U.S.A. SUICIDE: 2018 OFFICIAL FINAL DATA

	<u>Number</u>	Per Day	Rate	% of Deaths	Group (Number of Suicides) Rate
Nation	48,344	132.4	14.8	1.7	White Male (33,576)26.6
Males	37,761	103.5	23.4	2.6	White Female (9,299) 7.2
Females	10,583		6.4	0.8	Nonwhite Male (4,185)12.0
Whites	42,875	117.5	16.8	1.8	Nonwhite Female (1,284) 3.4
Nonwhites	5,469	15.0	7.5	1.2	Black/African American Male (2,578)11.6
Blacks/African American	3,254	8.9	7.0	0.9	Black/African American Female (676) 2.8
Older Adults (65+ yrs.)	9,102		17.4	0.4	Hispanic/Latino (4,313) 7.2
Young (15-24 yrs.)	6,211		14.5	20.6	Native Americans/Alaska Natives (669)14.1
Middle Aged (45-64 yrs.)	16,885		20.1	3.1	Asian/Pacific Islanders (1,546) 7.2

Fatal Outcomes (Suicides): a 2% rate increase was seen again from 2017 to 2018, continuing the recent (since 1999) rate increases after long-term trends of decline • Average of 1 person every 10.9 minutes killed themselves-1 male every 13.9 minutes, 1 female every 49.7 minutes

• Average of 1 older adult every 57.8 minutes killed themselves; Average of 1 middle aged adult every 31.1 minutes

• Average of 1 young person every 1 hour and 24.6 minutes killed themselves. (If the 605 suicides below age 15 are included,

Leading Causes of Death 15-24 yrs 1 young person every 1 hour and 17 minutes) 10th ranking cause of death in U.S.— 2nd for young ------->> Cause Number Rate • 3.6 male deaths by suicide for each female death by suicide All Causes 30.154 70.2 Suicide ranks 10th as a cause of death; Homicide ranks 16th 1-Accidents 12,044 28.0 Nonfatal Outcomes (Attempt Survivors§) (figures are estimates): 2-Suicide 6.211 14.5

• 1,208,600 annual attempts in U.S. (using 25:1 ratio); 2018 SAMHSA study: 1.4 million adults (18 and up)

3-Homicide 4,607 10.7 • Translates to one attempt every 26 seconds (based on 1,208,600 attempts) [1.4 million = 1 every 23 seconds] 10-14 yrs 596 2.9 15-19 yrs • 25 attempts for every death by suicide for nation (one estimate); 100-200:1 for young; 4:1 for older adults 2.404 11.4 20-24 yrs • 3 female attempts for each male attempt 3,807 17.4

Postvention (Exposure and Survivors of Suicide Loss)

Exposed ("Affected") – those who "know" someone personally who has died by suicide † (figures are estimates) °Recent (Cerel, 2015) research-based estimate suggests that for each death by suicide \rightarrow 147 people are *exposed* (for 2018, 7.1 million annually) – among the exposed there are subgroups with a variety of effect levels (see Cerel et al., 2014) – as many as 40-50% of the population have been exposed to suicide in their lifetime based on a 2016 representative sample's results (Feigelman et al., 2017)

Suicide Loss Survivors (those bereaved of suicide - definition below): † (figures are estimates) [Subgroup of "Exposed" above] $^{\circ}$ Survivors of Suicide Loss = experience high levels of distress for a considerable length of time after exposure (Jordan & McIntosh, 2011) °Among those exposed to a death by suicide, more than 6 experience a major life disruption (loss survivors; a low, non-research based estimate see Cerel et al. 2015)

• If each suicide has devastating effects and intimately affects > 6 other people, there are over 290,000 loss survivors a year • Based on the 899,746 suicides from 1994 through 2018, therefore, the number of survivors of suicide loss in the U.S. is more

than 5.4 million (1 of every 61 Americans in 2018); number grew by more than 290,064 in 2018

• If there is a suicide every 10.9 minutes, then there are more than 6 new loss survivors every 10.9 minutes as well

15-249.910.010.511.011.111.111.612.513.214.514.515-242 Malignant neoplasms (cancer)183.2599,27425-3413.213.114.014.614.714.815.115.716.517.517.625-343 Accidents (unintentional injury)51.1167,12735-4415.916.116.016.216.716.216.617.117.417.918.235-444 Chronic lower respiratory diseases48.7159,48645-5418.619.219.619.820.019.720.220.045-5444 Chronic lower respiratory diseases45.2147,81055-6416.016.417.517.118.018.118.818.918.719.020.225-6466 Alzheimer's disease37.3122,01565-7413.613.713.714.114.015.015.615.215.415.616.365-7477 Diabetes mellitus (diabetes)26.084,94075-8416.115.815.716.516.817.117.918.218.018.775-848 Influenza & pneumonia18.159,12085+16.416.417.616.716.616.716.817.465+9 Nephritis, nephrosis (kidney disease)15.751,38665+14.814.814.915.315.416.616.71	Suici	de M	ethod	s			Nur	nber	R	ate	Per	cent c	of Total			Number	Rate	Percei	nt of Total	
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	Firear	m sui	cides	(1st)			24	4,432	1	7.5		50.5%			All but Firearms	23,912	7.3	49.	5%	
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	Suf	focatio	on/Ha	nging	(2nd)		13	3.840	4	1.2		28.6%			Poisoning (3rd)	6.237	1.9	12.	9%	
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$				00	()			/	().3		1.9%				,		1.	1%	
Group/Group/Group/Group/Group/Group/Age20082009201020112012201320142015201620172018AgeRank& Cause of DeathRate Deaths5-140.50.60.70.70.81.01.01.01.01.11.31.55-1411Diseases of heart (heart disease)200.3655,38115-249.910.010.511.011.111.111.612.513.214.515.716.515.2422 Malignant neoplasms (cancer)183.2599,27425-3413.213.114.014.614.714.815.115.716.517.625-3413 Accidents (unintentional injury)51.1167,12735-4416.116.116.216.716.216.617.117.417.918.235-4414 Chronic lower respiratory diseases48.7159,48445-5418.619.219.619.820.019.720.220.319.720.220.045-54166 Alzheimer's disease37.3122,01555-6416.016.417.517.118.018.715.615.215.415.616.365-741770.beters mellitus (diabetes)26.084,94475-8416.115.815.716.5	eur	piere	• (0 m)	,				0,7,1				11970			Dio ming (, m)	022	0.2		1,0	
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5.14 0.5 0.6 0.7 0.7 0.8 1.0 1.0 1.1 1.3 1.5 5.14 \parallel 1 Discusses of heart (heard disease) 200.3 $655,381$ 15.24 9.9 10.0 10.5 11.0 11.1 11.1 11.6 12.5 13.2 14.5 14.5 15.24 \parallel 2 Malignant neoplasms (cancer) 183.2 $599,274$ 25.34 13.2 13.1 14.0 14.6 14.7 14.8 15.1 15.7 16.5 17.5 17.6 25.34 \parallel 3 Accidents (unintentional injury) 51.1 $167,127$ 35.44 15.9 16.1 16.0 16.2 16.6 17.1 17.4 17.9 18.2 35.44 \parallel 4 Chronic lower respiratory diseases 48.7 $159,486$ 45.54 18.6 19.2 19.6 19.8 20.0 19.7 20.2 20.0 45.54 \parallel 4 Chronic lower respiratory diseases 48.7 $159,486$ $55-64$ 16.0 16.4 17.5 17.1 18.0 18.7 19.0 20.2 25.64 \parallel 6 Alzheimer's disease 37.3 $122,019$ $65-74$ 13.6 13.7 13.7 14.1 14.0 15.0 15.6 15.2 15.4 15.6 16.3 65.74 \parallel 7 Diabetes mellitus (diabetes) 26.0 $84,946$ 75.84 16.1 17.1 17.5 17.9 18.2 18.7 75.84 <	Group	/			(Ra	tes per	: 100,0	00 pop	oulatio	n)			Group/	Ï						
15-249.910.010.511.011.111.111.612.513.214.514.515.242 Malignant neoplasms (cancer)183.2599,27425-3413.213.114.014.614.714.815.115.716.517.517.625-343 Accidents (unintentional injury)51.1167,12735-4415.916.116.016.216.617.117.417.918.235-444 Chronic lower respiratory diseases48.7159,48645-5418.619.219.619.820.019.720.220.045-5444 Chronic lower respiratory diseases45.2147,81055-6416.016.417.517.118.018.118.818.918.719.020.225-646 Alzheimer's disease37.3122,01965-7413.613.713.714.114.015.015.615.215.415.616.365-747 Diabetes mellitus (diabetes)26.084,94075-8416.115.815.716.516.817.117.517.918.218.018.775-848 Influenza & pneumonia18.159,12085+16.416.416.417.616.917.816.616.716.817.465+9 Nephritis, nephrosis (kidney disease)15.751,38665+14.814.814.915.315.416.616.716.8 <td>Age</td> <td>2008</td> <td>2009</td> <td>2010</td> <td>2011</td> <td>2012</td> <td>2013</td> <td>2014</td> <td>2015</td> <td>2016</td> <td>2017</td> <td>2018</td> <td>Age</td> <td></td> <td>Rank & Cause of D</td> <td>eath</td> <td>Ra</td> <td>te Deaths</td> <td></td>	Age	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Age		Rank & Cause of D	eath	Ra	te Deaths		
25-3413.213.114.014.614.714.815.115.716.517.517.625-34 \parallel 3 Accidents (unintentional injury)51.1167,12735-4415.916.116.016.216.716.216.617.117.417.918.235-44 \parallel 4 Chronic lower respiratory diseases48.7159,48445-5418.619.219.619.820.019.720.220.319.720.220.045-54 \parallel 5 Cerebrovascular diseases (stroke)45.2147,81055-6416.016.417.517.118.018.118.818.918.719.020.255-64 \parallel 6 Alzheimer's disease37.3122,01055-6416.115.815.716.516.817.117.517.918.218.018.775-84 \parallel 7 Diabetes mellitus (diabetes)26.084,94075-8416.115.815.716.516.817.117.517.918.218.018.775-84 \parallel 8 Influenza & pneumonia18.159,12085+16.416.417.616.917.818.619.319.419.020.185+ \parallel 9 Nephritis, nephrosis (kidney disease)15.751.3865+14.814.814.915.315.416.616.716.817.465+ \parallel 10 Sucide [Intentional Self-Harm]14.848.34 <td>5-14</td> <td>0.5</td> <td>0.6</td> <td>0.7</td> <td>0.7</td> <td>0.8</td> <td>1.0</td> <td>1.0</td> <td>1.0</td> <td>1.1</td> <td>1.3</td> <td>1.5</td> <td>5-14</td> <td></td> <td>1 Diseases of heart (he</td> <td>eart disease)</td> <td></td> <td>200.3</td> <td>655,381</td>	5-14	0.5	0.6	0.7	0.7	0.8	1.0	1.0	1.0	1.1	1.3	1.5	5-14		1 Diseases of heart (he	eart disease)		200.3	655,381	
$35-44$ 15.9 16.1 16.0 16.2 16.7 16.2 16.6 17.1 17.4 17.9 18.2 $35-44$ 4 4 Chronic lower respiratory diseases 48.7 $159,486$ $45-54$ 18.6 19.2 19.6 19.8 20.0 19.7 20.2 20.3 19.7 20.2 20.0 $45-54$ 45 5 Cerebrovascular diseases (stroke) 45.2 $147,816$ $55-64$ 16.0 16.4 17.5 17.1 18.0 18.1 18.8 18.9 18.7 19.0 20.2 $55-64$ 6 Alzheimer's disease 37.3 $122,019$ $65-74$ 13.6 13.7 13.7 14.1 14.0 15.0 15.6 15.2 15.4 15.6 16.3 $65-74$ 7 7 Diabetes mellitus (diabetes) 26.0 $84,940$ $75-84$ 16.1 15.8 15.7 16.5 16.8 17.1 17.9 18.2 18.0 18.7 $75-84$ $\ $ 8 Influenza & pneumonia 18.1 $59,120$ $85+$ 16.4 17.6 16.9 17.8 18.6 19.3 19.4 19.0 20.1 19.1 $85+$ $\ $ 9 Nephritis, nephrosis (kidney disease) 15.7 51.5 $65+$ 14.8 14.8 14.9 15.3 15.4 16.1 16.7 16.8 17.4 $65+$ $\ $ 10 Suicide [Intentional Self-Harm] 14.8 48.74 Total 11.8 12.0 12.4 $12.$	15-24	9.9	10.0	10.5	11.0	11.1	11.1	11.6	12.5	13.2	14.5	14.5	15-24		2 Malignant neoplasm	s (cancer)		183.2	599,274	
45-5418.619.219.619.820.019.720.220.319.720.220.045-541555517.118.018.118.818.918.719.020.255-641666616.417.517.118.018.118.818.918.719.020.255-641666Alzheimer's disease37.3122,01965-7413.613.713.714.114.015.015.615.215.415.616.365-7417Diabetes mellitus (diabetes)26.084,94475-8416.115.815.716.516.817.117.517.918.218.018.775-8417Diabetes mellitus (diabetes)26.084,94475-8416.416.416.917.818.619.319.419.020.119.185+9Nephritis, nephrosis (kidney disease)15.751,3865+14.814.814.915.315.416.116.716.616.716.817.465+110Suicide [Intentional Self-Harm]14.848,34Total11.812.012.412.712.913.013.413.713.914.514.8Total1111.0Chronic liver disease and cirrhosis13.142,833Men19.019.319.920.220.6 <td>25-34</td> <td>13.2</td> <td>13.1</td> <td>14.0</td> <td>14.6</td> <td>14.7</td> <td>14.8</td> <td>15.1</td> <td>15.7</td> <td>16.5</td> <td>17.5</td> <td>17.6</td> <td>25-34</td> <td></td> <td>3 Accidents (unintenti</td> <td>onal injury)</td> <td></td> <td>51.1</td> <td>167,127</td>	25-34	13.2	13.1	14.0	14.6	14.7	14.8	15.1	15.7	16.5	17.5	17.6	25-34		3 Accidents (unintenti	onal injury)		51.1	167,127	
55-6416.016.417.517.118.018.118.818.918.719.020.255-64 \parallel 6 Alzheimer's disease37.3122,01965-7413.613.713.714.114.015.015.615.215.415.616.365-74 \parallel 7 Diabetes mellitus (diabetes)26.084,94075-8416.115.815.716.817.117.517.918.218.018.775-84 \parallel 8 Influenza & pneumonia18.159,12085+16.416.416.416.917.818.619.319.419.020.119.185+ \parallel 9 Nephritis, nephrosis (kidney disease)15.751,3865+14.814.915.315.416.116.716.616.716.817.465+ \parallel 10 Suicide [Intentional Self-Harm]14.848,344Total11.812.012.412.712.913.013.413.713.914.514.8Total \parallel 11 Chronic liver disease and cirrhosis13.142,836Men19.019.319.920.220.620.621.121.521.822.923.4Men \parallel 12 Septicemia12.440,718Women4.95.05.25.45.55.76.06.26.26.36.4Women \parallel 13 Essential hypertension and renal disease11.035,833White	35-44	15.9	16.1	16.0	16.2	16.7	16.2	16.6	17.1	17.4	17.9	18.2	35-44		4 Chronic lower respin	atory diseases		48.7	159,486	
$65-74$ 13.6 13.7 13.7 14.1 14.0 15.0 15.6 15.2 15.4 15.6 16.3 $65-74$ $\ $ 7 Diabetes mellitus (diabetes) 26.0 84.944 $75-84$ 16.1 15.8 15.7 16.5 16.8 17.1 17.5 17.9 18.2 18.0 18.7 $75-84$ $\ $ 8 Influenza & pneumonia 18.1 $59,120$ $85+$ 16.4 16.4 17.6 16.9 17.8 18.6 19.3 19.4 19.0 20.1 19.1 $85+$ $\ $ 9 Nephritis, nephrosis (kidney disease) 15.7 $51,380$ $65+$ 14.8 14.9 15.3 15.4 16.6 16.7 16.8 17.4 $65+$ $\ $ 9 Nephritis, nephrosis (kidney disease) 15.7 $51,380$ $65+$ 14.8 14.9 15.3 15.4 16.7 16.6 16.7 16.8 17.4 $65+$ $\ $ 10 Suicide [Intentional Self-Harm] 14.8 $48,344$ Total 11.8 12.4 12.7 12.9 13.0 13.4 13.7 13.9 14.5 14.8 Total $ $ 11 Chronic liver disease and cirrhosis 13.1 $42,833$ Men 19.0 9.3 19.9 20.2 20.6 21.1 21.5 21.8 22.9 23.4 Men $ $ 12 Septicemia 12.4 $40,718$ Women 4.9 5.0 5.2 5.4 5.5 5.7 6.0 62.2 <td>45-54</td> <td>18.6</td> <td>19.2</td> <td>19.6</td> <td>19.8</td> <td>20.0</td> <td>19.7</td> <td>20.2</td> <td>20.3</td> <td>19.7</td> <td>20.2</td> <td>20.0</td> <td>45-54</td> <td></td> <td>5 Cerebrovascular dis</td> <td>eases (stroke)</td> <td></td> <td>45.2</td> <td>147,810</td>	45-54	18.6	19.2	19.6	19.8	20.0	19.7	20.2	20.3	19.7	20.2	20.0	45-54		5 Cerebrovascular dis	eases (stroke)		45.2	147,810	
75-8416.115.815.716.516.817.117.517.918.218.018.775-84 \parallel 8 Influenza & pneumonia18.159,12085+16.416.417.616.917.818.619.319.419.020.119.185+ \parallel 9 Nephritis, nephrosis (kidney disease)15.751,38065+14.814.915.315.416.116.716.616.716.817.465+ \parallel 10 Suicide [Intentional Self-Harm]14.848,344Total11.812.012.412.712.913.013.413.713.914.514.8Total \parallel 11 Chronic liver disease and cirrhosis13.142,833Men19.019.319.920.220.620.621.121.521.822.923.4Men \parallel 12 Septicemia12.440,718Women4.95.05.25.45.55.76.06.26.26.36.4Women \parallel 12 Septicemia10.333,823Nonwh5.55.65.85.86.16.06.06.36.87.27.5NonWh \parallel 15 Pneumonitis due to solids and liquids5.919,233Black5.15.05.15.35.55.45.55.66.16.77.0Black \parallel - All other causes (Residual; > 15)174.8571,853	55-64	16.0	16.4	17.5	17.1	18.0	18.1	18.8	18.9	18.7	19.0	20.2	55-64		6 Alzheimer's disease			37.3	122,019	
85+ 16.4 17.6 16.9 17.8 18.6 19.3 19.4 19.0 20.1 19.1 $85+$ 9 Nephritis, nephrosis (kidney disease) 15.7 $51,380$ $65+$ 14.8 14.9 15.3 15.4 16.1 16.7 16.6 16.7 16.8 17.4 $65+$ 10 Discide [Intentional Self-Harm] 14.8 $48,344$ Total 11.8 12.0 12.4 12.7 12.9 13.0 13.4 13.7 13.9 14.5 14.8 Total 11 Chronic liver disease and cirrhosis 13.1 $42,833$ Men 19.0 9.2 20.6 20.6 21.1 21.5 21.8 22.9 23.4 Men 112 Septicemia 12.4 $40,716$ Women 4.9 5.0 5.2 5.4 5.5 5.7 6.0 6.2 6.2 6.4 Women 13 Essential hypertension and renal disease 11.0 $33,822$ White 13.4 13.7	65-74	13.6	13.7	13.7	14.1	14.0	15.0	15.6	15.2	15.4	15.6	16.3	65-74		7 Diabetes mellitus (d	iabetes)		26.0	84,946	
$65+$ 14.8 14.9 15.3 15.4 16.1 16.7 16.6 16.7 16.8 17.4 $65+$ \parallel 10 Suicide [Intentional Self-Harm]14.848,34 Total 11.8 12.0 12.4 12.7 12.9 13.0 13.4 13.7 13.9 14.5 14.8 Total \parallel 11 Chronic liver disease and cirrhosis 13.1 $42,838$ Men 19.0 19.3 19.9 20.2 20.6 20.6 21.1 21.5 21.8 22.9 23.4 Men \parallel 12 Septicemia 12.4 $40,718$ Women 4.9 5.0 5.2 5.4 5.5 5.7 6.0 6.2 6.2 6.3 6.4 Women \parallel 12 Septicemia 10.3 $33,823$ White 13.4 13.7 14.1 14.5 14.7 14.9 15.5 15.8 15.9 16.5 16.8 White \parallel 14 Parkinson's disease 10.3 $33,823$ Nomwh 5.5 5.6 5.8 5.4 5.5 5.6 6.1 6.7 7.0 $81ack$ \parallel $-$ All other causes (Residual; > 15) 174.8 $571,853$ Black 5.1 5.0 5.1 5.3 5.5 5.6 6.1 6.7 7.0 $81ack$ \parallel $-$ All other causes (Residual; > 15) 174.8 $571,853$	75-84	16.1	15.8	15.7	16.5	16.8	17.1	17.5	17.9	18.2	18.0	18.7	75-84		8 Influenza & pneumo	onia		18.1	59,120	
Total 11.8 12.0 12.4 12.7 12.9 13.0 13.4 13.7 13.9 14.5 14.8 Total 11 Chronic liver disease and cirrhosis 13.1 42,838 Men 19.0 19.3 19.9 20.2 20.6 20.6 21.1 21.5 21.8 22.9 23.4 Men 12 Septicemia 12.4 40,718 Women 4.9 5.0 5.2 5.4 5.5 5.7 6.0 6.2 6.3 6.4 Women 13 Essential hypertension and renal disease 11.0 35,835 White 13.4 13.7 14.1 14.5 15.8 15.9 16.5 16.8 White 14 Parkinson's disease 10.3 33,825 Nonwh 5.5 5.6 5.8 5.4 5.5 5.6 6.1 6.7 7.0 Black - All other causes (Residual; > 15) 174.8 571,855	85+	16.4	16.4	17.6	16.9	17.8	18.6	19.3	19.4	19.0	20.1	19.1	85+		9 Nephritis, nephrosis	(kidney disease	;)	15.7	51,386	
Men 19.0 19.3 19.9 20.2 20.6 20.6 21.1 21.5 21.8 22.9 23.4 Men Image: 12 Septicemia 12.4 40,718 Women 4.9 5.0 5.2 5.4 5.5 5.7 6.0 6.2 6.2 6.3 6.4 Women Image: 13 Essential hypertension and renal disease 11.0 35,833 White 13.4 13.7 14.1 14.5 14.7 14.9 15.5 15.8 15.9 16.5 16.8 White Image: 14 Parkinson's disease 10.3 33,829 Nonwh 5.5 5.6 5.8 5.8 6.1 6.0 6.3 6.8 7.2 7.5 NonWh 15 Pneumonitis due to solids and liquids 5.9 19,239 Black 5.1 5.0 5.1 5.3 5.5 5.4 5.5 5.6 6.1 6.7 7.0 Black - All other causes (Residual; > 15) 174.8 571,852	65+	14.8	14.8	14.9	15.3	15.4	16.1	16.7	16.6	16.7	16.8	17.4	65+		10 Suicide [Intentiona	l Self-Harm]		14.8	48,344	
Women 4.9 5.0 5.2 5.4 5.5 5.7 6.0 6.2 6.2 6.3 6.4 Women 113 Essential hypertension and renal disease 11.0 35,833 White 13.4 13.7 14.1 14.5 14.7 14.9 15.5 15.8 15.9 16.5 16.8 White 14 Parkinson's disease 10.3 33,829 Nonwh 5.5 5.6 5.8 5.8 6.1 6.0 6.3 6.8 7.2 7.5 NonWh 15 Pneumonitis due to solids and liquids 5.9 19,239 Black 5.1 5.0 5.1 5.3 5.5 5.6 6.1 6.7 7.0 Black - All other causes (Residual; > 15) 174.8 571,852	Total	11.8	12.0	12.4	12.7	12.9	13.0	13.4	13.7	13.9	14.5	14.8	Total		11 Chronic liver diseas	e and cirrhosis		13.1	42,838	
White 13.4 13.7 14.1 14.5 14.7 14.9 15.5 15.8 15.9 16.5 16.8 White II 14 Parkinson's disease 10.3 33,829 Nonwh 5.5 5.6 5.8 5.8 6.1 6.0 6.3 6.8 7.2 7.5 NonWh I 15 Pneumonitis due to solids and liquids 5.9 19,239 Black 5.1 5.0 5.1 5.3 5.5 5.4 5.5 5.6 6.1 6.7 7.0 Black I - All other causes (Residual; > 15) 174.8 571,852	Men	19.0	19.3	19.9	20.2	20.6	20.6	21.1	21.5	21.8	22.9	23.4	Men		12 Septicemia			12.4	40,718	
Nonwh 5.5 5.6 5.8 6.1 6.0 6.3 6.8 7.2 7.5 NonWh I 15 Pneumonitis due to solids and liquids 5.9 19,239 Black 5.1 5.0 5.1 5.3 5.5 5.4 5.5 5.6 6.1 6.7 7.0 Black I - All other causes (Residual; > 15) 174.8 571,852	Wome	n 4.9	5.0	5.2	5.4	5.5	5.7	6.0	6.2	6.2	6.3	6.4	Women		13 Essential hypertensi	on and renal dis	ease	11.0	35,835	
Black 5.1 5.0 5.1 5.3 5.5 5.4 5.5 5.6 6.1 6.7 7.0 Black - All other causes (Residual; > 15) 174.8 571,852	White	13.4	13.7	14.1	14.5	14.7	14.9	15.5	15.8	15.9	16.5	16.8	White		14 Parkinson's disease			10.3	33,829	
	Nonwl	h 5.5	5.6	5.8	5.8	6.1	6.0	6.0	6.3	6.8	7.2	7.5	NonWh	- ÎÌ	15 Pneumonitis due to	solids and liquid	ls	5.9	19,239	
AS (A 175 170 10 (10 (10) 10) 10 (10) 10 (10) 10 (0) 1 ((0) 1 (1	Black	5.1	5.0	5.1	5.3	5.5	5.4	5.5	5.6	6.1	6.7	7.0	Black		- All other causes (Re	esidual; > 15)		174.8	571,853	
$45-64$ 1/.5 1/.9 18.6 18.6 19.1 19.0 19.5 19.6 19.2 19.6 20.1 $45-64 \parallel 16$ Homicide (ranks 16th) 5.8 18,830	45-64	17.5	17.9	18.6	18.6	19.1	19.0	19.5	19.6	19.2	19.6	20.1	45-64	- ÎÌ	16 Homicide (ranks 16	th)		5.8	18,830	

• Older adults made up 16.0% of 2018 population, but 18.8% of suicides • Young made up 13.1% of 2018 population and 12.8% of suicides • • Middle Aged made up 25.6% of the 2018 population, but were 34.9% of suicides •

1,388,768* Years of Potential Life Lost Before Age 75 (44,216 of 48,344 suicides are below age 75)

* alternate YPLL figure: 1,387,984 using individual years in calculations rather than 10-year age groups as above.

Many figures appearing here are derived or calculated from data in the following official data sources: downloaded 12 February 2020 from CDC's WONDER website: https://wonder.cdc.gov. • Other references cited on this page are listed on the State Data Page. •

suicide rate = (number of suicides by group / population of group) X 100,000 Prepared for AAS by Christopher W. Drapeau, Ph.D. & John L. McIntosh, Ph.D.

Suicide Data Page: 2018 12 February 2020

§ Alternate terms = Survivors of Suicide Attempts or those with Lived Experience (of suicide attempt)

Rate, Number, and Ranking of Suicide for Each U.S.A. State*, 2018

Rank State [Division]/Region] Deaths Rate Division [Abbreviation] Rate Number 1 New Kacio [M.7] State [Number] 147 25.4 East South Central [ESC] 10.8 .3.205 3 Alaska [P] West Virginia [SA / South] 128 22.0 .3.600 4 Montana [M / West] 127 23.4 West Virginia [SA / South] 128.8 .3.600 5 Idaho [M / West] 1282 22.5 Nation .14.8 .48.344 8 Newada [M / West] 667 21.7 New England [NE] .14.8 .48.344 10 New Hampshite [NE / Northeast] 270 20.6 Middle Atlantic [MA] .10.9 .4.515 11 Maine [ME / Northeast] 270 20.6 Middle Atlantic [MA] .10.9 .4.515 12 Airzona [M / West] 1.4.8 .4.8.344 20.1 Northeast (ME, Mortheast] 270 20.6 Northeast (ME, Mortheast] 270 20.6 Northeast (ME, Mortheast] 270.1 20.0	Ruie, Rumber, and Ranning of Suience for Each 0.5.71. State , 2010									
2 Wyoming [M / West] 147 25.4 East South Central [ESC] 16.8 3.205 3 Alaska [P / West] 168 3.205 West North Central [WSC] 16.8 3.205 4 Montana [M / West] 265 24.9 South Atlantic [SA]	Rar									
3 Alaska [P / West] 184 25.0 West North Central [WNC]					Mountain [M]5,407					
4 Montana [M / West] 265 249 South Atlantic [SA] 51 9.886 5 Idabio [M / West] 1.282 22.5 South Atlantic [SA] 5.1 9.896 7 West Virginia [SA / South] 395 21.9 East North Central [ENC] 1.4.6 6.6341 8 Nevada [M / West] 665 21.0 Pacific [P] 1.3.0 6.947 9 Utah [M / West] 1.438 20.1 Neva England [NE] 1.3.0 6.947 10 New England [NE] 1.4.6 .6.941 Neva England [NE] 1.3.0 .6.947 11 Mine [NE / Northeast] 270 20.2 Middle Atlantic [MA] 1.0.9 .4.315 .1.4.8 .4.324 12 Arizona [M / West] 1.438 .0.441 .1.5.1 .9.966 North Central [ENC / Midwest] .15.3 .9.076 13 Oregon [F / West] .252 10.000 Northcast [WSC / Midwest] 16.7 .9.076 Northcast [WSC / Midwest] .9.076 .9.076 .9.0767 .9.07677 .9.07677 .9.07677 .9.076777 .9.07677 .9.076777 <td></td> <td></td> <td></td> <td></td> <td></td>										
5										
7 West Virginia [SA / South] 395 21.9 8 Nevada (M / West] 657 21.7 9 Utah [M / West] 657 21.0 10 New Hampshire [NE / Northeast] 270 20.2 11 Mine [NE / Northeast] 270 20.2 12 Arizona [M / West] 1.43 20.1 12 Missour [WNC / Midwest] 1.43 20.1 12 Oregon [P / West] 1.43 20.1 13 Mine may [WNC / Midwest] 125 20.0 15 Oktahoma [WSC / South] 566 19.1 19 South Dakota [WNC / Midwest] 167 18.9 19 South Dakota [WNC / Midwest] 167 18.9 2 Tennesse [ESC / South] 8.161 17.1 2 Minimesonia [FSC / South] 8.161 16.1 2 Misconsin [FSC / South] 1.557 1.664 2 Misconsin [FSC / South] 1.61 17.1 2 Misconsin [FSC / South] 1.61 17.1 3 Alabama [FSC / South] 1.61 <td></td> <td></td> <td></td> <td></td> <td></td>										
8 Nevada [M / West] 657 21.7 New England [NE] .1.3.1										
9 Utah [M/West] 665 21.0 10 New Hampshire [NE / Northeast] 279 20.6 11 Maine [NE / Northeast] 270 20.2 12 Arizona [M / West] 1.438 20.1 12 Missouri [WNC / Midwest] 1.438 20.1 12 Missouri [WNC / Midwest] 1.230 20.1 13 Outahoma [WSC / South] 790 20.0 14 Portice [P]										
10 New Hampshire [NE / Northeast] 279 20.6 11 Maine [NE / Northeast] 270 20.2 12 Arizona [M / West] 1,438 20.1 12 Missouri [WNC / Midwest] 1,230 20.1 13 Oregon [P / West] 8.44 20.1 14 Oregon [P / West] 125 20.0 15 Oklahoma [WSC / South] 700 20.0 16 North Dakota [WNC / Midwest] 167 18.9 17 North Dakota [WNC / Midwest] 167 18.9 20 Arkansas [WSC / South] 56 19.1 21 Fennessee [ESC / South] 160 17.9 22 Tennessee [ESC / South] 1,611 17.1 23 Alabam [ESC / Midwest] 1,622 16.6 21 Fordar 20.0 Sutific State Data Page: 20.0 Note: All rates are per 100.000 population. 21 Premary Midwest] 1,634 15.7 28 Onio [ENC / Midwest] 1,634 15.7 29 West (M / Northeast] 1,743 14.6 35										
11Maine [NÉ / Northeast]27020212Arizona [M/West]1,43820.114Miscouri [WE / Midwest]1,43820.115Miscouri [WE / Midwest]1,23020.116Miscouri [WE / Northeast]84420.117North Dakota [WNC / Midwest]12520.018Kansas [WNC / Midwest]12520.019South Cakota [WNC / Midwest]14719.319South Dakota [WNC / Midwest]16718.919South Dakota [WNC / Midwest]16718.920Tennessee [ESC / South]8007.921Tennessee [ESC / South]82316.821Florida [SA / South]3.56716.722South Carolina [SA / South]1.07916.123South Carolina [SA / South]1.07916.124Florida [SA / South]1.07916.125South Carolina [SA / South]1.24314.434Georgia [SA / South]1.24314.635Virginia [SA / South]1.24314.636North Carolina [SA / South]1.24314.637Wassingin [ENC / Midwest]7.913.730Minnesota [WNC / Midwest]7.913.730Minnesota [WNC / Midwest]7.913.731Minnesota [WNC / Midwest]1.7332Charansa [WNC / Midwest]1.7433Miscouri [SA / South]1.7434Georgin										
12Arizona [M / West]1.43820.112Missouri [WNC / Midwest]1.23020.113Oregon [P / West]8.4420.114Oregon [P / West]79020.015Ochahoma [WSC / South]79020.015Vermont [NE / Northeast]12520.016North Dakota [WNC / Midwest]14719.317North Dakota [WNC / Midwest]16718.918Kansas [WSC / South]55619.119Oathaana [ESC / Midwest]16718.910Arkansas [WSC / South]55619.112Tennessee [ESC / South]16117.113Alabama [ESC / Midwest]1.631.6614Florida [SA / South]3.56716.715Washington [P / West]1.52216.616Indiana [ESC / Midwest]1.54815.510Iowa [WNC / Midwest]1.54815.510Iowa [WNC / Midwest]1.54815.510Iowa [WNC / Midwest]1.44814.413Netraina [ISA / South]1.56914.914Hawaii [P / West]1.44811.715California [P / West]1.48811.716California [P / West]1.48811.717Connectiquity [N / Midwest]1.3311.718North Carolina [SA / South]1.3013.719Manues [WSC / Midwest]1.48811.710California [P					Middle Atlantic [MA]4,515					
12 Arzona [M./ West] 1.438 20.1 2 Missouri [WNC / Midwest] 1.230 20.1 12 Oregon [P / West] 844 20.1 15 Oklahoma [WSC / South] 790 20.0 16 Oklahoma [WSC / South] 790 20.0 17 North Dakota [WNC / Midwest] 147 19.3 18 Kansas [WNC / Midwest] 167 18.9 19 South Dakota [WNC / Midwest] 167 18.9 20 Arkansas [WNC / Midwest] 167 18.9 21 Kentucky [ESC / South] 823 16.8 22 Tennessee [ESC / South] 823 16.8 24 Florida [SA / South] 3.567 16.7 25 Washington [P / West] 1,252 16.6 26 Indiana [ESC / Midwest] 1,838 15.7 30 Michigan [ENC / Midwest] 1,848 15.7 31 Wergin [SA / South] 1,243 14.6 35 Virginia [SA / South] 1,243 14.6 36 North Carolina [SA / South] <					Region [Subdivision Abbreviations] Rate Number					
12Missouri [WNC / Midwest]1.2.5020.113Oregon [P / West]8.4420.114South GSC / South]79020.015Oklahoma [WSC / South]79020.015Okrame [MC / Midwest]12520.016North Dakota [WNC / Midwest]14719.317North Dakota [WNC / Midwest]16718.918Kanasa [WSC / South]55619.119Oathakan [KSC / Midwest]16718.910Arkanasa [WSC / South]55418.411Index [MC / Midwest]16117.112Mabama [ESC / Midwest]1,25216.616Indiana [ESC / Midwest]1,25216Indiana [ESC / Midwest]1,54815Ousi [ENC / Midwest]1,54815Ousi [ENC / Midwest]1,54815Ousi [ENC / Midwest]1,54815Ousi [ENC / Midwest]1,54815Nississipri [ESC / South]1,24316Anmerican Association17Omine Stan [WNC / Midwest]14818Nethaka [WNC / Midwest]1,48819Virginia [SA / South]1,56919Texas [WSC / South]1,27319ENA (Midwest]1,72310Shan [PK / Northeast]1061111712Connective [Ne / Northeast]17212Delaware [SA / South]1131311714California [P / West] <td></td> <td></td> <td></td> <td></td> <td></td>										
12Oregon [P / West]84420.113Oregon [P / West]235014South (SC, South)12515Oktahowa (WNC / Midwest]12716South (SC, South)12617North Dakota [WNC / Midwest]14718Kanasa [WNC / Midwest]16719South Dakota [WNC / Midwest]16719South Dakota [WNC / Midwest]16719South Dakota [WNC / Midwest]16119South Jakota [WNC / Midwest]1611111617.112Ankanasa [WSC / South]3.56716Indiana [ESC / South]82316Indiana [ENC / Midwest]1.25216Indiana [ENC / Midwest]1.25216Indiana [ENC / Midwest]1.07916Indiana [ENC / Midwest]1.5817South (ESC / South)811181.5719North Carolina [SA / South]1.54815Virginia [SA / South]1.54815Virginia [SA / South]1.5919Fewas [WSC / Midwest]1.4819Treasa [WSC / South]1.3919Treasa [WSC / South]1.1310Incina [P / West]1.48111.728.6019Itinois [ENC / Midwest]1.48191151.5219Itinois [ENC / Midwest]1.6119Texas [WSC / South]1.3319Connecita [WS / South]1.61 </td <td></td> <td></td> <td></td> <td></td> <td></td>										
15Ocklahoma [WSC/ South]79020015Vermont [Ne / Northeast]12520017North Dakota [WNC / Midwest]14119,318Kansas [WNC / Midwest]55619,119South Dakota [WNC / Midwest]16718,920Arkansas [WSC / South]16718,920Arkansas [WSC / South]80017,921Tennesse [ESC / South]8,161[data are by place of residence]20Arkansas [KNC / Midwest]1,25216,621Florida [SA / South]3,56716,725Washington [P / West]1,25216,626Indiana [ENC / Midwest]1,07916,127South Carolina [SA / South]1,54815,530Louisiana [WSC / South]1,24314,635Virginia [SA / South]1,24314,636North Carolina [SA / South]1,24314,637Mikomesti [SA / South]1,24314,638Virginia [SA / South]1,24314,639Virginia [SA / South]1,24314,630North Carolina [SA / South]1,24314,631Mikowest]7393,241Hawaii [P / West]17642Connecticut [NE / Northeast]17642Connecticut [NE / Northeast]17643Masachusetts [NE / Northeast]17644Massachusetts [NE / Northeast]17645New York [MA / North		•	-							
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23Alabama [ESC/ South]82316.824Florida [SA / South]3,56716.724Florida [SA / South]1,25216.625Washington [P / West]1,25216.626Indiana [ENC / Midwest]1,07916.127South Carolina [SA / South]81116.028Pennsylvaria [MA / Northeast]2,01415.728Ohio [ENC / Midwest]1,83815.730Michigan [ENC / Midwest]1,54815.531Georgia [SA / South]1,56914.934Georgia [SA / South]1,24314.635Virginia [SA / South]1,24314.636North Carolina [SA / South]42114.137Mississippi [ESC / South]3.93013.739Texas [WSC / South]3.93013.730Minesota [WNC / Midwest]1.7612.441Hawaii [P / West]1.7612.442Illinois [ENC / Midwest]1.488431.742Delaware [SA / South]11311.745California [P / West]4.4911.446Maryland [SA / South]1.7238.850New York [MA / Northeast]7.788.751District of Columbia [SA / South]547.762Northeast]7.788.751District of Columbia [SA / South]547.762Maryand [Boc/Midwest]7.788.7 <t< td=""><td></td><td></td><td></td><td></td><td>Note: All rates are per 100,000 population.</td></t<>					Note: All rates are per 100,000 population.					
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