E-Cigarette, Marijuana, & Other Drug Prevention Grant Application



Applicant Information:

Timeline	 <u>Application Due Date</u>: Monday, October 1, by 11:59 <u>Funding Status Notification</u>: On or after Monday, October 21, 2024 <u>Project period</u>: Through the remainder of the fiscal year (10/01/2024 to 06/30/2025) 		
Organization Name:	Drug Safe Utah Educational INC. (Formal name) San Juan County Prevention Action Collaboration Coalition (SJCPAC)		
Organization Address:	201 South Main Street, STE 2000. <i>Address</i>	Salt Lake City <i>City</i>	84111 <i>Zip</i>
Contact Information:	Gregorio1978@hotmail.com (Gr ssherrow@sanjuancc.org (Shaun Email Addres	801.856.4866 435.485.1018 Phone	
	Greg Frazier-Director of Grants a Drug Safe Utah Education Shauna Sherrow-Prevention Coo County Prevention Action Collab Organizational Repre	 Title	
Organizational Type:	<u>Coalition:</u> a coalition of community organizations focused on substance abuse and prevention.		

Drug Safe Utah Education is a 501(c)(3) nonprofit that is dedicated to
educating and protecting Utah kids and local communities from the harms of
recreational drug and tobacco use. Our organization's operations team has
years of experience educating the youth and creating effective substance
abuse prevention and educational campaigns.
San Juan County Prevention Action Collaboration (SJCPAC) coalition's
mission is to collaborate with community partners and agencies to strengthen
local youth and their families against substance misuse and suicide in San
Juan County.
*Drug Safe Utah Education will serve as the fiscal agent for this grant.
Total Budget: \$15,156

Section 2: Community Description

The community to be served are 7th and 8th graders throughout the San Juan County school district (excluding Albert R. Lyman Middle School due to their own anti-tobacco/nicotine grant program). Specifically, all 7th and 8th grade students attending Monticello, Monument Valley, and Whitehorse High schools. 7th and 8th grade is a very impressionable time for young teenagers, the negative habits they learn at that age will follow them first into high school and then into adulthood. If we can reach them in the 7th and 8th grades, we have a greater chance of decreasing the rate of tobacco and nicotine abuse among high school students and adults. The SHARP survey reveals that by the 12th grade, lifetime vaping usage among Native American /American Indians escalates to 29%, which is much higher than the state-wide average of 19.9% and the 12th grade state-wide average of 17% for the White population. As a result, we will pay particular attention to the substantial Native America/American Indian population when creating our educational program for the students.

Section 3: Statement of the Problem

Vaping has become a nation-wide epidemic! By the end of 2024, the size of the U.S. vaping market is expected to reach 35 billion dollars and is projected to reach over 65 billion dollars by 2029. According to SAMHSA, (Substance Abuse and Mental Health Services Administration) in 2022 more than 5 million (28 percent) high school students in the United States reported vaping in the past 30 days. That is a significant increase from 2018 (21 percent) and more than double the rates from 2017 (12 percent). Alarmingly, the CDC reported in 2023 that 25.2% of middle school and high school students who currently vape, vape daily. For many youths, vaping is seen as less harmful, better, and cheaper than smoking cigarettes. Since no combustion occurs during the vaping process, those who vape consider vaping products to be less harmful than traditional cigarettes because many do not produce tar or carbon monoxide. Nicotine remains the most used vaping substance among the youth (12-18), youth are also more likely to use e-cigarettes than adults. (SAMSHA).

In San Juan County, vaping continues to be a problem among middle and high school students. According to the SHARP survey, in 2019 0 % of San Juan County 6th graders had ever vaped. However, by 2023 that number had jumped to 9.1%,, which is significantly higher than the state-wide average of 3.7% for all 6th graders. Additionally, according to the SHARP survey in 2023, San Juan County 6th graders also reported that 5.6% of them had vaped in the past 30 days, which is higher than the state-wide average of 1.6% for 6th graders in the past 30 days. Data also suggests vaping nicotine may introduce other substances to youth who would otherwise not have smoked cigarettes or used nicotine through another tobacco product (SAMSHA).

Section 4: Selected Intervention

Drug Safe Utah Education will be implementing a school level anti-vaping intervention program. This program is very similar to the programs we have successfully implemented for the last 4 years in San Juan County. This program is a prevention program for the youth that focuses on anti-vaping education, enhancing life skills, and prosocial activities that create a strong familiar bond.

Creation and distribution of the anti-vaping and life skill educational materials: We will develop an innovative and creative anti-vaping (nicotine/tobacco) campaign customized for the 7th and 8th graders in San Juan County. Per the CDC's best practices guidelines: (cdc.gov) "Mass-reach health education interventions can be powerful tools for preventing the initiation of tobacco use, promoting, and facilitating cessation, and shaping social norms related to tobacco use." Drug Safe Utah Education's school-level intervention campaign will consist of the creation and distribution of educational "student packets" that will contain the following: a student-parent workbook, pens and stickers with anti-vaping messages, an educational pamphlet, and a card or board game. The student-parent workbooks contain education materials, exciting artwork, innovative games/puzzles, and teach positive coping methods and life skills. The life skills and coping methods taught in the student-parent workbook serve as protective factors for the youth against substance abuse and nicotine vaping. Additionally, these workbooks encourage positive discussion between the students and their parents about the negative effects of nicotine and other drugs. Working with our coalition partner, SJCPAC, we will distribute these student packets to all 7th and 8th graders in the San Juan school district, (excluding Albert R. Lyman Middle School due to having their own anti-tobacco/nicotine grant program).

<u>Prosocial family attachment activities:</u> Strong family attachment is a protective factor against delinquency for youth of all age groups. Research has identified the family as a significant source of protection against substance abuse among teenagers (Chen et al. 2010 Hawkins et al., 1992). By developing a healthy family relationship, parents are able to communicate prosocial norms to their children, (Rankin and Kern 1994) these prosocial norms help to protect the youth against antisocial behaviors such as substance abuse. Strong family attachment between parent and child is a protective factor against substance abuse among the youth. (Kostelecky, 2005; Van der Vorst et al., 2006) Prosocial activities such as "family game night", is one of the best ways to encourage strong family attachment. The use of social media and electronic devices has drastically increased levels of anxiety and electronic dependence among the youth. Playing board or card games with family and friends encourages the students to put down their electronic devices and participate in an activity that doesn't involve electronic stimuli. By providing each 7th and 8th graders with a card or board game, our campaign will encourage family bonding between parents and children.

Strategies to be used to affect community change:

1. Provide information.

2. Enhance skills.

3. Strengthen family bonds.

Youth Risks to be addressed:

- 1. Friends who engage in the problem behavior.
- 2. Favorable attitudes toward the problem behavior.
- 3. Family management problems.

Protective factors to be used in the campaign:

- 1. Strong belief in the moral order.
- 2. Strong family attachment.
- 3. High levels of perception of parental disapproval.

Section 5: Action Plan

Strategy/Activity	Who is	By	What outcome will result from your	
	responsible?	When?		activity?
Using the evidence-based	Drug Safe Utah	Create	Process	Promote dialogue between
model of Family Bonding-	Education Staff member	grant	Objective	parents and students concerning
Prosocial Family Activity.	(Greg Frazier) will	program		the dangers of vaping nicotine and
Encourage students to	oversee and administer	plan &		tobacco abuse.
spend time with their family	the entire program and	concepts		
playing games (game is	report to the health	Nov-Dec		Emphasize the importance of
provided in the packets) and	dept. and state.	2024		family bonding through fun
using the activities in the				activities and games/puzzles
student-parent workbooks.	Greg Frazier will	Design &		provided for in the student-parent
	create/develop the	create		workbooks and the card game.
Provide information and	educational materials	student		
enhance life skills through	with the graphic artist(s)	workbooks	Short-Term	Distribute 400+ student packets
educational materials found	Student packets:	and other	Objective:	(workbooks, pens, decals,
in the student-parent	-student-parent	materials		pamphlets, etc.) that teach about
workbooks.	workbooks	Jan-Feb		the dangers of nicotine/tobacco
	-Pen	2025		abuse and enhance life skills.
	-Decal/stickers			
Provide educational	-Game	Order		Distribute 400+ family card games
materials (student packets)	-Pamphlet	packet		that promote family bonding as a
that teaches students and		materials		protective factor.
parents about the dangers	Greg Frazier will	and		
of tobacco/nicotine use in a	purchase, assemble, and	assemble	Long-Term	Decrease self-reporting 30 day
creative and fun way.	distribute all the	them.	Objective:	vape use among 8 th and 10 th
	educational materials.	March	-	graders by 2%. (We reach them in
		2025		7 th and 8 th grades and see long-
Introduce and distribute	Greg Frazier will work			term results in a few years) Note:
educational/campaign	with SJCPAC and the San	Distribute		SHARP survey is only provided
materials (student-parent	Juan School District to	educational		every 2 years and only surveys the
workbook, pens, stickers,	coordinate distribution	materials		even numbered grades 6 th , 8 th ,
etc.) and card game(s), to all	of the student packets to	to San Juan		10 th etc.
San Juan school district 7 th	the 7 th and 8 th graders at	schools		
and 8 th graders except for	Monticello, Monument	March or		Increase by 3% the perception of
students at Albert R. Lyman	Valley, and Whitehorse	April 2025.		risk of moderate to great harm
Middle School, which has its	High schools.			from vaping nicotine & tobacco
own program.		Evaluate		use among 8^{th} and 10^{th} graders.
	Greg Frazier will also	program		(We reach them in $7^{\text{th}} \& 8^{\text{th}}$ grade
	provide educational	and submit		and see results years later).
	materials at various	final report		To be evaluated using 2025 and
		to the state		2027 SHARP data.
L		to the state		2027 SHARP data.

public	c events ex. Fall	& health		
Festiv	al.	dept.		
		July 2025		

Section 6: Budget Form

Category of Funding	Justification	Funding Amount
Personnel Salary	Justification: The grant will be managed by a designated paid staff member (Greg Frazier) who will also be responsible for the production, purchase, and distribution of the educational and promotional materials (student- parent workbooks, pamphlets, decals, pens, and games). Additionally, the staffer will also oversee and administer the entire program and provide the health department with progress reports and submit a final report to the state.	\$ 3,056
Fringe Benefits		None
Travel (in/out of state)	Travel costs (fuel, hotel, transportation etc.) for the staffer to distribute the student educational materials throughout San Juan County and attend selective events to provide educational materials to the public.	\$700
Supplies	Each 7 th and 8 th grader will receive a "student packet" each student packet will consist of the following: -Customized student-parent workbook. -Family/friend bonding games (Ex. Card game) -Pens and decals/stickers with anti-vaping messages. -Anti-vaping informational pamphlets for parents. We will need are an estimated 400 packets to reach the 7 th and 8 th graders in San Juan County school district (excluding Albert R. Lyman Middle School). Here is the breakdown of the costs: Student-Parent workbooks: \$8 X 400=\$3,200 Card Games: \$13 X 400=\$5,200 Pens: \$1.00 X 400=\$400 Decals: \$.75 X 400=\$300 Pamphlets for parents \$.75 X 400=\$300	\$9,400
Equipment		None

Subcontractors	This will cover the cost to hire a talented graphic artist to design a fun and innovative educational student-parent workbook and other educational materials (stickers, pens etc).	\$2,000
Media Outreach		None
Other		None
Total Amount Requested:		\$ 15,156

*Note: Drug Safe Utah Education will serve as the fiscal agent for the grant.