

# Prescription Drug Monitoring Program, Georgia, 2016-2017

These data describe opioid prescribing patterns in Georgia during 2016–2017. Prescription data from the Georgia Prescription Drug Monitoring Program (PDMP) were analyzed by the Georgia Department of Public Health (DPH) Epidemiology Program Drug Overdose Surveillance Unit. Certain prescribing practices are considered high-risk, and may predispose patients to opioid use disorder and overdose, hence contributing to the growing opioid epidemic. These prescribing practices are presented as PDMP indicators in this document; detailed analyses of the PDMP data were conducted to measure the total number of opioid prescriptions, number of patients receiving opioids, drug type, days dispensed, and other indicators of prescribing such as overlapping opioid or opioid and benzodiazepine prescriptions.

For more information:

- About the PDMP: [GA PDMP Overview and FAQs](#)
- Georgia overdose surveillance reports and county level data: <https://dph.georgia.gov/drug-overdose-surveillance-unit>
- Georgia overdose mortality interactive maps and statistics: <https://oasis.state.ga.us/PageDirect.aspx?referer=MortalityDrugOverdoses>

## Prescription Drug Monitoring Program Data Indicators

### Data Source

All schedule II-V drug prescriptions dispensed and reported to the Georgia Prescription Drug Monitoring Program during 2016–2017

### PDMP Indicator Description

#### *Opioid analgesic prescriptions*

Opioid analgesic controlled substance prescriptions dispensed and reported to the PDMP. Drugs administered to patients by substance abuse treatment programs are usually excluded from PDMP files and therefore are not captured by this indicator. Additional exclusion criteria include: (1) drugs not typically used in outpatient settings or otherwise not critical for calculating dosages in morphine milligram equivalents (MME), such as cough and cold formulations including elixirs, and combination products containing antitussives, decongestants, antihistamines, and expectorants; (2) all buprenorphine products. Rate is calculated per 1,000 population (Georgia residents).

#### *Opioid prescription patients*

The number of individual patients receiving an opioid analgesic controlled substance prescription that was dispensed and reported to the PDMP. Rate is calculated per 1,000 population (Georgia residents).

#### *Days per opioid prescriptions*

The average number of days of opioid analgesics supplied per prescription.

#### *Patients receiving avg. daily dose $\geq$ 90 morphine milligram equivalents*

% of patients with an average of  $\geq$ 90 MME of opioid analgesic drugs prescribed per day.

- Numerator: the number of patients with an average of  $\geq$ 90 MME of opioid analgesic drugs prescribed per day
- Denominator: state residents who received an opioid analgesic prescription
- Average MME per day is calculated from total number of MMEs from all-drugs prescribed per day, inclusive of overlapping prescriptions of either the same and/ or differing drugs, divided by the total number of prescription days

#### *Multiple provider episodes for opioids per 100,000 population*

The number of patients receiving prescriptions for opioid analgesics from five or more prescribers dispensed at five or more pharmacies (reporting to the PDMP), per 100,000 population.

- Numerator: The number of instances of patients receiving prescriptions for opioid analgesics from five or more prescribers dispensed at five or more pharmacies during a 6-month period
- Denominator: 100,000 population (Georgia residents)

#### *Opioid naïve patients receiving long acting opioids*

Patients with no opioid prescriptions in the previous 60 days who were prescribed at least one long acting/extended release (LA/ER) opioid, among all patients with LA/ER opioid prescriptions.

- Numerator: opioid naïve patients with at least one LA/ER opioid prescription
- Denominator: all patients with at least one LA/ER prescription

#### *Patient days with overlapping opioid prescription*

% of days that patients had more than one prescribed opioid prescription on the same day.

- Numerator: total number of days any patient had more than one opioid prescription
- Denominator: total number of opioid prescription days for state residents in the state PDMP. A prescribed day with overlapping opioid prescriptions ( $\geq$ 2) is only counted as one prescribed opioid day

#### *Patient days with overlapping opioid and benzodiazepine prescription*

% of days that patients had an opioid and benzodiazepine prescription on the same day.

- Numerator: total number of days any patient had an opioid and benzodiazepine prescription on the same day
- Denominator: total number of opioid prescription days for state residents in the state PDMP. A prescribed day with overlapping opioid prescriptions ( $\geq$ 2) is only counted as one prescribed opioid day

### Other Definitions or Limitations

Not all out of state pharmacies report to the Georgia PDMP, therefore some prescriptions obtained in another state, or by mail, could be missing from these data.

Rates are not age-adjusted, therefore counties with older populations (that tend to have more chronic conditions for which opioids are prescribed for pain management) may have higher opioid prescription rates due in part to the population distribution.

Some 2017 prescription data were missing sex and age (<2% missing), therefore the race and age data represents only prescriptions for which sex and age were completed.

We report on three categories of controlled substances in this report, these categories include:

- Opioids: Buprenorphine, Butorphanol, Codeine, Dezocine, Dihydrocodeine, Fentanyl, Fentanyl, Hydrocodone, Hydromorphone, Meperidine, Methadone, Morphine, Nalbuphine, Opiate Agonists, Oxycodone, Oxymorphone, Pentazocine, Tapentadol, Tramadol, and other opioids
- Benzodiazepines: Alprazolam, Chlordiazepoxide, Clonazepam, Clorazepate, Diazepam, Estazolam, Flurazepam, Lorazepam, Oxazepam, Temazepam, Triazolam, and other benzodiazepines
- Stimulants: Amphetamine, Benzphetamine, Desoxyephedrine, Dexmethylphenidate, Dextroamphetamine, Lisdexamphetamine, Methylphenidate, and other stimulants

<b>Top Ten Opioids Prescribed, Georgia, 2016–2017</b>			
<b>Rank</b>	<b>Opioid drug</b>	<b>No. prescriptions 2016</b>	<b>No. prescriptions 2017</b>
1	Hydrocodone SA*	3,300,114	2,914,577
2	Oxycodone SA	1,893,115	1,848,195
3	Tramadol SA	1,730,785	1,675,784
4	Codeine	474,798	470,218
5	Buprenorphine	279,592	287,885
6	Morphine LA*	204,310	192,797
7	Fentanyl LA	158,802	140,795
8	Methadone	105,608	99,451
9	Oxycodone LA	100,775	91,793
10	Morphine SA	80,515	82,116

\*SA: short-acting, LA: long-acting

<b>Prescription Drug Monitoring Program Registrations and Patient Queries, Georgia, 2016–2018</b>						
<b>PDMP user type</b>	<b>No. registered as of 7/1/2017</b>	<b>No. registered as of 12/21/2017</b>	<b>No. registered as of 11/9/2018</b>	<b>No. patient queries 2016</b>	<b>No. patient queries 2017</b>	<b>No. patient queries 1/1/2018-11/9/2018</b>
<b>Dentist</b>	652	2,751	4,466	2,747	7,060	9,818
<b>Dispensing Physician</b>	0	8	29	0	0	0
<b>Medical Resident</b>	73	967	1,951	102	1,365	2
<b>Midwife</b>	3	46	102	1	70	0
<b>Nurse Practitioner</b>	1,589	3,118	4,868	82,767	224,834	166,439
<b>Optometrist</b>	6	640	756	4	0	2
<b>Out-of-State Pharmacist</b>	0	0	82	0	0	0
<b>Out-of-State Prescriber</b>	0	29	111	0	53	0
<b>Pharmacist</b>	9,143	9,762	10,674	534,351	1,237,358	1,110,500
<b>Pharmacist's Delegate</b>	122	201	284	1,736	17,413	732
<b>Physician (MD, DO)</b>	7,580	17,339	23,493	476,850	1,388,172	1,605,046
<b>Physician Assistant</b>	1,148	2,092	2,610	39,886	114,629	104,434
<b>Podiatrist</b>	97	248	392	463	1,596	2,385
<b>Prescriber Delegate</b>	3	177	2,574	179	7,395	634
<b>Veterans Affairs Prescriber</b>	0	47	86	0	53	0
<b>TOTAL</b>	20,416	37,431	52,478	1,139,086	2,999,998	2,999,992

## Prescription Drug Monitoring Program Indicators, Georgia, 2016–2017

See Prescription Drug Monitoring Program Data Indicators table for description of indicators below

Indicator description	2016					2017				
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Total
No. opioid prescriptions	2,200,818	2,122,596	2,127,140	2,139,153	8,589,707	2,093,949	2,073,768	1,942,493	1,890,840	8,001,050
No. stimulant prescriptions	628,753	567,854	604,029	624,353	2,424,989	617,005	547,395	538,580	558,305	2,261,285
No. benzodiazepine prescriptions	996,669	964,033	972,388	953,279	3,886,369	921,796	913,215	871,978	877,648	3,584,637
Opioid Rx/ 1,000 population	N/A				833.1	N/A				767.2
No. opioid patients	1,027,451	994,989	991,178	990,614	2,331,269	979,143	962,603	913,093	897,725	2,177,640
Opioid patients/ 1,000 population	99.7	96.5	96.1	96.1	226.1	93.9	92.3	87.6	86.1	208.8
Days/ opioid prescription	17.7	17.9	17.8	18.0	17.8	18.0	18.1	18.1	18.1	18.1
% Patients receiving avg. daily dose ≥ 90 morphine milligram equivalents	8.0	7.9	7.8	7.9	7.9	8.1	7.8	7.9	7.7	7.9
Multiple provider episodes/ 100,000 population	32.5		29.1		30.8	30.8		16.8		20.3
% Opioid naïve patients receiving long acting opioids	17.3	10.8	12.6	10.5	12.8	10.7	10.2	10.0	10.5	10.3
% Patient days with overlapping opioid prescriptions	17.8	18.5	18.4	18.6	18.3	17.6	18.1	18.3	17.0	17.7
% Patient days with overlapping opioid and benzodiazepine prescriptions	14.9	15.3	15.3	14.9	15.1	13.9	14.3	13.9	13.7	14.0

## Prescription Drug Monitoring Program Indicators by Age and Sex, Georgia, 2016-2017

See Prescription Drug Monitoring Program Data Indicators table for description of indicators below

Age Group	2016				2017			
	No. opioid prescriptions	No. stimulant prescriptions	No. benzodiazepine prescriptions	Opioid prescriptions/ 1,000 population	No. opioid prescriptions	No. stimulant prescriptions	No. benzodiazepine prescriptions	Opioid prescriptions/ 1,000 population
<1 year	929	14	436	8.2	885	8	393	6.8
1-4 years	9,334	698	3,989	17.6	7,426	592	3,819	14.0
5 -14 years	62,021	134,156	14,768	43.8	52,784	126,968	13,839	37.3
15-24 years	349,463	84,544	39,768	242.5	298,367	80,397	34,970	206.9
25-34 years	853,123	50,981	86,149	599.8	751,408	51,139	78,048	517.0
35-44 years	1,225,891	39,891	126,618	899.4	1,110,468	40,957	116,211	812.1
45-54 years	1,735,939	31,885	162,534	1,225.3	1,568,651	32,593	148,775	1,105.4
55-64 years	2,081,900	17,490	171,974	1,683.3	1,978,235	18,109	161,137	1,565.6
65-74 years	1,426,340	5,668	133,420	1,699.4	1,404,320	6,090	127,172	1,612.5
75-84 years	622,392	982	68,334	1,650.0	613,163	1,092	66,308	1,554.9
85+ years	222,226	218	31,280	1,608.8	215,343	236	30,294	1,510.2

Sex								
Male	3,538,880	198,313	283,682	704.9	3,304,324	192,013	261,317	651.0
Female	5,043,650	168,086	553,578	953.4	4,689,364	166,021	517,595	875.9

<b>Prescription Drug Monitoring Program Indicators by Age and Sex, Georgia, 2016-2017</b>						
See Prescription Drug Monitoring Program Data Indicators table for description of indicators below						
	2016			2017		
	No. opioid patients	Opioid patients/ 1,000 population	Days/ opioid prescription	No. opioid patients	Opioid patients/ 1,000 population	Days/ opioid prescription
<b>Age Group</b>						
<1 year	754	6.3	13.9	668	5.1	12.8
1-4 years	7,907	14.9	9.2	6,214	11.7	9.1
5 -14 years	47,402	33.5	8.5	39,695	28.0	8.8
15-24 years	223,652	155.2	6.6	197,436	136.9	6.4
25-34 years	338,825	238.2	10.8	307,834	211.8	10.6
35-44 years	359,799	264	15.2	330,732	241.9	15.2
45-54 years	414,232	292.4	18.5	381,361	268.7	18.6
55-64 years	420,117	339.7	20.7	401,825	318.0	20.8
65-74 years	313,942	374	20.9	308,261	354.0	21.2
75-84 years	148,315	393.2	20.8	147,925	375.1	21.0
85+ years	56,254	407.2	20.1	55,689	390.5	20.2
<b>Sex</b>						
Male	968,192	192.8	18.1	898,328	177.0	18.3
Female	1,360,766	257.2	17.7	1,276,966	238.5	17.9

### Opioid Prescription Rates, by Age and Sex, Georgia, 2016–2017

	2016	2017	
Age Group	Opioid prescriptions/ 1,000 population	Opioid prescriptions/ 1,000 population	Percent change
<1 year	8.2	6.8	-17.6%
1-4 years	17.6	14.0	-20.5%
5 -14 years	43.8	37.3	-14.8%
15-24 years	242.5	206.9	-14.7%
25-34 years	599.8	517.0	-13.8%
35-44 years	899.4	812.1	-9.7%
45-54 years	1,225.3	1,105.4	-9.8%
55-64 years	1,683.3	1,565.6	-7.0%
65-74 years	1,699.4	1,612.5	-5.1%
75-84 years	1,650.0	1,554.9	-5.8%
85+ years	1,608.8	1,510.2	-6.1%
<b>Sex</b>			
Male	704.9	651.0	-7.6%
Female	953.4	875.9	-8.1%

### Prescription Drug Monitoring Program Indicators by County, Georgia, 2016-2017

See Prescription Drug Monitoring Program Data Indicators table for description of indicators below

County	2016				2017			
	Opioid prescriptions/ 1,000 population	Average days per opioid prescription	% Patient days with overlapping opioid prescriptions	% Patient days with overlapping opioid and benzodiazepine prescriptions	Opioid prescriptions/ 1,000 population	Average days per opioid prescription	% Patient days with overlapping opioid prescriptions	% Patient days with overlapping opioid and benzodiazepine prescriptions
Appling	1,437.4	20.5	18.6	21.1	1,353.4	20.7	19.5	20.3
Atkinson	1,636.5	21.2	15.7	24.8	1,646.4	22.4	15.1	25.0
Bacon	1,990.0	22.5	17.3	31.5	1,836.8	23.2	16.4	30.5
Baker	1,055.6	17.1	14.2	10.2	845.0	17.8	15.9	11.0
Baldwin	912.9	18.9	14.2	11.9	804.3	19.0	13.0	11.3

<b>Banks</b>	1,290.6	19.8	17.8	15.7	1,003.4	19.9	17.0	14.9
<b>Barrow</b>	1,170.9	18.5	21.8	17.2	1,070.3	18.7	20.2	15.2
<b>Bartow</b>	1,270.6	19.1	19.8	18.5	1,158.5	19.5	19.5	17.4
<b>Ben Hill</b>	1,618.2	19.7	18.5	20.0	1,530.7	20.5	17.5	17.3
<b>Berrien</b>	1,499.3	20.2	20.2	18.9	1,431.5	20.9	21.2	18.5
<b>Bibb</b>	1,017.9	19.0	14.9	15.5	1,010.1	19.3	14.3	14.8
<b>Bleckley</b>	1,156.8	18.7	17.5	17.2	1,142.5	18.6	17.5	16.0
<b>Brantley</b>	1,428.6	21.0	20.1	23.1	1,251.5	21.4	18.6	20.9
<b>Brooks</b>	1,263.0	20.8	16.6	16.8	1,103.9	21.5	16.2	15.1
<b>Bryan</b>	1,052.4	18.7	20.9	17.1	1,031.9	18.8	19.8	15.6
<b>Bulloch</b>	781.7	17.4	17.0	14.2	695.2	17.5	16.9	13.2
<b>Burke</b>	1,067.4	18.2	14.1	14.5	914.2	18.2	13.0	13.2
<b>Butts</b>	1,267.1	19.4	16.6	19.9	1,260.7	19.9	16.4	19.4
<b>Calhoun</b>	728.3	17.5	13.6	9.7	634.7	17.8	12.8	8.4
<b>Camden</b>	812.8	19.1	19.3	16.2	761.7	19.0	17.3	14.6
<b>Candler</b>	1,607.9	17.2	15.3	18.6	1,440.8	17.6	16.1	16.3
<b>Carroll</b>	1,244.2	19.2	21.3	19.0	1,203.0	19.4	20.8	17.4
<b>Catoosa</b>	713.6	19.3	15.1	15.8	566.0	19.4	13.5	14.4
<b>Charlton</b>	977.3	22.7	20.1	24.7	875.3	22.7	17.8	21.4
<b>Chatham</b>	791.7	16.0	17.9	12.8	737.4	16.4	17.7	11.9
<b>Chattahoochee</b>	317.2	20.7	20.8	16.1	310.1	21.2	21.6	14.9
<b>Chattooga</b>	1,572.6	20.7	13.3	17.9	1,497.5	20.9	13.1	15.5
<b>Cherokee</b>	826.1	16.9	22.3	13.7	721.6	17.2	21.9	12.7
<b>Clarke</b>	712.8	17.5	18.8	10.1	702.8	18.1	17.9	9.5
<b>Clay</b>	828.1	19.1	15.2	9.5	716.1	19.9	12.6	9.7
<b>Clayton</b>	601.5	15.8	16.5	12.0	544.8	15.7	15.4	11.4
<b>Clinch</b>	1,855.9	21.9	16.3	21.3	1,849.4	22.1	15.8	21.4
<b>Cobb</b>	616.7	15.8	20.2	11.8	581.1	16.1	19.4	11.2
<b>Coffee</b>	1,540.0	21.1	18.1	25.6	1,544.9	22.0	18.6	26.9
<b>Colquitt</b>	1,076.6	18.5	16.0	15.0	936.7	18.9	15.9	13.2
<b>Columbia</b>	755.9	17.3	18.1	14.3	577.8	17.2	16.8	12.1
<b>Cook</b>	1,416.2	19.0	19.9	14.9	1,308.9	19.7	20.0	13.7
<b>Coweta</b>	844.5	17.1	20.4	14.5	773.7	17.4	20.2	13.5
<b>Crawford</b>	1,397.6	20.6	16.8	17.0	926.1	20.5	15.0	14.8
<b>Crisp</b>	1,222.3	21.1	13.6	16.8	1,205.0	21.0	13.3	15.6
<b>Dade</b>	529.6	20.1	15.1	14.2	477.1	19.9	13.5	11.9
<b>Dawson</b>	1,144.3	18.2	20.0	15.7	1,127.1	18.6	19.5	14.8



<b>Decatur</b>	1,183.6	17.2	13.5	16.7	1,050.2	17.4	14.0	15.1
<b>DeKalb</b>	493.1	14.8	16.3	8.4	436.4	15.1	16.3	8.1
<b>Dodge</b>	1,413.6	20.9	20.8	24.1	1,269.9	21.1	21.3	21.8
<b>Dooly</b>	755.1	19.9	12.7	13.6	879.0	20.3	11.6	12.8
<b>Dougherty</b>	892.0	16.2	15.5	10.2	820.0	16.8	15.1	9.4
<b>Douglas</b>	850.8	17.4	20.9	14.8	785.7	17.6	19.9	13.5
<b>Early</b>	1,175.0	19.4	14.6	14.1	1,066.7	19.8	14.3	14.7
<b>Echols</b>	944.0	18.2	21.9	15.4	612.6	19.3	25.8	15.0
<b>Effingham</b>	1,139.8	17.7	21.2	16.0	1,003.9	18.1	21.2	14.9
<b>Elbert</b>	1,822.9	20.3	17.0	17.0	1,751.2	20.6	17.2	15.6
<b>Emanuel</b>	1,276.8	19.2	14.7	15.7	1,192.6	19.9	14.2	15.1
<b>Evans</b>	1,273.4	20.7	14.7	18.1	1,231.2	20.5	13.9	17.5
<b>Fannin</b>	1,253.2	20.3	18.1	18.4	1,131.4	20.9	19.8	16.0
<b>Fayette</b>	668.4	16.2	19.9	11.5	635.4	16.2	17.5	10.3
<b>Floyd</b>	1,413.8	20.5	14.5	19.8	1,262.9	20.7	14.0	18.1
<b>Forsyth</b>	576.3	16.1	20.2	12.9	487.9	16.4	20.0	12.2
<b>Franklin</b>	1,486.2	21.5	16.4	19.2	1,424.1	21.6	15.9	16.7
<b>Fulton</b>	483.7	14.5	16.6	8.9	468.5	14.5	16.3	8.5
<b>Gilmer</b>	1,321.4	20.6	22.6	20.9	1,188.5	21.0	22.3	18.9
<b>Glascocock</b>	1,141.4	20.0	18.8	19.4	1,021.2	19.7	17.6	16.6
<b>Glynn</b>	998.1	17.0	16.2	12.7	928.6	16.9	15.4	11.4
<b>Gordon</b>	1,054.6	18.8	17.3	17.1	1,042.7	19.2	17.2	16.3
<b>Grady</b>	970.5	16.9	15.8	12.9	835.1	17.5	16.4	11.8
<b>Greene</b>	1,232.0	19.0	13.7	13.1	1,227.5	19.5	13.3	12.7
<b>Gwinnett</b>	523.1	16.4	20.3	11.8	499.2	16.4	19.3	10.9
<b>Habersham</b>	1,096.4	19.2	18.7	14.9	1,021.8	20.0	18.8	13.1
<b>Hall</b>	949.4	18.0	19.4	15.5	865.5	18.4	19.0	13.7
<b>Hancock</b>	958.1	18.4	15.3	10.3	866.3	18.2	14.2	9.0
<b>Haralson</b>	1,609.3	20.7	19.2	23.0	1,504.3	20.7	18.6	21.0
<b>Harris</b>	751.4	18.4	19.4	14.8	639.5	18.8	18.9	13.6
<b>Hart</b>	1,293.8	21.3	17.1	18.6	1,036.6	21.5	15.9	16.7
<b>Heard</b>	1,206.8	18.5	17.5	17.9	997.8	19.3	19.3	17.2
<b>Henry</b>	773.8	16.9	18.8	13.9	721.1	17.0	17.8	12.7
<b>Houston</b>	923.1	19.1	15.0	15.1	832.6	19.0	14.1	14.1
<b>Irwin</b>	1,606.0	20.6	21.6	18.0	1,295.7	21.4	21.1	18.2
<b>Jackson</b>	1,220.2	18.6	19.2	17.8	1,204.3	18.8	18.3	15.5
<b>Jasper</b>	1,236.3	20.3	15.7	15.6	1,108.6	20.7	15.1	14.3

<b>Jeff Davis</b>	1,757.3	19.8	19.3	27.7	1,754.1	19.5	20.6	27.6
<b>Jefferson</b>	1,067.5	19.2	14.0	13.5	937.3	19.4	13.7	11.1
<b>Jenkins</b>	1,320.1	19.1	13.5	17.6	1,217.7	19.0	15.1	15.3
<b>Johnson</b>	1,054.6	20.8	17.3	14.3	930.6	21.3	18.0	13.8
<b>Jones</b>	1,194.0	19.5	15.3	17.7	877.6	19.7	14.4	16.6
<b>Lamar</b>	1,115.6	18.9	18.8	17.5	1,000.1	19.1	17.9	15.7
<b>Lanier</b>	1,032.0	19.4	21.8	17.4	846.0	20.3	19.7	16.2
<b>Laurens</b>	1,243.2	20.1	20.1	14.1	1,150.6	20.5	18.7	13.3
<b>Lee</b>	954.6	17.0	16.8	11.1	816.3	17.1	15.6	10.2
<b>Liberty</b>	614.8	17.5	19.7	13.7	599.7	17.9	19.0	12.3
<b>Lincoln</b>	1,371.7	18.5	16.7	19.0	1,216.8	18.3	16.1	16.6
<b>Long</b>	619.2	18.5	21.0	15.3	499.5	18.4	20.3	12.5
<b>Lowndes</b>	868.2	18.1	21.8	13.8	837.5	18.7	22.7	12.6
<b>Lumpkin</b>	1,115.8	18.2	20.3	16.2	924.8	18.7	20.0	15.4
<b>Macon</b>	942.5	21.9	13.3	17.6	437.4	21.7	13.1	16.9
<b>Madison</b>	1,453.4	20.1	18.6	17.1	2,772.8	20.5	17.3	15.0
<b>Marion</b>	813.7	19.5	17.4	20.4	377.5	19.6	16.6	17.4
<b>McDuffie</b>	1,242.2	19.2	17.3	15.9	830.2	18.4	15.6	13.4
<b>McIntosh</b>	995.3	18.4	17.5	16.6	1,627.5	18.7	19.4	17.4
<b>Meriwether</b>	1,208.5	19.7	15.2	19.0	1,093.4	20.0	15.4	16.4
<b>Miller</b>	1,158.8	16.5	12.3	14.3	1,061.8	16.6	11.2	13.2
<b>Mitchell</b>	1,093.0	18.1	15.2	11.5	999.6	17.9	14.3	10.5
<b>Monroe</b>	1,164.4	18.9	15.3	18.4	1,002.0	18.9	15.7	17.6
<b>Montgomery</b>	1,090.0	19.1	16.2	18.2	1,001.3	19.9	17.3	18.4
<b>Morgan</b>	1,051.3	18.3	18.3	12.7	956.8	18.5	17.0	12.4
<b>Murray</b>	1,243.3	19.1	15.8	20.7	1,108.9	19.4	14.5	17.8
<b>Muscogee</b>	768.3	18.1	17.4	15.6	737.4	18.4	17.1	14.5
<b>Newton</b>	926.9	17.6	19.0	13.4	867.9	17.8	18.4	12.2
<b>Oconee</b>	802.1	17.0	17.3	11.8	733.6	17.3	16.7	11.0
<b>Oglethorpe</b>	1,305.3	19.6	17.6	12.9	989.0	19.9	16.6	10.8
<b>Paulding</b>	915.7	18.0	21.8	15.6	749.9	18.2	21.0	14.9
<b>Peach</b>	1,135.7	19.4	14.7	16.0	1,231.2	19.9	14.7	14.5
<b>Pickens</b>	1,357.2	18.7	22.4	17.9	1,240.8	19.3	22.4	16.0
<b>Pierce</b>	1,608.2	21.7	18.8	23.1	1,551.8	21.7	16.9	21.3
<b>Pike</b>	1,059.5	18.7	18.8	17.4	1,000.6	18.6	16.7	15.9
<b>Polk</b>	1,674.9	21.7	16.3	22.9	1,612.6	21.8	16.2	20.5
<b>Pulaski</b>	989.4	20.2	15.0	18.2	985.4	20.5	15.1	15.0

<b>Putnam</b>	1,102.9	17.7	16.2	12.7	1,008.8	18.1	17.2	12.6
<b>Quitman</b>	176.9	20.2	24.4	12.7	205.3	20.9	14.7	9.8
<b>Rabun</b>	1,307.1	21.6	17.3	17.6	1,236.9	21.4	17.0	16.6
<b>Randolph</b>	908.9	16.4	13.3	10.1	844.4	16.4	11.9	10.4
<b>Richmond</b>	932.4	17.4	16.8	15.4	914.2	17.6	15.4	13.3
<b>Rockdale</b>	795.8	16.9	19.0	13.1	722.2	17.1	18.1	12.3
<b>Schley</b>	868.0	19.2	12.2	17.8	822.9	19.2	9.9	16.8
<b>Screven</b>	1,048.2	18.4	17.5	13.0	970.6	18.3	15.6	12.0
<b>Seminole</b>	1,726.5	15.7	13.6	18.4	1,536.5	16.2	12.6	16.3
<b>Spalding</b>	1,267.3	18.9	17.5	17.4	1,174.2	18.9	16.2	15.1
<b>Stephens</b>	1,388.8	21.1	16.4	14.8	1,419.9	21.5	17.0	13.3
<b>Stewart</b>	709.2	19.9	17.2	12.3	639.9	20.9	14.3	11.6
<b>Sumter</b>	969.5	18.4	14.5	13.5	959.6	18.3	13.2	13.4
<b>Talbot</b>	1,187.5	19.7	16.1	19.3	1,152.3	20.0	17.5	16.7
<b>Taliaferro</b>	1,278.1	20.9	17.5	16.0	1,205.2	19.6	15.5	14.5
<b>Tattnall</b>	1,179.4	20.6	18.8	20.1	1,153.7	20.8	18.1	18.3
<b>Taylor</b>	1,211.6	19.4	14.9	16.4	1,214.3	19.7	15.7	16.2
<b>Telfair</b>	954.7	20.5	18.3	24.4	968.8	20.8	19.2	22.9
<b>Terrell</b>	987.2	16.4	16.0	8.9	525.7	17.3	14.5	7.6
<b>Thomas</b>	1,096.6	17.1	17.8	12.8	1,056.8	17.6	17.3	11.8
<b>Tift</b>	1,178.9	19.0	20.3	14.5	1,096.6	19.8	20.4	13.4
<b>Toombs</b>	1,277.7	19.8	18.4	18.6	1,145.4	20.1	17.0	16.9
<b>Towns</b>	1,250.1	20.9	18.5	17.7	1,097.3	21.6	16.0	15.4
<b>Treutlen</b>	1,456.7	19.0	19.1	17.1	1,261.9	18.7	18.0	14.9
<b>Troup</b>	896.2	18.2	15.3	15.9	894.0	18.6	15.9	15.4
<b>Turner</b>	1,512.8	18.5	18.2	12.8	1,509.6	19.5	18.7	11.8
<b>Twiggs</b>	1,646.7	21.1	15.1	19.2	1,262.8	21.2	13.9	16.2
<b>Union</b>	1,181.1	19.4	18.6	15.5	1,016.8	20.3	17.6	13.9
<b>Upton</b>	1,494.4	18.0	17.3	20.8	1,387.4	18.0	16.4	18.6
<b>Walker</b>	957.2	20.7	15.5	18.3	880.1	20.4	14.4	15.9
<b>Walton</b>	1,139.8	18.0	22.1	15.3	882.7	18.5	21.2	13.7
<b>Ware</b>	1,577.1	21.4	19.0	22.5	1,542.9	21.9	17.5	21.8
<b>Warren</b>	1,111.2	19.5	14.3	11.9	1,054.3	18.6	14.4	9.7
<b>Washington</b>	977.1	19.0	15.7	12.2	864.9	19.6	16.0	10.9
<b>Wayne</b>	1,359.7	20.3	22.4	15.9	1,267.8	20.1	21.6	15.3
<b>Webster</b>	898.0	19.4	13.9	13.8	611.5	19.5	11.7	10.7
<b>Wheeler</b>	1,021.1	20.0	24.4	22.2	889.7	20.6	19.4	20.1

<b>White</b>	1,188.6	19.6	20.9	13.7	1,114.2	20.0	20.3	11.8
<b>Whitfield</b>	862.8	17.5	14.5	16.8	823.0	17.8	13.5	14.4
<b>Wilcox</b>	1,263.6	21.1	17.1	21.1	1,271.0	21.7	16.0	19.8
<b>Wilkes</b>	1,204.7	20.1	16.3	15.7	1,134.0	20.4	15.6	14.8
<b>Wilkinson</b>	1,465.7	20.1	14.9	14.9	1,441.5	20.4	15.4	13.9
<b>Worth</b>	1,363.9	19.1	20.4	16.1	1,126.8	19.0	18.3	14.0