

Supplementary Online Content

Ruch DA, Sheftall AH, Schlagbaum P, Rausch J, Campo JV, Bridge JA. Trends in suicide among youth aged 10 to 19 years in the United States, 1975 to 2016. *JAMA Netw Open*. 2019;2(5):e193886. doi:10.1001/jamanetworkopen.2019.3886

eTable 1. Incidence Rate Ratios (IRR) of Male to Female Suicide Rates Among Youth Aged 10-19 Years in the United States, 1975-2016

eTable 2. Trends in Suicide Rates (per 100,000) Among Youth Aged 10 to 14 Years in the United States, 1975-2016

eTable 3. Trends in Suicide Rates (per 100,000) Among Youth Aged 15 to 19 Years in the United States, 1975-2016

This supplementary material has been provided by the authors to give readers additional information about their work.

eTable 2. Trends in Suicide Rates (per 100,000) Among Youth Aged 10 to 14 Years in the United States, 1975-2016

Ages 10-14	1975-1991				1992-2006				2007-2016			
	Male		Female		Male		Female		Male		Female	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
Race / Ethnicity												
White	2350	1.85	680	0.57	2266	2.27	732	0.78	1406	2.36	651	1.15
Black	229	1.02	97	0.43	417	1.75	128	0.56	292	1.83	132	0.86
Other	78	1.61	36	0.74	162	1.96	62	0.84	121	1.82	89	1.41
Hispanic ^a	25	1.19	14	0.65	337	1.37	168	0.73	262	1.11	210	0.92
Method									2081		1082	
Firearm	1472	0.94	437	0.29	1443	0.93	394	0.27	864	0.82	188	0.19
Hanging/Suffocation	1100	0.70	170	0.11	1614	1.04	498	0.34	1146	1.08	773	0.76
Poisoning	65	0.04	185	0.12	57	0.04	144	0.10	29	0.03	92	0.09
Other ^b	45	0.03	35	0.02	68	0.04	54	0.04	42	0.04	29	0.03
Region												
Northeast	420	1.31	92	0.30	396	1.41	126	0.47	226	1.28	156	0.92
Midwest	672	1.66	179	0.46	809	2.24	271	0.79	524	2.28	276	1.26
South	947	1.77	337	0.66	1181	2.16	359	0.69	779	1.96	380	1.00
West	643	2.13	219	0.76	796	2.21	334	0.98	552	2.18	270	1.12

^a Hispanic information only available for 1990 forward and excludes data from the following states/years: Alabama 1990; Oklahoma 1990-96; New Hampshire 1990-92; Louisiana, 1990-91.

^b Includes American Indian/Alaskan Native and Asian/Pacific Islander

eTable 3. Trends in Suicide Rates (per 100,000) Among Youth Aged 15 to 19 Years in the United States, 1975-2016

Ages 15-19 Race / Ethnicity	1975-1987				1988-2006				2007-2016			
	Male		Female		Male		Female		Male		Female	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
White	16703	14.97	3838	3.58	20918	16.78	4251	3.54	9756	15.35	2564	4.27
Black	1230	6.67	351	1.87	2945	10.61	478	1.73	1295	7.52	356	2.14
Other	556	15.98	130	3.99	1266	13.79	410	4.58	850	12.56	352	5.34
Hispanic ^a	-	-	-	-	2686	10.13	605	2.55	1935	8.29	632	2.88
Method												
Firearm	11785	8.80	2245	1.74	17614	9.32	2455	1.37	6701	6.05	861	0.82
Hanging/Suffocation	3806	2.84	493	0.38	7137	3.78	1681	0.94	5499	4.97	2164	2.06
Poisoning	2035	1.52	1241	0.96	1669	0.88	1220	0.68	638	0.58	522	0.50
Other ^b	863	0.64	340	0.26	1395	0.74	388	0.22	998	0.90	357	0.34
Region												
Northeast	3056	10.70	608	2.17	3582	10.42	729	2.21	1667	8.58	532	2.86
Midwest	5188	14.90	1086	3.21	7125	15.93	1418	3.34	3504	14.53	962	4.20
South	6089	13.42	1563	3.59	10225	15.21	2034	3.19	5127	12.55	1322	3.40
West	4156	16.53	1062	4.45	6883	16.37	1563	3.97	3538	13.44	1088	4.38

^a Hispanic information only available for 1990 forward and excludes data from the following states/years: Alabama 1990; Oklahoma 1990-96; New Hampshire 1990-92; Louisiana, 1990-91.

^b Includes American Indian/Alaskan Native and Asian/Pacific Islander.