



essentials
for **childhood**

2023

**Nevada Middle School
Youth Risk Behavior Survey (YRBS)**

**Adverse Childhood
Experiences (ACEs)
Special Report**



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Additional Resources

Nevada YRBS Statewide and Special Reports

<https://www.unr.edu/public-health/research-activities/nevada-youth-risk-behavior-survey>

YRBS Adolescent and School Health

<http://www.cdc.gov/HealthyYouth/yrbs/index.htm>

Nevada Division of Public and Behavioral Health

<http://dpbh.nv.gov/>

CDC Essentials for Childhood

<https://www.cdc.gov/aces/programs/index.html>

Nevada Essentials for Childhood

<https://www.nvefc.org/>

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Introduction

Priority health risk behaviors (i.e. preventable behaviors that contribute to the leading causes of morbidity and mortality) are often established during childhood and adolescence and extend into adulthood. Ongoing surveillance of youth risk behaviors is critical for the design, implementation, and evaluation of public health interventions to improve adolescent health. The Youth Risk Behavior Survey (YRBS) is a national surveillance system that was established in 1991 by the Centers for Disease Control and Prevention (CDC) to monitor the prevalence of health risk behaviors among youth. YRBS data are routinely collected on high school students, but only a few states collect data in middle schools. The Nevada Middle School YRBS is a biennial, anonymous, and voluntary survey of students in 6th through 8th grade in regular public, charter, and alternative schools. This special report focuses on self-reported exposure to adverse childhood experiences (ACEs) among middle school students in 2023.

Methods

The 2023 Nevada YRBS sampling plan was designed to ensure that every eligible student in regular public, charter, and alternative middle schools had an equal chance of selection. For the 2023 Middle School YRBS, a random sample of 6,915 youth from 121 schools completed the survey. Please see the 2023 Nevada Middle School Youth Risk Behavior report for detailed information on the random cluster sampling design used.

The 2023 Nevada YRBS data were weighted at the state and regional level based on the sex, race/ethnicity, and grade level of students in each region. The weighting process ensured that the estimates accurately represent the entire student population in each region and the state as a whole. Non-response or poor sampling procedures can result in a sample that is not a representative subset of the population; therefore, un-weighted results from these samples may not accurately reflect student behaviors and could be misleading. This report only displays weighted results.

In the 2023 Nevada Middle School YRBS, seven core ACE measures assessed lifetime prevalence of ACEs: 1) physical abuse; 2) forced sex; 3) emotional abuse; 4) witness intimate partner violence; 5) household mental illness; 6) household substance abuse; and, 7) household incarceration. The ACE questions were summed to create a total ACE score (range 0-7). ACE scores were only calculated for youth who answered at least 5 ACE questions (n=6,553, 94.8% of the original sample). The weighted chi-square test was used to assess differences in risk behaviors by ACE score (0 ACEs, 1 ACE, 2 ACEs, 3 ACEs, or 4+ ACEs). The Cochran-Armitage test for trend was used to assess the relationship between ACEs and risk behaviors.

This report focuses on the relationship between ACE exposure and behavioral and other health outcomes. Weighted prevalence estimates are displayed in bar charts for each outcome. Indicators for which any prevalence estimates exceed 25% are displayed on charts with a vertical axis ranging from 0 to 100%; indicators for which no prevalence estimates exceed 25% are displayed on charts with a vertical axis ranging from 0 to 50%. Lines on the bars represent 95% confidence intervals. Corresponding p-values are also included for every comparison if the p-value is statistically significant.

Participant Characteristics

Table 1: Demographic characteristics of middle school students — Nevada YRBS 2023

		Students ^a	Unweighted %	Weighted %
Total		6915	100.0%	100.0%
Sex	Female	3297	49.0%	48.5%
	Male	3437	51.0%	51.5%
Age Groups	11 years old or younger	943	13.9%	14.2%
	12 years old	2231	32.9%	32.8%
	13 years old	2160	31.8%	32.4%
	14 years old or older	1450	21.4%	20.6%
Grade	6th grade	2184	32.6%	31.2%
	7th grade	2212	33.0%	33.6%
	8th grade	2305	34.4%	35.2%
Race/Ethnicity	American Indian/Alaska Native^b	189	2.9%	0.8%
	Asian^b	228	3.5%	5.1%
	Black^b	427	6.6%	12.2%
	Native Hawaiian/Pacific Islander^b	89	1.4%	1.4%
	White^b	2227	34.5%	27.8%
	Hispanic/Latino	2961	45.8%	45.7%
	Other/Multiple^b	343	5.3%	7.0%
Rurality	Urban	4896	70.8%	90.7%
	Rural	683	9.9%	3.2%
	Frontier	1336	19.3%	6.1%
School is Eligible for Title I Funding	Yes	5241	75.8%	76.4%
	No	1674	24.2%	23.6%
Military Family	Yes	506	7.8%	7.8%
	No	5962	92.2%	92.2%
Sexual Identity	Gay or lesbian	223	3.7%	4.3%
	Bisexual	603	9.9%	10.1%
	Some other identity	205	3.4%	3.6%
	Questioning identity	372	6.1%	6.1%
	Heterosexual	4696	77.0%	75.9%
Gender Identity	Transgender	170	2.7%	2.9%
	Not sure	218	3.5%	3.7%
	Cisgender	5846	93.8%	93.5%

^a The sample size in the total and subgroups may differ due to missing data

^b Non-Hispanic

Adverse Childhood Experiences (ACEs) and ACE Score

Table 2: Prevalence of individual ACE questions — Nevada Middle School YRBS 2023

		N	% ^a
Total		6915	100.0%
Ever been hit, beaten, kicked, or physically hurt in any way by an adult (physical abuse)			
	Yes	1011	14.6%
	No	5519	85.4%
Ever physically forced to have sex (sexual abuse)			
	Yes	400	5.9%
	No	6002	94.1%
Ever been sworn at, insulted, or put down by an adult in their home (emotional abuse)			
	Yes	4156	63.8%
	No	2375	36.2%
Ever seen or heard adults in their home slap, hit, kick, punch, or beat each other up (household intimate partner violence)			
	Yes	1143	17.5%
	No	5353	82.5%
Ever lived with someone who was depressed, mentally ill, or suicidal (household mental illness)			
	Yes	1956	29.7%
	No	4379	70.3%
Ever lived with someone who was a problem drinker or alcoholic or abused street or prescription drugs (household substance abuse)			
	Yes	1541	21.9%
	No	4783	78.1%
Ever been separated from a parent or guardian because their parent/guardian went to jail, prison, or a detention center (incarcerated parent)			
	Yes	1075	16.1%
	No	5216	83.9%

^a Weighted row percent

Table 3: Prevalence of ACE score — Nevada Middle School YRBS 2023*

		N	% ^a
Total		6553	100.0%
ACE Score	0	1719	26.7%
	1	1977	30.6%
	2	1161	18.3%
	3	685	10.1%
	4+	1011	14.3%

^a Weighted percent

***Note: Only youth who answered at least five ACE questions are included.**

Table 4: Participant characteristics, by physical abuse — Nevada YRBS 2023

		Yes		No		p-value
		N ^a	% ^b	N ^a	% ^b	
Overall Total		1011	14.6%	5519	85.4%	
Sex	Female	582	17.3%	2610	82.7%	<0.001
	Male	411	11.8%	2863	88.2%	
Age	11 years old or younger	129	13.5%	767	86.5%	0.041
	12 years old	307	13.2%	1834	86.8%	
	13 years old	320	14.5%	1759	85.5%	
	14 years old or older	251	17.7%	1138	82.3%	
Grade	6th grade	310	13.9%	1779	86.1%	0.034
	7th grade	300	13.0%	1839	87.0%	
	8th grade	377	16.5%	1827	83.5%	
Race/Ethnicity	American Indian/Alaska Native^c	28	17.1%	153	82.9%	0.034
	Asian^c	32	12.9%	191	87.1%	
	Black^c	67	15.3%	336	84.7%	
	Native Hawaiian/Pacific Islander^c	19	28.6%	63	71.4%	
	White^c	296	12.5%	1843	87.5%	
	Hispanic/Latino	454	15.0%	2393	85.0%	
	Other/Multiple^c	63	16.7%	275	83.3%	
Rurality	Urban	692	14.3%	3936	85.7%	0.132
	Rural	101	16.1%	524	83.9%	
	Frontier	218	17.0%	1059	83.0%	
School is Eligible for Title I Funding	Yes	830	15.7%	4129	84.3%	0.001
	No	181	11.0%	1390	89.0%	
Military Family	Yes	107	22.6%	390	77.4%	<0.001
	No	865	13.7%	5002	86.3%	
Sexual Identity	Gay or lesbian	47	19.7%	167	80.3%	<0.001
	Bisexual	170	26.3%	417	73.7%	
	Some other identity	69	32.0%	128	68.0%	
	Questioning identity	76	22.5%	294	77.5%	
	Heterosexual	584	11.8%	4042	88.2%	
Gender Identity	Transgender	71	41.8%	90	58.2%	<0.001
	Not sure	70	29.0%	140	71.0%	
	Cisgender	804	13.1%	4966	86.9%	

^a The sample size in the total and subgroups may differ due to missing data

^b Weighted row percent

^c Non-Hispanic

Table 5: Participant characteristics, by sexual abuse — Nevada YRBS 2023

		Yes		No		p-value
		N ^a	% ^b	N ^a	% ^b	
Overall Total		400	5.9%	6002	94.1%	
Sex	Female	283	8.7%	2835	91.3%	<0.001
	Male	108	3.1%	3116	96.9%	
Age	11 years old or younger	49	4.8%	822	95.2%	0.005
	12 years old	117	5.4%	1991	94.6%	
	13 years old	119	5.0%	1931	95.0%	
	14 years old or older	114	8.6%	1239	91.4%	
Grade	6th grade	113	5.7%	1933	94.3%	0.107
	7th grade	115	4.8%	1985	95.2%	
	8th grade	160	6.9%	2010	93.1%	
Race/Ethnicity	American Indian/Alaska Native^c	8	4.9%	165	95.1%	0.270
	Asian^c	12	5.8%	210	94.2%	
	Black^c	27	5.2%	371	94.8%	
	Native Hawaiian/Pacific Islander^c	9	4.5%	76	95.5%	
	White^c	100	4.5%	1995	95.5%	
	Hispanic/Latino	193	6.8%	2604	93.2%	
	Other/Multiple^c	30	6.7%	307	93.3%	
Rurality	Urban	267	5.7%	4284	94.3%	0.112
	Rural	47	7.6%	560	92.4%	
	Frontier	86	7.2%	1158	92.8%	
School is Eligible for Title I Funding	Yes	343	6.7%	4511	93.3%	<0.001
	No	57	3.2%	1491	96.8%	
Military Family	Yes	50	9.3%	425	90.7%	0.010
	No	334	5.6%	5434	94.4%	
Sexual Identity	Gay or lesbian	29	11.7%	179	88.3%	<0.001
	Bisexual	88	16.1%	473	83.9%	
	Some other identity	26	9.9%	167	90.1%	
	Questioning identity	32	10.2%	326	89.8%	
	Heterosexual	200	3.8%	4378	96.2%	
Gender Identity	Transgender	39	20.8%	120	79.2%	<0.001
	Not sure	26	13.7%	177	86.3%	
	Cisgender	309	5.2%	5359	94.8%	

^a The sample size in the total and subgroups may differ due to missing data

^b Weighted row percent

^c Non-Hispanic

Table 6: Participant characteristics, by emotional abuse — Nevada YRBS 2023

		Yes		No		p-value
		N ^a	% ^b	N ^a	% ^b	
Overall Total		4156	63.8%	2375	36.2%	
Sex	Female	2217	70.3%	979	29.7%	<0.001
	Male	1896	57.8%	1374	42.2%	
Age	11 years old or younger	539	60.8%	356	39.2%	0.352
	12 years old	1310	63.1%	829	36.9%	
	13 years old	1364	65.3%	721	34.7%	
	14 years old or older	927	64.8%	460	35.2%	
Grade	6th grade	1229	60.7%	846	39.3%	0.071
	7th grade	1382	64.1%	766	35.9%	
	8th grade	1483	66.4%	720	33.6%	
Race/Ethnicity	American Indian/Alaska Native^c	127	70.8%	53	29.2%	0.099
	Asian^c	150	65.8%	72	34.2%	
	Black^c	255	63.1%	147	36.9%	
	Native Hawaiian/Pacific Islander^c	53	59.9%	32	40.1%	
	White^c	1368	63.8%	766	36.2%	
	Hispanic/Latino	1780	62.6%	1067	37.4%	
	Other/Multiple^c	243	72.5%	94	27.5%	
Rurality	Urban	2919	63.6%	1709	36.4%	0.180
	Rural	418	67.6%	212	32.4%	
	Frontier	819	66.0%	454	34.0%	
School is Eligible for Title I Funding	Yes	3151	63.4%	1806	36.6%	0.485
	No	1005	65.2%	569	34.8%	
Military Family	Yes	344	75.1%	155	24.9%	<0.001
	No	3705	62.9%	2156	37.1%	
Sexual Identity	Gay or lesbian	162	79.2%	56	20.8%	<0.001
	Bisexual	468	78.4%	123	21.6%	
	Some other identity	165	82.1%	36	17.9%	
	Questioning identity	269	75.4%	95	24.6%	
	Heterosexual	2831	60.7%	1791	39.3%	
Gender Identity	Transgender	132	79.7%	35	20.3%	<0.001
	Not sure	164	76.4%	53	23.6%	
	Cisgender	3675	63.8%	2076	36.2%	

^a The sample size in the total and subgroups may differ due to missing data

^b Weighted row percent

^c Non-Hispanic

Table 7: Participant characteristics, by household intimate partner violence — Nevada YRBS 2023

		Yes		No		p-value
		N ^a	% ^b	N ^a	% ^b	
Overall Total		1143	17.5%	5353	82.5%	
Sex	Female	695	21.7%	2479	78.3%	<0.001
	Male	429	13.2%	2832	86.8%	
Age	11 years old or younger	144	15.7%	746	84.3%	0.276
	12 years old	358	16.4%	1779	83.6%	
	13 years old	361	18.4%	1705	81.6%	
	14 years old or older	272	19.0%	1106	81.0%	
Grade	6th grade	354	16.5%	1725	83.5%	0.293
	7th grade	338	16.6%	1791	83.4%	
	8th grade	429	19.2%	1767	80.8%	
Race/Ethnicity	American Indian/Alaska Native^c	32	17.9%	147	82.1%	<0.001
	Asian^c	39	17.5%	182	82.5%	
	Black^c	82	20.1%	321	79.9%	
	Native Hawaiian/Pacific Islander^c	24	22.1%	58	77.9%	
	White^c	312	12.9%	1820	87.1%	
	Hispanic/Latino	525	18.4%	2305	81.6%	
	Other/Multiple^c	85	24.6%	250	75.4%	
Rurality	Urban	799	17.5%	3801	82.5%	0.947
	Rural	112	17.1%	514	82.9%	
	Frontier	232	18.0%	1038	82.0%	
School is Eligible for Title I Funding	Yes	949	19.4%	3974	80.6%	<0.001
	No	194	11.3%	1379	88.7%	
Military Family	Yes	123	27.9%	367	72.1%	<0.001
	No	989	16.5%	4857	83.5%	
Sexual Identity	Gay or lesbian	51	20.5%	159	79.5%	<0.001
	Bisexual	190	31.7%	392	68.3%	
	Some other identity	71	32.9%	129	67.1%	
	Questioning identity	75	23.1%	289	76.9%	
	Heterosexual	702	15.1%	3912	84.9%	
Gender Identity	Transgender	59	27.1%	101	72.9%	0.003
	Not sure	63	25.5%	146	74.5%	
	Cisgender	960	17.0%	4780	83.0%	

^a The sample size in the total and subgroups may differ due to missing data

^b Weighted row percent

^c Non-Hispanic

Table 8: Participant characteristics, by household mental illness — Nevada YRBS 2023

		Yes		No		p-value
		N ^a	% ^b	N ^a	% ^b	
Overall Total		1956	29.7%	4379	70.3%	
Sex	Female	1188	37.6%	1936	62.4%	<0.001
	Male	740	21.9%	2403	78.1%	
Age	11 years old or younger	205	23.2%	647	76.8%	<0.001
	12 years old	586	27.4%	1474	72.6%	
	13 years old	671	31.8%	1381	68.2%	
	14 years old or older	485	34.5%	863	65.5%	
Grade	6th grade	512	24.2%	1476	75.8%	<0.001
	7th grade	656	30.2%	1439	69.8%	
	8th grade	755	33.8%	1407	66.2%	
Race/Ethnicity	American Indian/Alaska Native^c	73	41.9%	102	58.1%	<0.001
	Asian^c	62	28.1%	158	71.9%	
	Black^c	95	21.1%	300	78.9%	
	Native Hawaiian/Pacific Islander^c	25	29.7%	54	70.3%	
	White^c	677	32.3%	1405	67.7%	
	Hispanic/Latino	798	28.3%	1940	71.7%	
	Other/Multiple^c	142	43.5%	186	56.5%	
Rurality	Urban	1335	29.2%	3142	70.8%	0.002
	Rural	204	34.2%	402	65.8%	
	Frontier	417	35.4%	835	64.6%	
School is Eligible for Title I Funding	Yes	1557	31.4%	3244	68.6%	<0.001
	No	399	24.3%	1135	75.7%	
Military Family	Yes	199	42.8%	279	57.2%	<0.001
	No	1710	28.7%	3982	71.3%	
Sexual Identity	Gay or lesbian	95	46.7%	120	56.3%	<0.001
	Bisexual	310	50.6%	270	49.4%	
	Some other identity	98	47.7%	99	52.3%	
	Questioning identity	141	39.2%	216	60.8%	
	Heterosexual	1205	25.4%	3266	74.6%	
Gender Identity	Transgender	91	56.3%	72	43.7%	<0.001
	Not sure	83	38.4%	122	61.6%	
	Cisgender	1706	29.2%	3880	70.8%	

^a The sample size in the total and subgroups may differ due to missing data

^b Weighted row percent

^c Non-Hispanic

Table 9: Participant characteristics, by household substance abuse — Nevada YRBS 2023

		Yes		No		p-value
		N ^a	% ^b	N ^a	% ^b	
Overall Total		1541	21.9%	4783	78.1%	
Sex	Female	955	28.8%	2152	71.2%	<0.001
	Male	570	15.2%	2579	84.8%	
Age	11 years old or younger	161	16.0%	693	84.0%	<0.001
	12 years old	420	18.4%	1638	81.6%	
	13 years old	547	24.9%	1500	75.1%	
	14 years old or older	409	26.7%	932	73.3%	
Grade	6th grade	396	18.1%	1592	81.9%	<0.001
	7th grade	501	21.5%	1598	78.5%	
	8th grade	616	25.3%	1532	74.7%	
Race/Ethnicity	American Indian/Alaska Native^c	60	34.2%	114	65.8%	<0.001
	Asian^c	34	13.8%	183	86.2%	
	Black^c	64	14.2%	322	85.8%	
	Native Hawaiian/Pacific Islander^c	20	19.3%	59	80.7%	
	White^c	510	21.9%	1580	78.1%	
	Hispanic/Latino	678	23.5%	2058	76.5%	
	Other/Multiple^c	110	30.0%	215	70.0%	
Rurality	Urban	1008	21.1%	3456	78.9%	<0.001
	Rural	192	31.4%	422	68.6%	
	Frontier	341	29.0%	905	71.0%	
School is Eligible for Title I Funding	Yes	1226	23.1%	3555	76.9%	0.004
	No	315	18.1%	1228	81.9%	
Military Family	Yes	144	28.9%	330	71.1%	0.002
	No	1361	21.3%	4327	78.7%	
Sexual Identity	Gay or lesbian	71	31.5%	142	68.5%	<0.001
	Bisexual	229	36.7%	349	63.3%	
	Some other identity	75	36.2%	118	63.8%	
	Questioning identity	116	33.7%	241	66.3%	
	Heterosexual	970	18.3%	3495	81.7%	
Gender Identity	Transgender	65	38.5%	98	61.5%	<0.001
	Not sure	72	32.5%	133	67.5%	
	Cisgender	1343	21.4%	4231	78.6%	

^a The sample size in the total and subgroups may differ due to missing data

^b Weighted row percent

^c Non-Hispanic

Table 10: Participant characteristics, by parental incarceration — Nevada YRBS 2023

		Yes		No		p-value
		N ^a	% ^b	N ^a	% ^b	
Overall Total		1075	16.1%	5216	83.9%	
Sex	Female	597	18.6%	2501	81.4%	<0.001
	Male	466	13.8%	2661	86.2%	
Age	11 years old or younger	123	13.3%	721	86.7%	0.024
	12 years old	315	14.5%	1730	85.5%	
	13 years old	362	16.8%	1670	83.2%	
	14 years old or older	270	19.3%	1075	80.7%	
Grade	6th grade	313	15.4%	1660	84.6%	0.124
	7th grade	337	14.5%	1744	85.5%	
	8th grade	406	18.1%	1740	81.9%	
Race/Ethnicity	American Indian/Alaska Native^c	40	25.1%	132	74.9%	<0.001
	Asian^c	21	8.5%	196	91.5%	
	Black^c	76	20.0%	305	80.0%	
	Native Hawaiian/Pacific Islander^c	17	22.5%	62	77.5%	
	White^c	334	14.1%	1747	85.9%	
	Hispanic/Latino	443	15.8%	2276	84.2%	
	Other/Multiple^c	80	22.2%	247	77.8%	
Rurality	Urban	695	15.6%	3739	84.4%	<0.001
	Rural	119	20.1%	485	79.9%	
	Frontier	261	21.1%	992	78.9%	
School is Eligible for Title I Funding	Yes	886	17.7%	3868	82.3%	<0.001
	No	189	11.0%	1348	89.0%	
Military Family	Yes	118	26.5%	352	73.5%	<0.001
	No	931	15.3%	4730	84.7%	
Sexual Identity	Gay or lesbian	51	25.1%	161	74.9%	<0.001
	Bisexual	146	25.4%	433	74.6%	
	Some other identity	44	19.1%	153	80.9%	
	Questioning identity	64	18.4%	283	81.6%	
	Heterosexual	697	14.1%	3749	85.9%	
Gender Identity	Transgender	39	20.3%	121	79.7%	0.290
	Not sure	43	19.3%	160	80.7%	
	Cisgender	933	15.9%	4620	84.1%	

^a The sample size in the total and subgroups may differ due to missing data

^b Weighted row percent

^c Non-Hispanic

Table 11: Participant characteristics, by ACE score — Nevada YRBS 2023*

		0 ACEs		1 ACE		2 ACEs		3 ACEs		4+ ACEs		P-Value
		N ^a	% ^b	N ^a	% ^b	N ^a	% ^b	N ^a	% ^b	N ^a	% ^b	
Overall Total		1719	26.7%	1977	30.6%	1161	18.3%	685	10.1%	1011	14.3%	
Sex	Female	684	20.9%	878	28.4%	585	18.6%	386	12.1%	676	20.1%	<0.001
	Male	1020	32.4%	1086	32.9%	559	17.9%	295	8.2%	321	8.7%	
Age	11 years old or younger	274	31.0%	286	32.8%	154	16.8%	72	8.6%	109	10.7%	<0.001
	12 years old	617	27.7%	679	32.8%	377	18.5%	196	8.8%	285	12.1%	
	13 years old	508	25.6%	619	28.9%	386	18.9%	240	10.9%	341	15.7%	
	14 years old or older	313	23.8%	386	28.3%	242	18.3%	174	11.6%	271	18.1%	
Grade	6th grade	639	30.1%	646	31.8%	362	17.4%	177	8.5%	272	12.1%	0.001
	7th grade	544	26.1%	687	32.2%	378	18.5%	224	10.0%	314	13.2%	
	8th grade	511	24.3%	622	28.4%	407	18.9%	267	11.1%	408	17.3%	
Race/Ethnicity	American Indian/Alaska Native^c	33	18.0%	48	23.5%	44	26.9%	20	12.7%	36	18.9%	0.038
	Asian^c	53	25.8%	74	32.7%	47	19.5%	24	11.7%	25	10.3%	
	Black^c	108	27.0%	116	30.6%	85	20.4%	45	11.3%	53	10.7%	
	Native Hawaiian/Pacific Islander^c	19	27.2%	23	29.0%	16	17.7%	10	8.6%	16	17.5%	
	White^c	560	27.6%	687	32.0%	366	17.8%	204	8.7%	325	13.9%	
	Hispanic/Latino	778	27.6%	845	30.0%	494	17.7%	315	10.3%	426	14.4%	
	Other/Multiple^c	62	18.2%	94	29.0%	57	19.0%	37	10.7%	89	23.1%	
Rurality	Urban	1260	27.1%	1415	30.7%	842	18.5%	455	9.8%	671	13.9%	<0.001
	Rural	148	22.5%	194	31.9%	102	15.6%	76	11.9%	112	18.1%	
	Frontier	311	22.8%	368	29.2%	217	16.8%	154	12.6%	228	18.6%	
School is Eligible for Title I Funding	Yes	1272	26.2%	1431	28.8%	894	18.8%	542	10.6%	835	15.6%	<0.001
	No	447	28.1%	546	36.7%	267	16.8%	143	8.4%	176	10.0%	
Military Family	Yes	90	13.1%	142	30.0%	100	22.0%	48	11.0%	116	23.8%	<0.001
	No	1578	27.7%	1793	30.9%	1037	18.0%	614	10.0%	868	13.5%	
Sexual Identity	Gay or lesbian	29	12.6%	48	21.0%	55	31.1%	34	15.7%	48	19.6%	<0.001
	Bisexual	61	11.7%	132	22.6%	114	20.4%	83	13.5%	198	31.8%	
	Some other identity	18	9.5%	37	19.7%	50	24.3%	36	20.4%	59	26.2%	
	Questioning identity	66	16.4%	102	28.5%	78	18.7%	41	11.9%	81	24.6%	
	Heterosexual	1333	29.8%	1499	32.8%	783	17.4%	452	9.0%	578	11.0%	
Gender Identity	Transgender	15	7.5%	20	14.3%	42	28.9%	24	16.1%	63	33.1%	<0.001
	Not sure	29	15.0%	53	23.7%	42	25.9%	30	12.9%	58	22.5%	
	Cisgender	1517	27.0%	1804	31.6%	1013	17.6%	600	10.0%	850	13.8%	

^a The sample size in the total and subgroups may differ due to missing data

^b Weighted row percent

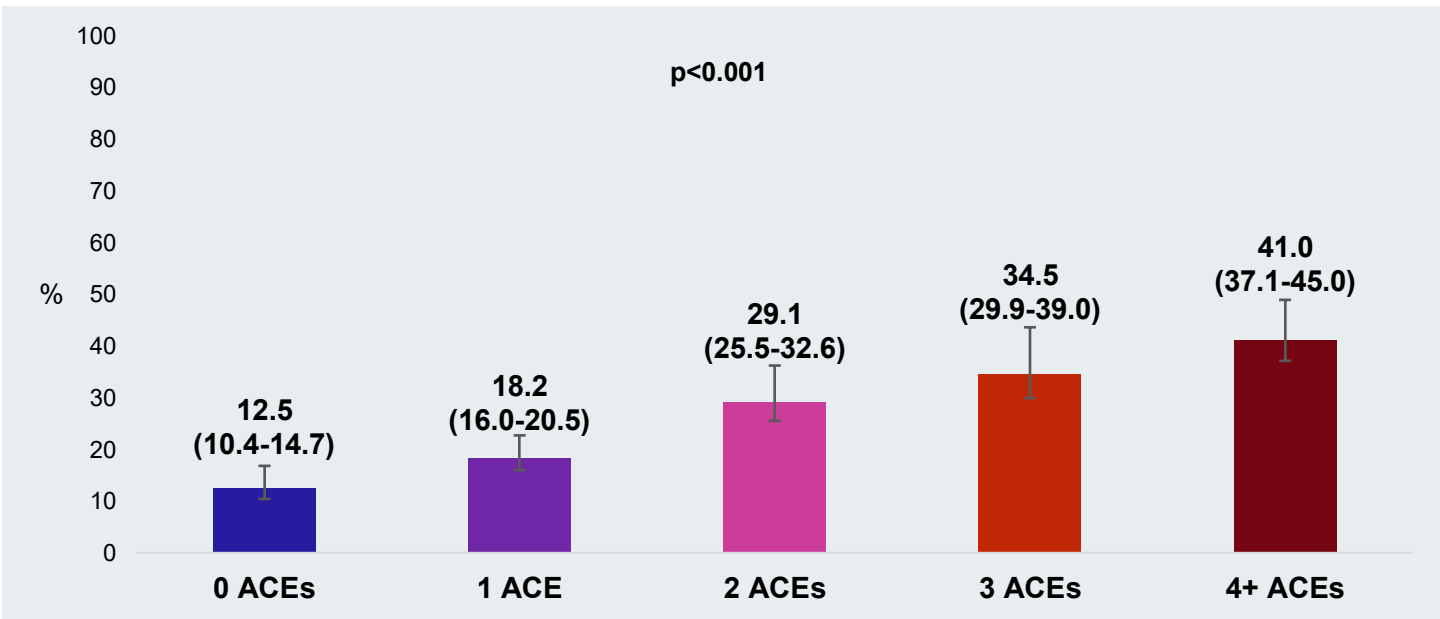
^c Non-Hispanic

***Note: Only youth who answered at least five ACE questions are included.**

Select Behavioral Health Outcomes by ACE Score

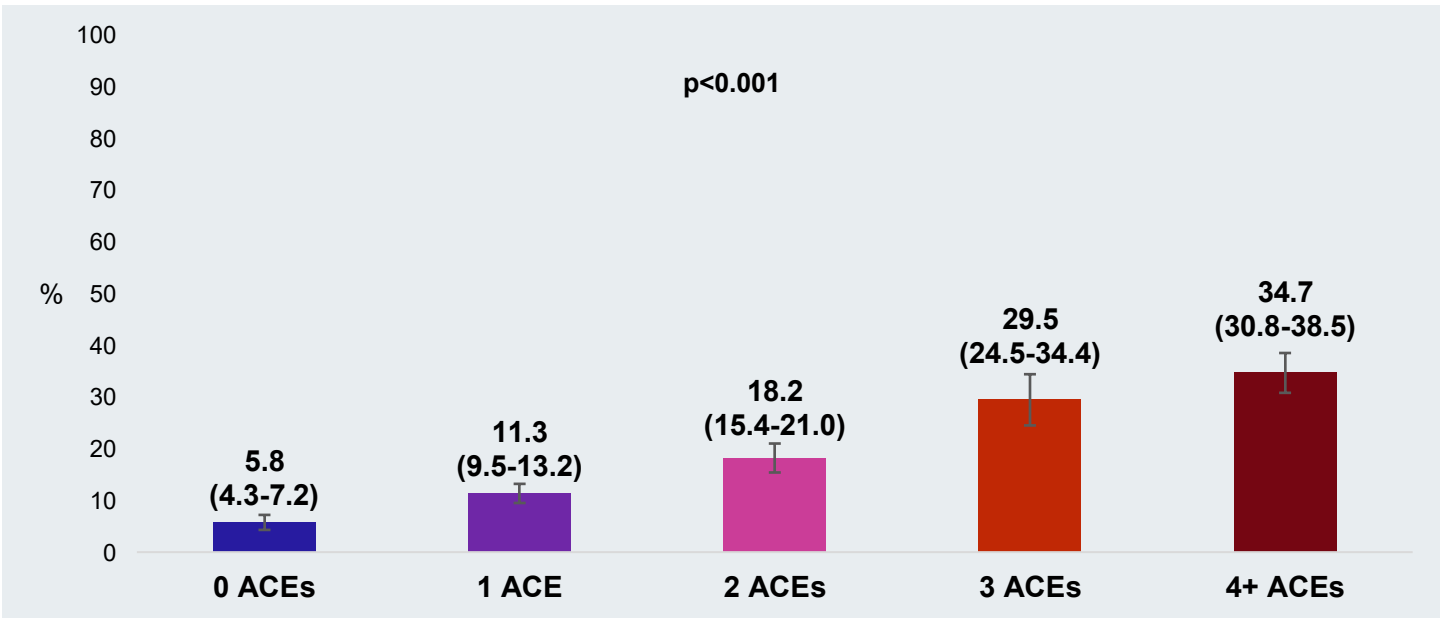
Violence and Victimization

Figure 1: Percentage of middle school students who were bullied on school property during the 12 months before the survey, by ACE score — Nevada YRBS 2023*



*Note: Only youth who answered at least five ACE questions are included.

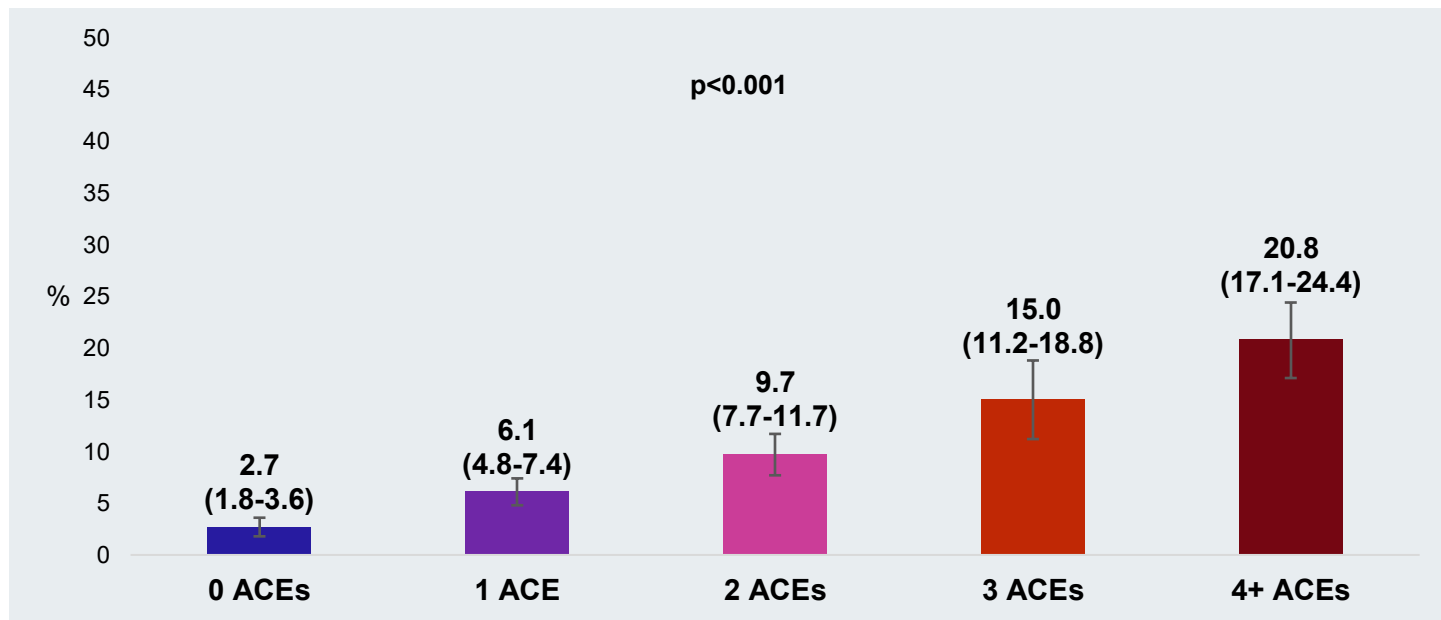
Figure 2: Percentage of middle school students who were electronically bullied during the 12 months before the survey, by ACE score^a — Nevada YRBS 2023*



^a Including being bullied through texting, Instagram, Facebook, or other social media

***Note: Only youth who answered at least five ACE questions are included.**

Figure 3: Percentage of middle school students who did not go to school because they felt unsafe at school or on their way to or from school during the 30 days before the survey, by ACE score^a — Nevada YRBS 2023*

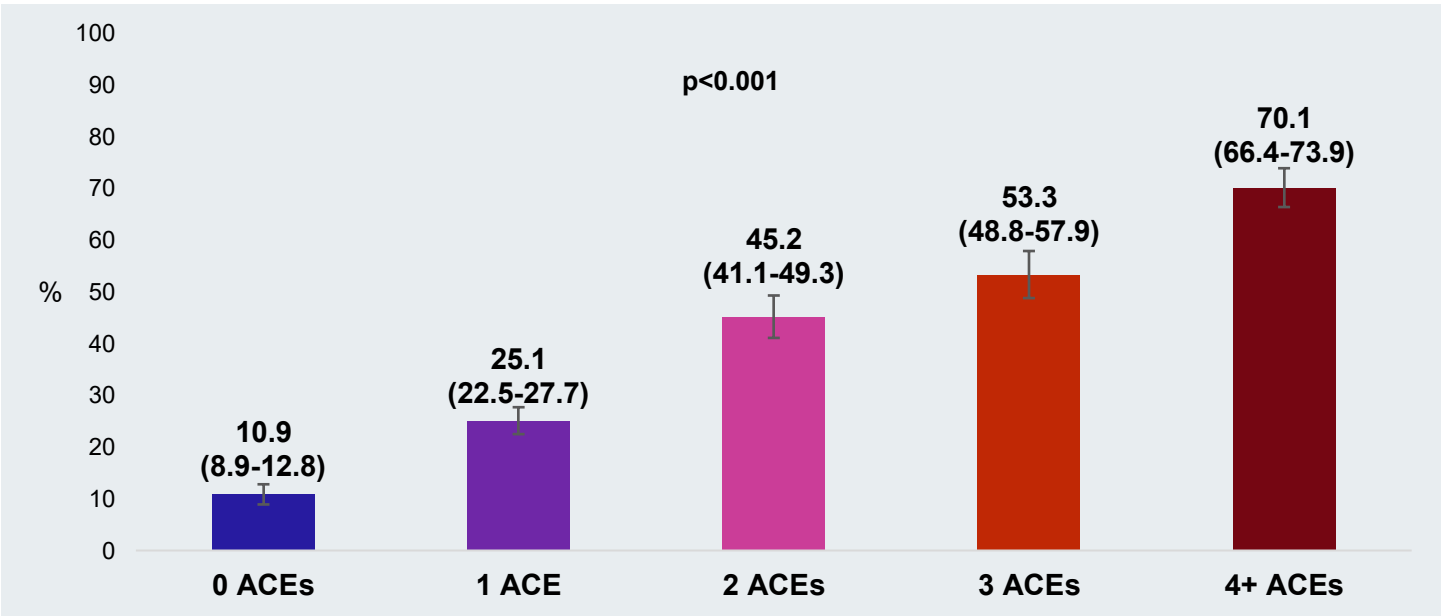


^a One or more days during the 30 days before the survey

***Note: Only youth who answered at least five ACE questions are included.**

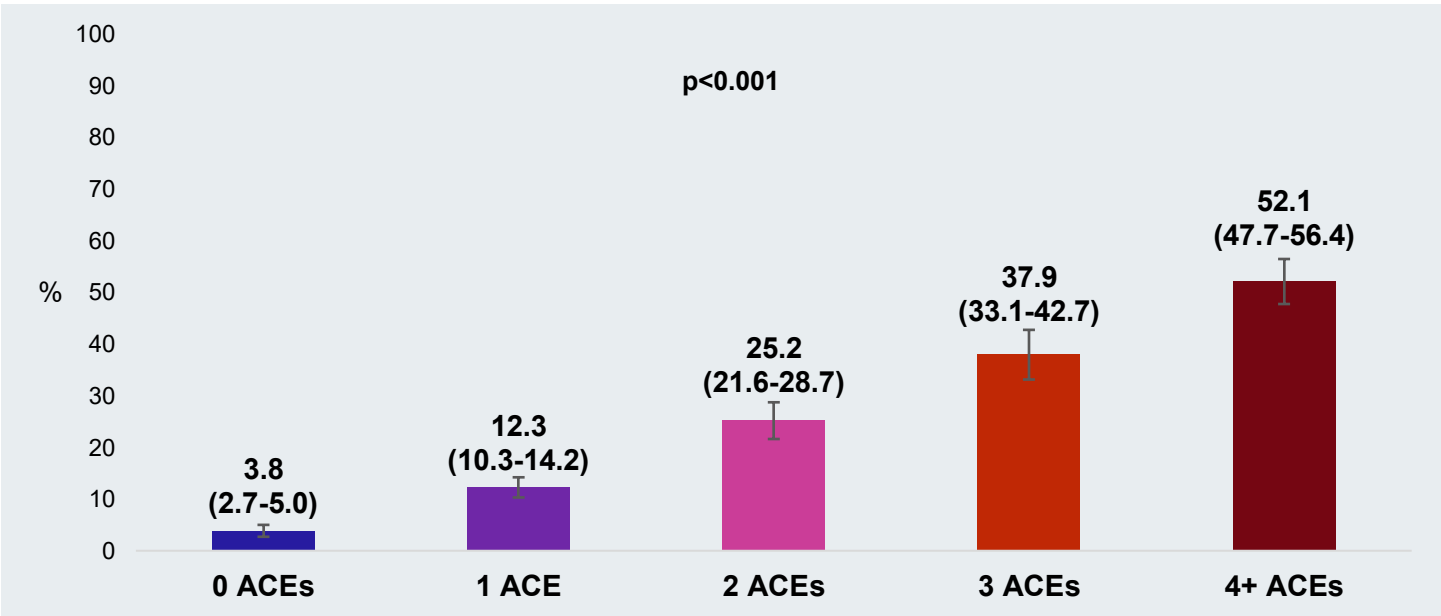
Emotional Health

Figure 4: Percentage of middle school students who felt sad or hopeless almost every day for two or more weeks in a row during the 12 months before the survey, by ACE score^a — Nevada YRBS 2023*



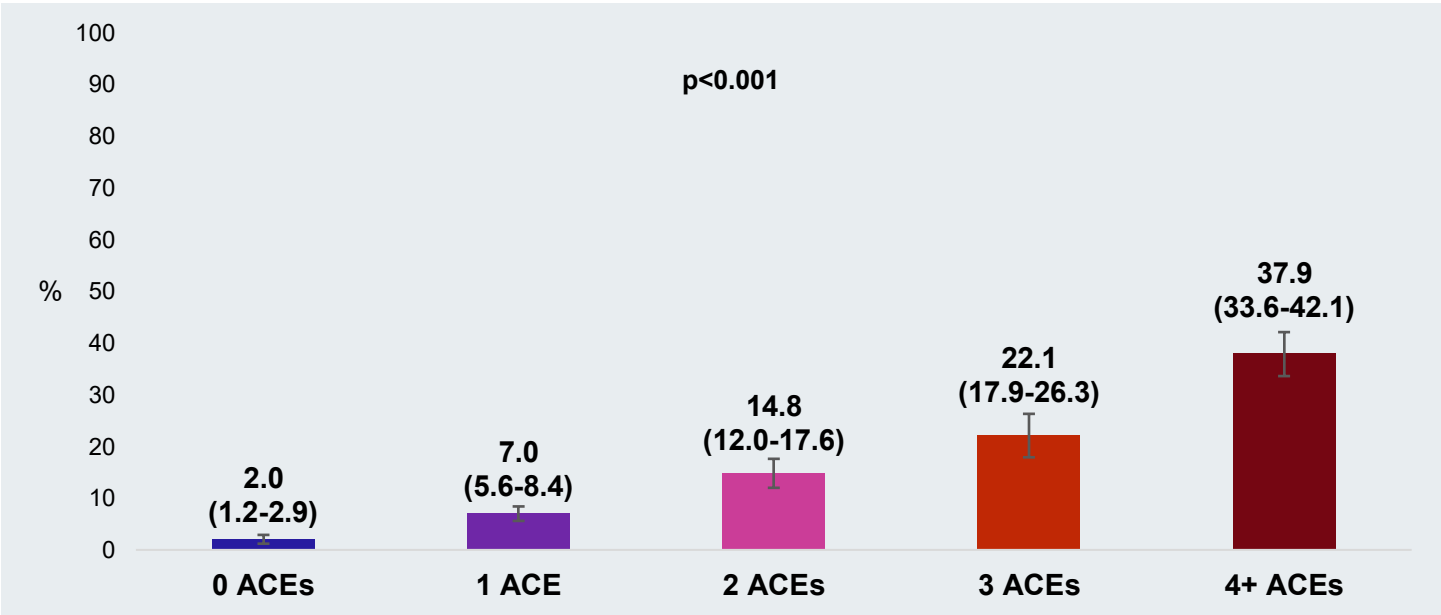
^a So that they stopped doing some usual activities
*Note: Only youth who answered at least five ACE questions are included.

Figure 5: Percentage of middle school students who seriously considered killing themselves during the 12 months before the survey, by ACE score — Nevada YRBS 2023*



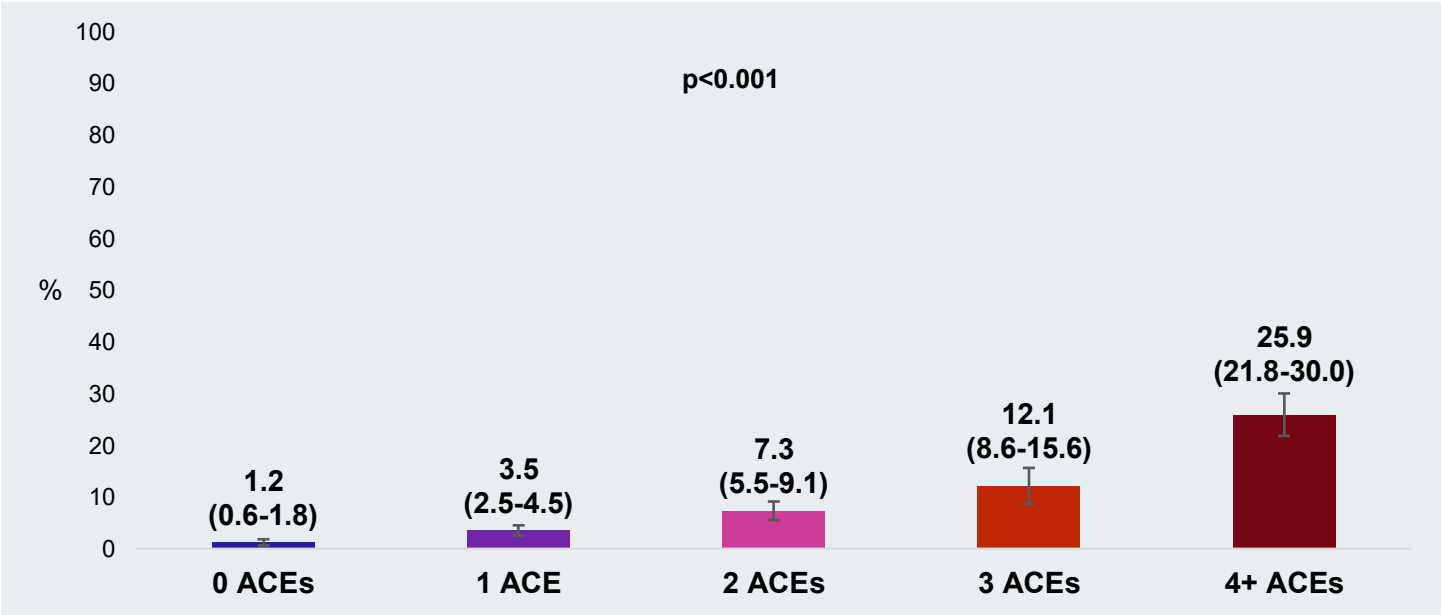
*Note: Only youth who answered at least five ACE questions are included.

Figure 6: Percentage of middle school students who made a plan about how they would kill themselves during the 12 months before the survey, by ACE score — Nevada YRBS 2023*



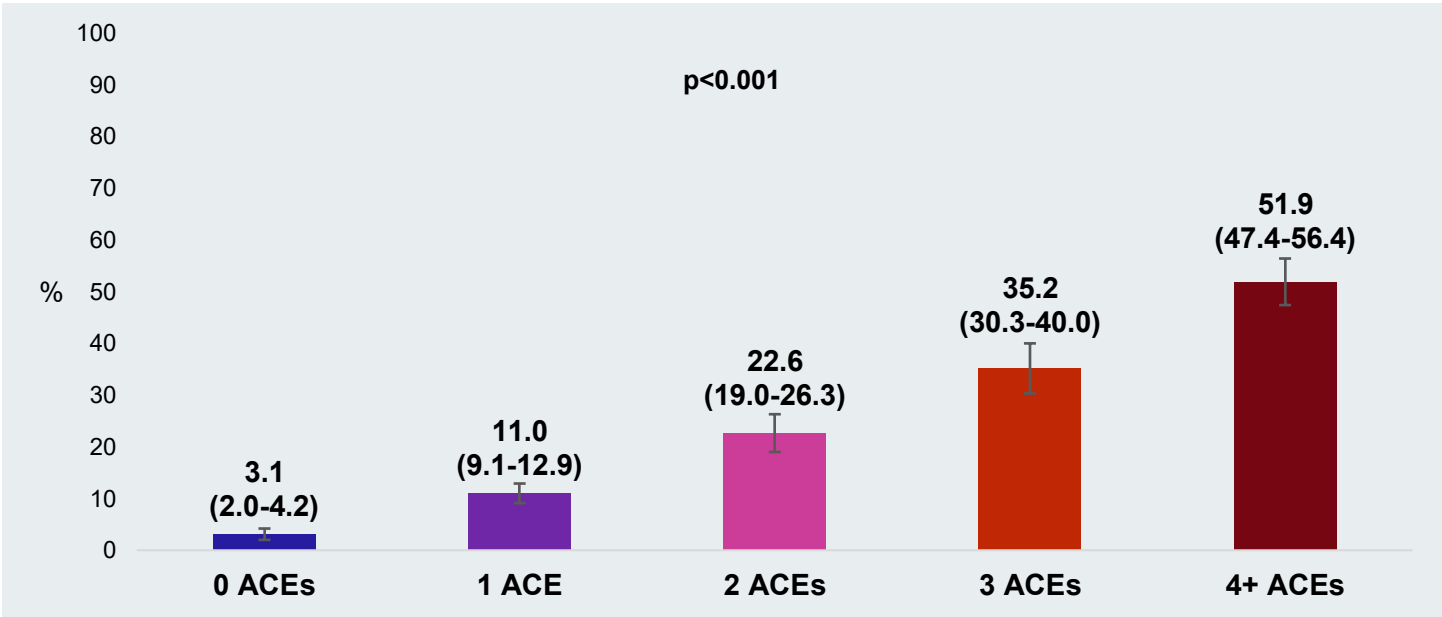
*Note: Only youth who answered at least five ACE questions are included.

Figure 7: Percentage of middle school students who tried to kill themselves during the 12 months before the survey, by ACE score — Nevada YRBS 2023*



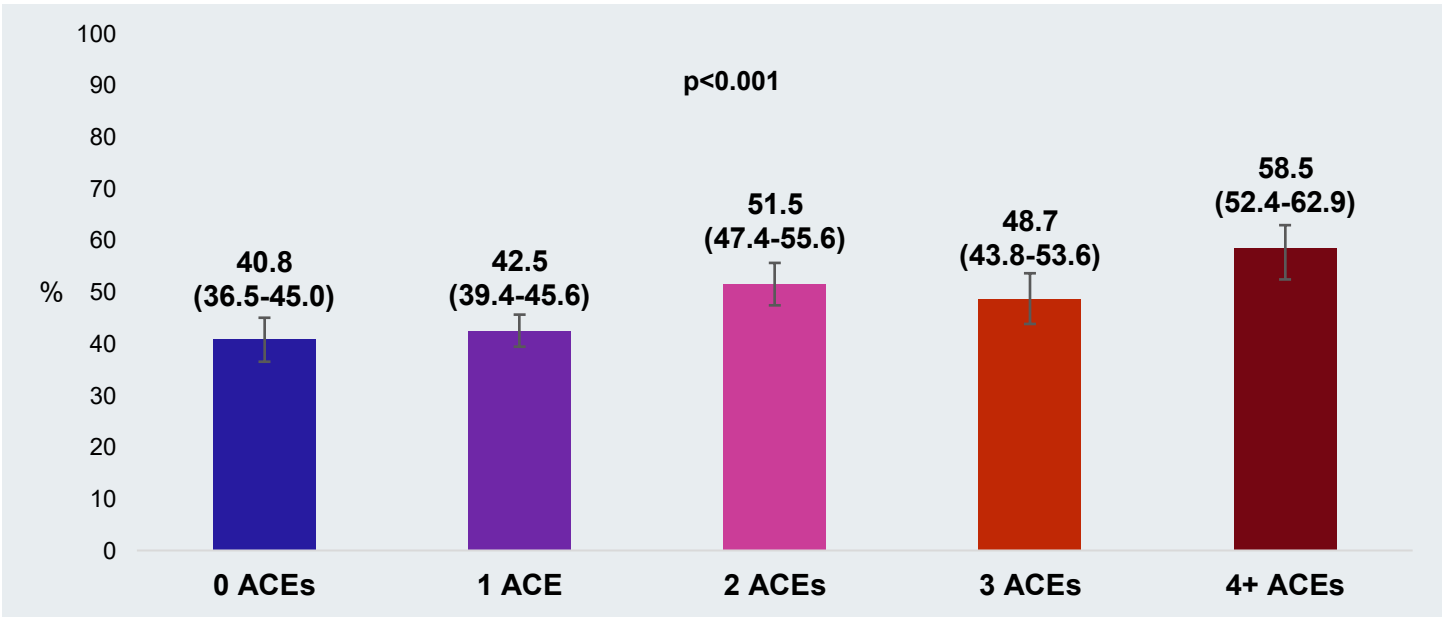
*Note: Only youth who answered at least five ACE questions are included.

Figure 8: Percentage of middle school students who did something to purposely hurt themselves without wanting to die, such as cutting or burning themselves on purpose during the 12 months before the survey, by ACE score^a — Nevada YRBS 2023*



^a One or more times during the 12 months before the survey
*Note: Only youth who answered at least five ACE questions are included.

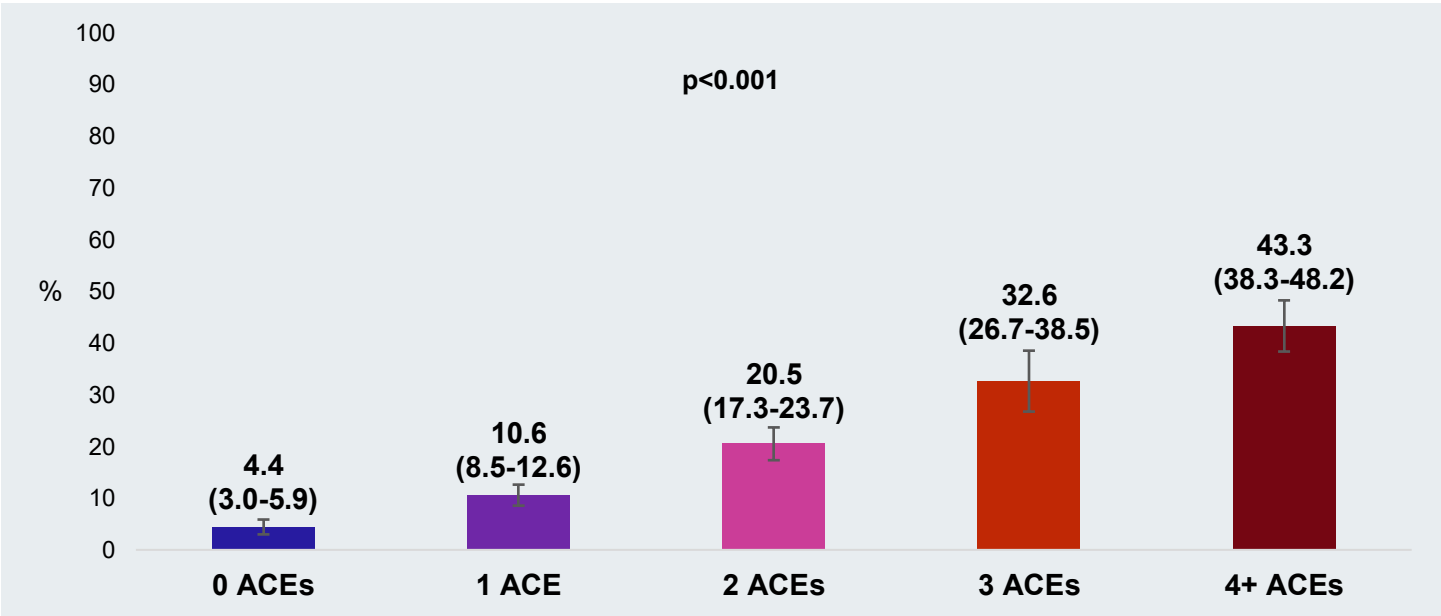
Figure 9: Percentage of middle school students who never or rarely got the kind of help they need when they felt sad, empty, hopeless, angry, or anxious, by ACE score — Nevada YRBS 2023*



*Note: Only youth who answered at least five ACE questions are included.

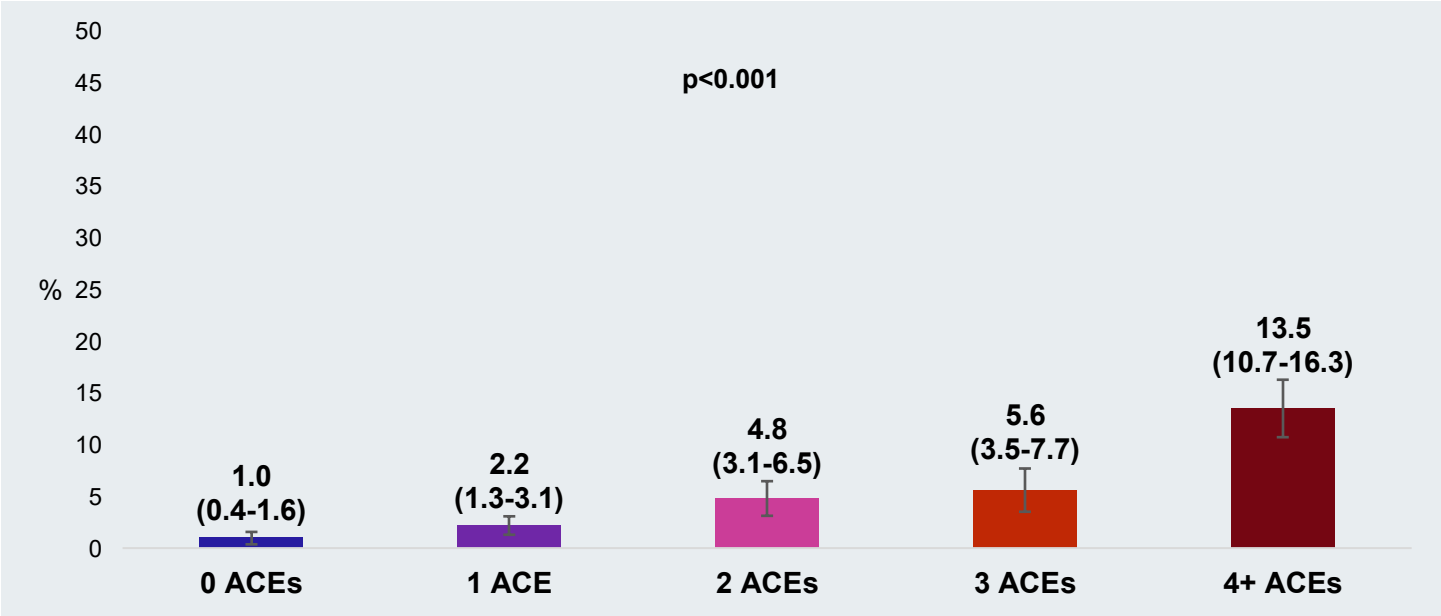
Electronic Vapor Product Use

Figure 10: Percentage of middle school students who ever used electronic vapor products, by ACE score^a — Nevada YRBS 2023*



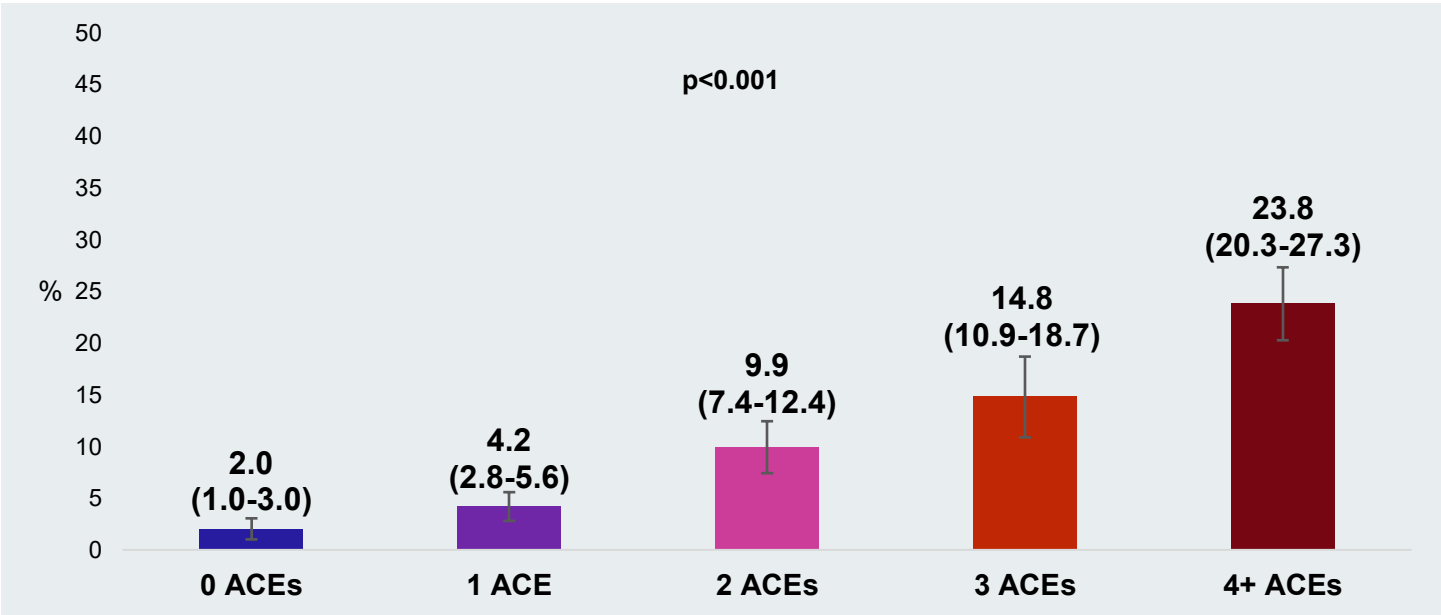
^a Including e-cigarettes, vapes, mods, e-cigs, e-hookahs, and vape pens such as “JUUL”, “Vuse”, “NJOY”, “Puff Bar”, “blu”, and “Bidi Stick”
*Note: Only youth who answered at least five ACE questions are included.

Figure 11: Percentage of middle school students who tried electronic vapor products for the first time before age 11 years, by ACE score^a — Nevada YRBS 2023*



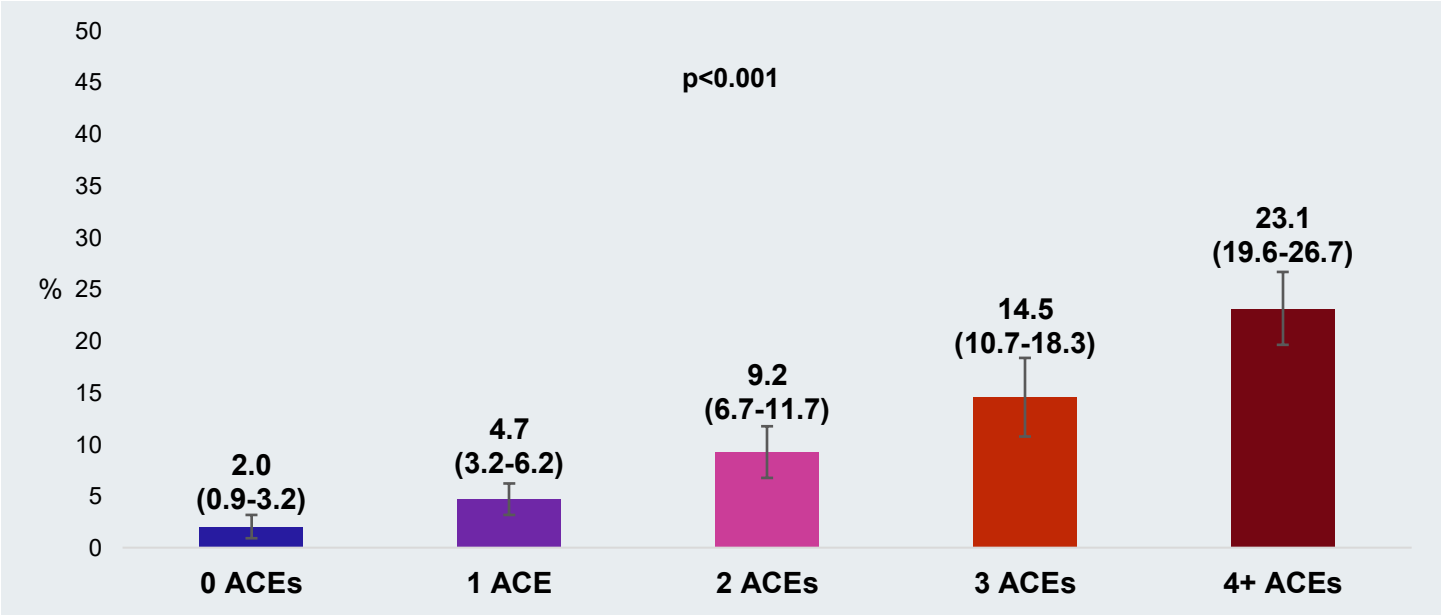
^a Including e-cigarettes, vapes, mods, e-cigs, e-hookahs, and vape pens such as “JUUL”, “Vuse”, “NJOY”, “Puff Bar”, “blu”, and “Bidi Stick”
*Note: Only youth who answered at least five ACE questions are included.

Figure 12: Percentage of middle school students who used electronic vapor products during the 30 days before the survey, by ACE score^{a,b} — Nevada YRBS 2023*



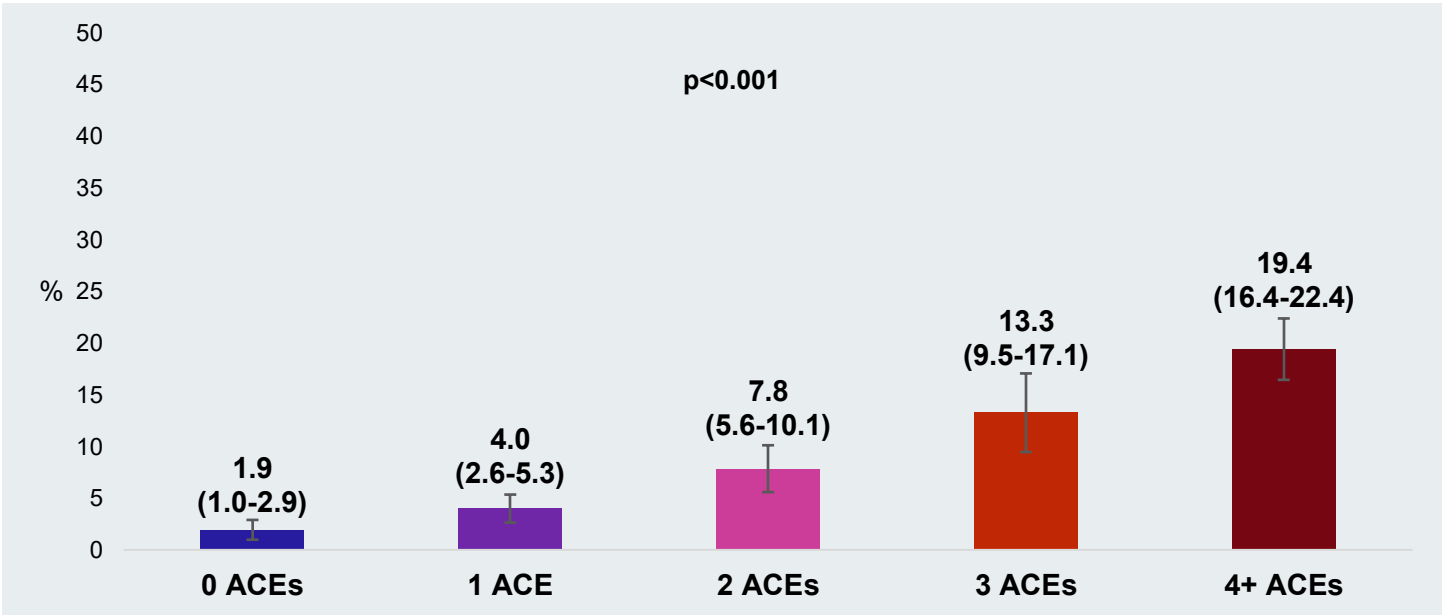
^a Including e-cigarettes, vapes, mods, e-cigs, e-hookahs, and vape pens such as “JUUL”, “Vuse”, “NJOY”, “Puff Bar”, “blu”, and “Bidi Stick”
^b One or more days during the 30 days before the survey
***Note: Only youth who answered at least five ACE questions are included.**

Figure 13: Percentage of middle school students who used an electronic vapor product to vape marijuana during the 30 days before the survey, by ACE score^{a,b,c} — Nevada YRBS 2023*



^a Including e-cigarettes, vapes, mods, e-cigs, e-hookahs, and vape pens such as “JUUL”, “Vuse”, “NJOY”, “Puff Bar”, “blu”, and “Bidi Stick”
^b Used marijuana (also called “pot” or “weed”), including THC, THC concentrates, hash oils, or waxes
^c One or more days during the 30 days before the survey
***Note: Only youth who answered at least five ACE questions are included.**

Figure 14: Percentage of middle school students who used an electronic vapor product to vape nicotine during the 30 days before the survey, by ACE score^{a,b} — Nevada YRBS 2023*



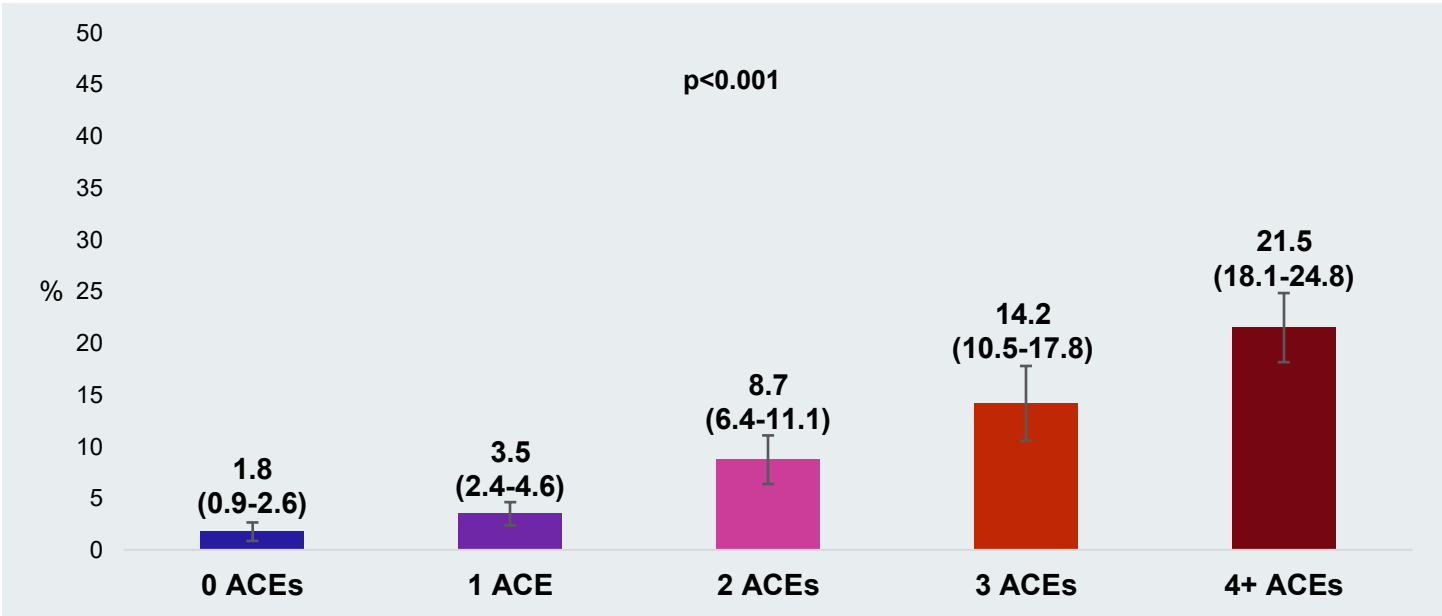
^a Including e-cigarettes, vapes, mods, e-cigs, e-hookahs, and vape pens such as “JUUL”, “Vuse”, “NJOY”, “Puff Bar”, “blu”, and “Bidi Stick”

^b One or more days during the 30 days before the survey

***Note: Only youth who answered at least five ACE questions are included.**

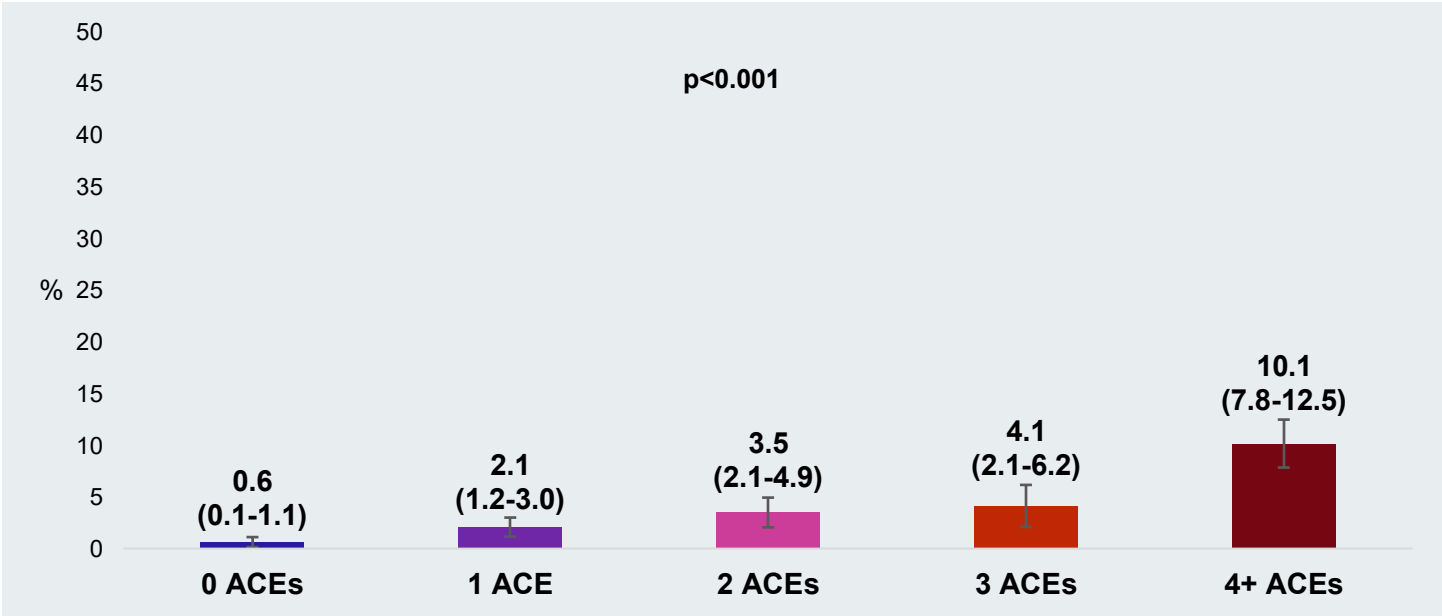
Tobacco Use

Figure 15: Percentage of middle school students who ever smoked cigarettes, by ACE score^a — Nevada YRBS 2023*



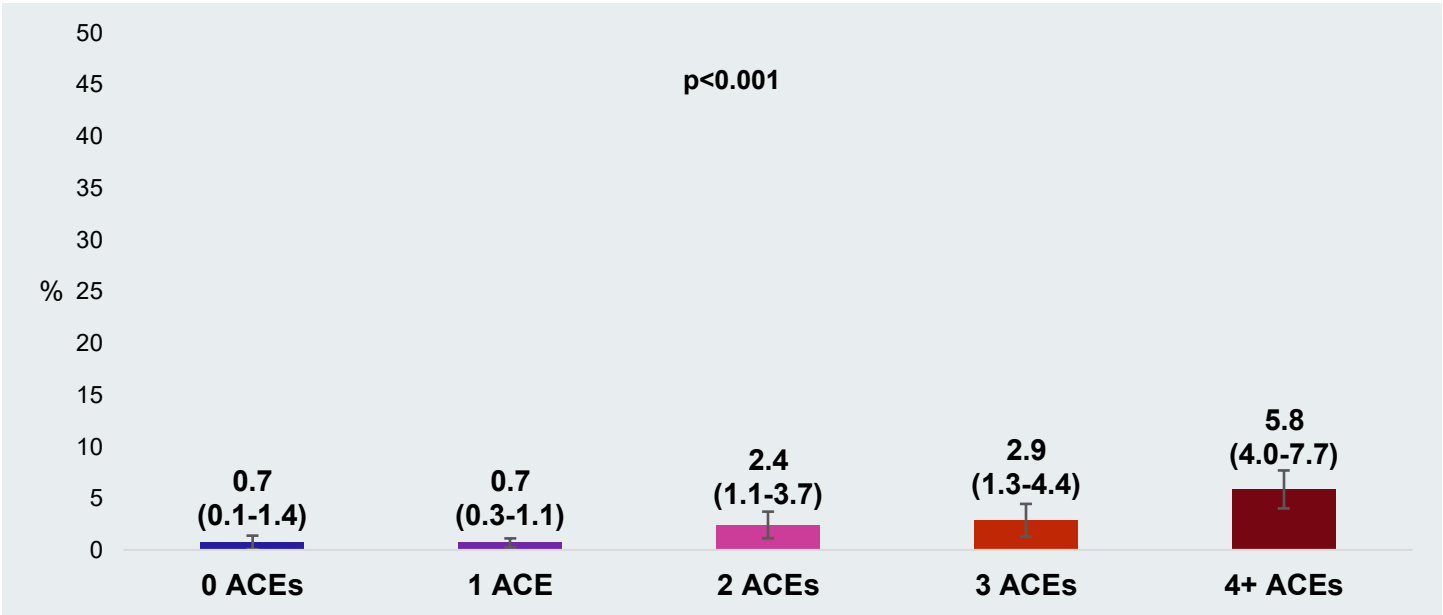
^a Even one or two puffs
*Note: Only youth who answered at least five ACE questions are included.

Figure 16: Percentage of middle school students who smoked cigarettes for the first time before age 11 years, by ACE score^a — Nevada YRBS 2023*



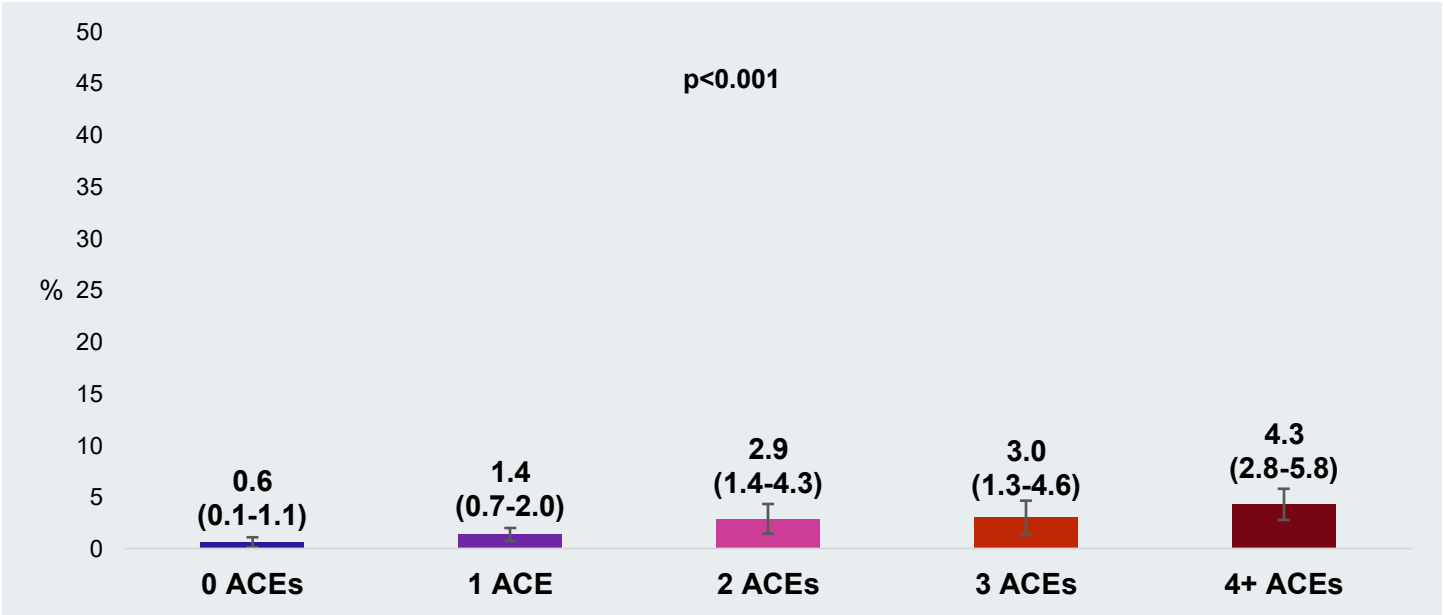
^a Even one or two puffs
*Note: Only youth who answered at least five ACE questions are included.

Figure 17: Percentage of middle school students who smoked cigarettes during the 30 days before the survey, by ACE score^a — Nevada YRBS 2023*



^a One or more days during the 30 days before the survey
*Note: Only youth who answered at least five ACE questions are included.

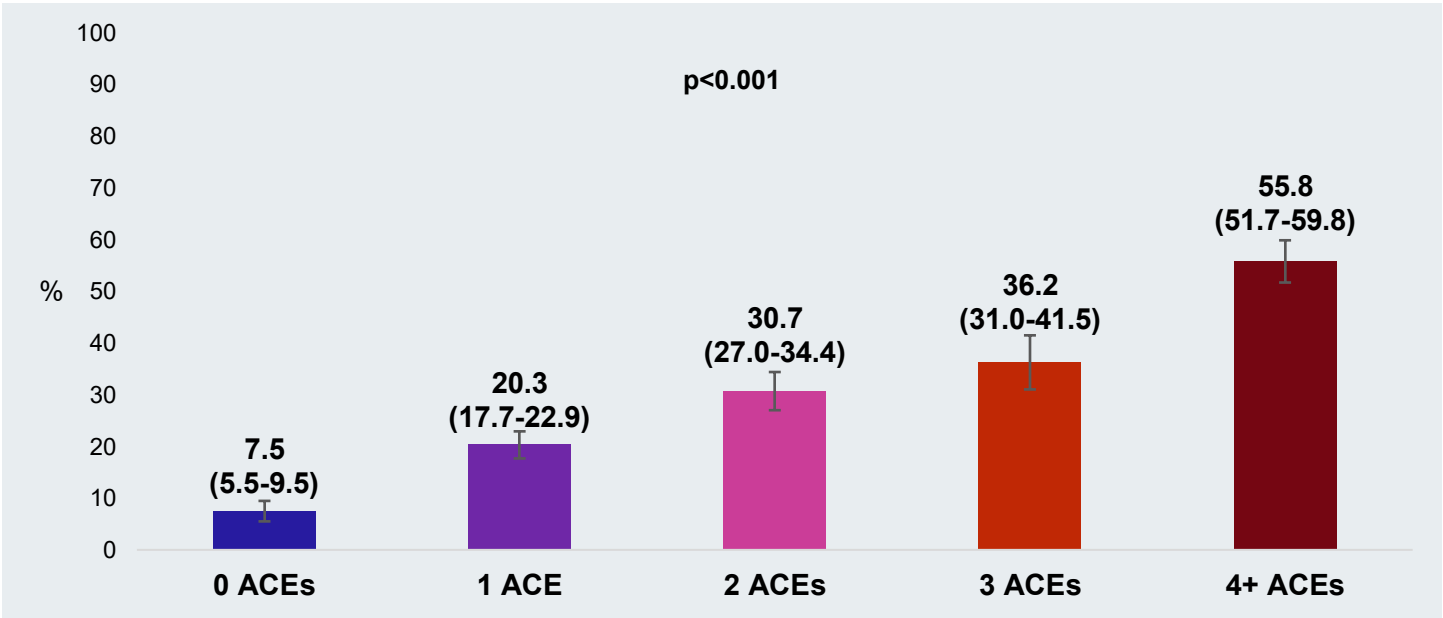
Figure 18: Percentage of middle school students who used smokeless tobacco during the 30 days before the survey, by ACE score^{a,b} — Nevada YRBS 2023*



^a Chewing tobacco, snuff, dip, snus, or dissolvable tobacco products such as: “Copenhagen”, “Grizzly”, “Skoal”, “Camel Snus”, or “Velo Nicotine Lozenges”
^b One or more days during the 30 days before the survey
*Note: Only youth who answered at least five ACE questions are included.

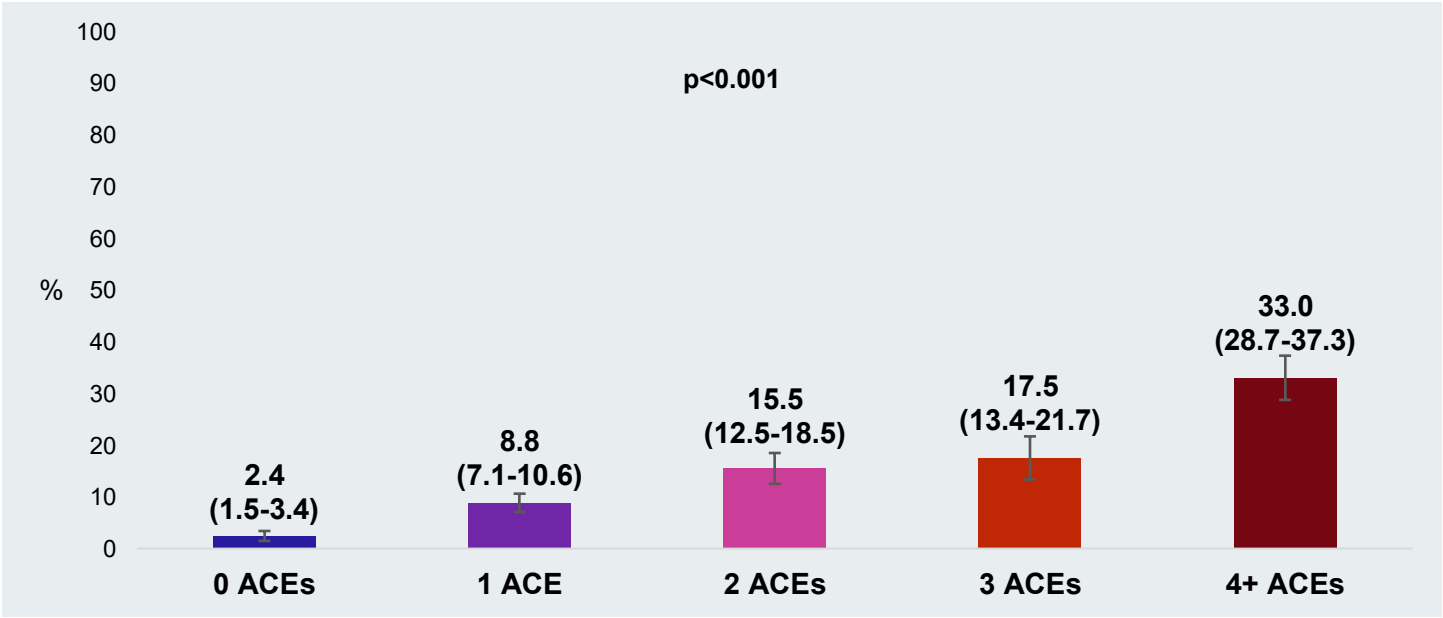
Alcohol Use

Figure 19: Percentage of middle school students who ever drank alcohol, by ACE score^a — Nevada YRBS 2023*



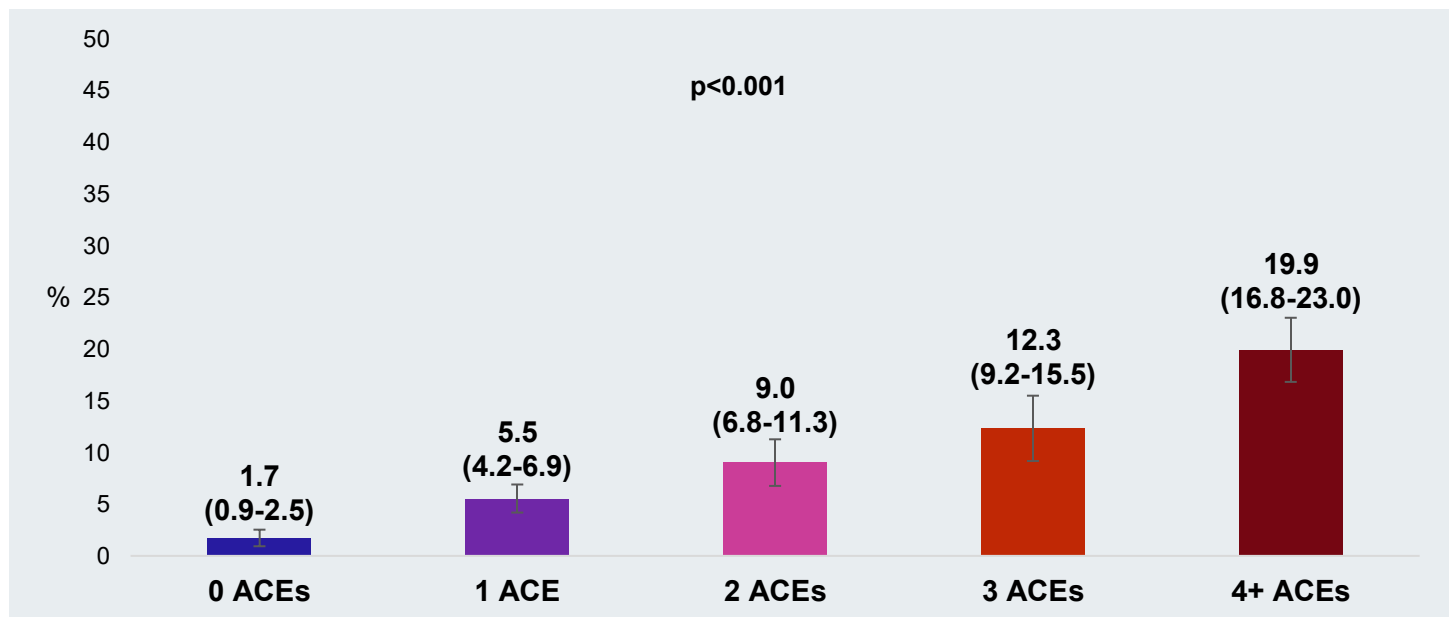
^a Other than a few sips
*Note: Only youth who answered at least five ACE questions are included.

Figure 20: Percentage of middle school students who drank alcohol for the first time before age 11 years, by ACE score^a — Nevada YRBS 2023*



^a Other than a few sips
*Note: Only youth who answered at least five ACE questions are included.

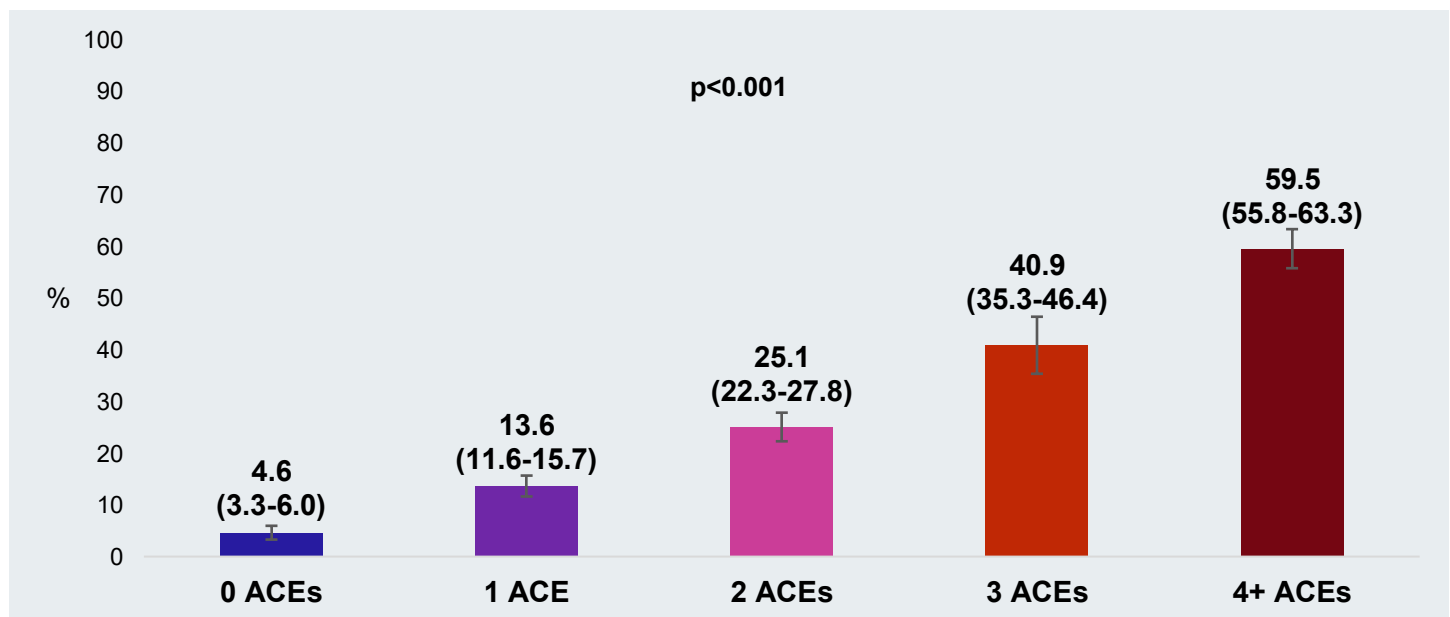
Figure 21: Percentage of middle school students who had at least one drink of alcohol during the 30 days before the survey, by ACE score^a — Nevada YRBS 2023*



^a One or more days during the 30 days before the survey

*Note: Only youth who answered at least five ACE questions are included.

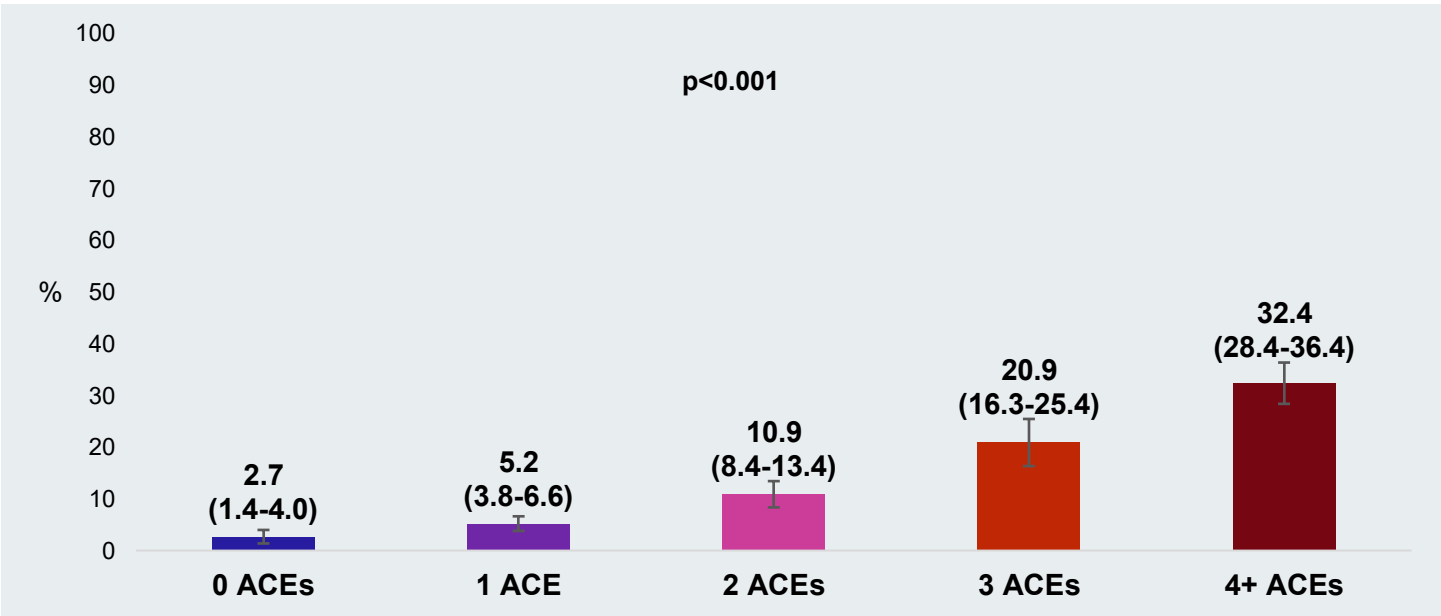
Figure 22: Percentage of middle school students who rode in a car or other vehicle driven by someone who had been drinking alcohol during the 30 days before the survey, by ACE score — Nevada YRBS 2023*



*Note: Only youth who answered at least five ACE questions are included.

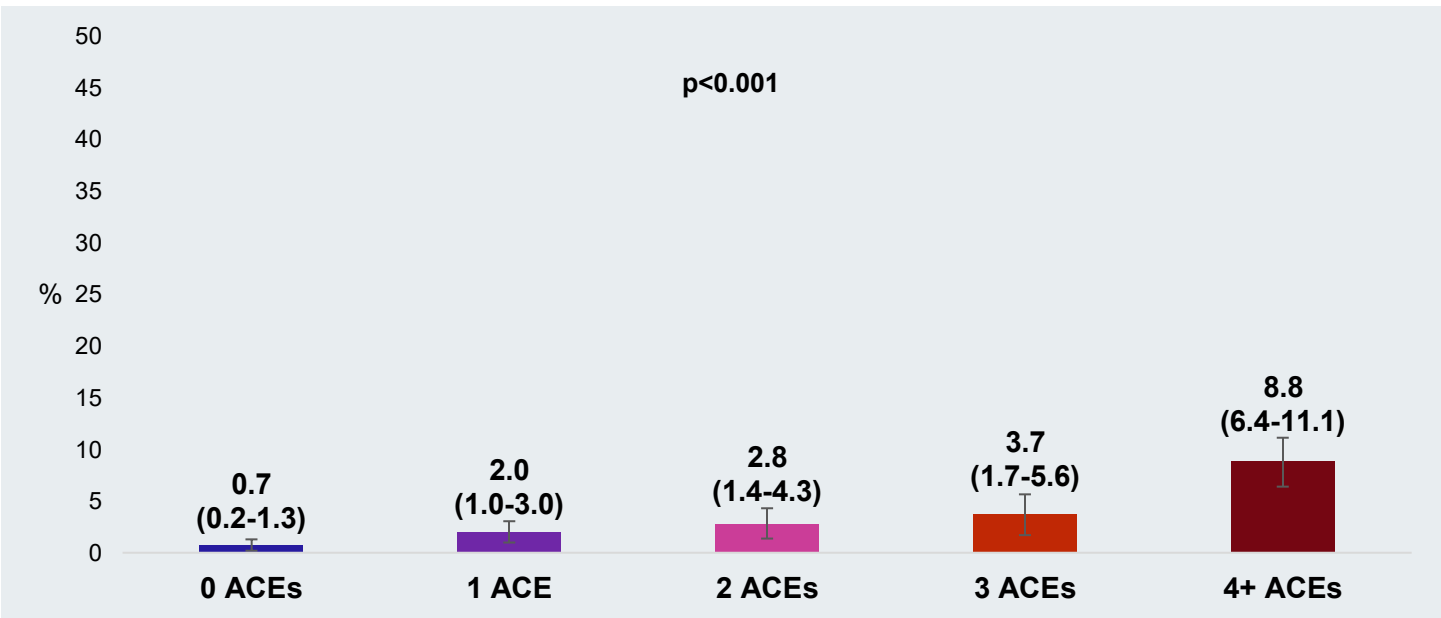
Marijuana Use

Figure 23: Percentage of middle school students who ever used marijuana, by ACE score^a — Nevada YRBS 2023*



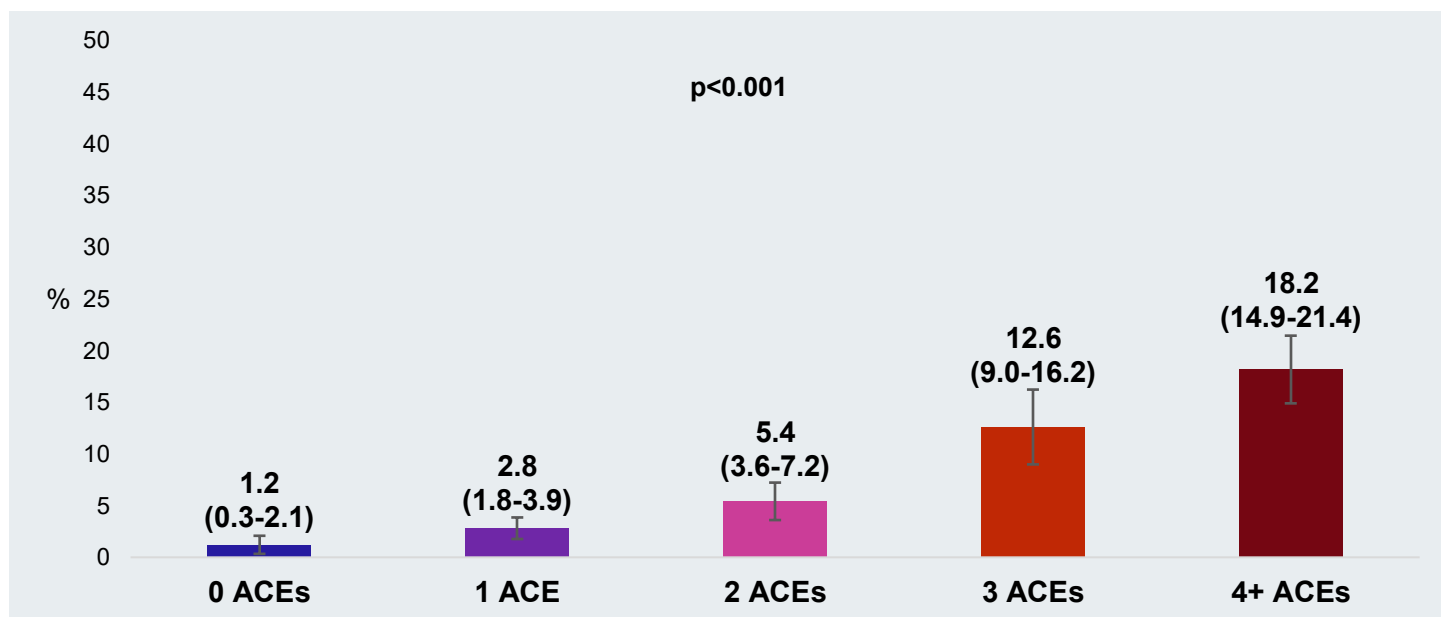
^a Used marijuana (also called “pot” or “weed”), not including CBD-only or hemp products
*Note: Only youth who answered at least five ACE questions are included.

Figure 24: Percentage of middle school students who tried marijuana for the first time before age 11 years, by ACE score^a — Nevada YRBS 2023*



^a Used marijuana (also called “pot” or “weed”), not including CBD-only or hemp products
*Note: Only youth who answered at least five ACE questions are included.

Figure 25: Percentage of middle school students who used marijuana during the 30 days before the survey, by ACE score^{a,b} — Nevada YRBS 2023*

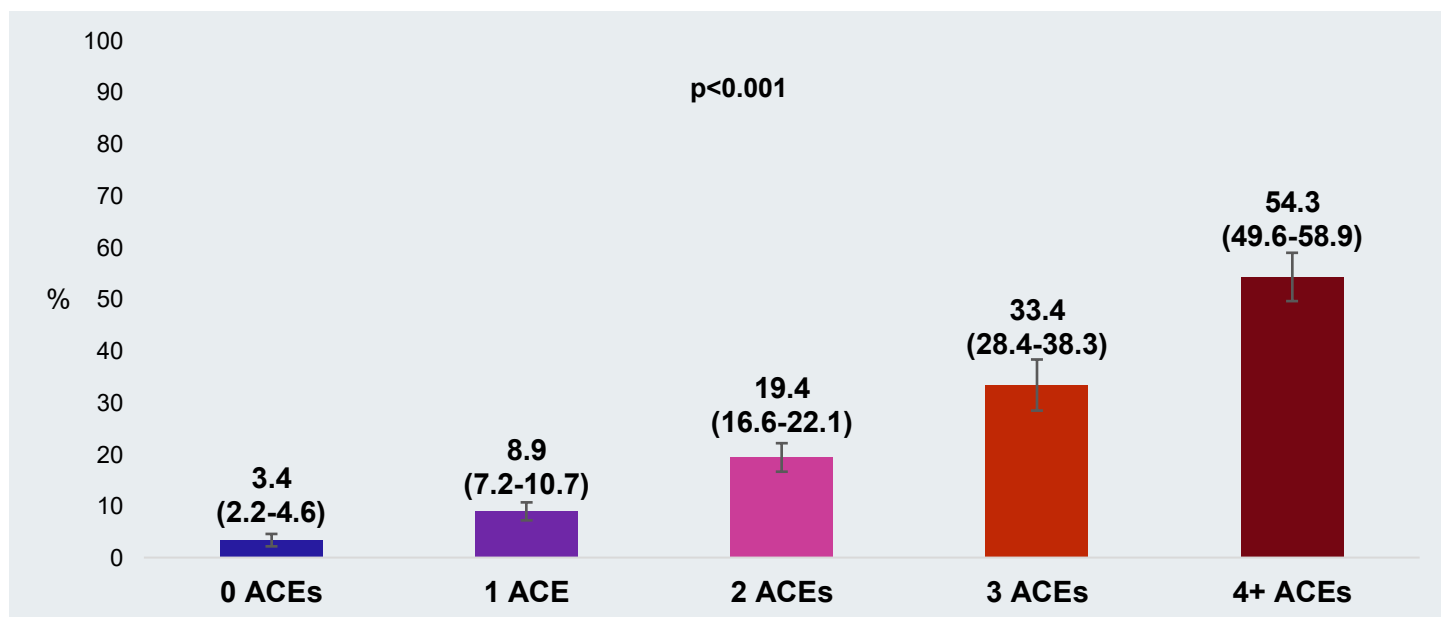


^a Used marijuana (also called “pot” or “weed”), not including CBD-only or hemp products

^b One or more times during the 30 days before the survey

*Note: Only youth who answered at least five ACE questions are included.

Figure 26: Percentage of students who rode in a car or other vehicle driven by someone who had been using marijuana during the 30 days before the survey, by ACE score^a — Nevada YRBS 2023*

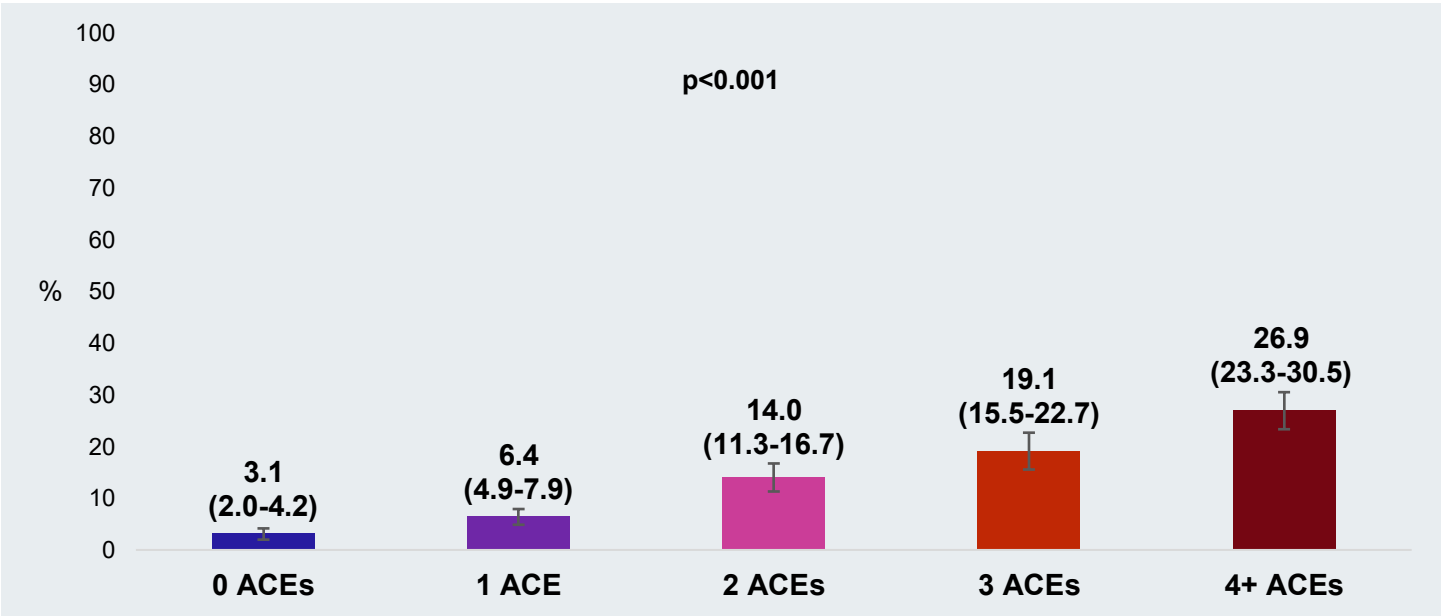


^a Used marijuana (also called “pot” or “weed”), not including CBD-only or hemp products

*Note: Only youth who answered at least five ACE questions are included.

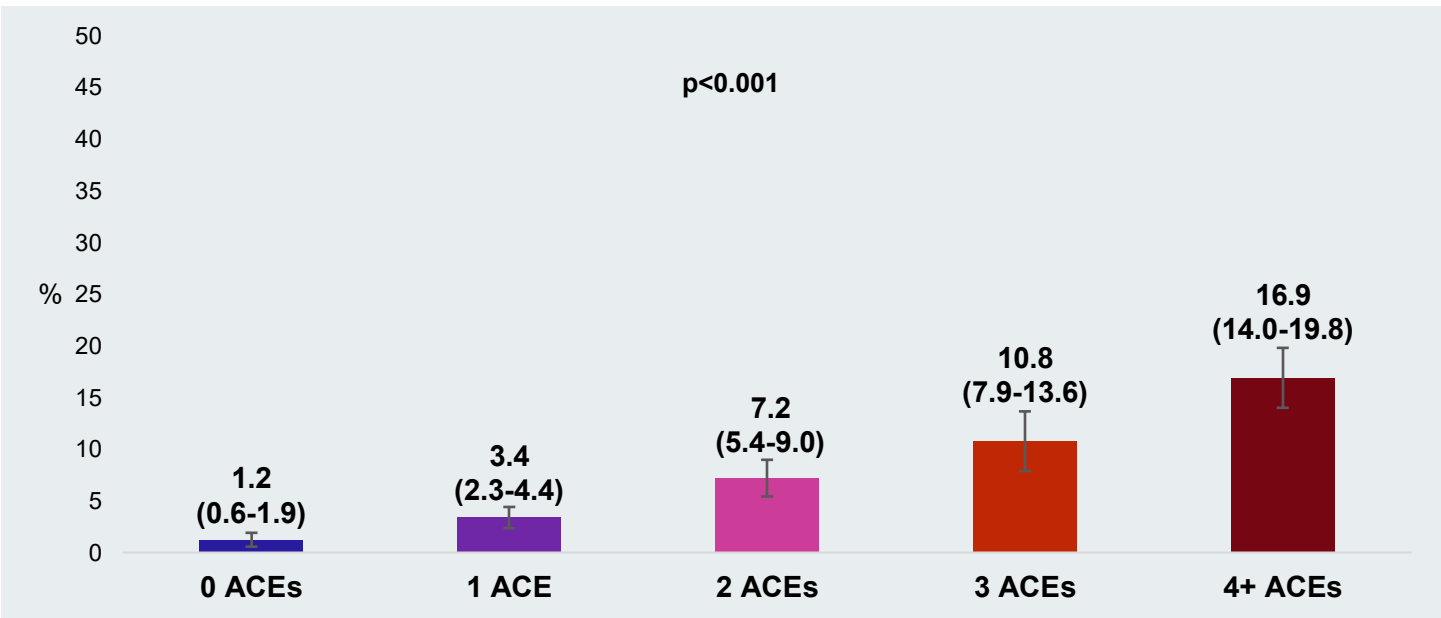
Non-Medical Prescription Pain Medicine Use

Figure 27: Percentage of middle school students who ever took prescription pain medicine without a doctor’s prescription or differently than how a doctor told them to use it, by ACE score^a — Nevada YRBS 2023*



^a Took prescription pain medicine (e.g., codeine, ‘Vicodin’, ‘OxyContin’, ‘Hydrocodone’, and ‘Percocet’)
*Note: Only youth who answered at least five ACE questions are included.

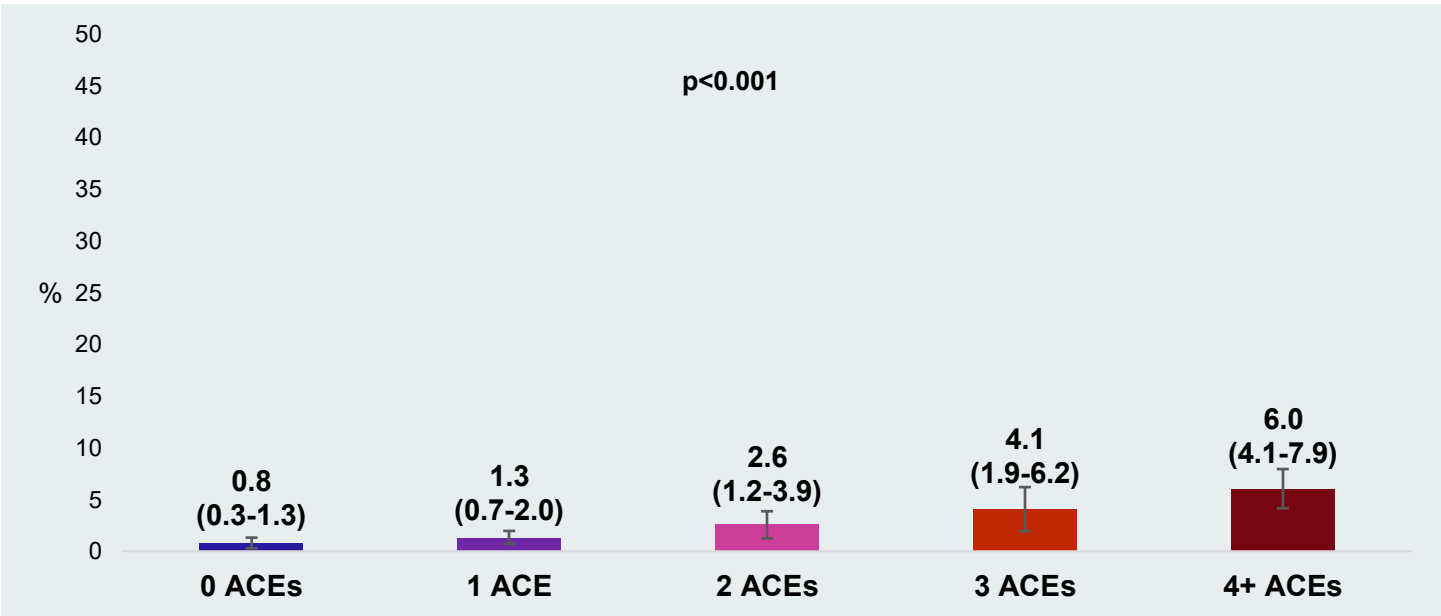
Figure 28: Percentage of middle school students who took prescription pain medicine without a doctor’s prescription or differently than how a doctor told them to use it during the 30 days before the survey, by ACE score^{a,b} — Nevada YRBS 2023*



^a Took prescription pain medicine (e.g., codeine, ‘Vicodin’, ‘OxyContin’, ‘Hydrocodone’, and ‘Percocet’)
^b One or more times during the 30 days before the survey
*Note: Only youth who answered at least five ACE questions are included.

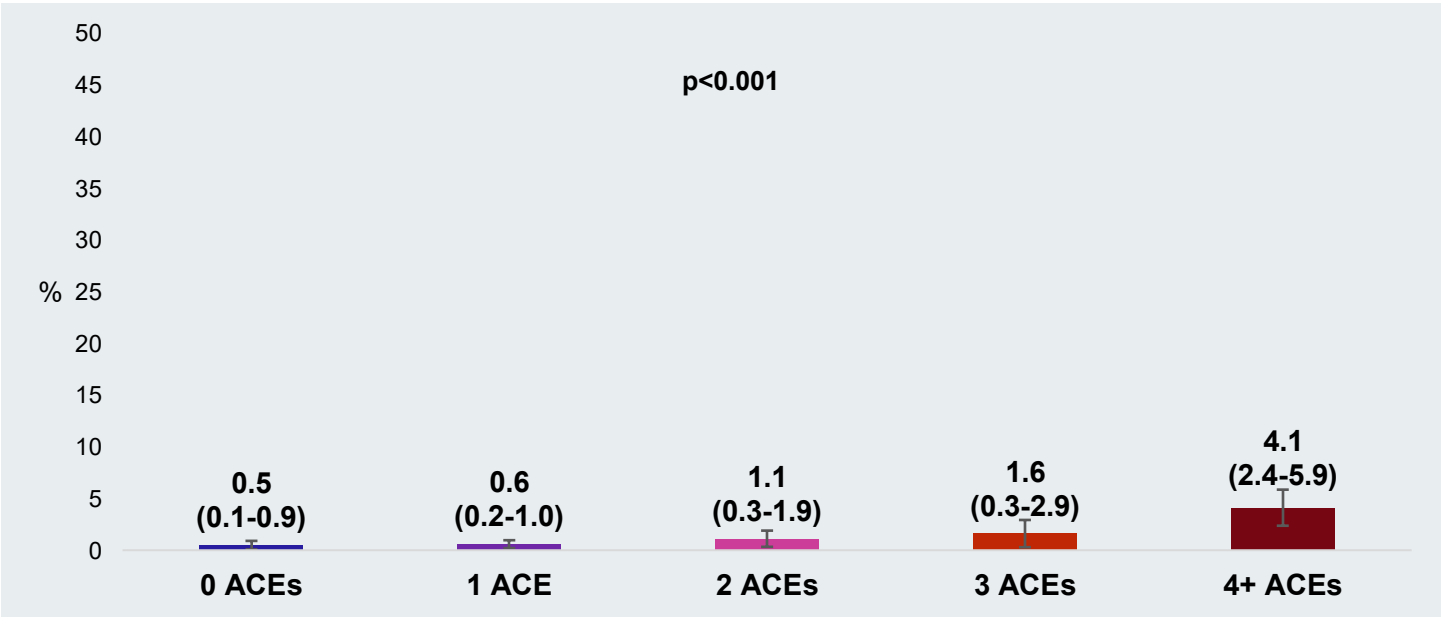
Other Drug Use

Figure 29: Percentage of middle school students who ever used cocaine, by ACE score^a — Nevada YRBS 2023*



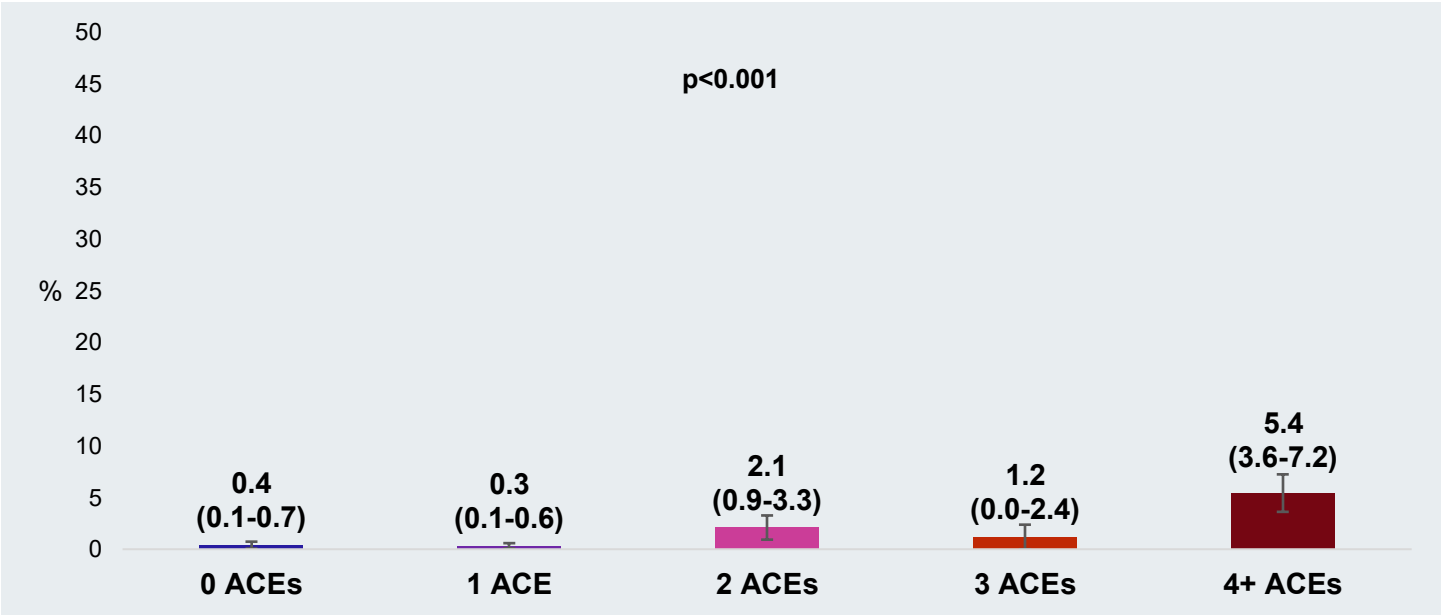
^a Used any form of cocaine including powder, crack, or freebase
*Note: Only youth who answered at least five ACE questions are included.

Figure 30: Percentage of middle school students who ever used heroin, by ACE score^a — Nevada YRBS 2023*



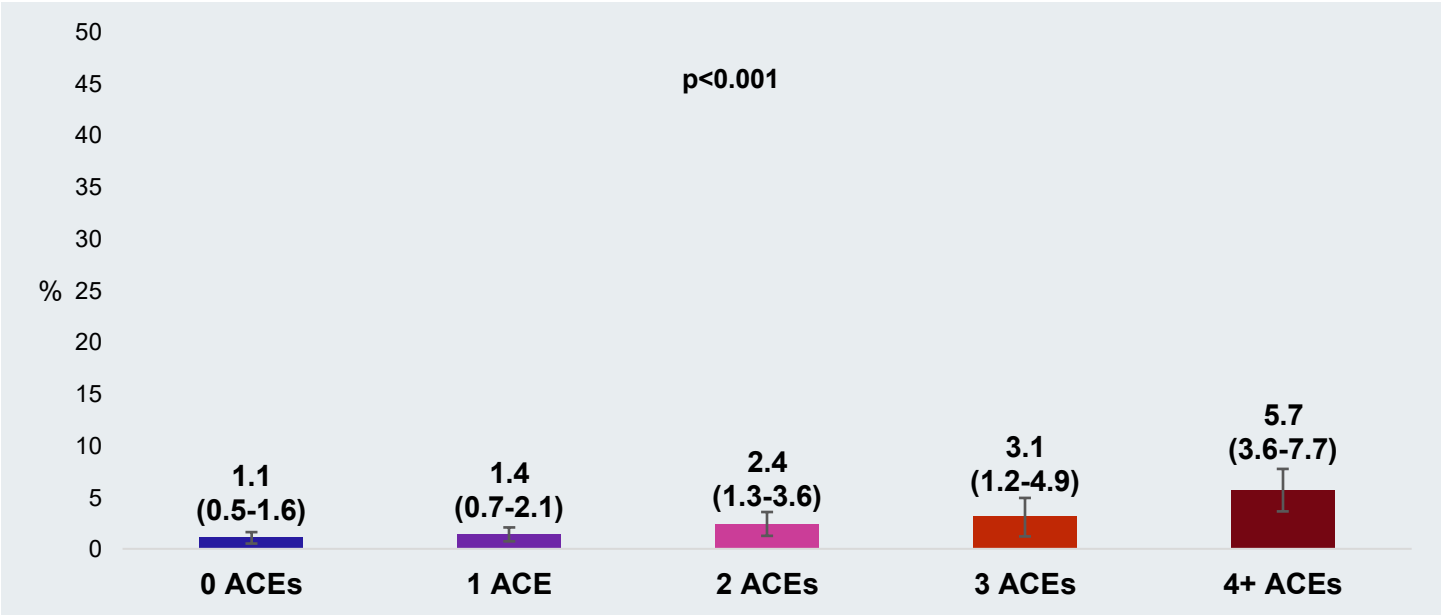
^a Used heroin (also called “smack”, “junk”, or “China White”)
*Note: Only youth who answered at least five ACE questions are included.

Figure 31: Percentage of middle school students who ever used methamphetamines, by ACE score^a — Nevada YRBS 2023*



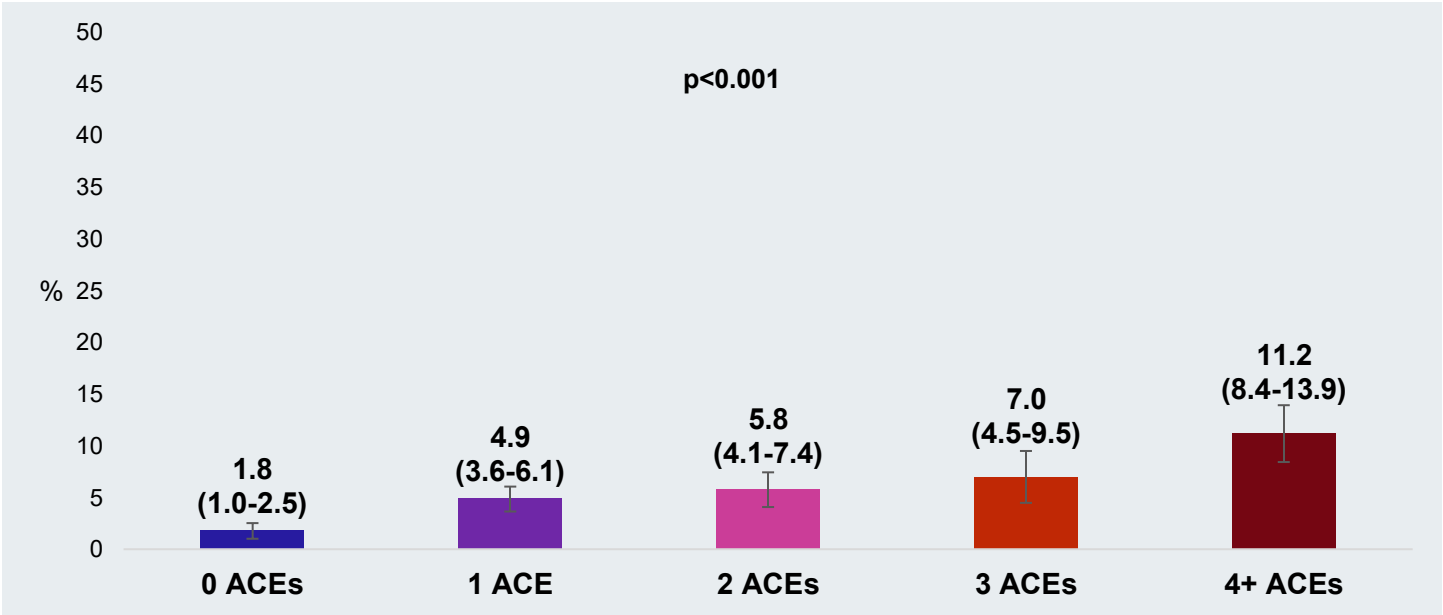
^a Used methamphetamines (also called “speed”, “crystal meth”, “crank”, “ice”, or “meth”)
*Note: Only youth who answered at least five ACE questions are included.

Figure 32: Percentage of middle school students who ever used ecstasy, by ACE score^a — Nevada YRBS 2023*



^a Used ecstasy (also called “MDMA” or “Molly”)
*Note: Only youth who answered at least five ACE questions are included.

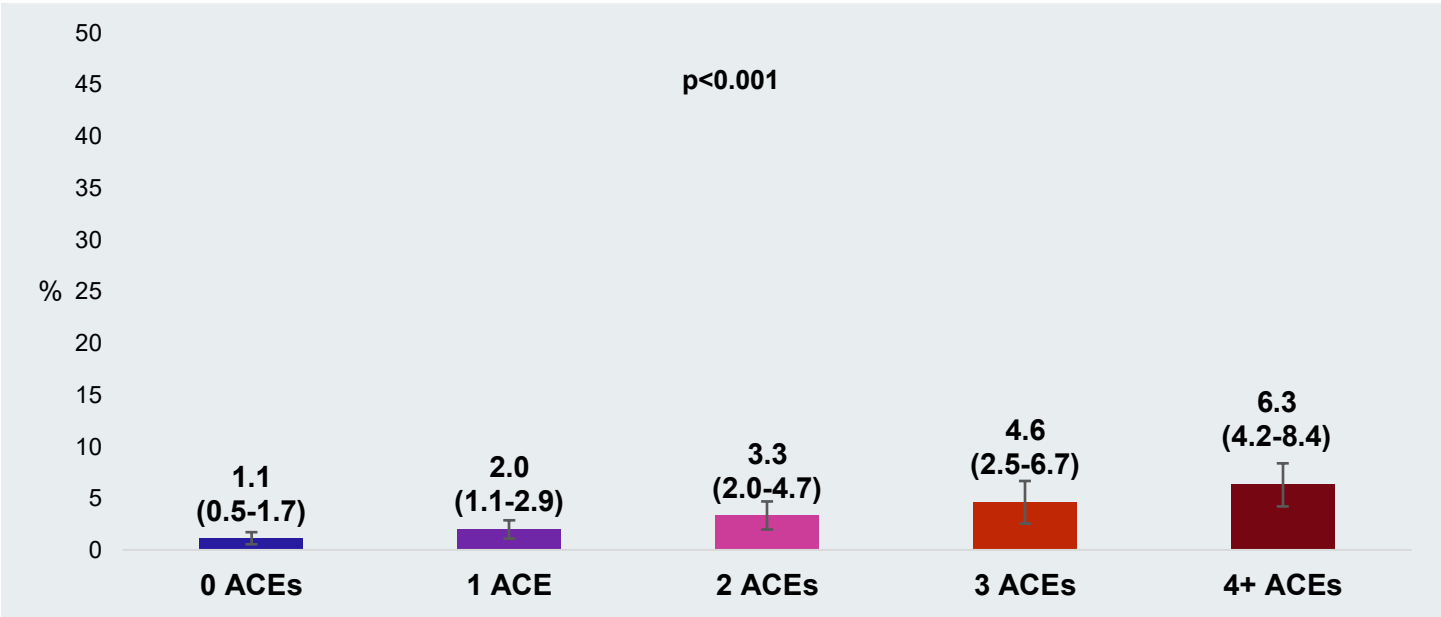
Figure 33: Percentage of middle school students who ever used synthetic marijuana, by ACE score^a — Nevada YRBS 2023*



^a Used synthetic marijuana (also called “Spice”, “fake weed”, “K2”, or “Black Mamba”)
*Note: Only youth who answered at least five ACE questions are included.

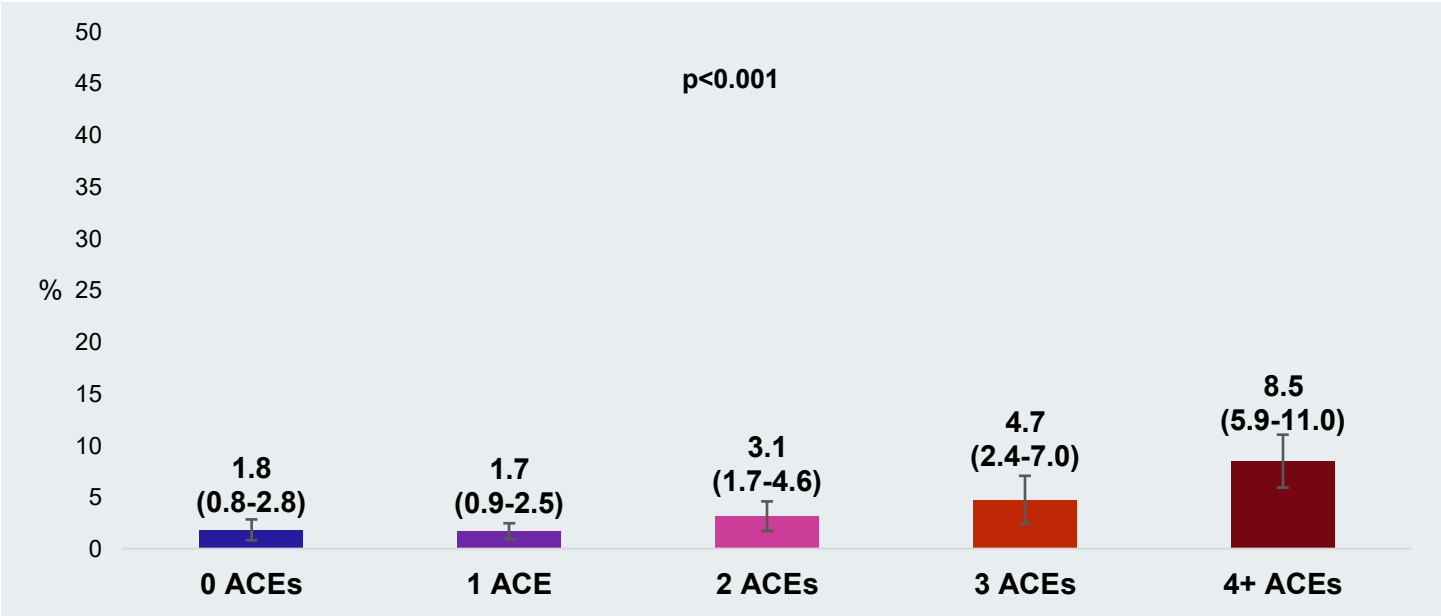
Other Health Indicators

Figure 34: Percentage of middle school students who experienced housing insecurity during the 30 days before the survey, by ACE score^a — Nevada YRBS 2023*



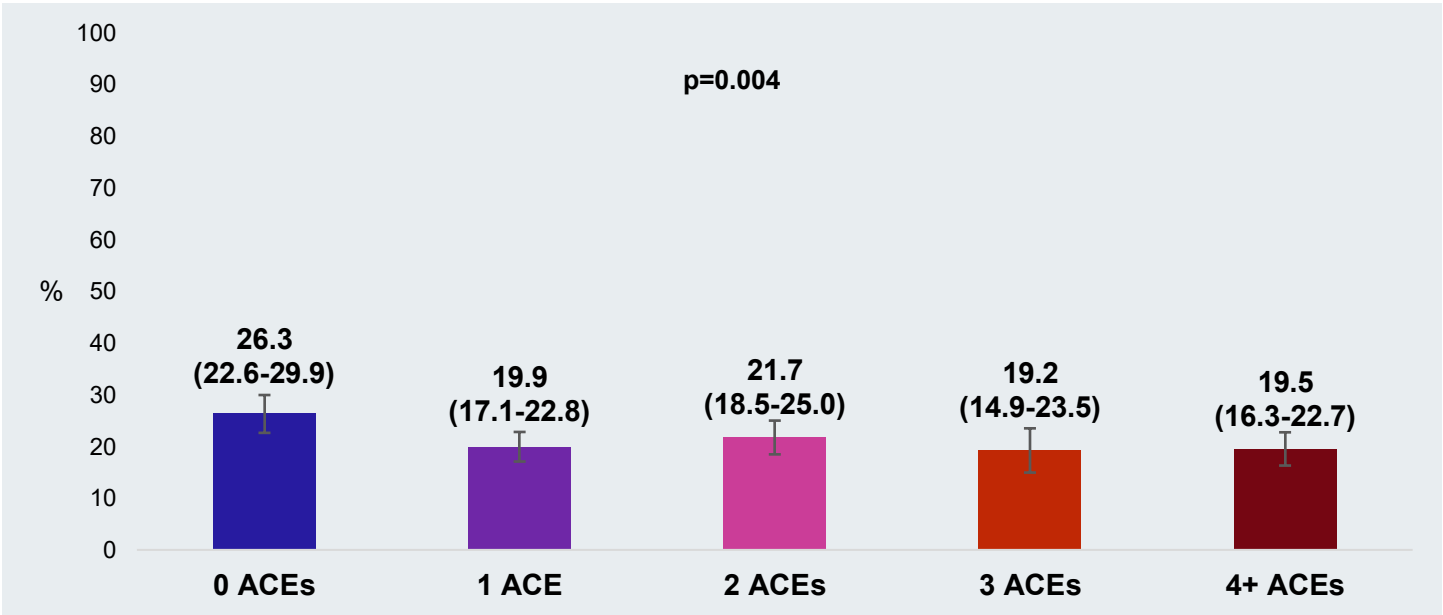
^a In the home of other people, a shelter or emergency housing, a motel or hotel, a public place, or no usual place
*Note: Only youth who answered at least five ACE questions are included.

Figure 35: Percentage of middle school students who went hungry most of the time/always because there was not enough food in their home during the 30 days before the survey, by ACE score — Nevada YRBS 2023*



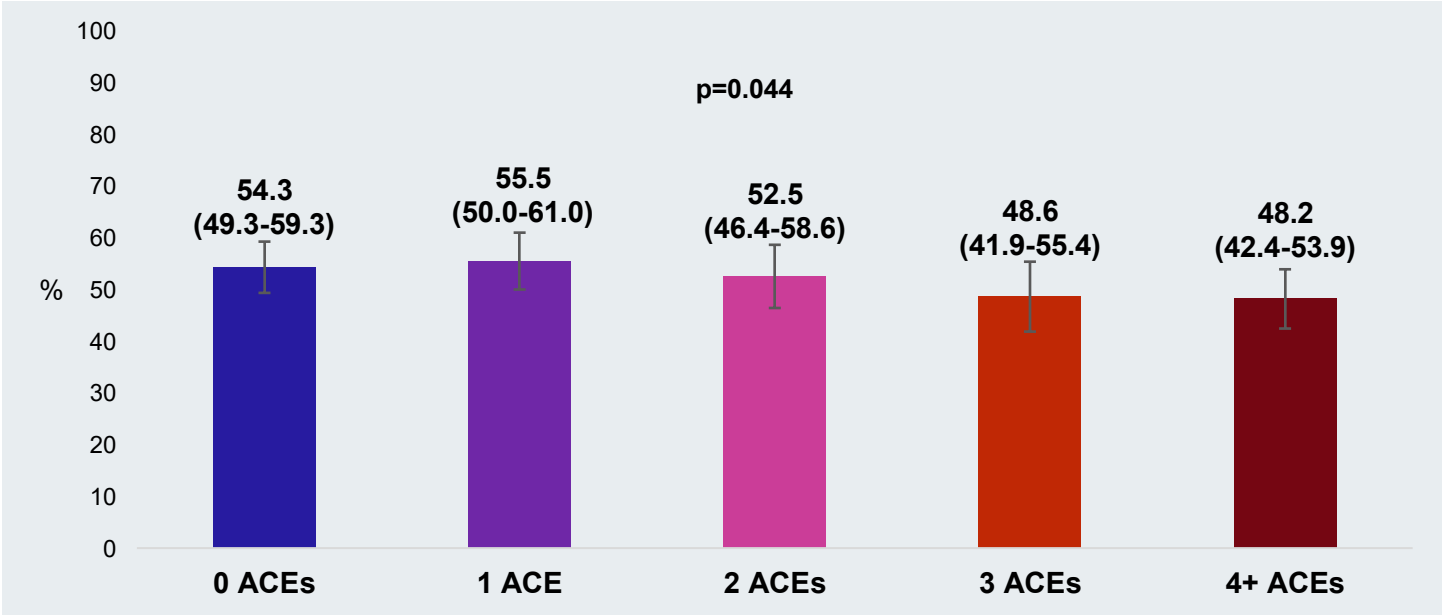
*Note: Only youth who answered at least five ACE questions are included.

Figure 36: Percentage of middle school students who did not participate in at least 60 minutes of physical activity on any day during the 7 days before the survey, by ACE score^a — Nevada YRBS 2023*



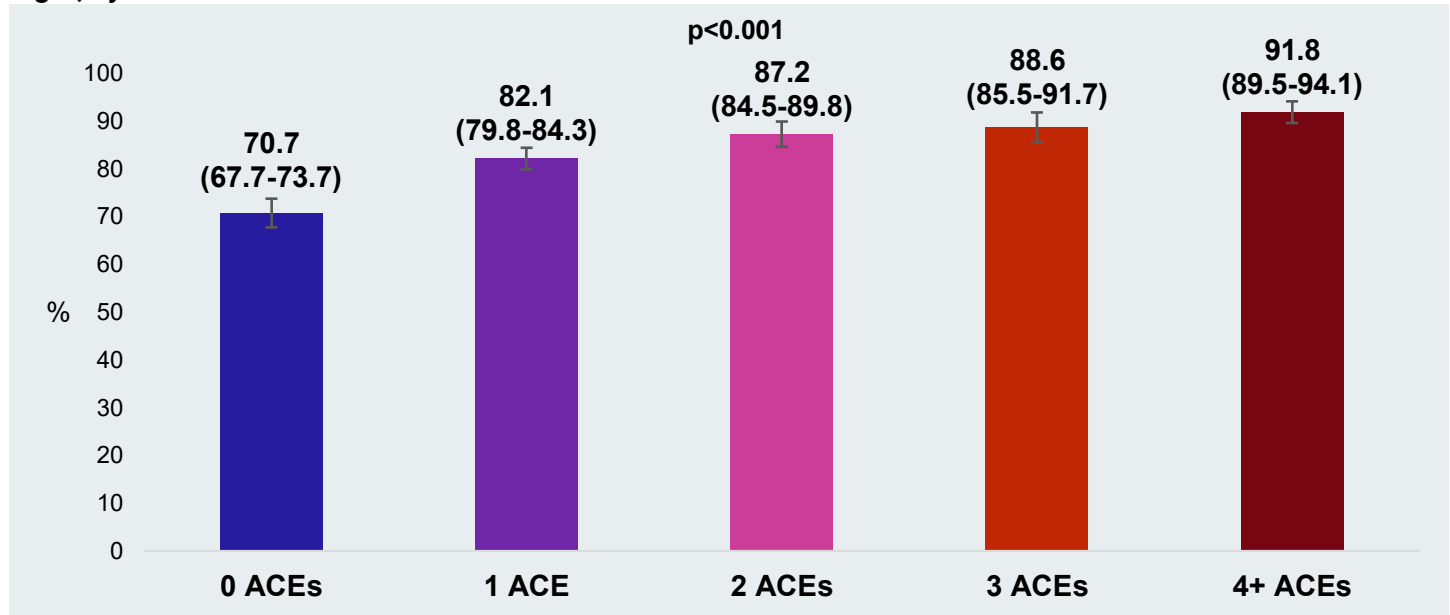
^a Did not do any kind of physical activity that increased their heart rate and made them breathe hard some of the time
*Note: Only youth who answered at least five ACE questions are included.

Figure 37: Percentage of middle school students who did not attend physical education (PE) classes in an average school week, by ACE score — Nevada YRBS 2023*



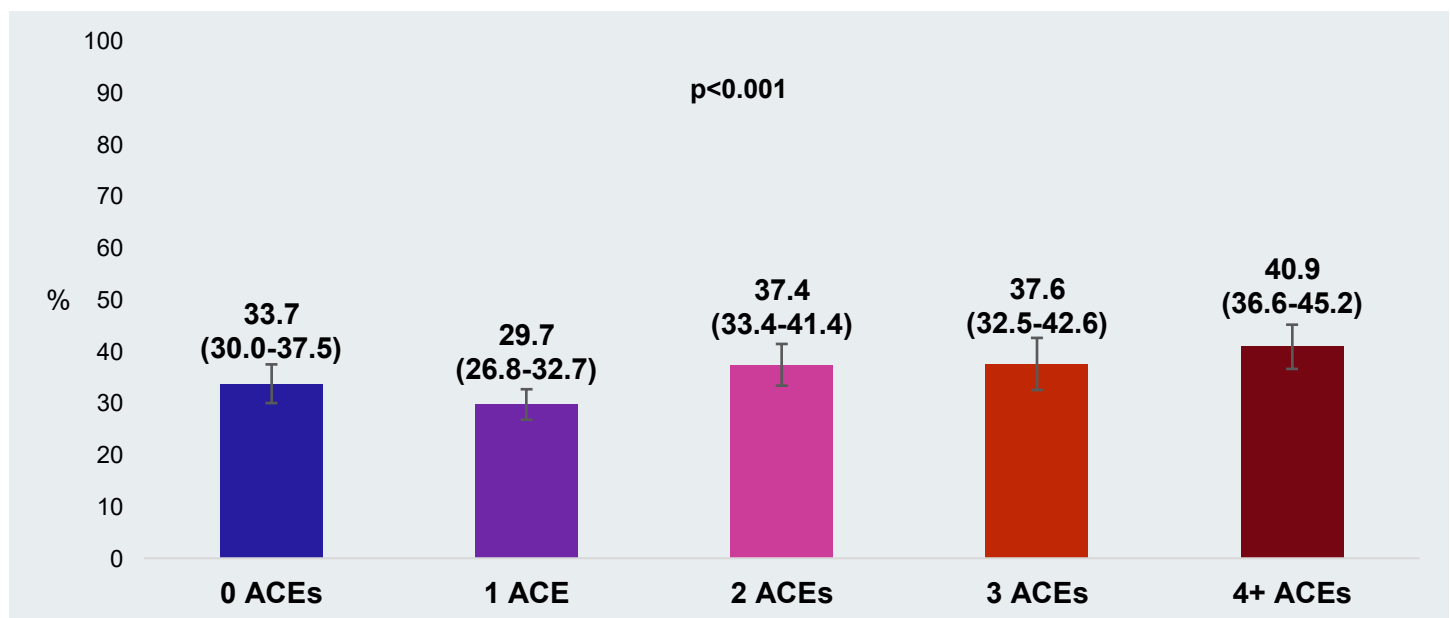
*Note: Only youth who answered at least five ACE questions are included.

Figure 38: Percentage of middle school students who got less than 9 hours of sleep on an average school night, by ACE score — Nevada YRBS 2023*



*Note: Only youth who answered at least five ACE questions are included.

Figure 39: Percentage of middle school students who did not visit a dentist during the 12 months before the survey, by ACE score^a — Nevada YRBS 2023*

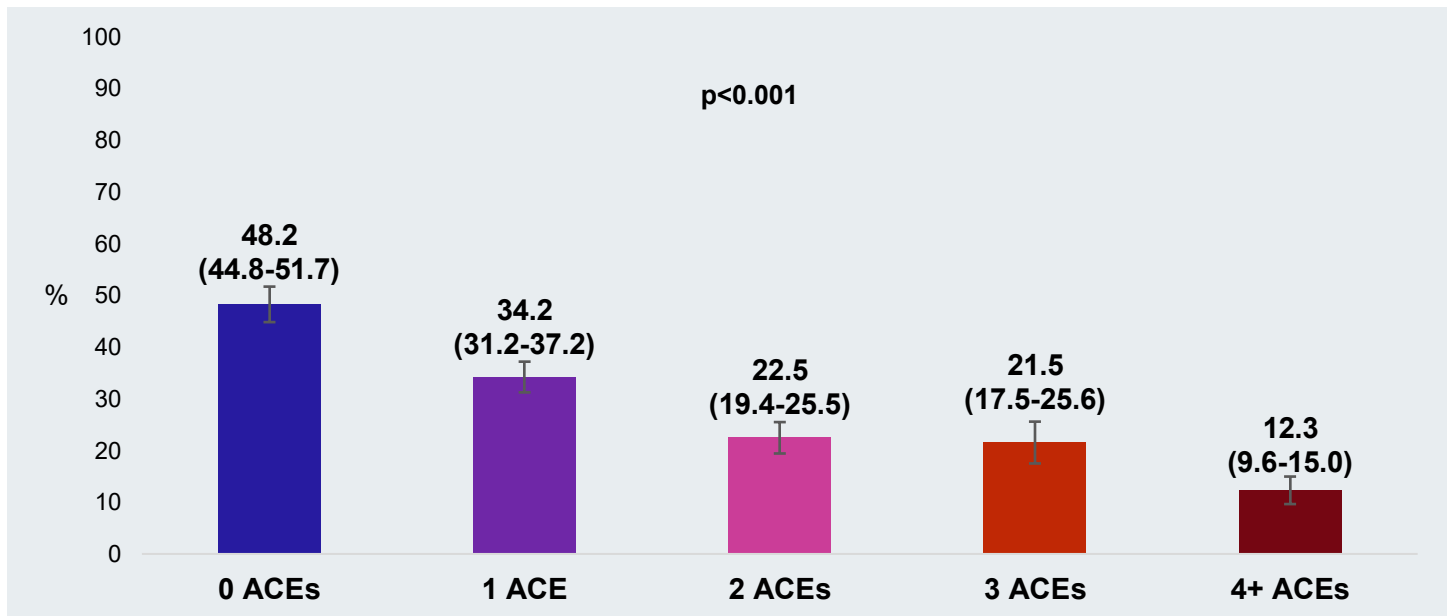


^a Saw a dentist for a check-up, exam, teeth cleaning, or other dental work

*Note: Only youth who answered at least five ACE questions are included.

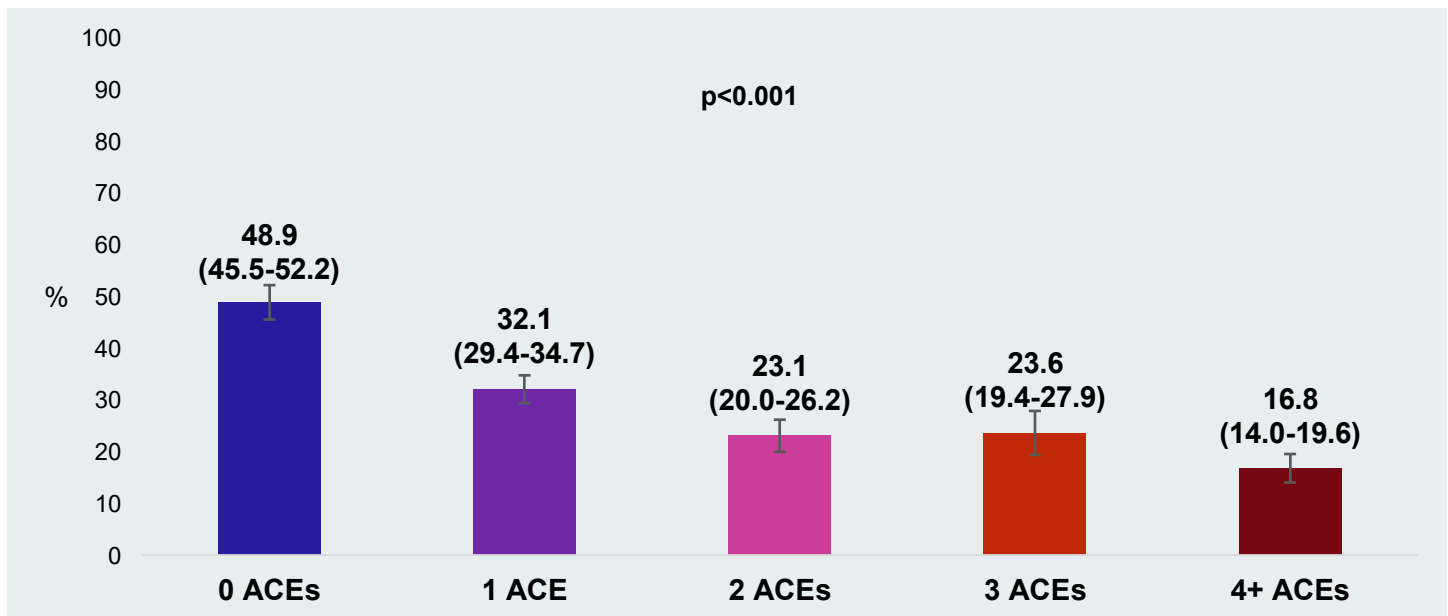
Positive Childhood Experiences

Figure 40: Percentage of middle school students who most of the time/always talked to their parents or other adults in their home about their problems, by ACE score – Nevada YRBS 2023*



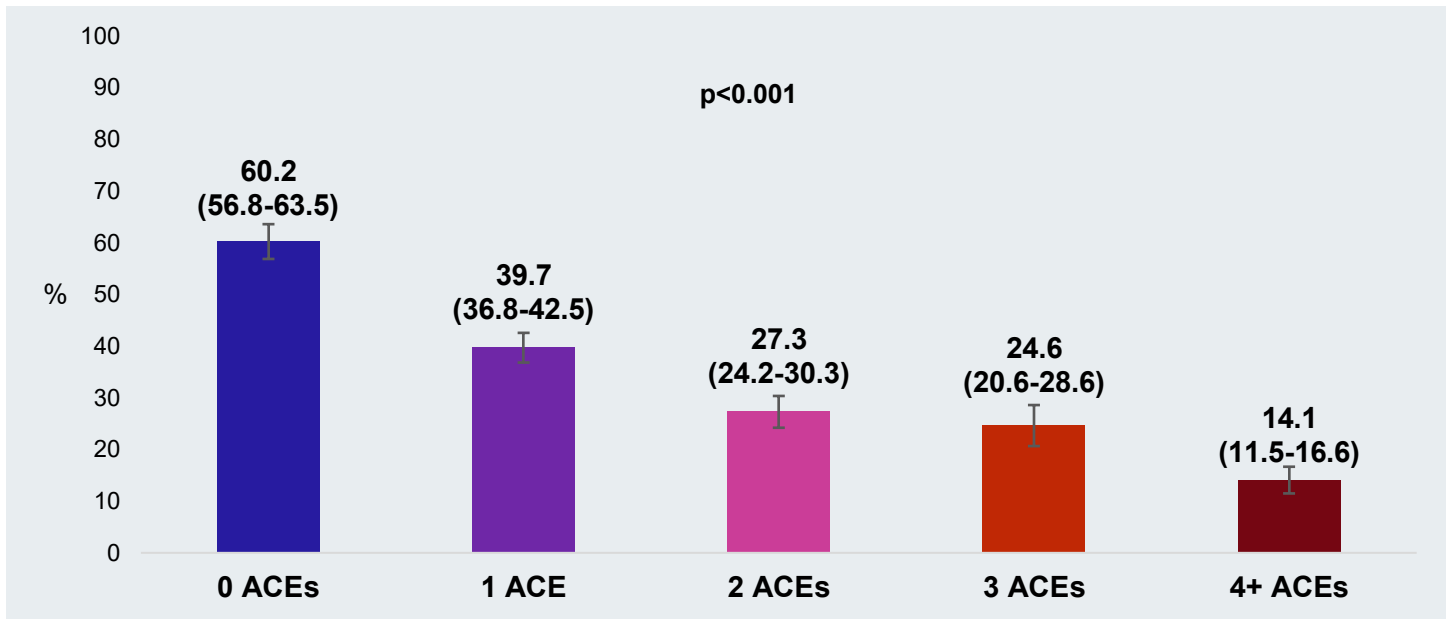
*Note: Only youth who answered at least five ACE questions are included.

Figure 41: Percentage of middle school students who most of the time/always talked to their parents about what is right and wrong, by ACE score – Nevada YRBS 2023*



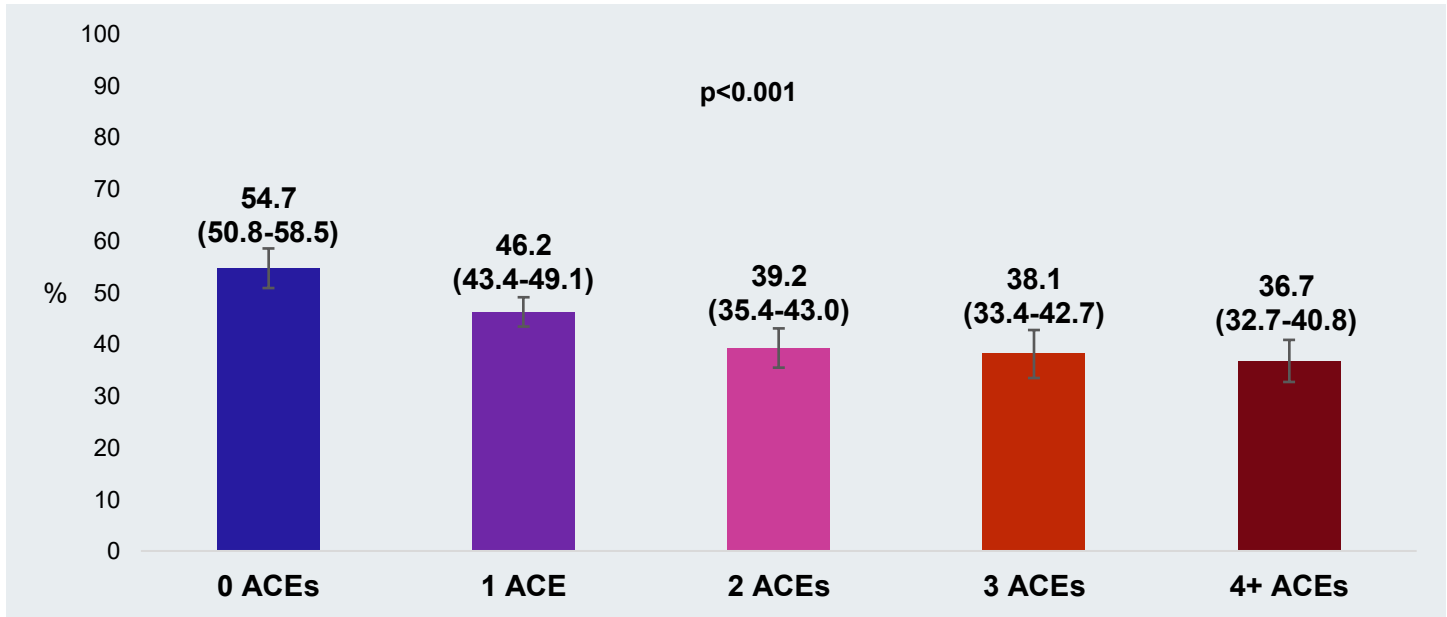
*Note: Only youth who answered at least five ACE questions are included.

Figure 42: Percentage of middle school students who most of the time/always felt comfortable talking to their parents about personal matters, by ACE score – Nevada YRBS 2023*



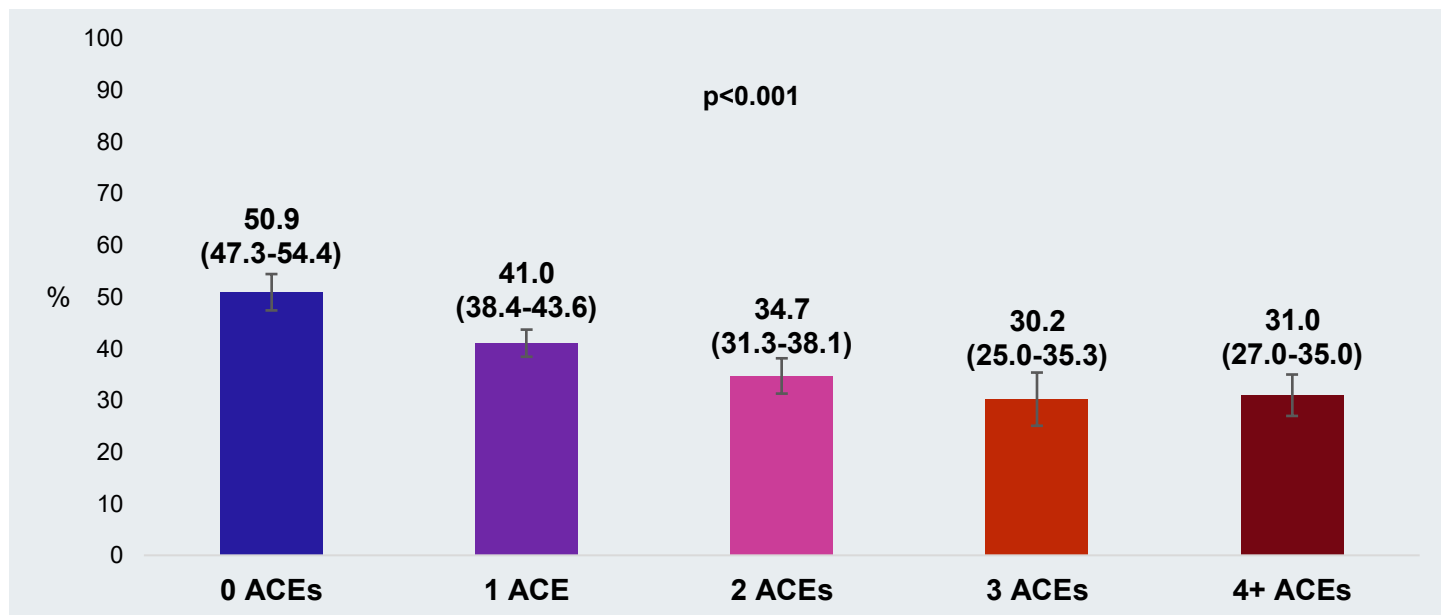
*Note: Only youth who answered at least five ACE questions are included.

Figure 43: Percentage of middle school students who most of the time/always felt close to people at their school, by ACE score — Nevada YRBS 2023*



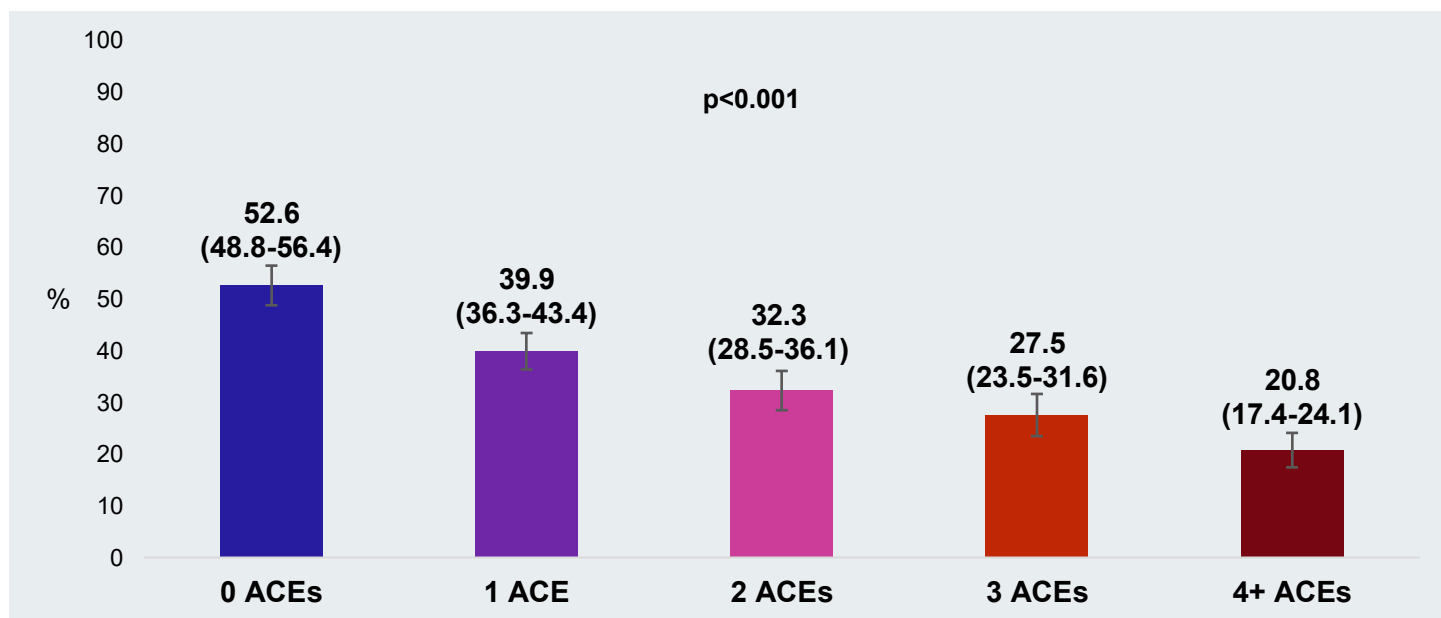
*Note: Only youth who answered at least five ACE questions are included.

Figure 44: Percentage of middle school students who most of the time/always were happy to be at their school, by ACE score – Nevada YRBS 2023*



*Note: Only youth who answered at least five ACE questions are included.

Figure 45: Percentage of middle school students who most of the time/always felt like their teachers really care about them and give them a lot of encouragement, by ACE score – Nevada YRBS 2023*



*Note: Only youth who answered at least five ACE questions are included.