

Smart & Safe

Fighting Alabama's Prescription Drug Abuse Epidemic

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Alabama Statistics...

How bad is prescription drug abuse in Alabama?

- **762** Alabama residents died between 2010 and 2014 due to drug overdose, including prescription drug overdose.
- **221** people died by drug overdose in 2014 alone.
- **46** people die daily nationwide from prescription drug overdoses.
- Most first-time users get their drugs from a family member or friend.

Alabama Statistics...

Opioid Utilization by State – Alabama in the Lead

A State Comparison: Annual Prescriptions per Capita 2015 Opioid Products					
Rank	State	Rx per Capita	Rank	State	Rx per Capita
1	Alabama	1.2	27	Rhode Island	0.7
2	Tennessee	1.2	28	Wisconsin	0.7
3	West Virginia	1.1	29	District of Columbia	0.7
4	Arkansas	1.1	30	Washington	0.7
5	Mississippi	1.1	31	Iowa	0.7
6	Louisiana	1.0	32	South Dakota	0.7
7	Oklahoma	1.0	33	New Mexico	0.7
8	Kentucky	1.0	34	Virginia	0.7
9	Michigan	1.0	35	New Hampshire	0.7
10	South Carolina	0.9	36	Maryland	0.7
11	Indiana	0.9	37	Wyoming	0.7
12	North Carolina	0.9	38	Connecticut	0.6
13	Kansas	0.9	39	Colorado	0.6
14	Missouri	0.9	40	Florida	0.6
15	Ohio	0.9	41	Illinois	0.6
16	Nevada	0.8	42	Vermont	0.6
17	Delaware	0.8	43	North Dakota	0.6
18	Pennsylvania	0.8	44	Massachusetts	0.6
19	Oregon	0.8	45	Texas	0.6
20	Georgia	0.8	46	Alaska	0.6
21	Idaho	0.8	47	New Jersey	0.5
22	Maine	0.7	48	Minnesota	0.5
23	Utah	0.7	49	New York	0.5
24	Nebraska	0.7	50	California	0.5
25	Arizona	0.7	51	Hawaii	0.5
26	Montana	0.7	52	Puerto Rico	N/A

All states = 0.7 annual prescriptions per capita

2015
U.S. total opioid
prescriptions
227,780,915

2014
U.S. total opioid
prescriptions
244,457,347

DIFFERENCE
-16,676,432

Alabama Statistics...

Growth in Opioid Utilization by State

Percent Change in Filled Prescriptions, 2015 vs 2014 Opioid Products					
Rank	State	% Change	Rank	State	% Change
1	South Dakota	-0.7%	27	Oklahoma	-6.4%
2	New Mexico	-1.9%	28	South Carolina	-6.4%
3	New York	-2.7%	29	Kansas	-6.4%
4	Nevada	-3.0%	30	Vermont	-6.6%
5	New Jersey	-3.2%	31	Missouri	-6.9%
6	Arizona	-4.5%	32	Montana	-7.0%
7	Colorado	-4.6%	33	Hawaii	-7.1%
8	Washington	-4.7%	34	Maine	-7.1%
9	Georgia	-5.1%	35	Oregon	-7.2%
10	Florida	-5.3%	36	Connecticut	-7.2%
11	Utah	-5.3%	37	Virginia	-7.3%
12	Tennessee	-5.3%	38	Indiana	-7.5%
13	New Hampshire	-5.4%	39	Michigan	-7.6%
14	Iowa	-5.6%	40	Ohio	-7.8%
15	North Carolina	-5.6%	41	Alaska	-8.1%
16	Delaware	-5.6%	42	Louisiana	-8.2%
17	Wyoming	-5.6%	43	Massachusetts	-8.2%
18	Wisconsin	-5.7%	44	Minnesota	-8.5%
19	Mississippi	-5.7%	45	Alabama	-8.6%
20	Maryland	-5.8%	46	Kentucky	-8.8%
21	Pennsylvania	-5.8%	47	California	-9.2%
22	North Dakota	-5.9%	48	Rhode Island	-11.0%
23	Arkansas	-6.0%	49	District of Columbia	-11.1%
24	Illinois	-6.0%	50	Texas	-11.5%
25	Nebraska	-6.2%	51	West Virginia	-13.1%
26	Idaho	-6.3%	52	Puerto Rico	N/A

All states = -6.8% annual percentage of change

2015
U.S. total opioid
prescriptions
227,780,915

2014
U.S. total opioid
prescriptions
244,457,347

DIFFERENCE
-16,676,432

Alabama Statistics...

Alabama Opioid Utilization by County

A County Comparison: Annual Prescriptions per Capita 2015					
Opioid Products					
Rank	County	Rx per Capita	Rank	County	Rx per Capita
1	Conecuh County	2.2	35	Monroe County	0.7
2	Jefferson County	1.9	36	Henry County	0.7
3	Marion County	1.8	37	Talladega County	0.7
4	Walker County	1.7	38	Tallapoosa County	0.7
5	Etowah County	1.7	39	Winston County	0.7
6	Houston County	1.7	40	Hale County	0.6
7	Colbert County	1.6	41	DeKalb County	0.6
8	Mobile County	1.6	42	Lee County	0.6
9	Franklin County	1.6	43	Pike County	0.6
10	Cullman County	1.5	44	Crenshaw County	0.5
11	Marengo County	1.5	45	Chilton County	0.5
12	Calhoun County	1.5	46	Lawrence County	0.5
13	Madison County	1.5	47	Dale County	0.5
14	Covington County	1.4	48	Pickens County	0.5
15	Montgomery County	1.4	49	Barbour County	0.5
16	Tuscaloosa County	1.3	50	Sumter County	0.5
17	Dallas County	1.3	51	St. Clair County	0.5
18	Clay County	1.2	52	Greene County	0.5
19	Autauga County	1.2	53	Russell County	0.5
20	Marshall County	1.2	54	Blount County	0.5
21	Lauderdale County	1.1	55	Elmore County	0.4
22	Baldwin County	1.1	56	Bullock County	0.4
23	Shelby County	1.0	57	Wilcox County	0.4
24	Escambia County	1.0	58	Limestone County	0.4
25	Coffee County	1.0	59	Cleburne County	0.3
26	Fayette County	1.0	60	Geneva County	0.3
27	Morgan County	1.0	61	Lamar County	0.3
28	Randolph County	1.0	62	Washington County	0.3
29	Cherokee County	0.9	63	Bibb County	0.2
30	Clarke County	0.9	64	Macon County	0.2
31	Jackson County	0.9	65	Lowndes County	0.2
32	Butler County	0.8	66	Perry County	0.1
33	Chambers County	0.8	67	Coosa County	0.1
34	Choctaw County	0.8			

Alabama = 1.2 annual prescriptions per capita

2015
Alabama opioid
prescriptions
5,840,754

2014
Alabama opioid
prescriptions
6,393,791

DIFFERENCE
-553,037

Alabama Statistics...

Alabama Growth in Opioid Utilization by County

Percent Change in Filled Prescriptions, 2015 vs 2014 Opioid Products					
Rank	County	% Change	Rank	County	% Change
1	Cleburne County	97.4%	35	Lawrence County	-10.2%
2	Coosa County	41.8%	36	Coffee County	-10.3%
3	Marengo County	32.6%	37	Covington County	-10.5%
4	Franklin County	6.1%	38	Choctaw County	-11.1%
5	Conecuh County	5.1%	39	Marshall County	-11.2%
6	Washington County	4.4%	40	Limestone County	-11.7%
7	Wilcox County	3.9%	41	Clay County	-11.8%
8	Escambia County	1.9%	42	Lauderdale County	-12.4%
9	Lee County	1.9%	43	Pickens County	-12.4%
10	Lamar County	-0.9%	44	Mobile County	-13.1%
11	Elmore County	-1.7%	45	Dallas County	-13.5%
12	Shelby County	-2.5%	46	Monroe County	-13.9%
13	Cullman County	-2.5%	47	Pike County	-14.1%
14	Morgan County	-3.6%	48	St. Clair County	-14.5%
15	Tuscaloosa County	-4.4%	49	Tallapoosa County	-14.8%
16	Fayette County	-4.9%	50	Colbert County	-14.9%
17	Baldwin County	-4.9%	51	Etowah County	-15.4%
18	DeKalb County	-4.9%	52	Jackson County	-15.7%
19	Madison County	-5.2%	53	Geneva County	-15.9%
20	Chilton County	-5.4%	54	Henry County	-16.9%
21	Marion County	-6.6%	55	Cherokee County	-17.2%
22	Jefferson County	-6.6%	56	Walker County	-18.7%
23	Montgomery County	-7.1%	57	Barbour County	-19.0%
24	Autauga County	-7.8%	58	Bibb County	-20.3%
25	Houston County	-7.9%	59	Randolph County	-23.0%
26	Bullock County	-8.6%	60	Lowndes County	-25.7%
27	Calhoun County	-8.8%	61	Talladega County	-28.5%
28	Dale County	-8.8%	62	Butler County	-29.5%
29	Clarke County	-8.8%	63	Russell County	-29.6%
30	Winston County	-9.1%	64	Hale County	-30.3%
31	Crenshaw County	-9.7%	65	Sumter County	-31.0%
32	Chambers County	-9.7%	66	Greene County	-41.0%
33	Blount County	-10.2%	67	Perry County	-44.5%
34	Macon County	-10.2%			

Alabama = -8.6% annual percentage of change

2015
Alabama opioid
prescriptions
5,840,754

2014
Alabama opioid
prescriptions
6,393,791

DIFFERENCE
-553,037

Alabama Statistics...

Opiate Antagonist Utilization by State

A State Comparison: Annual Prescriptions per Capita 2015 Opiate Antagonist Products					
Rank	State	Rx per Capita	Rank	State	Rx per Capita
1	Vermont	0.37	27	New Mexico	0.06
2	West Virginia	0.28	28	South Carolina	0.06
3	Kentucky	0.23	29	Georgia	0.05
4	Tennessee	0.21	30	Alaska	0.05
5	Maine	0.20	31	Arkansas	0.05
6	Massachusetts	0.16	32	Washington	0.05
7	Rhode Island	0.15	33	Wisconsin	0.05
8	Alabama	0.14	34	Nevada	0.05
9	Pennsylvania	0.13	35	Wyoming	0.05
10	New Hampshire	0.13	36	Missouri	0.04
11	Louisiana	0.12	37	Texas	0.04
12	Ohio	0.12	38	Oregon	0.04
13	Connecticut	0.12	39	Kansas	0.04
14	Mississippi	0.11	40	North Dakota	0.04
15	District of Columbia	0.10	41	Illinois	0.04
16	Michigan	0.09	42	Arizona	0.04
17	Delaware	0.09	43	Idaho	0.03
18	Maryland	0.08	44	Colorado	0.03
19	New Jersey	0.08	45	Montana	0.03
20	Indiana	0.07	46	Hawaii	0.02
21	Oklahoma	0.07	47	Minnesota	0.02
22	Florida	0.07	48	Nebraska	0.02
23	Utah	0.07	49	California	0.02
24	New York	0.07	50	Iowa	0.02
25	North Carolina	0.07	51	South Dakota	0.01
26	Virginia	0.06	52	Puerto Rico	N/A

All states = 0.07 annual prescriptions per capita

2015
U.S. total
opiate antagonist
prescriptions
22,758,212

Alabama total
opiate antagonist
prescriptions
670,176

Alabama Statistics...

Growth in Opiate Antagonist Utilization by State

Opioid Antagonist Products					
Rank	State	% Change	Rank	State	% Change
1	Nebraska	33.8%	27	Virginia	11.2%
2	Arkansas	32.7%	28	Texas	11.2%
3	Montana	27.2%	29	Oregon	11.0%
4	New Hampshire	27.1%	30	Rhode Island	10.9%
5	Alaska	26.0%	31	Illinois	10.2%
6	Iowa	24.6%	32	California	9.9%
7	Oklahoma	21.5%	33	New York	9.5%
8	Kansas	21.0%	34	Arizona	9.4%
9	North Carolina	18.9%	35	Pennsylvania	9.0%
10	Missouri	18.4%	36	Minnesota	8.8%
11	Wyoming	18.3%	37	Michigan	8.7%
12	District of Columbia	17.7%	38	Alabama	8.7%
13	Ohio	17.7%	39	Colorado	7.9%
14	Vermont	16.1%	40	Louisiana	6.8%
15	North Dakota	15.4%	41	Wisconsin	6.6%
16	Georgia	15.4%	42	New Jersey	5.7%
17	South Carolina	15.1%	43	Nevada	5.0%
18	Idaho	15.0%	44	Maryland	4.8%
19	Kentucky	14.6%	45	Connecticut	4.2%
20	Mississippi	14.3%	46	Hawaii	1.7%
21	New Mexico	12.6%	47	Maine	0.9%
22	West Virginia	12.3%	48	Utah	-0.7%
23	Tennessee	12.2%	49	Indiana	-1.9%
24	Florida	12.2%	50	South Dakota	-2.1%
25	Massachusetts	12.1%	51	Delaware	-8.9%
26	Washington	11.8%	52	Puerto Rico	N/A

All states = 11.0% annual percentage of change

2015
U.S. total
opiate antagonist
prescriptions
22,758,212

2014
U.S. total
opiate antagonist
prescriptions
20,497,697

DIFFERENCE
2,260,515

Alabama Statistics...

Alabama Opiate Antagonist Utilization by County

A County Comparison: Annual Prescriptions per Capita 2015					
Opioid Antagonist Products					
Rank	County	Rx per Capita	Rank	County	Rx per Capita
1	Marion County	0.49	35	Lee County	0.05
2	Clarke County	0.44	36	Autauga County	0.04
3	Clay County	0.43	37	Butler County	0.04
4	Winston County	0.39	38	Marengo County	0.03
5	Cherokee County	0.36	39	Randolph County	0.01
6	Franklin County	0.32	40	Talladega County	0.01
7	Jefferson County	0.31	41	Coffee County	0.01
8	Tallapoosa County	0.31	42	Sumter County	0.01
9	Monroe County	0.26	43	Pike County	0.01
10	Walker County	0.25	44	Choctaw County	0.01
11	Etowah County	0.22	45	Dallas County	0.01
12	Escambia County	0.21	46	Chambers County	0.01
13	Colbert County	0.21	47	Shelby County	0.00
14	Wilcox County	0.21	48	Blount County	0.00
15	Madison County	0.20	49	Barbour County	0.00
16	Houston County	0.20	50	Jackson County	0.00
17	Baldwin County	0.17	51	Crenshaw County	0.00
18	Covington County	0.15	52	Pickens County	0.00
19	St. Clair County	0.15	53	Henry County	0.00
20	Morgan County	0.15	54	Lamar County	0.00
21	Conecuh County	0.12	55	Macon County	0.00
22	Elmore County	0.11	56	Geneva County	0.00
23	Lawrence County	0.11	57	Greene County	0.00
24	Tuscaloosa County	0.10	58	Washington County	0.00
25	DeKalb County	0.09	59	Hale County	0.00
26	Montgomery County	0.09	60	Bullock County	0.00
27	Limestone County	0.09	61	Chilton County	0.00
28	Dale County	0.08	62	Coosa County	0.00
29	Marshall County	0.08	63	Lowndes County	0.00
30	Calhoun County	0.07	64	Fayette County	0.00
31	Lauderdale County	0.06	65	Bibb County	0.00
32	Mobile County	0.06	66	Cleburne County	0.00
33	Cullman County	0.05	67	Perry County	0.00
34	Russell County	0.05			

Alabama = 0.14 annual prescriptions per capita

2015
U.S. total
opiate antagonist
prescriptions
22,758,212

Alabama total
opiate antagonist
prescriptions
670,176

Alabama Statistics...

Alabama Opiate Antagonist Utilization by County

Percent Change in Filled Prescriptions, 2015 vs 2014 Opioid Products						
Rank	County	% Change	Rank	County	% Change	
1	Macon County	1824.7%	35	Tuscaloosa County	19.0%	
2	Sumter County	1044.4%	36	DeKalb County	16.2%	
3	Henry County	547.1%	37	Calhoun County	14.8%	
4	Hale County	525.1%	38	Escambia County	12.1%	
5	Crenshaw County	446.1%	39	Blount County	10.9%	
6	Marengo County	328.7%	40	Bibb County	10.2%	
7	Dallas County	257.8%	41	Tallapoosa County	6.6%	
8	Lee County	240.5%	42	Marion County	6.4%	
9	Shelby County	237.1%	43	Jefferson County	5.0%	
10	Butler County	230.0%	44	Winston County	3.1%	
11	Coffee County	222.5%	45	Chilton County	2.7%	
12	Monroe County	124.5%	46	Autauga County	1.5%	
13	Geneva County	107.7%	47	Covington County	0.4%	
14	Bullock County	96.5%	48	Russell County	-3.3%	
15	Walker County	93.8%	49	Mobile County	-6.1%	
16	Morgan County	91.6%	50	Etowah County	-7.2%	
17	Jackson County	90.4%	51	Elmore County	-7.3%	
18	Talladega County	78.3%	52	Madison County	-11.6%	
19	Pickens County	72.1%	53	Wilcox County	-16.5%	
20	Colbert County	69.8%	54	Houston County	-17.9%	
21	Conecuh County	68.4%	55	Cullman County	-19.9%	
22	Marshall County	51.2%	56	Limestone County	-32.7%	
23	Lawrence County	47.6%	57	Choctaw County	-34.4%	
24	Clarke County	41.8%	58	Lauderdale County	-37.4%	
25	Pike County	39.0%	59	Fayette County	-41.7%	
26	Cherokee County	38.2%	60	Barbour County	-46.4%	
27	Randolph County	37.6%	61	Lamar County	-62.2%	
28	St. Clair County	31.3%	62	Cleburne County		
29	Chambers County	28.5%	63	Coosa County		
30	Franklin County	28.0%	64	Greene County		
31	Baldwin County	22.2%	65	Lowndes County		
32	Clay County	20.7%	66	Perry County		
33	Montgomery County	19.6%	67	Washington County		
34	Dale County	19.0%				

Alabama = 8.7% annual percentage of change

2015
Alabama total
opiate antagonist
prescriptions
670,176

2014
Alabama total
opiate antagonist
prescriptions
616,761

DIFFERENCE
53,415

What's Next?

More people die by prescription drug overdoses each year than in car accidents.

- President Obama wants an additional **\$1.1 billion** in the FY2017 budget for treatments for opioids and heroin.
- Today, **2.2 million** Americans need opioid treatment. Only about 1 million people are currently receiving help. The funding, spread over two years, would quadruple the current HHS budget of \$127 million allocated to the problem this year, which is up from only \$34 million in fiscal 2015.

What's Next?

What could President Obama's \$1.1 billion FY2017 proposal mean to Alabama?

- Under the proposal, states would receive funding based on the severity of the epidemic in their communities and the strength of their strategy to respond to it.
- The State of Alabama could be eligible for up to **\$14 million dollars over two years** to expand access to treatment for opioid use disorders under the proposal.

What is *Smart & Safe*?

Smart & Safe is a public awareness campaign sponsored by the Medical Association of the State of Alabama and our partners dedicated to fighting Alabama's prescription drug abuse epidemic through safe use, storage and disposal of pain medication.

The Campaign

- *Smart & Safe* is the only public awareness campaign fighting prescription drug abuse in Alabama that's spearheaded by physicians.
- Our more than 20 partners in business, health care and law enforcement industries only show that this epidemic touches all facets of life in Alabama.
- Our partners join with mostly in-kind donations to allow us to spread messages statewide efficiently and economically.



MEDICAL ASSOCIATION
OF THE STATE OF ALABAMA®

Stay Smart and Safe. Call for help.

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Smart & Safe

*Fighting Alabama's Prescription
Drug Abuse Epidemic*



MEDICAL ASSOCIATION
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ALABAMA ACADEMY OF
FAMILY PHYSICIANS

Our Partners

Alabama Academy of Family Physicians

Alabama Academy of Ophthalmology

Alabama Academy of Radiology

Alabama Cancer Congress

Alabama Chapter – American Academy of Pediatrics

Alabama Chapter of the American College of Cardiology

Alabama Department of Public Health

Alabama District Attorneys Association and Office of Prosecution Services

Alabama Gastroenterological Society

Alabama Medicaid Agency

Alabama Medical Directors Association

Alabama Psychiatric Physicians Association

Alabama Section – American Congress of Obstetricians and Gynecologists

Alabama Society of Otolaryngology, Head and Neck Surgery

Alabama State Society of Anesthesiologists

Blue Cross and Blue Shield of Alabama

Business Council of Alabama

Children's of Alabama

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Access to Naloxone

- A new law expands access to **naloxone** by authorizing State Health Officer Dr. Tom Miller to sign a standing order to allow pharmacists to dispense it to people in a position to assist others at risk of an overdose as well as to an individual at risk of experiencing an opiate-related overdose.
- Naloxone may be used for the reversal of some opioid overdoses, whether from legally prescribed opioids or from illegal substances (heroin or illegally produced fentanyl).
- **Unlimited refills** are authorized by the new law.

Contact

For more information, contact:

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