

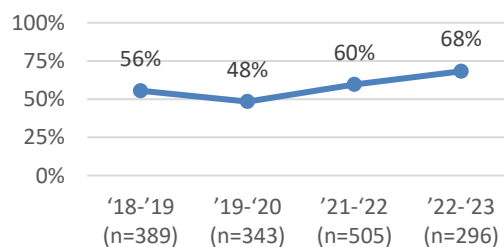
Overall Nebraska Middle School 2022-2023 Nebraska Teen Driving Experiences Survey Results

Teens in the Driver Seat (TDS) is a peer-to-peer traffic safety program for youth. The program has been in Nebraska Schools since the 2013-2014 school year, and the program began collecting data from Nebraska middle schools during the 2018-2019 school year. Members of a TDS program at a school engage in many activities to promote safe driving. One of the activities that program implementers may complete is administration of the Nebraska Teen Driving Experiences Survey (TDES) with students. This survey includes questions about driving behaviors and knowledge of driving risks. For the 2022-2023 school year, the TDES was implemented as an online survey and was open from Jan 6, 2023 to Jan 27, 2023. A total of **332 Nebraska middle school students completed the survey** for the 2022-2023 administration.

This report contains survey highlights from all Nebraska middle school TDES student respondents as well as recommendations for future program implementation based on these results. The following graphs show how the school's TDS programming affected student knowledge and behavior over the course of implementation. A supplemental appendix is provided, which contains data tables of all TDES questions.

Survey Highlights Seat Belt Use

The % of students who reported that they had **ridden in a vehicle without wearing a seat belt** in the past month (some or a lot of the time) increased significantly since the 2018-19 school year. *

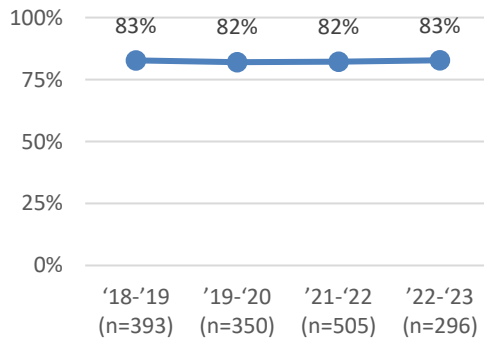


*Denotes a statistically significant difference ($p < .05$). This means the results shared are likely not random or due to chance, but rather are distinctly different.

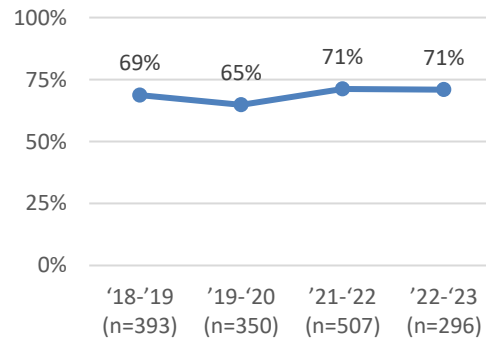


Distracted Driving

The % of students who reported that they had **ridden in a vehicle while the driver talked on a cell phone** in the past month (some or a lot of the time) remained stable since the 2018-19 school year.

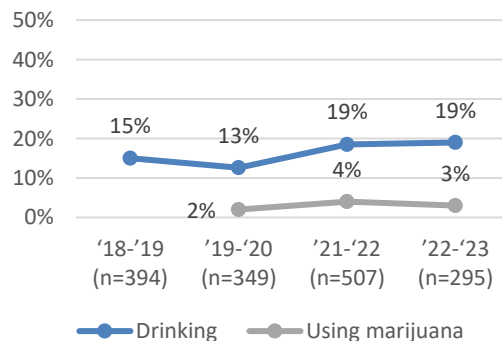


The % of of students who reported that they had **ridden in a vehicle while the driver read or sent text messages** in the past month (some or a lot of the time) increased slightly since the 2018-19 school year.



Impaired Driving

The % of students who reported that they had **ridden with a driver who had been drinking alcohol or using marijuana** in the past month (some or a lot of the time) increased slightly since 2018-19.



Recommendations

The following are recommendations for future program implementation based on the key findings presented above:

1. Promote seat belt use, particularly among passengers.
2. Educate about the dangers of distracted driving including cell phone use/texting while driving.
3. Highlight the dangers of driving under the influence of substances.



Appendix

Table 1	Number of Surveys Collected
'18-'19	401
'19-'20	361
'21-'22	556
'22-'23	333

Respondent Demographics

Table 2	Age					
	11 & Under	12	13	14	15	Average
'18-'19 (n=401)	3.7%	16.2%	46.6%	32.4%	0.9%	13.1
'19-'20 (n=361)	1.7%	22.7%	50.4%	24.7%	0.6%	13.0
'21-'22 (n=556)	6.1%	28.6%	34.7%	29.3%	0.4%	12.8
'22-'23 (n=333)	10.2%	26.4%	31.5%	29.1%	2.7%	12.9

Table 3	Gender	
	Male	Female
'18-'19 (n=401)	51.6%	48.4%
'19-'20 (n=359)	46.5%	53.5%
'21-'22 (n=552)	52.4%	47.6%
'22-'23 (n=332)	48.2%	51.8%

Table 4	Grade		
	6 th	7 th	8 th
'18-'19 (n=401)	6.7%	35.4%	57.9%
'19-'20 (n=361)	2.8%	52.6%	44.6%
'21-'22 (n=556)	23.9%	35.6%	40.5%
'22-'23 (n=333)	31.8%	16.5%	51.7%



Identification of Teen Driving Risks

In the TDES, respondents were asked to recall the top 5 teen driving risk and list each within an open-ended response field. Tables 5 and 6 summarize how many respondents correctly identified these risks.

Table 5		Youth Identification of the Top Five Teen Driving Risks*				
	Distractions, like texting on a cell phone	Drinking and Driving	Seat belt use	Nighttime driving	Speeding	
'18-'19 (n=401)	95.0%	67.3%	34.7%	16.5%	30.7%	
'19-'20 (n=361)	93.4%	77.6%	37.4%	24.9%	29.6%	
'21-'22 (n=556)	84.4%	65.8%	42.3%	10.8%	31.3%	
'22-'23 (n=303)	81.2%	73.6%	30.4%	20.5%	26.4%	

*Percentage of survey respondents who were able to identify each risk as one of the five most common factors that contribute to teenagers being hurt or killed in a car crash.

Since the 2018-19 school year, there was a general decrease across three categories of youth identified teen driving risks. The change was statistically significant for distractions. More education around these risk areas is needed.

Table 6		Number of Teen Driving Risks Identified*					
	None	1 of 5	2 of 5	3 of 5	4 of 5	5 of 5	Average
'18-'19 (n=401)	2.0%	11.0%	39.7%	36.2%	10.7%	0.5%	2.4
'19-'20 (n=361)	1.4%	7.2%	35.5%	39.9%	15.2%	0.8%	2.6
'21-'22 (n=556)	9.9%	7.4%	33.1%	38.1%	11.0%	.5%	2.3
'22-'23 (n=303)	3.0%	13.2%	39.6%	37.6%	6.3%	.3%	2.3

*Ability of respondents to identify any/all of the top five driving risks: drinking and driving; distractions, like texting on a cell phone; speeding; nighttime driving; and seat belt use.

Teen Driving Behaviors

Table 7		License status		
	School Learner's Permit (LPE)	Learner's Permit (LPD)	School Permit (SCP)	None
'18-'19 (n=394)	7.4%	2.0%	3.6%	87.1%
'19-'20 (n=349)	4.6%	0.6%	4.6%	90.3%
'21-'22 (n=507)	5.5%	1.8%	4.5%	88.2%
'22-'23 (n=296)	8.1%	1.7%	5.7%	84.5%

Table 8		How often have you ridden in a vehicle while the driver talked on a cell phone in the past month?	
	Never	Some (1 to 5 times)	A lot (more than 5 times)
'18-'19 (n=393)	17.3%	50.9%	31.8%
'19-'20 (n=350)	18.0%	54.0%	28.0%
'21-'22 (n=505)	17.8%	47.5%	34.7%
'22-'23 (n=296)	17.2%	49.7%	33.1%

Table 9		How often have you ridden in a vehicle while the driver read or sent text messages in the past month?	
	Never	Some (1 to 5 times)	A lot (more than 5 times)
'18-'19 (n=393)	31.3%	51.1%	17.6%
'19-'20 (n=350)	35.1%	47.4%	17.4%
'21-'22 (n=507)	28.8%	48.3%	22.9%
'22-'23 (n=296)	29.1%	54.1%	16.9%

Table 10		How often have you ridden in a vehicle with a <u>driver who was driving 10 miles per hour or more over the posted speed limit in the past month?</u>		
	Never	Some (1 to 5 times)	A lot (more than 5 times)	
'18-'19 (n=393)	58.0%	34.1%	7.9%	
'19-'20 (n=350)	63.1%	30.6%	6.3%	
'21-'22 (n=507)	57.0%	32.9%	10.1%	
'22-'23 (n=294)	51.4%	35.7%	12.9%	

Table 11		How often have you ridden in a vehicle with a <u>driver who had been drinking alcohol in the past month?</u>		
	Never	Some (1 to 5 times)	A lot (more than 5 times)	
'18-'19 (n=394)	85.0%	11.7%	3.3%	
'19-'20 (n=349)	87.4%	10.3%	2.3%	
'21-'22 (n=507)	81.5%	13.0%	5.5%	
'22-'23 (n=295)	80.7%	13.9%	5.4%	

Table 12		How often have you ridden with a <u>driver who had been using marijuana in the past month*</u>		
	Never	Some (1 to 5 times)	A lot (more than 5 times)	
'19-'20 (n=347)	98.3%	1.2%	0.6%	
'21-'22 (n=507)	95.7%	2.0%	2.4%	
'22-'23 (n=295)	96.6%	1.7%	1.7%	



Table 13		It is unsafe to drive under the influence of <u>marijuana</u> .				
	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree	% Agree or strongly agree
'19-'20 (n=349)	4.9%	1.1%	2.6%	12.6%	78.8%	91.4%
'21-'22 (n=508)	6.5%	1.2%	5.9%	11.2%	75.2%	86.4%
'22-'23 (n=295)	6.4%	1.4%	4.1%	17.0%	71.2%	88.2%

Table 14		It is unsafe to drive under the influence of <u>alcohol</u> .				
	Strongly disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree	% Agree or strongly agree
'19-'20 (n=345)	3.8%	1.2%	2.0%	13.6%	79.4%	93.0%
'21-'22 (n=508)	5.1%	2.2%	5.7%	14.6%	72.4%	87.0%
'22-'23 (n=296)	6.4%	1.7%	5.1%	20.0%	66.9%	86.9%



Table 15		How often have you ridden in a vehicle without wearing a seat belt in the past month?		
	Never	Some (1 to 5 times)	A lot (more than 5 times)	
'18-'19 (n=389)	44.5%	37.8%	17.7%	
'19-'20 (n=343)	51.6%	35.3%	13.1%	
'21-'22 (n=505)	40.4%	37.4%	22.2%	
'22-'23 (n=296)	31.8%	44.3%	24.0%	

Table 16		As a passenger in the front seat how often have you ridden in a vehicle without wearing a seat belt in the past month?			
	Never	Some (1 to 5 times)	A lot (more than 5 times)	N/A	
'18-'19 (n=368)	56.0%	29.9%	14.1%		
'19-'20 (n=332)	63.3%	27.7%	9.0%		
'21-'22 (n=505)	49.9%	28.5%	15.6%		
'22-'23 (n=294)	47.6%	31.0%	18.0%	3.4%	

Table 17		As a passenger in the back seat how often have you ridden in a vehicle without wearing a seat belt in the past month?		
	Never	Some (1 to 5 times)	A lot (more than 5 times)	
'18-'19 (n=389)	46.8%	37.8%	15.4%	
'19-'20 (n=341)	58.1%	29.6%	12.3%	
'21-'22 (n=505)	46.7%	34.7%	18.6%	
'22-'23 (n=295)	42.4%	40.3%	17.3%	

Table 18	[Among those who report not wearing a seat belt in the past month] What are some of the reasons why you did not wear a seat belt? (check all that apply)			
	'18-'19 (n=210)	'19-'20 (n=160)	'21-'22 (n=296)	'22-'23 (n=195)
I don't see a risk in not wearing one	15.2%	10.6%	18.2%	15.9%
My parents don't wear theirs	10.5%	7.5%	9.8%	8.7%
Seat belts are uncomfortable	47.6%	42.5%	40.5%	35.4%
Wearing a seat belt is not a habit	30.0%	25.6%	30.4%	32.3%
I know I won't get a ticket	4.3%	2.5%	4.7%	5.1%
It was a short drive	78.6%	80.6%	75.0%	73.3%
I simply forgot	67.1%	73.1%	64.2%	70.3%
There were more people in the car than available seat belts	23.3%	20.6%	18.9%	18.0%
None of my friends wear a seat belt	6.2%	5.0%	4.4%	5.1%
I don't want my clothes to wrinkle	4.8%	5.6%	4.4%	4.1%
Other	10.0%	11.3%	13.9%	15.4%



Table 19		On a scale from 1 to 5, with 5 being very confident, how confident would you feel...					
		1 (not at all confident)	2	3 (somewhat confident)	4	5 (very confident)	Average (1-5)
Asking someone who is <u>talking on a cell phone</u> while driving to put the phone down	'18-'19 (n=374)	12.8%	14.4%	25.4%	17.6%	29.7%	3.4
	'19-'20 (n=333)	11.1%	12.3%	30.3%	23.4%	22.8%	3.3
	'21-'22 (n=492)	14.0%	17.7%	27.4%	18.9%	22.0%	3.2
	'22-'23 (n=281)	13.9%	18.2%	29.5%	17.4%	21.1%	3.1
Asking someone who is <u>texting</u> (reading or sending messages) while driving to put the phone down	'18-'19 (n=374)	9.9%	12.0%	15.5%	20.9%	41.7%	3.7
	'19-'20 (n=333)	8.7%	11.1%	15.6%	26.4%	38.1%	3.7
	'21-'22 (n=491)	11.6%	13.9%	23.2%	20.6%	30.8%	3.5
	'22-'23 (n=280)	13.9%	12.1%	21.8%	18.2%	33.9%	3.5
Asking someone who is <u>driving 10 miles per hour or more over the posted speed limit</u> to slow down	'18-'19 (n=373)	12.1%	11.3%	19.0%	21.7%	35.9%	3.6
	'19-'20 (n=332)	10.2%	11.1%	17.8%	23.8%	37.0%	3.7
	'21-'22 (n=490)	14.7%	13.3%	21.8%	20.6%	39.6%	3.4
	'22-'23 (n=280)	13.2%	15.0%	22.5%	19.3%	30.0%	3.4
Asking someone who has been <u>drinking alcohol</u> to not drive	'18-'19 (n=374)	12.8%	5.9%	11.0%	10.7%	59.6%	4.0
	'19-'20 (n=331)	9.1%	6.6%	12.7%	12.1%	59.5%	4.1
	'21-'22 (n=488)	10.3%	8.6%	11.5%	16.8%	52.9%	3.9
	'22-'23 (n=279)	10.8%	7.9%	11.5%	15.4%	54.5%	4.0
Asking someone in the vehicle who is <u>not wearing a seat belt</u> to wear one	'18-'19 (n=371)	9.2%	12.1%	19.4%	17.3%	42.0%	3.7
	'19-'20 (n=333)	11.4%	7.2%	18.0%	17.1%	46.2%	3.8
	'21-'22 (n=489)	13.5%	10.8%	20.5%	19.0%	36.2%	3.5
	'22-'23 (n=279)	15.4%	12.5%	20.4%	16.5%	35.1%	3.4