## "Project-NO Smoke"

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HSC 405 Sec 04 Final Evaluation Plan
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### **Evaluation Plan Scope of Work**

Name your Project: Project NO-SMOKE

Project Goal: To reduce illness, disability, and death related to tobacco use and secondhand smoke among college students in Los Angeles County.

Project Objective: By June 30, 2025, at least 3 trade schools or community colleges in Los Angeles County will adopt and implement voluntary smoke-free policies that prohibit tobacco use on campus, including electronic smoking devices (ESD).

Evaluation Activity	Type of Data (Proces s, Impact or Outco me)	ID of Matche d Activity from SOW	Number of Surveys to be collected?	Number of waves data will be collected	Data Collection Period(s)	Tracking Measure	Responsible Party
Project staff will meet with key informants of 10 other schools to evaluate and compare pre-existing policies to discuss effectiveness.	Process	1-1	10	1	7/1/22-12/1/22	Record Sheet	Project Evaluator and Project Staff
Project staff will make observations of campus layouts and focus on	Impact	1-2	10	1	7/1/22-7/30/25	Observation survey	Project Evaluator and Project Staff

		1	ı	ı	<b>T</b>	Т	
current signage						Quantity of	
and designated						ash tray	
smoking areas.	n	1.2	1	1	F/1/22 F/20/22	smoke buds	D : 4
Project staff will	Process	1-3	1	1	7/1/22-7/30/23	Public	Project
administer a						Opinion Poll	Coordinator
Public opinion						results	and Project
poll.	n	1.4	20 100	1	12/1/22 7/20/2		Staff
Project staff will	Process	1.4	30-100	1	12/1/22-7/30/2	Notes from	Project
conduct 2-4					4	listening	Evaluator
listening sessions						session	
to gauge the						Session	
public's							
awareness of the							
negative effects							
of tobacco.							
01 000 0000	_						
D:	Impact	1.5	45-60	1	7/1/22-7/30/23	Notes of	Project
Project staff will hold 3-5 focus						what was	Evaluator
groups that will						discussed in	
educate about						focus groups	
the benefits of							
smoke free							
campuses,data							
on youth tobacco							
use, and							
community							
efforts to reduce							
tobacco use in an							
effort to increase							
support of							
1	1	I	I	ı	1	I	
smoke free							

	Impact	1.6	1	1	9/1/23-	Tracking	Project
Project staff will	-					Forms	Evaluator
hold a policy					6/1/25		
meeting among							
the community							
college decision							
makers to get							
opinions and any							
other concerns							
or							
recommendation							
s they may have							
about the policy							
implementations							
•							

Project Objective: By June 30, 2025, Recruit and retain at least 8 (2 per year) multi-ethnic, transition age youth (TAY) from 16 to 25 years old, and train them in tobacco control advocacy skills.

Evaluation Activity	Type of Data (Proces s, Impact or Outco me)	ID of Matche d Activity from SOW	Number of Surveys to be collected?	Number of waves data will be collected	Data Collection Period(s)	Tracking Measure	Responsible Party
Project staff will hold consumer tests for the projects or any events the TAY interns hold.	Process	2.1	1	1	7/1/22-12/31/2 4	Tracking Sheets  Run data from consumer tests	Project Evaluator
Project staff will observe TAY intern annual training to see if they are increasing their skills to address tobacco issues among youth.	Outco me	2.2	5-10	1	7/1/22-12/31/2	Pre-post survey	Project Evaluator
6-8 listening sessions held per year for TAY interns	Impact	2.3	1	1	7/1/22-5/31/25	Notes from the listening sessions	Project Evaluator

Project staff and coalition members will reach out to 3-6 local community events in order to establish focus groups that are able to participate annually in health fairs, resource fairs, farmer markets, etc. in order to recruit young adults to become TAY interns.	Process	2.4	1	1	7/1/22-6/30/25	Record sheet	Project Evaluator
Project Staff and evaluators will reach out to community colleges in order to provide 4-6 presentations regarding information about the dangers of secondhand smoke, benefits	Process	2.5	1	1	7/1/22-5/31/25	Record Sheet	Project Evaluator

of a smoke-free campus, flavored tobacco, and the rise of electronic smoking devices used among youth and young				
youth and young adults.				

## Logic Model

Inputs	Output Activities	Output Participation	Outcome Short Term	Outcome Mid-term	Outcome Long Term
What we invest:  Grant Funding  Staff: Health Educators, Project staff  Educational materials: Curriculums, Infographics, Flyers, Surveys  Meeting Space: Classrooms and lecture halls on college campuses and trade schools within Los Angeles	What we do:  - Develop a sample policy for a 100% smoke-free campus policy for each targeted trade school and community college, and include them in the educational packets for distribution at meetings and presentations.  - Create and maintain a directory of all trade schools and community colleges in the LA Community College District (10 colleges), trade schools and community colleges. Update directory annually.  - Develop 1-2 educational materials that will be disseminated at targeted trade schools and community colleges to educate on the benefits of a smoke free campus.  - Conduct 2-4 community forums or listening sessions, approximately 90	Project staff will meet with key informants of 10 other schools to evaluate and compare pre-existing policies to discuss effectiveness.  - Project staff will make observations of campus layouts and focus on current signage and designated smoking areas.  - Project staff will host an awareness event at each school in order to hand out flyers and educational pamphlets.  - Project staff will conduct 2-4 listening sessions about the dangers of tobacco use, in order to increase their awareness of the negative effects of tobacco.  - Project staff will hold	Results in terms of learning, awareness, and skill: Increased awareness about the health risks of smoking/vap ing Change in attitude towards the appeal of smoking/vap ing Change in awareness towards the benefits of a smoke free campus Change in knowledge	Results in terms of changing actions: Increase participants who quit smoking on campus Improve campus resources available to students who want to quit smoking School administrato rs vote in support of a smoke free campus policy	Results in terms of health changes: College campuses adopt smoke free policy Increase the number of students who quit smoking on and off campus

County  Office Space  Equipment: Laptops, projectors, office supplies  Partnerships with college campus	to 120 minutes in length, with participation by approximately 15-50 individuals at each event. Topics will include: secondhand smoke at college campuses, tobacco use (including menthol and flavors), the industry's marketing tactics to target multi-ethnic groups, the vaping epidemic, and how the community can become involved in tobacco campaign efforts.  -Conduct 3-5 informational and educational workshops, approximately 45 to 60 minutes in length to 15-20 attendees per workshop. Topics will include: the benefits of smoke-free campuses, the effects of secondhand and thirdhand smoke, and local tobacco data on youth and young adult population.  - Present to community college decision makers to request adoption and implementation of voluntary smoke-free policies that prohibit tobacco use on campus, including electronic smoking devices (ESD).	3-5 listening sessions that will educate about the benefits of smoke free campuses, data on youth tobacco use, and community efforts to reduce tobacco use in an effort to increase support of smoke free campuses.  - Hold a focus group among the community college decision makers to get their opinions and any other concerns or recommendations they may have about the policy implementations.	about the dangers of secondhand smoke  Increase in self efficacy to say no to smoking/vap ing		
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Assumptions:	External Factors:
Campus facilitators and administrators will be in favor of smoke free campus policies  College students will have the desire to participate in the program	Local legislature regarding smoking Financial Resources Campus policies
Some college students may be opposed to smoke-free campuses due to increased popularity of e-cigarette devices	

Inputs:	Output Activities:	Output Participation:	Outcome Short Term:	Outcome Medium Term	Outcome Long Term:
	Activities:	Participation:	Term:	Medium Term	Term:

What we invest:

#### Grant Funding

**Staff**: Project Coordinator, Project staff, and coalition members.

Education Materials: Powerpoints, survey forms, social media posts, and

flyers.

Meeting Space: Main meeting in lecture hall, and classrooms at Los Angeles County colleges.

Equipment: projectors, projector screens, laptops (if needed for interns).

printer, other

office

supplies.

- Facilitate 6-8 youth-led coalition meetings each year.

- Annually participate in 3-6 local community events such as health fairs, resource fairs, farmer markets, etc. to recruit young adults to become TAY interns.

- Provide 4-6 presentations at community colleges to increase their knowledge about the dangers of secondhand smoke, benefits of a smoke-free campus, flavored tobacco, and the rise of electronic smoking devices use among youth and young adults.

- Provide between 8-10. 2-hour trainings annually for a minimum of 5 transition age youth (TAY) interns. to increase their leadership, capacity and skills to address tobacco control issues in their community such as tobacco prevalence, second hand smoke. benefits of a smoke-free campus, flavored tobacco, and the rise of

electronic smoking

-A tracking form will be created to track the minutes of the 6-8 listening sessions held per year for TAY interns/

- Project staff and coalition members will reach out to 3-6 local community events in order to establish focus groups that are able to participate annually in health fairs, resource fairs, farmer markets, etc. in order to recruit young adults to become TAY interns.

- Project Staff and evaluators will reach out to community colleges in order to provide 4-6 presentations regarding information about the dangers of secondhand smoke. benefits of a smoke-free campus, flavored tobacco, and the rise of electronic smoking devices use among youth and young adults.

- Observe TAY

- Change in knowledge of tobacco control advocacy skills

- Change in awareness about tobacco health risks.

-Change in awareness of tobacco use prevention strategies.

- Change in awareness of health benefits when not using tobacco.

- College students will refuse tobacco use after attending TAY intern events

- Increase access to preventive tobacco use programs

- College students will be able to understand health risk factors that are tied to tobacco use - Keep building on the TAY intern program by recruiting new interns every new school year.

- TAY interns will be able to advocate for a decrease in tobacco use among their peers.

devices use among youth.  - Annually recruit and maintain 5-10 Transition Age Youth (TAY) interns to help carry out project activities such as data collection, educational visits, public speaking, letter writing, and petition signature gathering.	intern annual training and use surveys to evaluate if it is increasing their skills to address tobacco issues among youth.  -Consumer test projects or any events the TAY interns hold.			
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Assumptions	External Factors
Participants will want to learn the health risks of using tobacco Participants will want to learn the health benefits of not using tobacco. Participants will want to know strategies to prevent tobacco use.	California regulations in all public schools prohibiting tobacco use on school property.  - Enforcement of policy determined by boards and administrations.  COVID 19 guidelines could affect certain program plans  Educational Status  Time  Money

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Group Members Names:		ŀ	Kar	lo L	apu	z, k	Kath	erii	ne P	ow	er, (	Calla	Ye:	sitis	, Ga	bri	ella	Le	des	ma												
Organization Name:		Project NO SMOKE																														
Project Name:								S	mo	ke-	Free	Ca	mpı	uses	;																	
Start Date:	July 2022																															
End Date:	June 2025																															
Project Goal:	To reduce illness, disability, and death related to tobacco use and secondhand smoke among college students in Los Angeles County.																															
Project Objective 1:	Project Objective: By June 30, 2025, at least 3 trade schools or community colleges in the Los Angeles County will adopt and implement voluntary smoke-free policies that prohibit tobacco use on campus, including electronic smoking devices (ESD).																															
Project Objective 2:	By June 30, 2025, Recruit and retain at least 8 (2 per year) multi-ethnic, transition age youth (TAY) from 16 to 25 years old, and train them in tobacco control advocacy skills.																															
		Τ			Month													lon	th													
		Year 1 Year 2 Year 3																														
						Υ	'ear	1									Yea	ır 2									Ye	ar 3	3			
Activity	Deliverable	1	2	3	4				9			l 1 2 3		1 5		1 7	1	1		2		2 4	2	2 2 2 6 7	2 2 7 8	2 2 3	2 3	3	3			3 3
Key informant	Deliverable  Recorded notes and discussed policies through meetings with 10 key informants.			3 x	4 ×	5	6 7		9							1	1	1						2 2 7			2 3	3	3			
Activity  Key informant Meetings  Evaluation and observations	Recorded notes and discussed policies	x	х	х	x	5 x	6 7	7 8		0	1		4	5	6	7	1	1 9		1	3		5			3 9	2 3	3 1	3 2	3	4 5	

2-4 Listening sessions	Recruit 15-50 individuals to participate in the listening sessions and conduct listening sessions								х	x	x	x	x	x	х	х	х	х	x	x	х	x	x	x	x	х	х	х									
3-5 Listening sessions	Recruit 15-20 participants to participate in the listening sessions and conduct listening sessions		x	х	х	x	x	х	х	х	х	х	х	х	х																						
Focus Group	Hold a focus group among the community college decision makers	x	х	х	х	х	х	х	х	х	х	х	х	х																							
Consumer test	Recruit 5-10 TAY interns that will carry out projects and events.	x	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х						
Annual Training	Hold annual trainings for a minimum of 5 TAY interns.		х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х						
6-8 listening sessions	Recruit 50-80 individuals to participate in the listening sessions		х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	x	х	х	
3-6 local community events	Recruit 15-50 individuals to participate in the focus groups		x	х	х	х	х	х	х		х	х	х	x	х	x	х	х	х	x	х	x	х	х	х	х	х	х	х	х	х	х	х	х	x	x	x
4-6 community college presentations	Recruit 10-30 individuals to participate in the presentations	х	x	x	x	x	x	х	х		х	х	х	х	х	х	х	х	х	x	х	х	х	х	х	х	х	х	х	х	х	х	х	х	х	x	

#### **Evaluation Study Design**

#### **Purpose of Evaluation**

The purpose of our evaluation is to analyze the effectiveness of our program among the target group. The primary goal of our program is to overall reduce illness, disability, and death related to tobacco use and secondhand smoke exposure among college students. Much of our program's activities consist of promoting smoking cessation among college campuses by working towards eliminating smoking areas altogether. By eliminating smoking areas on campus, the organization hopes an overall decrease in the smoking habits of students that currently use tobacco products. The evaluation of the different implementation activities will provide the organization with feedback to improve methods in seeing if there was noticeable change. Our long term goal is to eventually have policies implemented among college campuses that prohibit smoking and tobacco use altogether.

#### **Evaluation Study Design**

To evaluate our project, we will be using a nonexperimental evaluation design. We will be using this method because there will be no control group who will not be receiving the intervention in our study. Instead, we will be measuring the effectiveness of our program based on the pre and post-tests administered to the participants.

Comparing participants' pre and post-test scores will allow us to see how and/or if they increased their knowledge as a result of our intervention activities. Because there will be no control group comparisons, there will no threat to internal validity.

A nonexperimental design is best for our program because the purpose of our program is to "Reduce illness, disability, and death related to tobacco use and secondhand smoke among college students in Los Angeles County". Our program aims to assist all campuses and college students who are interested in having a smoke free campus and/or quitting smoking. Ethically, our prohgram can not determine which students would not receive our intervention and we believe that all college students interested who want to participate in our program should receive adequate assistance.

#### **Operationalization of Concepts**

Objective 1: <u>Process data collection will include:</u> *Key informant interviews* will be held to get qualitative data. The interviews will be held in order to get information on pre-existing policies against tobacco use among college

campuses. Data then will be collected from a *public opinion poll* to see how such policies are effective throughout the campuses. Then there would be *listening sessions* to get a better understanding on how effective policies are against tobacco. During the listening sessions, data will show how knowledgeable and aware the colleges' populations are about the effects of tobacco use, coming from what is spread around the schools. <a href="Impact data">Impact data</a> collection will include: Information will be collected by *observations* made from campuses' layout on advertising against tobacco use. To gauge, there will be a survey to collect such observations. There will be *focus groups* held to educate more on how the school can benefit from being a smoke free campus. Those in attendance would be required to take notes in order to keep their attention and to collect what they may be learning from the focus group. After that, there would be a *policy meeting* among the decision makers of the colleges to express thoughts on new policy implementations. There will be tracking measures to collect data and information on what was discussed during the meeting and to hold the decision makers accountable.

Objective 2: Process data collection will include: Qualitative data from consumer tests of TAY intern projects. The consumer tests will gather data on how effective and well planned out the projects were. Focus groups would then be held after reaching out to coalition members. There would be community events that focus groups would participate in to recruit TAY interns. After TAY interns have been recruited and trained, they will hold events that will present information on the effects of smoking and how a smoke free campus will ultimately be beneficial. To collect data from the events, there would be record sheets on what went on. Impact data collection will include: listening sessions for TAY interns from their recruitment and training, making sure they are well aware on the topic of tobacco use to spread becoming a smoke free campus. Outcome data collection will include: observations of the TAY interns' training. The data will come from a pre-post survey, seeing how much they knew before and gauging what was gained after the training.

#### **Pilot Testing Procedures - Infographics**

Our instrument that we will be pilot testing are our infographics that will be shown on various college campuses as well as social media sites on the dangers of smoking/ second-hand smoke. In Order to pilot test the infographics we made a qualtrics survey asking the participants' to give us their feedback on how they felt about the infographic. This survey is taken through an online portal and would be administered through email, QR codes on college campuses,

and local community forums. The survey contains questions that ask for the participant's level of education, their ethnicity and other personal details in order to better understand the demographics of our population. The main content of the survey asks the participants to review our infographic and asks questions like "is this message culturally sensitive", "Does this message resonate with you", and "Is the font easy to read" etc. We also plan to ask experts in the field to review our infographics through the survey and we would reach out to different organization through email.

#### **Process Evaluation – Monitoring of Program Implementation**

On a monthly basis, records and data collected, such as tracking forms, surveys, and record sheets will be reviewed in order to keep track of who is attending our programs focus groups and listening sessions. Follow up data will be evaluated bimonthly to assess attendance for each activity and to evaluate which activities are or are not beneficial to the program and target audience. A summary report will be created to spotlight what activities received high attendance and can be used in the future as promotional activities.

#### **Rationale for Choice of Statistical Techniques**

#### Objective #1:

By June 30, 2025, at least 3 trade schools or community colleges in Los Angeles County will adopt and implement voluntary smoke-free policies that prohibit tobacco use on campus, including electronic smoking devices (ESD). Project No-Smoke intends on visiting college campuses throughout Los Angeles county and recruit participants to gauge their knowledge and overall feelings regarding tobacco use on campus. One of the evaluation activities from the scope of work include devising and disseminating a public opinion poll among the students attending these colleges to gauge the overall feelings regarding the issue of smoking on campus. In addition to a public opinion poll, the project staff also intends on holding listening sessions and focus groups to understand the public's knowledge regarding health issues related to smoke as well as to provide educational lessons with the benefits of a smoke-free campus.

The focus groups will be recorded and transcribed for the purpose of analysis by the observer from the events. The responses of the participants will be recorded and analyzed with qualitative measures to compare against responses from individuals on other college campuses. The analysis of the responses from the public opinion poll will be

recorded and graphed using pie charts and analyzed using descriptive statistics. The purpose is to understand overall feelings regarding current policies among individuals across the different college campuses in Los Angeles County.

#### Objective #2:

Project Objective: By June 30, 2025, Recruit and retain at least 8 (2 per year) multi-ethnic, transition age youth (TAY) from 16 to 25 years old, and train them in tobacco control advocacy skills. The effectiveness of the program's training will be measured through pre- and post- test examinations among the individuals being recruited. The results from the examinations of the TAY recruits will be analyzed using descriptive statistics to understand percent change in scores before and after program training. Interpretation of recorded results from bar graphs will illustrate specific flaws in training methods and what areas provide the most use in teaching advocacy skills for tobacco control.

#### **Reporting Evaluation Findings**

The evaluation findings from the focus groups, listening sessions, consumer test surveys and tracking measures will be collected and put into our report. Any data collected in the program will be reported by the project staff in order to get a full understanding of the events done in the project. Outcome data will be collected from the tracking measures, record sheets, notes from the listening sessions, throughout the entire process. Our target audience will be collegiate members of college campuses in Los Angeles county. The report will include the fulfillments met of the objectives, including the strategy of how these goals were achieved. Findings will be shared via social media platforms, presentations, listening sessions and focus groups.

### **Appendix**

#### **Appendix A: Consumer Testing**

Intercept Survey: N=8

Date: 03/14/2022



Eight individuals, all ranging in different levels of education were selected to evaluate and take the consumer test "Project No-Smoke". The surveys were collected on 03/14/2022.

#### **Demographic Assessment**

The demographic of the survey participants were as follows: 8 Females (100%). The ethnic breakdown was Asian (12.5%), Black or African American (25%), Hispanic or Latino (62.5%). The highest level of education breakdown was High School Diploma/GED Equivalent (12.5%), Some College/No Degree (50%), Associates Degree (37.5%). Overall, a small amount (12.5%) have smoked a tobacco product before, none are current tobacco/cigarette product users, and only one individual (12.5%) occasionally uses vape or e-cigarette products.

Statement	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
	Appearance				
Font size is easy to read.	4 (50%)	3 (37.5%)	1 (12.5%)	0	0
Font type is easy to read.	5 (62.5%)	2 (25%)	1 (12.5%)	0	0

6 (75%)	1 (12.5%)	0	1 (12.5%)	0									
6 (75%)	0	2 (25%)	0	0									
5 (62.5%)	2 (25%)	0	1 (12.5%)	0									
Content													
6 (75%)	1 (12.5%)	1 (12.5%)	0	0									
1 (12.5%)	2 (25%)	1 (12.5%)	0	4 (50%)									
5 (62.5%)	2 (25%)	1 (12.5%)	0	0									
Comprehension													
6 (75.0%)	2 (25%)	0	0	0									
1 (12.5%)	1 (12.5%)	2 (25.0%)	2 (25%)	2 (25%)									
Acceptability													
4 (50%)	4 (50%)	0	0	0									
6 (75%)	1 (12.5%)	1 (12.5%)	0	0									
4 (50%)	2 (25%)	2 (25%)	0	0									
Target Audien	ce												
4 (50%)	2 (25%)	2 (25%)	0	0									
	6 (75%)  5 (62.5%)  Content  6 (75%)  1 (12.5%)  5 (62.5%)  Comprehensio  6 (75.0%)  1 (12.5%)  Acceptability  4 (50%)  6 (75%)  Target Audience	6 (75%) 0  5 (62.5%) 2 (25%)  Content  6 (75%) 1 (12.5%)  1 (12.5%) 2 (25%)  5 (62.5%) 2 (25%)  Comprehension  6 (75.0%) 2 (25%)  1 (12.5%) 1 (12.5%)  Acceptability  4 (50%) 4 (50%)  6 (75%) 1 (12.5%)  Target Audience	6 (75%)       0       2 (25%)         5 (62.5%)       2 (25%)       0         Content         6 (75%)       1 (12.5%)       1 (12.5%)         1 (12.5%)       2 (25%)       1 (12.5%)         5 (62.5%)       2 (25%)       1 (12.5%)         Comprehension         6 (75.0%)       2 (25%)       0         1 (12.5%)       1 (12.5%)       2 (25.0%)         Acceptability         4 (50%)       4 (50%)       0         6 (75%)       1 (12.5%)       1 (12.5%)         4 (50%)       2 (25%)       2 (25%)	6 (75%)       0       2 (25%)       0         5 (62.5%)       2 (25%)       0       1 (12.5%)         Content         6 (75%)       1 (12.5%)       1 (12.5%)       0         1 (12.5%)       2 (25%)       1 (12.5%)       0         5 (62.5%)       2 (25%)       1 (12.5%)       0         Comprehension         6 (75.0%)       2 (25%)       0       0         1 (12.5%)       1 (12.5%)       2 (25.0%)       2 (25%)         Acceptability         4 (50%)       4 (50%)       0       0         4 (50%)       1 (12.5%)       1 (12.5%)       0         Target Audience									

Some of the participants (87.5%) felt the font type and size was easy to follow. Majority of the participants (87.5%) believed the text layout was easy for the eyes to follow, and almost all (75%) felt the images enhanced the text. Finally, in regards to the flyers appearance, some (87.5%) felt the colors supported the delivery of our message.

In terms of the content, majority (87.5%) of the participants felt that there was enough information provided on the flyer and half (50%) believed there was not any unnecessary information. Most participants (87.5%) agreed that the information was presented in an organized and logical manner.

\*Note: Content question 4 had a system error; therefore not included in the discussion.\*

In terms of the comprehension, all the participants agreed that the message given was clear and half agreed that there were not any terms they were unfamiliar with. In terms of the target audience, most of the participants (75%) felt that the flyer was appealing to them as college students.

In terms of acceptability, everyone agreed that the flyer was easy to follow. Most (87.5) had agreed that after reading the flyer they have a better understanding of the effects of smoking, and the majority (75%) stated that it made them want to advocate for smoke-free campuses. Overall, the feedback was positive, but excessive information and text size will be reviewed.

#### Below are provided consumer suggestions and feedback:

#### Do you have any suggestions on how the flyer can be improved? Please explain.

There were 3 suggestions on how the flyer could be improved. Two of them suggested changing the font in order to for the text to be read easier, especially with the current color background. The other was to include contact information for organizations that help to promote smoking cessation.

#### What could the flyer say that would make people learn more about smoke-free campuses?

Participants suggested ideas such as adding an interesting statistic or tagline regarding smoking. One participant believed that the infographic needed to include more information pertaining to the health benefits of quitting while another suggested adding more information as to why smoking is bad.

#### Are there any questions that you have or topics not addressed in the flyer?

None of the participants mentioned any additional questions or other topics that were unaddressed.

#### What do you like most about the flyer?

Participants enjoyed the overall design and layout of the flyer. The enjoyed the usage of graphics and how the colors depicted a dark tone to help convey the negatives of smoking.

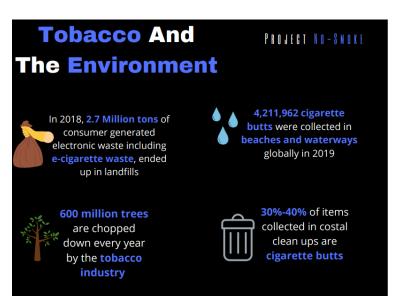
#### What do you dislike most about the flyer?

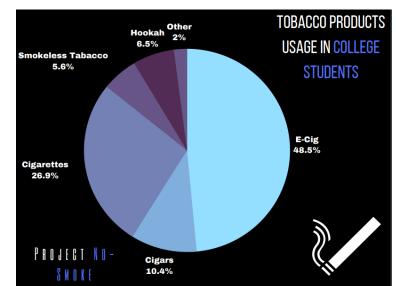
Much of the suggested improvement revolved around the usage of fonts and font colors that were difficult to read with the background. One participant specifically noted that the usage of colors and pictures was rather bland, but was still able to convey the message of the detriments of smoking.

Appendix B: Infographic

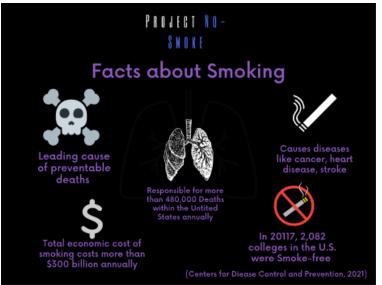












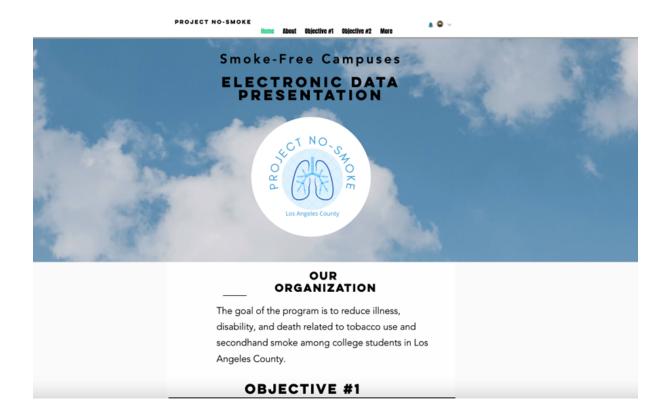
# REFERENCES

- Centers for Disease Control and Prevention. (2021, November 30). Smokefree Policies Reduce Smoking. Centers for Disease Control and Prevention. Retrieved March 2, 2022, from https://www.cdc.gov/tobacco/data\_statistics/fact\_sheets/secondhand \_smoke/protection/reduce\_smoking/index.htm
- Centers for Disease Control and Prevention [USDHHS] . (2021, October 29). Health effects of cigarette smoking. Retrieved March 9, 2022, from https://www.cdc.gov/tobacco/data\_statistics/fact\_sheets/health\_effe cts/effects\_cig\_smoking/index.htm
- Centers for Disease Control and Prevention. (2020, April 28). Health effects. Centers for Disease Control and Prevention. https://www.cdc.gov/tobacco/basic\_information/health\_effects/index.htm#:~:text=Smoking%20causes%20cancer%2C%20heart%20disease,immune%20system%2C%20including%20rheumatoid%20arthritis.
- Elflein, J. (2022, March 2). College students tobacco use by product U.S. 2021. Statista. https://www.statista.com/statistics/1126218/uscollege-student-tobacco-use-by-product/
- Health For Teens. (2021, April 1). 7 shocking facts about the risks of smoking. Health For Teens. https://www.healthforteens.co.uk/lifestyle/tobacco/7-shocking-factsabout-the-risks-of-smoking/
- Truth Initiative (2021, March 8). Tobacco and the Environment. https://truthinitiative.org/research-resources/harmful-effectstobacco/tobacco-and-environment

## **Appendix C: Electronic Data Presentation**

## Link to Project No-Smoke's Website

https://karlolapuz.wixsite.com/project-no-smoke



PROJECT NO-SMOKE

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#### **OBJECTIVE #1**

BY JUNE 30, 2025, AT LEAST 3 TRADE SCHOOLS OR COMMUNITY COLLEGES IN LOS ANGELES COUNTY WILL ADOPT AND IMPLEMENT VOLUNTARY SMOKE-FREE POLICIES THAT PROHIBIT TOBACCO USE ON CAMPUS, INCLUDING ELECTRONIC SMOKING DEVICES (ESD).



The implementation of our program resulted in an increase of college campuses in Los Angeles County that adopted a smoke-free policy.

The map shows 5 additional campuses in LA County that adopted a smoke-free policy as a result of project no-smoke

### **OBJECTIVE #2**

BY JUNE 30, 2025, RECRUIT AND RETAIN AT LEAST 8 (2 PER YEAR) MULTI-ETHNIC, TRANSITION AGE YOUTH (TAY) FROM 16 TO 25 YEARS OLD, AND TRAIN THEM IN TOBACCO CONTROL ADVOCACY SKILLS.

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PROJECT NO-SMOKE

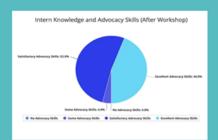
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BEFORE PARTICIPATING IN THE INTERN-TRAINING WORKSHOPS, MAJORITY OF RECRUITED TAY INTERNS DID HAVE SOME ADVOCACY SKILLS (NO ADVOCACY SKILL, N=36%; SOME ADVOCACY SKILLS, N=40%; SATISFACTORY ADVOCACY SKILLS, N=16%; EXCELLENT ADVOCACY SKILLS, N=8%). AFTER INTERN-TRAINING WORKSHOPS, TAY INTERNS KNOWLEDGE AND SKILLS INCREASED (NO ADVOCACY SKILL, N=0%; SOME ADVOCACY SKILLS, N=4%; SATISFACTORY ADVOCACY SKILLS, N=52%; EXCELLENT ADVOCACY SKILLS, N=44%).

# CONSUMER TEST INFOGRAPHIC

PROJECT NO-SMOKE

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## **CONSUMER TEST** INFOGRAPHIC



These infographics were presented to the target audience (college students) platforms. The infographics were shown to approximately 75% of the college-aged population in Los Angeles

## LOGIC MODELS

#### LOGIC MODEL OBJECTIVE #1

Inputs	Output Activities	Output Participation	Outcome Short Term	Outcome Mid-term	Outcome Long Term
Plat we invest: Great Funding Staff: Health Health Education, Propert staff Educational maintrishe Curriculum, Indigupation, Pipers, Surveys Meeting Sparer; Classroom and Localings Local	What we do:  Will have the do:  Will have been for a company for a till it is used for a company for a till it is used for a company for a till it is used to be and a district in the control to the control and the control	Descriptionals:  - Project and will make a share of water to other some of the sound of the soun	Accords in some of learning, consensus, asian locased evarences about the both roles of sometimes of sometimes are substantially report of the appeal of stocking vaping. Change in stroking vaping. Change in severe of the special of stocking vaping. Change in severe of the special of the spe	Areado is some of changing action?  Increase Incre	Breads in same of health changes. College campuses adapt smaller public public probability from the public Increase the number of students who quit smoking on and off campus.