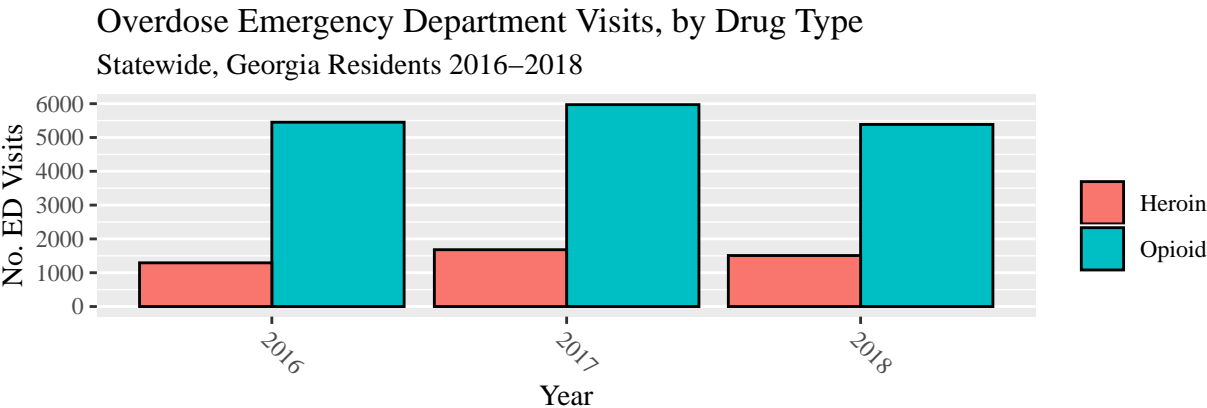
Sex	No. Deaths	District rate (per 100,000)	State rate (per 100,000)
Male	39	12.8	11.6
Female	18	5.6	6.1
Missing	0	NA	NA
TOTAL	57	9.1	8.7

Race	No. Deaths	District rate (per 100,000)	State rate (per 100,000)
White	48	12.5	12.1
African American	8	3.9	4.0
Other	1	NA	1.9
Missing	0	NA	NA
TOTAL	57	9.1	8.7

Age	No. Deaths	District rate (per 100,000)	State rate (per 100,000)
<1 year	0	NA	NA
1 - 4 years	0	NA	NA
5 -14 years	0	NA	NA
15-24 years	2	NA	4.8
25-34 years	18	18.5	16.4
35-44 years	19	24.6	17.1
45-54 years	10	13.7	12.5
55-64 years	4	NA	11.0
65-74 years	4	NA	5.5
75-84 years	0	NA	NA
85+ years	0	NA	NA
TOTAL	57	9.1	8.9

Opioid-Involved Overdose Emergency Department Visits (Morbidity)

The following data include opioid-involved emergency department (ED) visits occurring in Georgia among Coastal Health District (9-1), Georgia residents. See the table at the end of this report for a detailed explanation of the data and case definitions used to identify these ED visits.



**Opioid Involved Overdose Emergency Department Visits,
Coastal Health District (9-1), Georgia Residents, 2018**

Sex	No. ED Visits	District rate (per 100,000)	State rate (per 100,000)
Male	151	49.6	52.5
Female	171	53.6	49.9
Missing	0	NA	NA
TOTAL	322	51.7	51.2

Race	No. ED Visits	District rate (per 100,000)	State rate (per 100,000)
White	263	68.3	65.7
African American	50	24.6	27.4
Other	7	20.3	27.7
Missing	2	NA	0.0
TOTAL	322	51.7	51.2

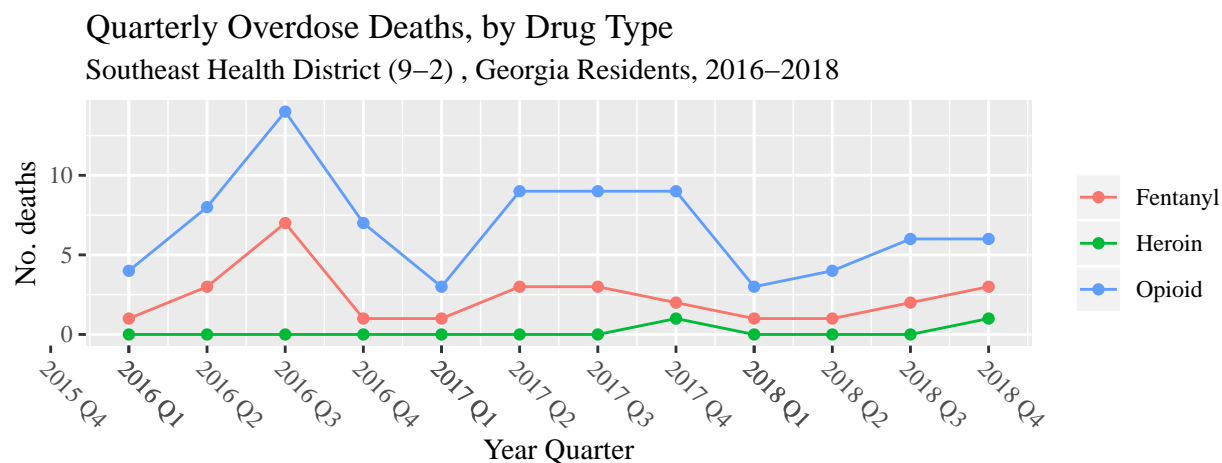
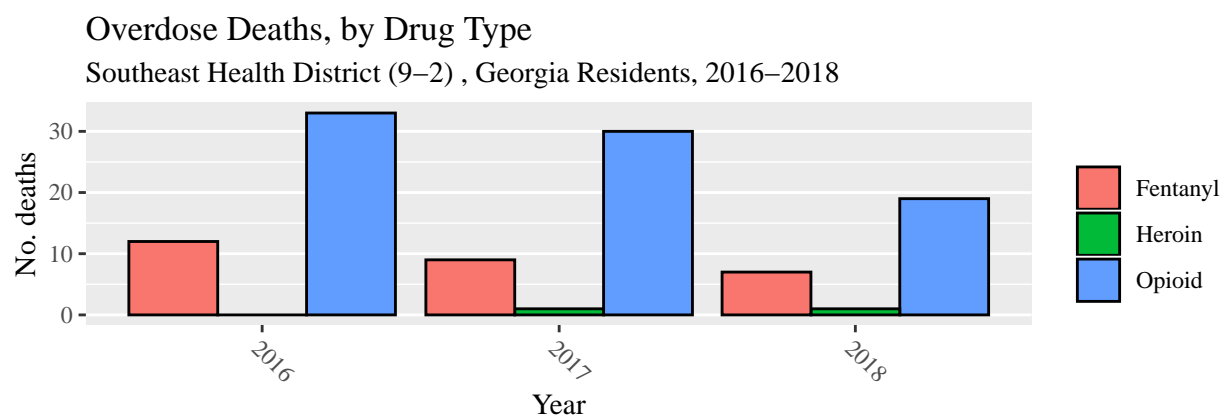
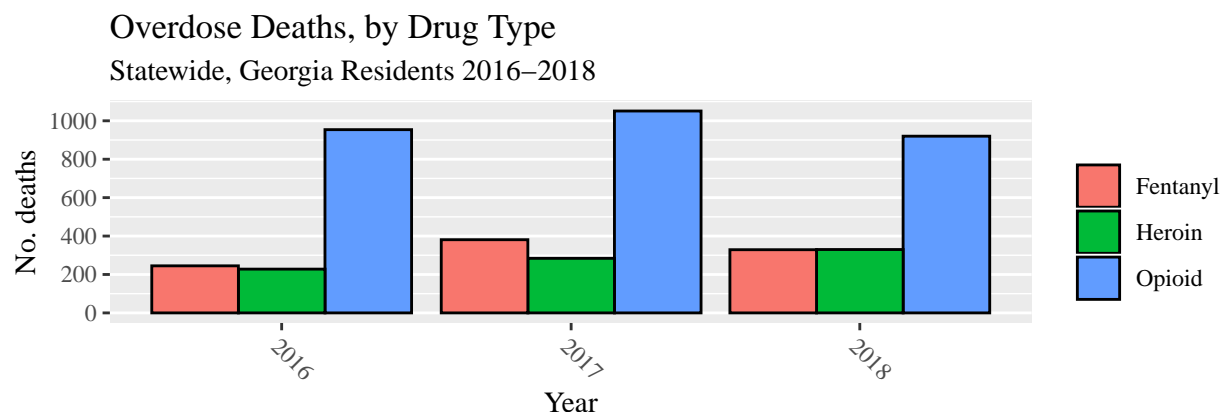
Age	No. ED Visits	District rate (per 100,000)	State rate (per 100,000)
<1 year	0	NA	6.2
1 - 4 years	5	14.9	10.4
5 -14 years	4	NA	1.8
15-24 years	26	29.9	37.4
25-34 years	84	86.5	90.5
35-44 years	60	77.8	59.1
45-54 years	59	80.8	55.5
55-64 years	48	64.0	75.0
65-74 years	26	46.5	65.2
75-84 years	8	30.5	50.2
85+ years	2	NA	49.1
TOTAL	322	51.7	51.2

Opioid Overdose Surveillance

Southeast Health District (9-2), Georgia 2016-2018

Opioid-Involved Overdose Deaths (Mortality)

The following data include opioid-involved overdose deaths occurring among Southeast Health District (9-2), Georgia residents, and may have occurred in or outside of Georgia. See the table at the end of this report for a detailed explanation of the data and case definitions used to identify these deaths.



**Opioid Involved Overdose Deaths,
Southeast Health District (9-2), Georgia Residents, 2018**

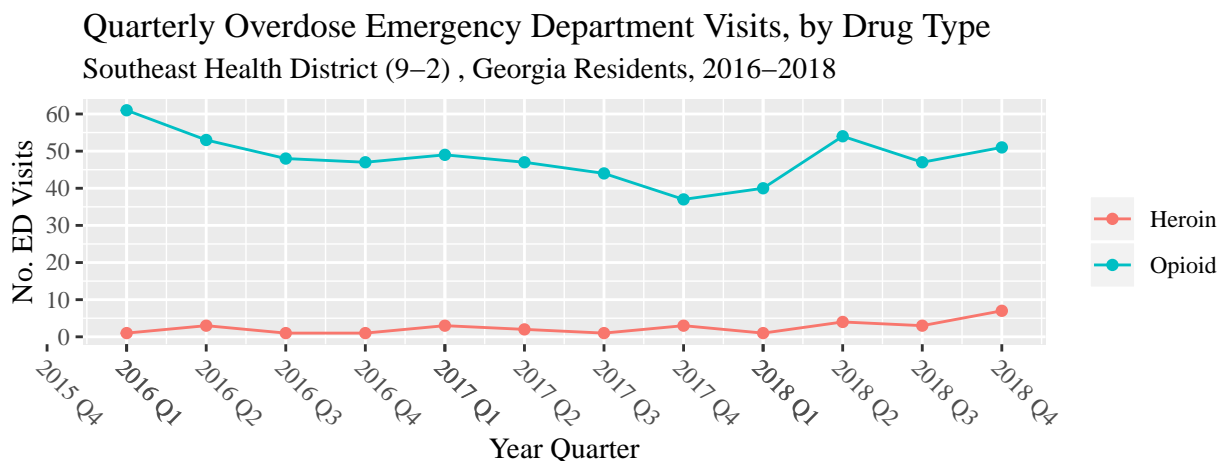
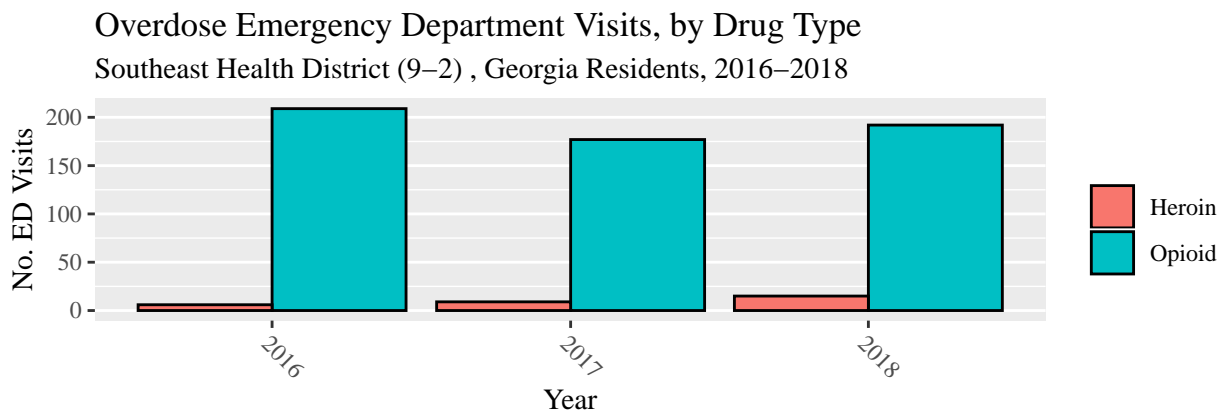
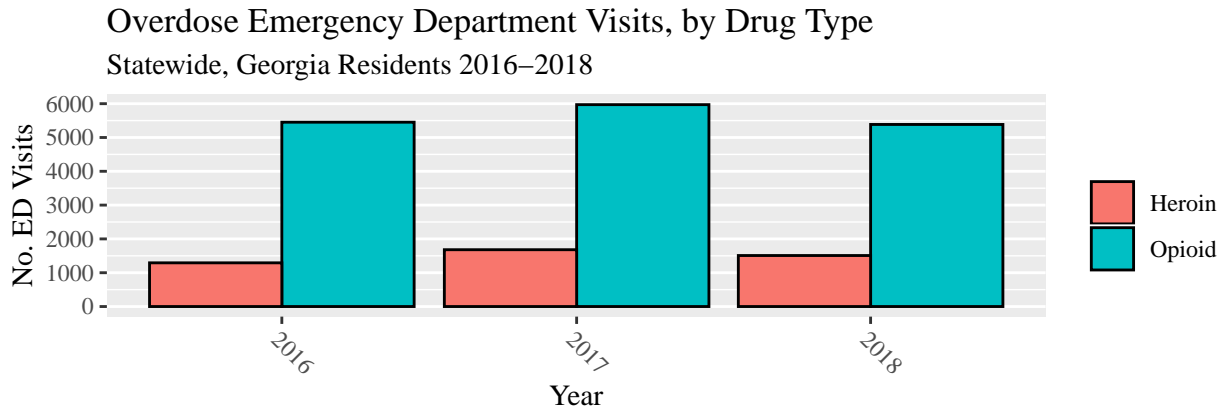
Sex	No. Deaths	District rate (per 100,000)	State rate (per 100,000)
Male	11	5.9	11.6
Female	8	4.4	6.1
Missing	0	NA	NA
TOTAL	19	5.1	8.7

Race	No. Deaths	District rate (per 100,000)	State rate (per 100,000)
White	19	7.1	12.1
African American	0	NA	4.0
Other	0	NA	1.9
Missing	0	NA	NA
TOTAL	19	5.1	8.7

Age	No. Deaths	District rate (per 100,000)	State rate (per 100,000)
<1 year	0	NA	NA
1 - 4 years	0	NA	NA
5 -14 years	0	NA	NA
15-24 years	1	NA	4.8
25-34 years	3	NA	16.4
35-44 years	5	11.2	17.1
45-54 years	6	13.1	12.5
55-64 years	3	NA	11.0
65-74 years	1	NA	5.5
75-84 years	0	NA	NA
85+ years	0	NA	NA
TOTAL	19	5.1	8.9

Opioid-Involved Overdose Emergency Department Visits (Morbidity)

The following data include opioid-involved emergency department (ED) visits occurring in Georgia among Southeast Health District (9-2), Georgia residents. See the table at the end of this report for a detailed explanation of the data and case definitions used to identify these ED visits.



**Opioid Involved Overdose Emergency Department Visits,
Southeast Health District (9-2), Georgia Residents, 2018**

Sex	No. ED Visits	District rate (per 100,000)	State rate (per 100,000)
Male	66	35.3	52.5
Female	126	68.6	49.9
Missing	0	NA	NA
TOTAL	192	51.8	51.2

Race	No. ED Visits	District rate (per 100,000)	State rate (per 100,000)
White	160	59.7	65.7
African American	28	31.1	27.4
Other	2	NA	27.7
Missing	2	NA	0.0
TOTAL	192	51.8	51.2

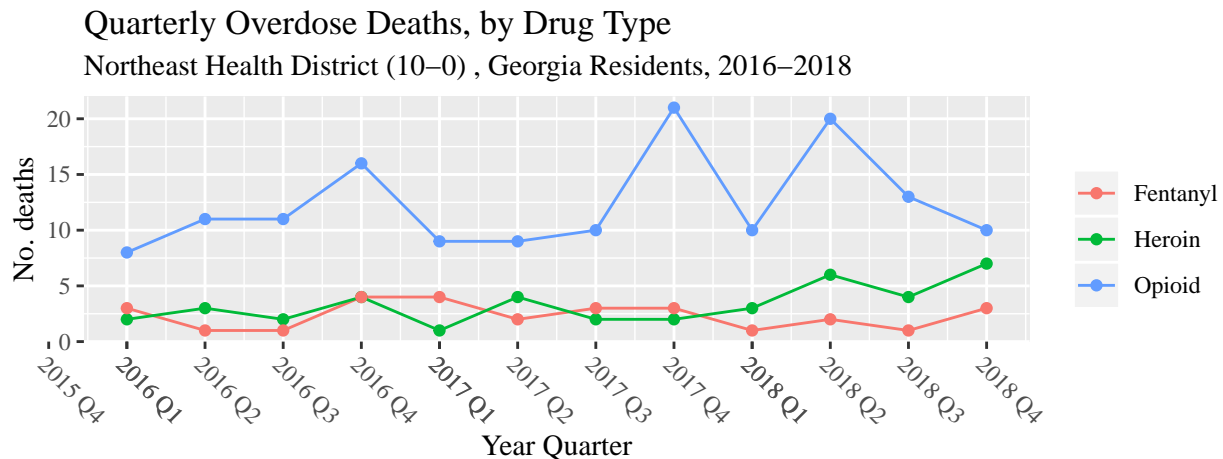
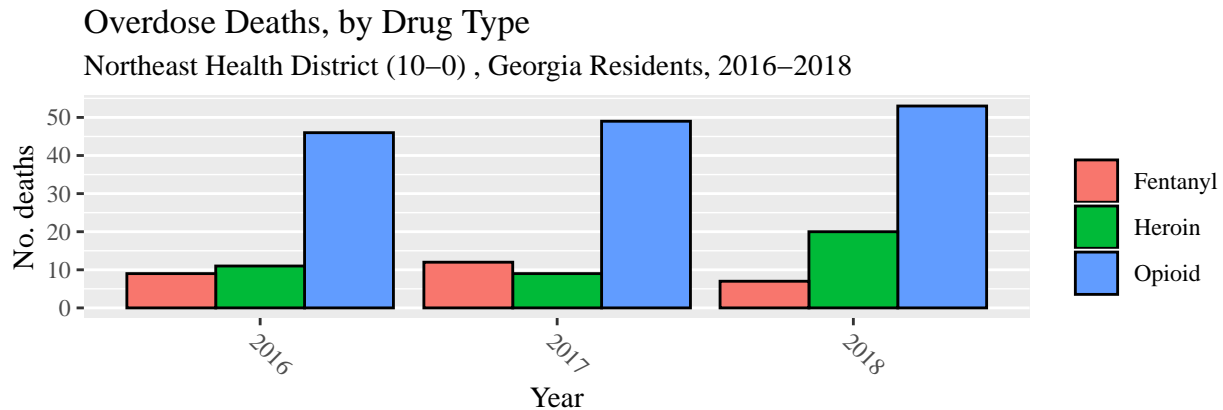
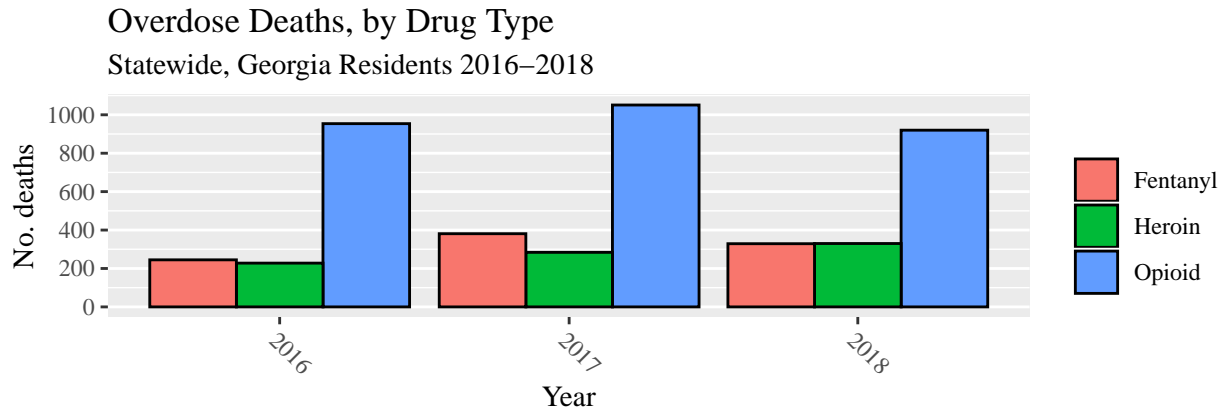
Age	No. ED Visits	District rate (per 100,000)	State rate (per 100,000)
<1 year	0	NA	6.2
1 - 4 years	4	NA	10.4
5 -14 years	0	NA	1.8
15-24 years	7	12.1	37.4
25-34 years	25	49.8	90.5
35-44 years	23	51.6	59.1
45-54 years	36	78.5	55.5
55-64 years	52	116.9	75.0
65-74 years	34	102.0	65.2
75-84 years	7	42.1	50.2
85+ years	4	NA	49.1
TOTAL	192	51.8	51.2

Opioid Overdose Surveillance

Northeast Health District (10-0), Georgia 2016-2018

Opioid-Involved Overdose Deaths (Mortality)

The following data include opioid-involved overdose deaths occurring among Northeast Health District (10-0), Georgia residents, and may have occurred in or outside of Georgia. See the table at the end of this report for a detailed explanation of the data and case definitions used to identify these deaths.



Opioid Involved Overdose Deaths,

Northeast Health District (10-0), Georgia Residents, 2018

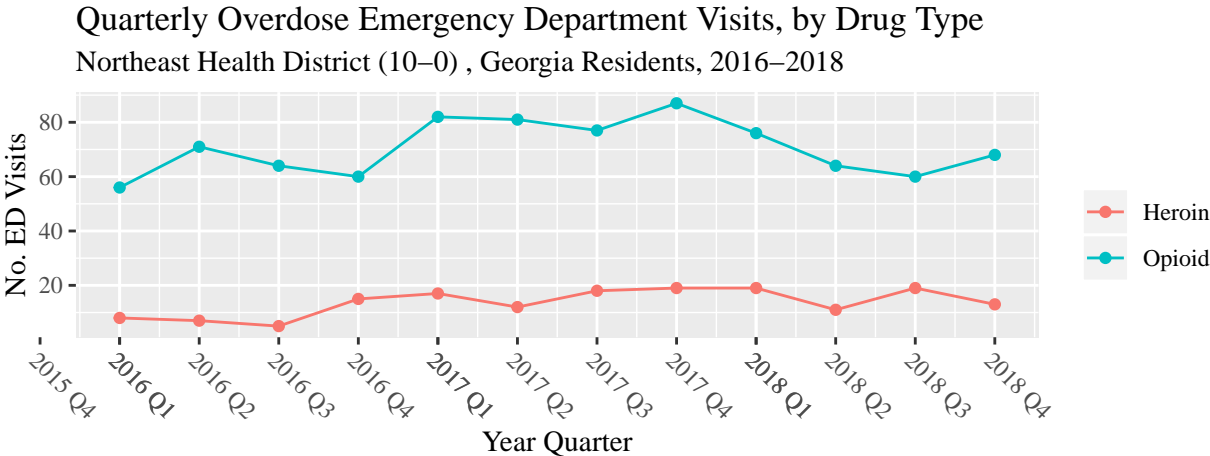
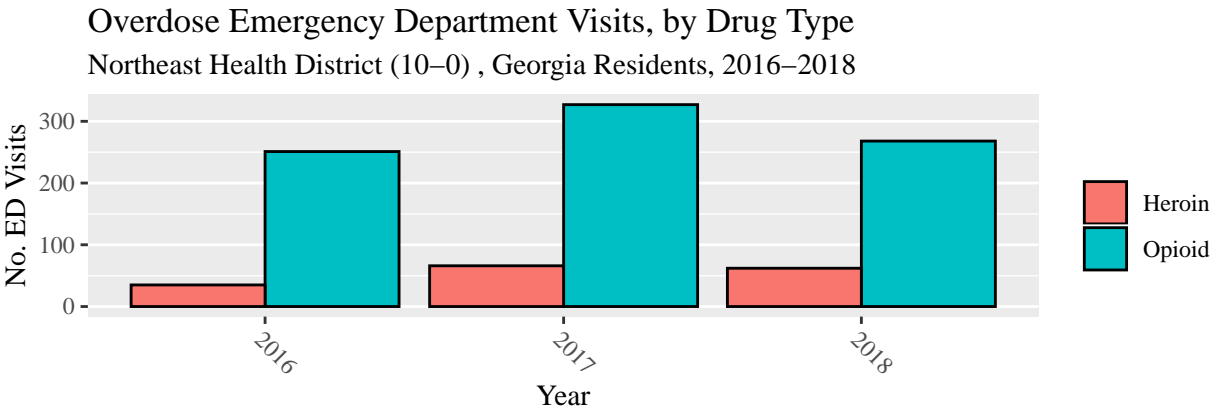
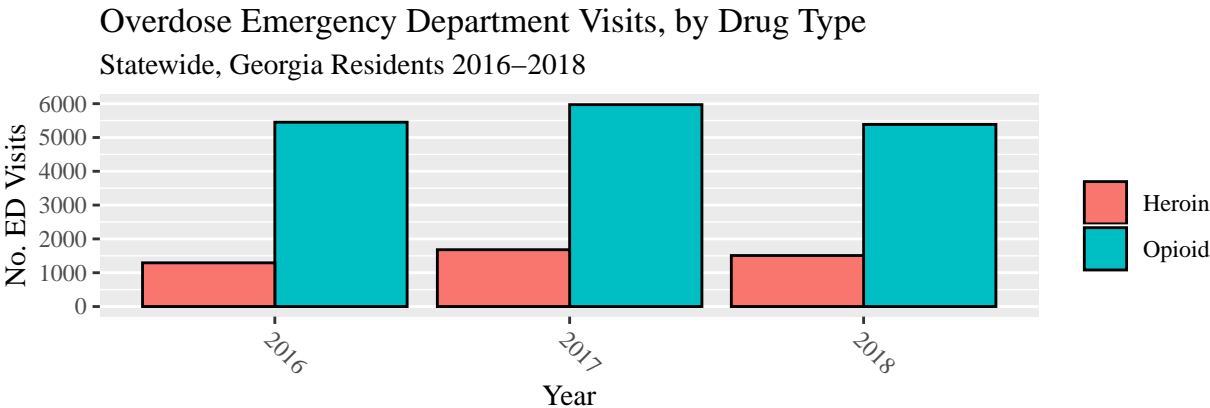
Sex	No. Deaths	District rate (per 100,000)	State rate (per 100,000)
Male	30	12.1	11.6
Female	23	8.7	6.1
Missing	0	NA	NA
TOTAL	53	10.4	8.7

Race	No. Deaths	District rate (per 100,000)	State rate (per 100,000)
White	48	12.2	12.1
African American	5	5.4	4.0
Other	0	NA	1.9
Missing	0	NA	NA
TOTAL	53	10.4	8.7

Age	No. Deaths	District rate (per 100,000)	State rate (per 100,000)
<1 year	0	NA	NA
1 - 4 years	0	NA	NA
5 -14 years	0	NA	NA
15-24 years	1	NA	4.8
25-34 years	8	11.6	16.4
35-44 years	18	28.2	17.1
45-54 years	12	18.6	12.5
55-64 years	11	18.2	11.0
65-74 years	3	NA	5.5
75-84 years	0	NA	NA
85+ years	0	NA	NA
TOTAL	53	10.4	8.9

Opioid-Involved Overdose Emergency Department Visits (Morbidity)

The following data include opioid-involved emergency department (ED) visits occurring in Georgia among Northeast Health District (10-0), Georgia residents. See the table at the end of this report for a detailed explanation of the data and case definitions used to identify these ED visits.



**Opioid Involved Overdose Emergency Department Visits,
Northeast Health District (10-0), Georgia Residents, 2018**

Sex	No. ED Visits	District rate (per 100,000)	State rate (per 100,000)
Male	139	56.0	52.5
Female	129	49.0	49.9
Missing	0	NA	NA
TOTAL	268	52.4	51.2

Race	No. ED Visits	District rate (per 100,000)	State rate (per 100,000)
White	223	56.7	65.7
African American	40	43.6	27.4
Other	4	NA	27.7
Missing	1	NA	0.0
TOTAL	268	52.4	51.2

Age	No. ED Visits	District rate (per 100,000)	State rate (per 100,000)
<1 year	0	NA	6.2
1 - 4 years	1	NA	10.4
5 -14 years	3	NA	1.8
15-24 years	17	20.5	37.4
25-34 years	69	100.4	90.5
35-44 years	35	54.9	59.1
45-54 years	52	80.8	55.5
55-64 years	44	72.8	75.0
65-74 years	31	67.8	65.2
75-84 years	13	58.4	50.2
85+ years	3	NA	49.1
TOTAL	268	52.4	51.2

Fatal Drug Overdoses (Mortality), Georgia, 2018

Data Source

Overdose-involved deaths were derived from DPH Vital Records death certificates. The following data include all deaths that occurred in Georgia among Georgia residents and deaths that occurred outside of Georgia among Georgia residents, unless otherwise specified.

Case Definitions

(Note: categories are not mutually exclusive, includes only drug overdose deaths caused by acute poisoning)

Any drug overdose death

May involve any over-the-counter, prescription, or illicit drug

- Deaths with any of the following ICD-10 codes as any underlying cause of death: X40-44, X60-64, X85, Y10-14

Drug overdose death involving any opioid

Involves both prescription opioid pain relievers (e.g., hydrocodone, oxycodone, and morphine), opioids used to treat addiction (e.g., methadone), as well as heroin, opium, and synthetic opioids (e.g., tramadol and fentanyl that may be prescription or illicitly manufactured)

- Deaths with any of the following ICD-10 codes as any underlying cause of death: X40-44, X60-64, X85, Y10-14 AND one of the following:
- Any of the following ICD-10 codes as any other listed cause of death: T40.0, T40.1, T40.2, T40.3, T40.4, T40.6
- Any cause of death text field contains one of the following terms (or common misspelling): heroin, fentanyl (and fentanyl analogs), methadone, buprenorphine, butalbital, codeine, eddp, hydrocodone, hydromorphone, levorphanol, meperidine, norbuprenorphine, oxycodone, oxymorphone, tapentadol, tramadol

OR (for cases without an X or Y code in the underlying cause of death):

- Any cause of death text field contains the word “TOXIC” AND at least one of the following terms (or common misspelling): heroin, fentanyl (and fentanyl analogs), methadone, buprenorphine, butalbital, codeine, eddp, hydrocodone, hydromorphone, levorphanol, meperidine, norbuprenorphine, oxycodone, oxymorphone, tapentadol, tramadol

Drug overdose death involving synthetic opioids other than methadone

Involves synthetic opioids other than methadone (e.g., tramadol and fentanyl that may be prescription or illicitly manufactured). Note: polysubstance abuse deaths may also involve methadone or other opioids

- Deaths with any of the following ICD-10 codes as any underlying cause of death: X40-44, X60-64, X85, Y10-14 AND one of the following:
- The following ICD-10 code as any other listed cause of death: T40.4
- Any cause of death text field contains the following keywords and common misspellings: fentanyl (and fentanyl analogs), tramadol

OR (for cases without an X or Y code in the underlying cause of death):

- Any cause of death text field contains the word “TOXIC” AND at least one of the following terms (or common misspelling): fentanyl (and fentanyl analogs), tramadol

Drug overdose death involving heroin

Involves heroin. Note: polysubstance abuse deaths may also involve other opioids

- Deaths with any of the following ICD-10 codes as any underlying cause of death: X40-44, X60-64, X85, Y10-14 AND one of the following:
- The following ICD-10 code as any other listed cause of death: T40.1
- Any cause of death text field contains the following keywords and common misspellings: heroin, morphine

OR (for cases without an X or Y code in the underlying cause of death):

- Any cause of death text field contains the word “TOXIC” AND at least one of the following terms (or common misspelling): heroin, morphine

Drug overdose death involving fentanyl

Note: polysubstance abuse deaths may also involve other opioids

Any cause of death text field contains the word “TOXIC” AND at least one of the following terms (or common misspelling): fentanyl (and fentanyl analogs)
Other Definitions or Limitations
Deaths represent individual people who died in Georgia and deaths among Georgia residents outside of Georgia.
Overdose death county represents the county of residence, or the place of injury (where the overdose occurred) as specified; when the place of injury field or the county of residence field was blank the county of the death certifier was used.
Rate indicates the number of deaths among Georgia residents per 100,000 population using 2018 Census data as the denominator, and all rates are age- adjusted unless age category is presented.
Rates for categories with fewer than 5 deaths may not be accurate and are not presented in this report.
ICD-10 Code Description
X40-X44 (accidental poisonings by drugs), X60-X64 (intentional self-poisoning by drugs), X85 (assault by drug poisoning), Y10-Y14 (drug poisoning of undetermined intent), T40.0 (opium), T40.1 (heroin), T40.2 (natural and semisynthetic opioids), T40.3 (methadone), T40.4 (synthetic opioids, other than methadone, T40.6 (other and unspecified narcotics)

Nonfatal Overdoses (Morbidity), Georgia, 2018
Data Source
Nonfatal overdose counts were derived from Georgia hospitalization and emergency department (ED) visit discharge data, and included all ED visits or hospitalizations occurring in a non-Federal acute care hospital in Georgia, among Georgia residents, with a discharge diagnosis indicating acute drug overdose during 2018.
Case Definitions (categories are not mutually exclusive)
<i>ED visit or hospitalization involving any drug overdose</i> <i>May include any over-the-counter, prescription, or illicit drug</i> <ul style="list-style-type: none"> Any mention of ICD-10CM codes: T36-T50 AND <ul style="list-style-type: none"> 6th character: 1-4, and a 7th character of A or missing
<i>ED visit or hospitalization involving any opioid overdose</i> <i>Includes prescription opioid pain relievers (e.g., hydrocodone, oxycodone, and morphine), opioids used to treat addiction (e.g., methadone), as well as heroin, opium, and synthetic opioids (e.g., tramadol and fentanyl that may be prescription or illicitly-manufactured)</i> <ul style="list-style-type: none"> Any mention of ICD-10CM codes: T40.0X, T40.1X, T40.2X, T40.3X, T40.4X, T40.60, T40.69 AND <ul style="list-style-type: none"> 6th character: 1-4, and a 7th character of A or missing
<i>ED visit or hospitalization involving a heroin overdose</i> <ul style="list-style-type: none"> Any mention of ICD-10CM code: T40.1X AND <ul style="list-style-type: none"> 6th character: 1-4, and a 7th character of A or missing
Other Definitions or Limitations
Please Note: The case definition has changed and cannot be compared to previous reports.
Any opioid may include prescription or illicit opioids.
ED Visits and Hospitalization categories are not mutually exclusive. Hospitalizations may also appear in the ED Visits category if they were admitted to the hospital through the ED.
ED visits and hospitalizations may represent multiple visits by individuals in Georgia.
County indicates the patient’s county of residence.

Only Black and White are indicated for race because of incomplete or sparse data on other races and ethnicities.
Rate indicates the number of ED visits or hospitalizations among Georgia residents per 100,000 population using 2018 Census data as the denominator, and all rates are age-adjusted unless age category is presented.
Rates for categories with fewer than 5 ED visits or hospitalizations may not be accurate and are not presented in this report.
ICD-10 CM Code Description
<p>Poisoning by: T36-T50 (range includes all drugs), T40.0X (opium), T40.1X (heroin), T40.2X (other opioids), T40.3X (methadone), T40.4X (synthetic narcotics), T40.60 (unspecified narcotics), T40.69 (other narcotics)</p> <p>6th Character: 1 (accidental, unintentional), 2 (intentional self-harm), 3 (assault), 4 (undetermined intent)</p> <p>7th Character: A (initial encounter) or missing</p>