

Sexual Violence

Tennessee, 2020



Sexual Violence -- Tennessee, 2020

Table of Contents

Overview3
Sexual Assault Victim Counts and Rates by Demographics and Region4
Sexual Assault Victims 5-Year Trend5
Types of Sexual Assault Offenses5 Sexual Assault Offenders6
Sexual Assault Offenders6
Sexual Assault Victim-to-Offender Relationships6
Locations of Sexual Assaults7
Impact of Covid-19 on Sexual Violence7
Technical Notes8-9
Appendix A Sexual Assault Victim Counts and Rates by Demographics and Region, Tennessee, 202010
Appendix B Map of Sexual Assault Victim Rates by County, 2016-202011
Appendix C Sexual Assault Victim Counts and Rates by Region and County, 2016-202012-15
Appendix D Sexual Assault Victim Counts and Rates by Demographics, Tennessee and Regions, 2016-202017-23

Suggested Citation: Yi, I.Y., Stach, A.M. Sexual Violence -- Tennessee, 2020. Tennessee Department of Health, Division of Family Health and Wellness. Nashville, Tennessee. February 2022.

The authors wish to thank the Tennessee Bureau of Investigation for their assistance and for providing the data used as the basis for this report.



Sexual Violence -- Overview

What is sexual violence?

Sexual violence is sexual activity (physical contact or behavior) when consent is not obtained or not freely given. [1]

What are the consequences of sexual violence?

The consequences of sexual violence can be physical (e.g., bruising and genital injuries), and/or psychological (e.g., depression, anxiety, and suicidal thoughts). Victims can also experience long-term effects such as post-traumatic stress disorder or re-occurring reproductive, gastrointestinal, cardiovascular and sexual health problems. In addition, sexual violence is also linked to health behaviors such as smoking, alcohol misuse, drug misuse and engaging in sexual activity with higher risk. [1]

Sexual Violence in the United States

Anyone can be a victim of sexual violence regardless of age, race, sex, sexual orientation or gender identity. [1,4]

- Every 68 seconds someone in the U.S. is sexually assaulted. [4]
- One out of every 6 women has been the victim of attempted or completed rape in her lifetime. [4]
- One out of every 33 men has been the victim of attempted or completed rape in his lifetime. [4]
- Almost 1 out of every 2 transgender persons report being sexually assaulted during their lifetime. [2]

Underreporting of Sexual Violence

- Only 310 out of every 1,000 sexual assaults are reported to the police. This means that 2 out of every 3 assaults go unreported. [3]
- Only 20% of female college students who are sexually assaulted report the sexual assault. [3]
- The most common reason for not reporting sexual assault is fear of retaliation. [3]

What is the Tennessee Department of Health doing to address sexual violence?

The Department's Rape Prevention and Education Program (RPE) works to prevent sexual violence through both community-based programs and those focused on individuals and relationships. Currently implemented programs include Safe Bar, Shifting Boundaries, Safe Dates and Coaching Boys into Men. Additional information about RPE can be found here.



Sexual Assault Victims

The following charts summarize data on the victims of sexual assaults reported to Tennessee law enforcement agencies in 2020.

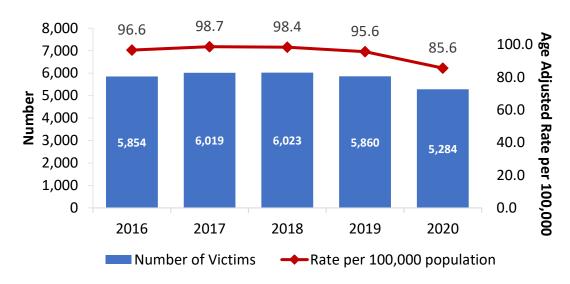
	Number of Victims	Victims per 100,000 Population		Number of Victims	Victims per 100,000 Population
Total*	5,284	85.6	Sex		
			Female	4,661	151.9
Race/Ethnicity			Male	616	20.1
White Non-Hispanic	3,386	81.1			
Black Non-Hispanic	1,351	116.7	Region		
Hispanic	378	73.0	Davidson	779	119.7
			East	532	83.6
Age			Hamilton	398	123.8
0 - 9	914	111.0	Knox	345	76.6
10 - 13	814	235.7	Madison	52	61.6
14 - 17	1,049	310.0	Mid Cumberland	849	64.7
18 - 24	928	150.2	Northeast	191	66.9
25 - 34	738	76.7	Shelby	815	90.5
35 - 44	457	53.5	South Central	326	89.3
45 - 54	205	23.7	Southeast	205	71.9
55 - 64	124	13.8	Sullivan	252	206.2
65+	49	4.2	Upper Cumberland	161	53.2
			West	379	84.1

^{*}The sum of events by race/ethnicity, age, sex or region may not sum to the total number of events due to missing data for these variables.

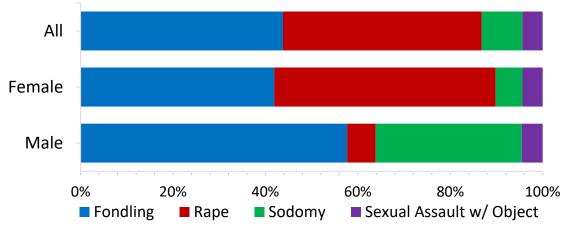


Sexual Assault Victims cont.

5-Year Trend in Sexual Assault Victims



Distribution of Sexual Assault Types by Sex



^{*}See box on page 7 titled "The Impact of COVID-19 on Sexual Violence."

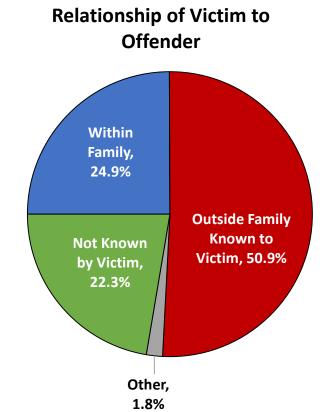
- In 2020, there were 5,284 sexual assault victims reported to Tennessee law enforcement agencies. This represented about 85 victims for every 100,000 persons in the population.
- Between 2016 and 2020, the rate of reported sexual assault victimization decreased from 96.6 to 85.6/100,000. Most of this decrease occurred between 2019 and 2020.*
- Fourteen to seventeen year olds had the highest rate of sexual assault victimization compared to other age groups.
- Women were more likely than men to be sexually assaulted.
- Black non-Hispanics were more likely than white non-Hispanics or Hispanics to be sexually assaulted.
- Forcible fondling and rape were the most common types of sexual assault against women, while forcible fondling and sodomy were most common against men.
- Among Health Department regions, the rate of sexual assault victimization ranged from 53.2 in Upper Cumberland to 206.2 in Sullivan.



Sexual Assault Offenders

The following charts summarize data on the offenders of sexual assaults reported to Tennessee law enforcement agencies in 2020.

	Number of Offenders		Percent of Offenders
Total	5,621	100.0%	
Age			
0 - 9	95	1.7%	
10 - 13	257	4.6%	
14 - 17	540	9.6%	
18 - 24	863	15.4%	
25 - 34	1,156	20.6%	
35 - 44	946	16.8%	
45 - 54	558	9.9%	
55 - 64	336	6.0%	
65+	143	2.5%	
Sex			
Female	325	5.8%	
Male	5,008	89.1%	

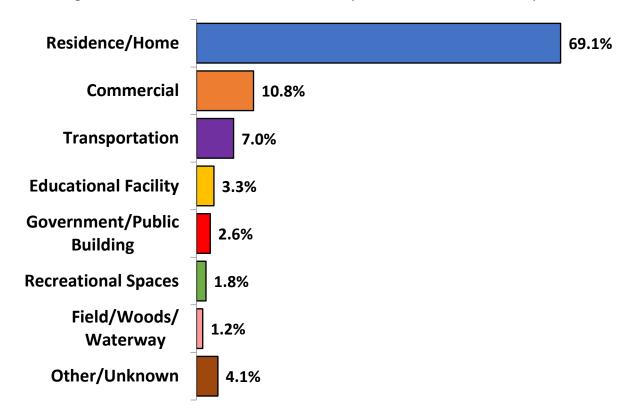


- In 2020, there were 5,621 offenders of sexual assaults reported to Tennessee law enforcement agencies.
- Sexual assault offenders spanned a wide range of ages, with 25 to 34 year olds accounting for the highest percentage of offenders (20%).
- The majority of sexual assault offenders (89%) were males.
- Seventy-six percent of sexual assaults were committed by someone known to the victim, with 25% committed by a family member.



Locations of Sexual Assaults

The following chart summarizes the locations where reported sexual assaults took place in 2020.



- The majority of sexual assaults (69%) occurred at or near a home or residence.
- Ten percent of assaults took place in commercial locations such as stores, restaurants and healthcare facilities.
- Seven percent of assaults took place in locations related to transportation, such as roads, parking lots and garages.
- Three percent of assaults took place at educational facilities such as schools, universities and daycare facilities.

Impact of Covid-19 on Sexual Violence

The stress, fear and sense of helplessness associated with emergencies tend to increase risk factors for perpetration of violence, and evidence shows that rates of sexual violence increase during states of emergency, including natural disasters, active conflict, and health crises. There is currently limited information available on the impact of COVID-19 on the incidence of sexual violence in the United States. Although reports of sexual violence to Tennessee law enforcement agencies decreased between 2019 and 2020, it's not possible to say if this was the result of an actual decrease in the incidence of sexual violence or was the result of decreased reporting of these events. However, according to the National Sexual Violence Resource Center (NSVRC), "the reporting of sexual violence in disasters is often considered a 'luxury issue—something that is further down on the hierarchy of needs' for disaster victims."

Source: Walker, T. A Second, Silent Pandemic: Sexual Violence in the time of COVID-19. Harvard Medical School Center for Primary Care. Accessed 3/18/2022



Technical Notes

Data Sources: 1) Tennessee Bureau of Investigation, Tennessee Incident Based Reporting System (TIBRS), and 2) Tennessee Department of Health, Division of Population Health Assessment, population estimates based on interpolated data from the U.S. Census's annual estimates of the resident population.

Tennessee crime statistics from TBI are available at CrimeInsight.

The TIBRS Data Collection Manual can be accessed <u>here</u>.

Numbers of victims are the total number of reported victims in 2020 or between 2016-2020, as specified in the report. The number of victims does not represent unique individuals. If an individual was involved in more than one incident within the reporting period, he or she is counted more than once. Victimization rates are for either 2020 or are the average, annual rates for 2016-2020. All rates are per 100,000 and are ageadjusted to the 2000 US Standard Population with 11 age groups. When making comparisons across groups (e.g., females vs. males or blacks vs. whites), it is recommended that 95% confidence intervals be considered (provided in the appendices). If the 95% CIs for two groups do not overlap, then the difference between them can be considered statistically significant. If they do overlap, then the difference may not be statistically significant. Comparisons made in the text of the report are all statistically significant unless otherwise specified.

The Tennessee Incident Based Reporting System (TIBRS) is used to collect crime statistics in Tennessee. Crimes are reported into the system by multiple law enforcement entities, including state, county, city and university/campus agencies. In TIBRS, a crime incident is defined as one or more offenses committed by the same offender or group of offenders at the same time and place. There are three main categories of offenses: crimes against persons, property or society.

Sex offenses (i.e. sexual assaults) are considered crimes against persons and can be consensual or nonconsensual. This report focuses on nonconsensual sex offenses which are defined as any sexual act directed against another person, without the consent of the victim, including instances where the victim is incapable of giving consent. Sex offenses include rape, sodomy, sexual assault with an object and fondling.

- Rape carnal knowledge (i.e. sexual intercourse between a man and a woman where there is at least some penetration).
- Sodomy oral or anal sexual intercourse with another person.
- Sexual assault with an object use of an object or instrument to unlawfully penetrate, however slightly, the genital or anal opening of the body of another person.
- Fondling touching of the private body parts of another person for the purpose of sexual gratification.



Technical Notes cont.

The relationship between victims and offenders is reported in TIBRS as the relationship of the victim to the offender. For example, if the relationship reported is "child," then the victim was the child of the offender.

Examples of victim-offender relationships include:

Within Family Outside of Family Not Known by Victim Other

Spouse Acquaintance Relationship unknown Victim was offender

Common-law spouse Friend Victim was a stranger

Parent Neighbor

Sibling Baby/child in the care of babysitter

Child Boyfriend/girlfriend

The category "victim was offender" is used in cases where all of the participants in the incident were victims and offenders of the same offense, such as a barroom brawls where "mutual combatants" are arrested.

TIBRS allows up to two locations to be reported for each offense -- primary and secondary. For example, if an offense occurs in a restaurant parking lot, the primary location would be reported as parking lot and the secondary location would be restaurant. Analyses for this report were restricted to primary locations.

References

- 1. Centers for Disease and Control and Detection (CDC). Violence Prevention . Accessed 10/13/2021 at:
- https://www.cdc.gov/violenceprevention/sexualviolence/fastfact.html
- 2. James, S. E., Herman, J. L., Rankin, S., Keisling, M., Mottet, L., & Anafi, M. (2016). *The Report of the 2015 U.S. Transgender Survey*. Washington, DC: National Center for Transgender Equality. Accessed 11/13/2021 at:
- https://transequality.org/sites/default/files/docs/usts/USTS%20Full%20Report%20-%20FINAL%201.6.17.pdf
- 3. Rape, Abuse and Incest National Network (RAINN). The Criminal Justice System: Statistics. Accessed 10/13/2021 at:
- https://www.rainn.org/statistics/criminal-justice-system
- 4. Rape, Abuse and Incest National Network (RAINN). Victims of Sexual Violence: Statistics. Accessed 10/13/2021 at:
- https://www.rainn.org/statistics/perpetrators-sexual-violence
- 5. Klein, A. (2008). Sexual Violence in Disasters . National Sexual Violence Resource Center. Accessed 3/17/2022 at:

https://www.nsvrc.org/publications/nsvrc-publications/sexual-violence-disasters-planning-guide-prevention and-response



Appendix A - Sexual Assault Victim Counts and Rates by Demographics and Region, Tennessee, 2020

Tennessee

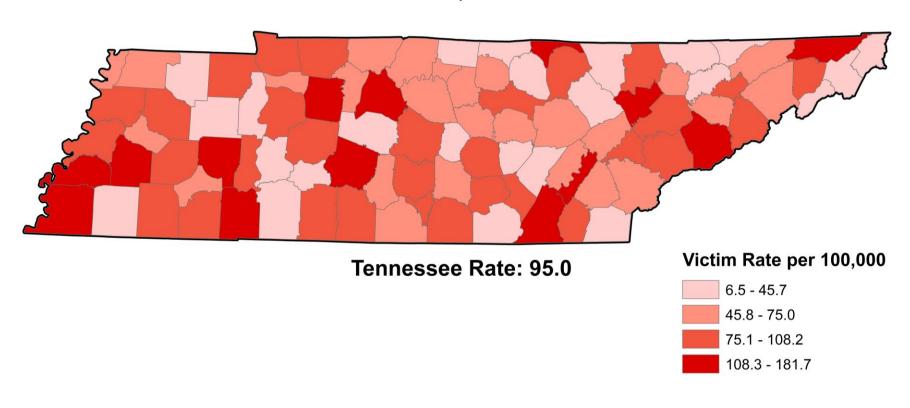
	Count	Rate pe	er 100,000	95% CI
Total	5,284	85.6		83.3 - 87.9
Gender				
Male	616	20.1		18.5 - 21.7
Female	4,661	151.9		147.5 - 156.3
Race and Ethnicity				
Black Non-Hispanic	1,351	116.7		110.4 - 123.0
White Non-Hispanic	3,386	81.1		78.3 - 83.9
Hispanic	378	73.0		65.5 - 80.5
Age				
0 - 9	914	111.0		103.8 - 118.2
10 - 13	814	235.7		219.5 - 251.8
14 - 17	1,049	310.0		291.3 - 328.7
18 - 24	928	150.2		140.6 - 159.9
25 - 34	738	76.7		71.2 - 82.3
35 - 44	457	53.5		48.6 - 58.4
45 - 54	205	23.7		20.5 - 27.0
55 - 64	124	13.8		11.3 - 16.2
65 and over	49	4.2		3.0 - 5.3

	Count	Rate pe	r 100,000	95% CI
Region				
Davidson	779	119.7		111.1 - 128.3
East	532	83.6		76.4 - 90.8
Hamilton	398	123.8		111.5 - 136.1
Knox	345	76.6		68.4 - 84.8
Madison	52	61.6		44.6 - 78.6
Mid Cumberland	849	64.7		60.3 - 69.1
Northeast	191	66.9		57.3 - 76.5
Shelby	815	90.5		84.2 - 96.8
South Central	326	89.3		79.6 - 99.0
Southeast	205	71.9		62.0 - 81.8
Sullivan	252	206.2		180.6 - 231.8
Upper Cumberland	161	53.2		44.9 - 61.5
West	379	84.1		75.6 - 92.6



Appendix B - Map of Sexual Assault Victim Rates by County, 2016-2020

Sexual Assault Victimization Rates Tennessee, 2016-2020





State/Region/County	Count	Rate	per 100,000	95% CI
Tennessee	29,040	94.9		93.8 - 96.0
East	2,756	87.3		84.0 - 90.6
Anderson	364	114.2		102.4 - 126.0
Blount	574	107.0		98.2 - 115.8
Campbell	165	102.3		86.6 - 118.0
Claiborne	51	39.4		28.4 - 50.4
Cocke	131	91.8		76.0 - 107.6
Grainger	39	41.4		28.3 - 54.5
Hamblen	276	97.9		86.3 - 109.5
Jefferson	144	63.8		53.3 - 74.3
Loudon	157	78.8		66.4 - 91.2
Monroe	141	75.0		62.6 - 87.4
Morgan	22	25.2		14.6 - 35.8
Roane	136	67.4		56.0 - 78.8
Scott	29	28.3		17.9 - 38.7
Sevier	468	116.1		105.5 - 126.7
Union	59	71.0		52.8 - 89.2
Metro				
Davidson	4,805	148.2		143.9 - 152.5
Hamilton	1,798	114.0		108.7 - 119.3
Knox	1,798	82.3		78.4 - 86.2
Madison	370	82.3		73.8 - 90.8



State/Region/County	Count	Rate per 100,	,000 95% CI
Shelby	5,288	116.3	113.1 - 119.5
Sullivan	1,112	179.2	168.6 - 189.8
Mid Cumberland	4,582	72.9	70.8 - 75.0
Cheatham	100	56.8	45.6 - 68.0
Dickson	426	181.7	164.4 - 199.0
Houston	18	53.2	25.9 - 69.0
Humphreys	65	84.9	64.2 - 105.6
Montgomery	1,098	102.6	96.5 - 108.7
Robertson	167	52.1	44.2 - 60.0
Rutherford	1,407	84.5	80.1 - 88.9
Stewart	60	108.2	80.7 - 135.7
Sumner	493	59.0	53.8 - 64.2
Trousdale	31	71.0	45.7 - 96.3
Williamson	420	38.3	34.6 - 42.0
Wilson	297	47.8	42.3 - 53.3
Northeast	871	59.3	55.3 - 63.3
Carter	53	24.2	17.6 - 30.8
Greene	173	62.8	53.4 - 72.2
Hancock	8	31.6	10.6 - 48.2
Hawkins	117	51.8	42.3 - 61.3
Johnson	27	41.5	25.7 - 57.3
Unicoi	30	43.1	27.4 - 58.8



State/Region/County	Count	Rate	per 100,000	95% CI
Washington	463	79.6		72.2 - 87.0
South Central	1,616	90.0		85.6 - 94.4
Bedford	248	106.4		93.1 - 119.7
Coffee	170	68.1		57.8 - 78.4
Giles	116	95.0		77.6 - 112.4
Hickman	109	105.5		85.6 - 125.4
Lawrence	170	85.2		72.3 - 98.1
Lewis	22	43.3		25.0 - 61.6
Lincoln		65.7		52.5 - 78.9
Marshall	83	56.1		44.0 - 68.2
Maury	559	133.6		122.5 - 144.7
Moore	20	80.9		38.2 - 96.6
Perry	9	28.5		10.3 - 42.7
Wayne	14	21.8		9.2 - 28.2
Southeast	1,025	70.9		66.5 - 75.3
Bledsoe	16	32.1		12.3 - 35.0
Bradley	393	81.8		73.7 - 89.9
Franklin	177	94.4		80.2 - 108.6
Grundy	44	77.0		54.0 - 100.0
Marion	37	31.9		21.6 - 42.2
McMinn	147	65.1		54.5 - 75.7
Meigs	54	113.0		82.8 - 143.2



State/Region/County	Count	Rate	per 100,000	95% CI
Polk	13	19.0		8.2 - 26.5
Rhea	94	64.4		51.3 - 77.5
Sequatchie	50	81.2		58.5 - 103.9
Upper Cumberland	1,025	68.1		63.9 - 72.3
Cannon	4	6.5		1.5 - 14.2
Clay	7	25.7		7.3 - 37.6
Cumberland	144	70.7		59.0 - 82.4
DeKalb	58	67.6		50.1 - 85.1
Fentress	59	81.4		60.6 - 102.2
Jackson	21	48.4		27.4 - 69.4
Macon	26	22.8		13.9 - 31.7
Overton	27	30.2		18.7 - 41.7
Pickett	20	112.4		48.4 - 122.4
Putnam	389	105.3		94.6 - 116.0
Smith	54	62.1		45.5 - 78.7
Van Buren	4	19.3		3.8 - 35.5
Warren	144	79.9		66.8 - 93.0
White	68	57.9		44.0 - 71.8
West	1,994	87.1		83.3 - 90.9
Benton	28	45.7		28.7 - 62.7
Carroll	57	44.6		32.9 - 56.3
Chester	45	57.3		40.3 - 74.3



State/Region/County	Count	Rate per	100,000	95% CI
Crockett	37	55.6		37.6 - 73.6
Decatur	46	101.8		72.3 - 131.3
Dyer	162	96.8		81.8 - 111.8
Fayette	41	25.9		17.9 - 33.9
Gibson	210	94.6		81.8 - 107.4
Hardeman	81	78.6		61.3 - 95.9
Hardin	132	128.2		106.2 - 150.2
Haywood	111	147.1		119.7 - 174.5
Henderson	149	122.8		103.1 - 142.5
Henry	119	91.1		74.6 - 107.6
Lake	22	71.6		39.4 - 103.8
Lauderdale	95	80.1		63.9 - 96.3
McNairy	93	84.4		67.1 - 101.7
Obion	99	74.6		59.7 - 89.5
Tipton	400	137.9		124.4 - 151.4
Weakley	67	41.3		31.0 - 51.6



Tennessee

	Count	Rate pe	er 100,000	95% C	
Total	29,040	95.0		94.9	- 97.1
Gender					
Female	25,406	167.2		165.1	- 169.3
Male	3,600	23.7		22.9	- 24.5
Race/Ethnicity					
Black Non-Hispanic	8,014	138.6		135.5	- 141.7
White Non-Hispanic	18,025	86.3		85.0	- 87.6
Hispanic	1,929	79.9		76.2	- 83.6
Age					
0 - 9	5,303	129.1		125.7	- 132.6
10 - 13	4,751	277.4		269.6	- 285.3
14 - 17	5,906	349.9		341.0	- 358.8
18 - 24	4,910	158.2		153.7	- 162.6
25 - 34	3,823	82.8		80.2	- 85.4
35 - 44	2,237	53.1		50.9	- 55.2
45 - 54	1,212	27.5		26.0	- 29.1
55 - 64	588	13.4		12.3	- 14.4
65+	267	4.9		4.3	- 5.4

Davidson

	Count	Rate pe	er 100,000	95% CI
Total	4,805	148.2		143.9 - 152.5
Gender				
Female	4,255	257.9		250.0 - 265.8
Male	545	35.4		32.4 - 38.4
Race/Ethnicity				
Black Non-Hispanic	1,613	169.0		160.7 - 177.3
White Non-Hispanic	2,306	137.3		131.4 - 143.2
Hispanic	612	138.5		127.3 - 149.7
Age				
0 - 9	582	135.2		124.3 - 146.2
10 - 13	629	426.5		393.2 - 459.7
14 - 17	757	509.9		473.7 - 546.1
18 - 24	996	300.2		281.5 - 318.8
25 - 34	921	132.8		124.2 - 141.4
35 - 44	475	100.1		91.1 - 109.1
45 - 54	266	66.0		58.0 - 73.9
55 - 64	120	30.5		25.1 - 36.0
65+	46	11.0		7.8 - 14.2



East

	Count	Rate	per 100,000	95% CI
Total	2,756	87.3		84.0 - 90.6
Gender				
Female	2,382	154.1		147.9 - 160.3
Male	372	23.3		20.9 - 25.7
Race/Ethnicity				
Black Non-Hispanic	119	157.8		129.1 - 186.5
White Non-Hispanic	2,382	86.9		83.4 - 90.4
Hispanic	137	59.6		49.4 - 69.8
Age				
0 - 9	525	126.2		115.4 - 137.0
10 - 13	497	266.9		243.5 - 290.3
14 - 17	732	401.5		372.5 - 430.5
18 - 24	348	114.3		102.3 - 126.3
25 - 34	291	65.5		58.0 - 73.1
35 - 44	189	42.6		36.5 - 48.7
45 - 54	103	19.4		15.7 - 23.2
55 - 64	38	6.8		4.6 - 9.0
65+	35	4.5		3.0 - 5.9

Hamilton

	Count	Rate	per 100,0	95% CI
Total	1,798	114.0		108.7 - 119.3
Gender				
Female	1,546	195.4		185.6 - 205.2
Male	252	32.3		28.3 - 36.3
Race/Ethnicity				
Black Non-Hispanic	586	172.9		158.8 - 187.0
White Non-Hispanic	1,036	99.7		93.5 - 105.9
Hispanic	144	105.9		88.2 - 123.6
Age				
0 - 9	368	175.0		157.1 - 192.8
10 - 13	276	326.1		287.7 - 364.6
14 - 17	318	374.7		333.6 - 415.8
18 - 24	320	202.2		180.0 - 224.3
25 - 34	221	84.3		73.2 - 95.4
35 - 44	155	68.9		58.1 - 79.8
45 - 54	74	31.9		24.6 - 39.2
55 - 64	45	18.5		13.1 - 24.0
65+	18	5.7		3.4 - 14.2



Knox

	Count	Rate	per 100,000	95% CI
Total	1,798	82.3		78.4 - 86.2
Gender				
Female	1,590	145.5		138.2 - 152.8
Male	206	19.7		17.0 - 22.4
Race/Ethnicity				
Black Non-Hispanic	296	136.7		120.9 - 152.5
White Non-Hispanic	1,355	78.9		74.6 - 83.2
Hispanic	112	83.4		67.7 - 99.1
Age				
0 - 9	234	87.8		76.6 - 99.1
10 - 13	281	256.4		226.5 - 286.4
14 - 17	429	369.1		334.2 - 403.9
18 - 24	339	124.5		111.2 - 137.7
25 - 34	234	73.7		64.3 - 83.2
35 - 44	153	52.6		44.2 - 60.9
45 - 54	69	23.5		17.9 - 29.0
55 - 64	40	13.8		9.5 - 18.1
65+	19	5.2		3.1 - 8.1

Madison

	Count	Rate	per 100,0	000 95% CI
			ρει 100,0	
Total	370	82.3		73.8 - 90.8
Gender				
Female	331	143.6		127.9 - 159.3
Male	39	17.6		12.0 - 23.2
Race/Ethnicity				
Black Non-Hispanic	185	96.3		82.2 - 110.4
White Non-Hispanic	169	77.0		65.2 - 88.8
Hispanic	6	26.5		11.4 - 67.8
Age				
0 - 9	45	73.9		52.3 - 95.5
10 - 13	45	186.4		132.0 - 240.8
14 - 17	69	251.0		191.8 - 310.1
18 - 24	85	172.2		135.6 - 208.8
25 - 34	55	88.9		65.4 - 112.4
35 - 44	45	80.3		56.8 - 103.7
45 - 54	16	26.1		14.9 - 42.4
55 - 64	8	12.1		5.2 - 23.8
65+	2	2.4		0.3 - 14.2



Mid Cumberland

	Count	Rate	per 100,00	0 95% CI
Total	4,582	72.9		70.8 - 75.0
Gender				
Female	4,010	129.5		125.5 - 133.5
Male	570	17.8		16.3 - 19.3
Race/Ethnicity				
Black Non-Hispanic	718	100.2		92.8 - 107.6
White Non-Hispanic	3,337	72.3		69.8 - 74.8
Hispanic	315	58.5		51.9 - 65.1
Age				
0 - 9	923	106.9		100.0 - 113.8
10 - 13	786	209.1		194.5 - 223.7
14 - 17	1,028	288.4		270.8 - 306.0
18 - 24	776	125.4		116.6 - 134.2
25 - 34	502	57.5		52.5 - 62.6
35 - 44	307	34.6		30.8 - 38.5
45 - 54	157	17.9		15.1 - 20.7
55 - 64	69	8.9		6.8 - 10.9
65+	29	3.5		2.2 - 4.7

Northeast

	Count	Rate	e per 100,000	95% CI
Total	871	59.3		55.3 - 63.3
Gender				
Female	768	105.6		98.0 - 113.2
Male	103	14.4		11.6 - 17.2
Race/Ethnicity				
Black Non-Hispanic	31	71.0		45.3 - 96.7
White Non-Hispanic	805	61.6		57.3 - 65.9
Hispanic	22	33.9		19.5 - 48.3
Age				
0 - 9	145	82.8		69.3 - 96.2
10 - 13	118	148.2		121.5 - 174.9
14 - 17	175	213.2		181.7 - 244.8
18 - 24	170	105.1		89.4 - 120.9
25 - 34	118	56.7		46.5 - 66.9
35 - 44	72	35.4		27.2 - 43.6
45 - 54	38	15.7		10.7 - 20.6
55 - 64	19	7.6		4.6 - 11.8
65+	13	3.6		1.9 - 14.2



Shelby

	Count	Rate	per 100	,000	95% CI
Total	5,288	116.3			113.1 - 119.5
Gender					
Female	4,704	205.0			199.1 - 210.9
Male	581	25.4			23.3 - 27.5
Race/Ethnicity					
Black Non-Hispanic	3,774	145.4			140.7 - 150.1
White Non-Hispanic	1,125	81.9			77.0 - 86.8
Hispanic	322	84.4			74.8 - 94.0
Age					
0 - 9	906	137.6			128.7 - 146.6
10 - 13	858	331.3			309.1 - 353.4
14 - 17	972	392.7			368.1 - 417.4
18 - 24	939	210.6			197.1 - 224.0
25 - 34	791	114.2			106.2 - 122.1
35 - 44	412	70.0			63.2 - 76.8
45 - 54	241	41.2			36.0 - 46.4
55 - 64	127	21.9			18.1 - 25.7
65+	38	6.1			4.1 - 8.0

South Central

	Count	Rate	e per 100,000	95% CI
Total	1,616	90.0		85.6 - 94.4
Gender				
Female	1,425	162.4		153.9 - 170.9
Male	187	20.3		17.4 - 23.2
Race/Ethnicity				
Black Non-Hispanic	157	125.9		106.1 - 145.7
White Non-Hispanic	1,258	86.4		81.6 - 91.2
Hispanic	106	79.2		62.3 - 96.1
Age				
0 - 9	354	139.7		125.2 - 154.2
10 - 13	309	284.5		252.9 - 316.2
14 - 17	329	324.1		289.1 - 359.0
18 - 24	236	144.4		126.0 - 162.8
25 - 34	175	67.8		57.8 - 77.9
35 - 44	106	42.7		34.6 - 50.9
45 - 54	66	24.6		18.6 - 30.5
55 - 64	26	9.3		5.8 - 12.9
65+	14	4.0		2.2 - 14.2



Southeast

	Count	Rate	per 100,000	95% CI
Total	1,025	70.9		66.5 - 75.3
Gender				
Female	920	129.2		120.8 - 137.6
Male	100	14.0		11.2 - 16.8
Race/Ethnicity				
Black Non-Hispanic	57	99.9		73.6 - 126.2
White Non-Hispanic	863	69.4		64.7 - 74.1
Hispanic	51	54.1		38.9 - 69.3
Age				
0 - 9	170	91.6		77.8 - 105.3
10 - 13	177	216.3		184.5 - 248.1
14 - 17	196	228.4		196.5 - 260.3
18 - 24	205	137.4		118.6 - 156.2
25 - 34	132	66.8		55.4 - 78.2
35 - 44	73	36.5		28.1 - 44.9
45 - 54	46	20.2		14.4 - 26.0
55 - 64	18	7.7		4.6 - 12.2
65+	6	1.9		0.7 - 4.1

Sullivan

		D-1-	400,000	05% 61
	Count	Kate	per 100,000	95% CI
Total	1,112	179.2		168.6 - 189.8
Gender				
Female	889	288.4		269.3 - 307.5
Male	223	73.4		63.8 - 83.0
Race/Ethnicity				
Black Non-Hispanic	32	185.1		120.5 - 249.7
White Non-Hispanic	1,056	189.6		178.1 - 201.1
Hispanic	19	88.9		74.6 - 193.5
Age				
0 - 9	303	379.4		336.7 - 422.0
10 - 13	233	650.5		567.3 - 733.8
14 - 17	254	719.4		631.2 - 807.5
18 - 24	88	144.8		114.6 - 175.1
25 - 34	90	98.7		78.3 - 119.1
35 - 44	60	66.6		49.8 - 83.5
45 - 54	45	40.8		28.9 - 52.7
55 - 64	25	21.9		13.3 - 30.5
65+	12	7.0		3.6 - 14.2



Upper Cumberland

	Count	Rate	per 100,000	95% CI
Total	1,025	68.1		63.9 - 72.3
Gender				
Female	888	121.1		113.1 - 129.1
Male	134	17.5		14.5 - 20.5
Race/Ethnicity				
Black Non-Hispanic	32	119.9		78.0 - 161.8
White Non-Hispanic	886	66.9		62.5 - 71.3
Hispanic	46	40.1		28.4 - 51.8
Age				
0 - 9	220	109.3		94.8 - 123.7
10 - 13	163	191.4		162.0 - 220.7
14 - 17	206	241.6		208.7 - 274.6
18 - 24	174	110.3		93.9 - 126.7
25 - 34	127	61.5		50.8 - 72.2
35 - 44	66	33.1		25.1 - 41.1
45 - 54	32	14.0		9.1 - 18.8
55 - 64	20	8.1		5.0 - 12.5
65+	10	2.7		1.3 - 5.0

West

	Count	Rate	e per 100,000	95% CI
Total	1,994	87.1		83.3 - 90.9
Gender				
Female	1,698	151.6		144.4 - 158.8
Male	288	24.9		22.0 - 27.8
Race/Ethnicity				
Black Non-Hispanic	414	101.1		91.3 - 110.9
White Non-Hispanic	1,447	86.1		81.6 - 90.6
Hispanic	37	34.5		23.2 - 45.8
Age				
0 - 9	528	172.9		158.2 - 187.7
10 - 13	379	282.0		253.7 - 310.4
14 - 17	441	328.2		297.7 - 358.8
18 - 24	234	101.5		88.5 - 114.5
25 - 34	166	53.2		45.1 - 61.3
35 - 44	124	39.8		32.8 - 46.9
45 - 54	59	17.0		12.7 - 21.4
55 - 64	33	9.0		5.9 - 12.1
65+	25	5.0		3.0 - 14.2

