



The University of Oklahoma Applied Research Center

Teen Tulsa Talks Program Pre- & Post-Test Surveys

Spring 2006

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Mission

Teen Tulsa Talks is a pilot program originating from Tulsa Talks, an 18-month project primarily funded by Tulsa Public Schools, Union Public Schools and Tulsa Technology Center. The purpose of Teen Tulsa Talks is to

- Generate up-to-date data on the needs and wants of students, the customers of public education.
- Provide data to assist school district leaders in evaluating their current programs and methods and in long-range planning efforts.
- Provide valuable information for area non-profits, agencies serving youth, and the community.
- Provide a learning opportunity for participating students to gain skills and experience in civil dialogue, community problem solving, shared decision making, and active citizenship.
- Motivate and empower Tulsa area teens to take action to make their school and community a better place.
- Establish the *Teen Tulsa Talks* model as a viable decision-making tool for school board members and school administrators.
- Improve the quality of public education in Tulsa.

The purpose of the current report is to provide Teen Tulsa Talks and its stakeholders with the results of the Pre- & Post-Test questionnaires that were designed to investigate issues that students face relating to education, school and community. It is important to note that this was not a Pre- / Post- Test comparison at the individual level. Data was collected and analyzed at the group level.

This project created an opportunity to give individual students an avenue in which their voices could be heard by decision makers in the three areas mentioned above.

Additionally, the appendices provide a copy of the questionnaires and tabled results of the questionnaires.

Study Methodology

Teen Tulsa Talks' facilitators administered the Pre-Test and Post-Test after specific instructions were given during the required facilitator training workshop regarding anonymity and confidentiality. Two school districts participated in the study, East Central High School (primarily 9th grade) in the Tulsa Public School District, and Union School Intermediate (9th and 10th grade) and Union High School (11th and 12th grade) both within the Union Public School District. At East Central High School participants were from the required Freshman Leadership Class. Due to number of facilitators and project capacity, six of the classes were chosen, and then divided into 12 groups. In

addition, one senior group of traditional leaders, including all class officers, were invited to participate. The remaining groups were from Union Public Schools.

At Union Public Schools all participants were members of the leadership class, which includes all club officers, student council and selected by Dr. Cathy Burden, Superintendent of Union Public Schools.

Objectives for the survey were determined by the Teen Tulsa Talks Advisory Board. The items for the Pre- and Post-Tests were constructed to measure these objectives. The Pre-Test was administered at the first of 6 facilitated group sessions. The Post-Test was administered at the end of the 6th session. Note that no Post-Test data was received from East Central 11th and 12th grades. As instructed, the facilitators collected Pre- and Post-Tests, inserted them into a manila envelope, and returned to Pam Pittman, OU-Tulsa Applied Research Center.

Instructions on the survey stated the purpose of the questionnaire and that participation was voluntary, confidential and anonymous. A copy of the Pre- and Post-Tests are included in the appendices.

An SPSS database was created. If a question was not answered, it was coded as missing data.

Demographic Characteristics of the Respondents

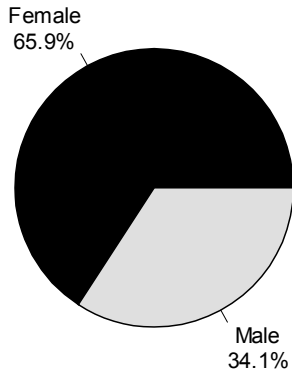
Demographic characteristics of the respondents included the following. As reported, Pre-Test participants were 65.9% female and 34.1% male, with 205 responding. For the Post-Test 63.5% reported they were female, and 36.5% reported they were male, with 182 responding. Ages of respondents ranged from 14 years to 18 years in both the Pre- and Post-Test. (For a breakdown of age categories in the Pre- and Post-Tests, refer to page 4. Participants in this study ranged from 9th to 12th grades. With respect to race/ethnicity in the Pre-Test, 40.1% reported being Caucasian, 19.3% African American, 16.8% Hispanic, 9.6% Native American, 8.6% Multi-Race and 5.6% Asian. In the Post-Test, 39.1% reported being Caucasian, 17.8% Hispanic, 17.2% African American, 11.5% Multi-Race, 8 % Native American, and 6.3% Asian.

Of the 205 respondents from the Pre-Test, 72.8% reported attending East Central 9th grade, 13.4% Union 11th and 12th grades, 11.4% Union I-High 9th and 10th grades, and 2.5% East Central 11th and 12th grades.

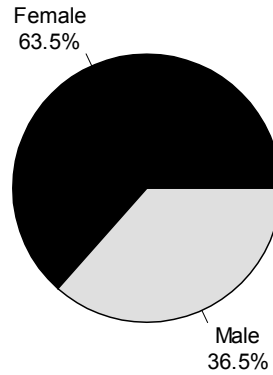
There were 182 responses to the Post-Test. Of these, 75.3% reported attending East Central 9th grade, 12.6% Union 11th and 12th grades, and 12.1% Union I-High 9th and 10th grades. Again, no Post-Test data was received from East Central 11th and 12th grades.

What is your gender?

Pre-Test (n=205)



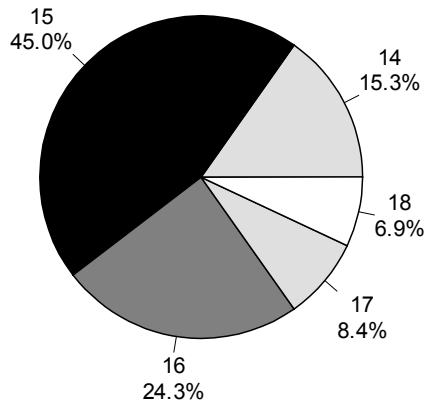
Post-Test (n=182)



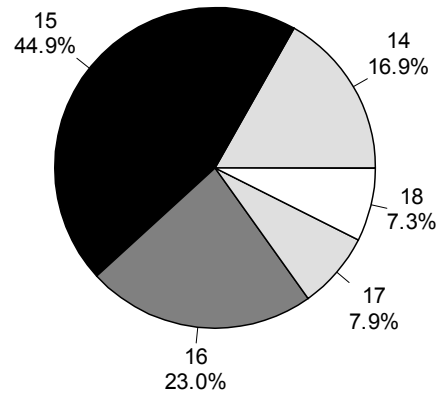
Post-Test data was not received from East Central 11th and 12th grade

What is your age in years?

Pre-Test (n=205)



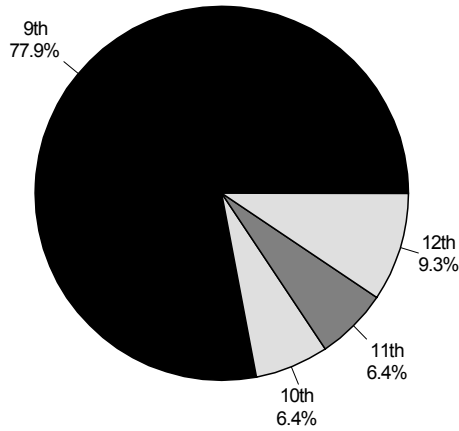
Post-Test (n=182)



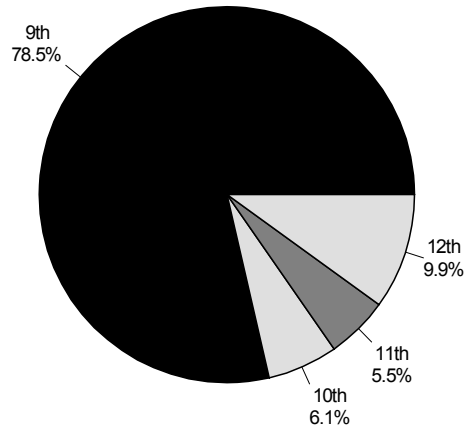
Post-Test data was not received from East Central 11th and 12th grades.

What grade are you in currently?

Pre-Test (n=205)

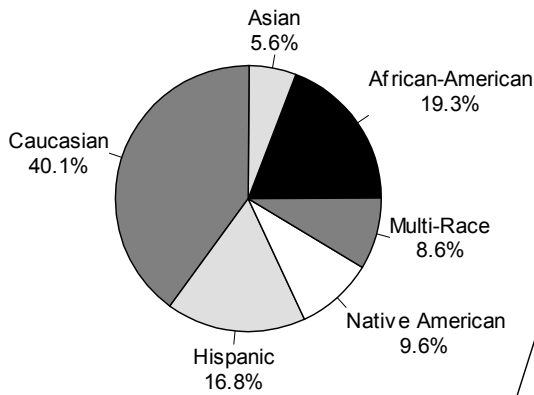


Post-Test (n=182)



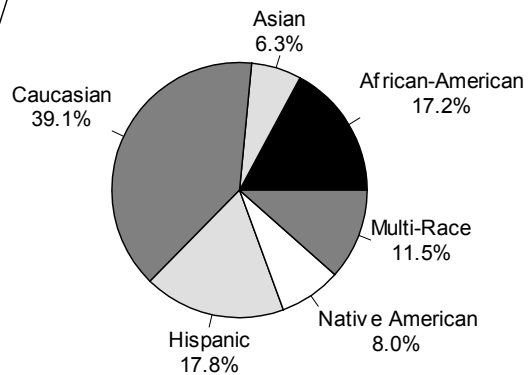
Post-Test data was not received from East Central 11th and 12th grade

What is your race/ethnicity?



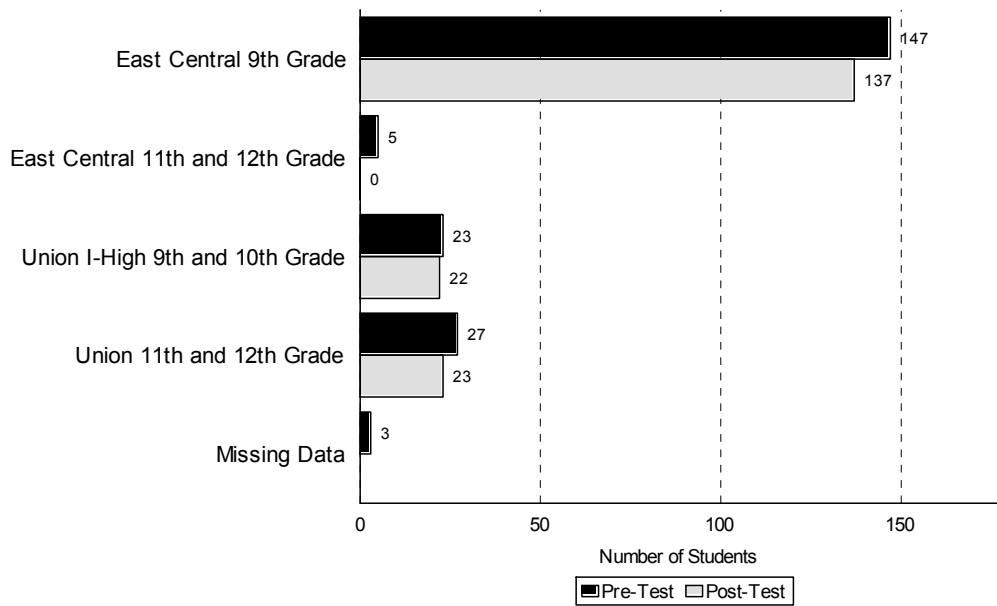
Pre-Test (n=205)

Post-Test (n=182)



Post-Test data was not received from East Central 11th and 12th grades

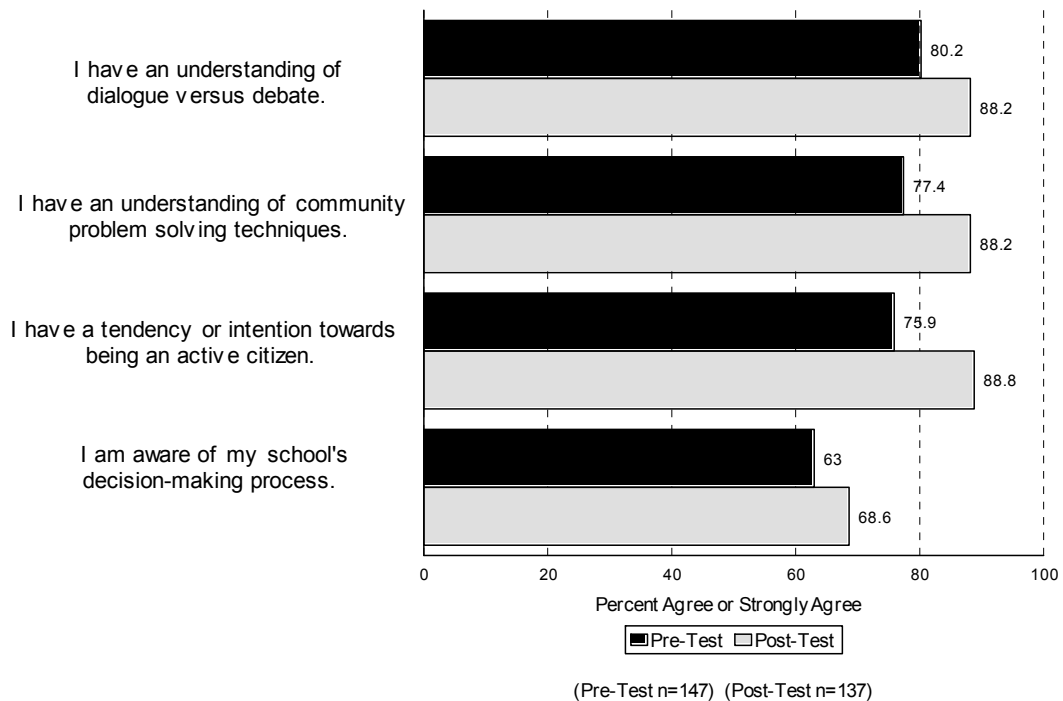
What is the name of your school?



Post-Test data was not received from East Central 11th and 12th grades.
(Pre-Test n=205) (Post-Test n=182)

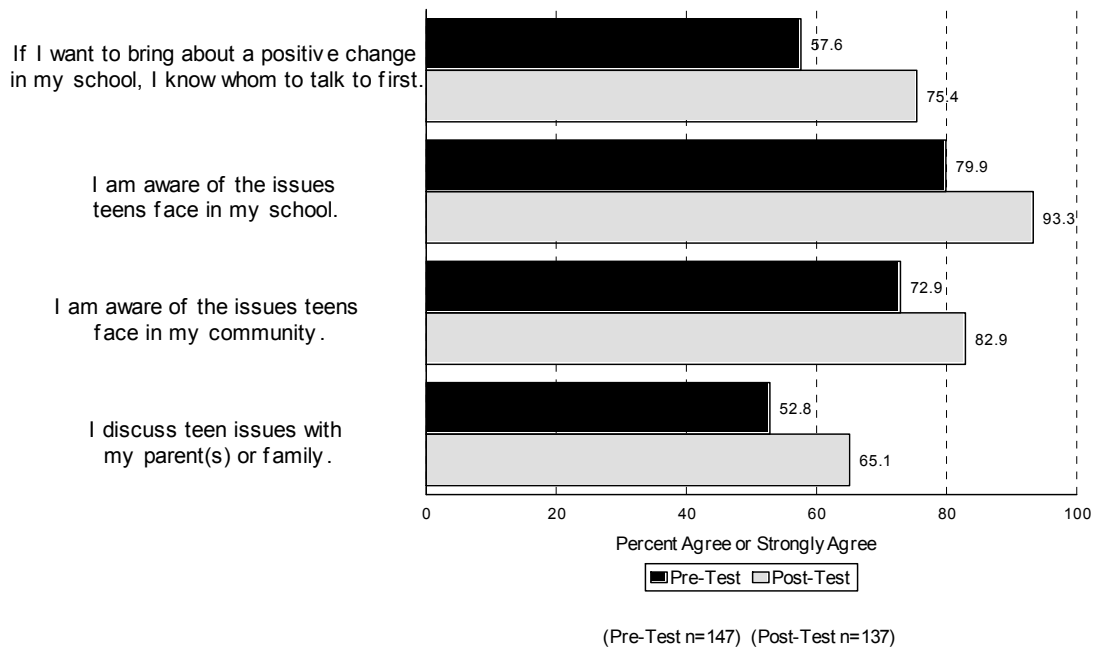
The following graphs illustrate responses to the questions grouped by school. Again, this data is not Pre-/ Post-Test at the individual level.

East Central 9th Grade



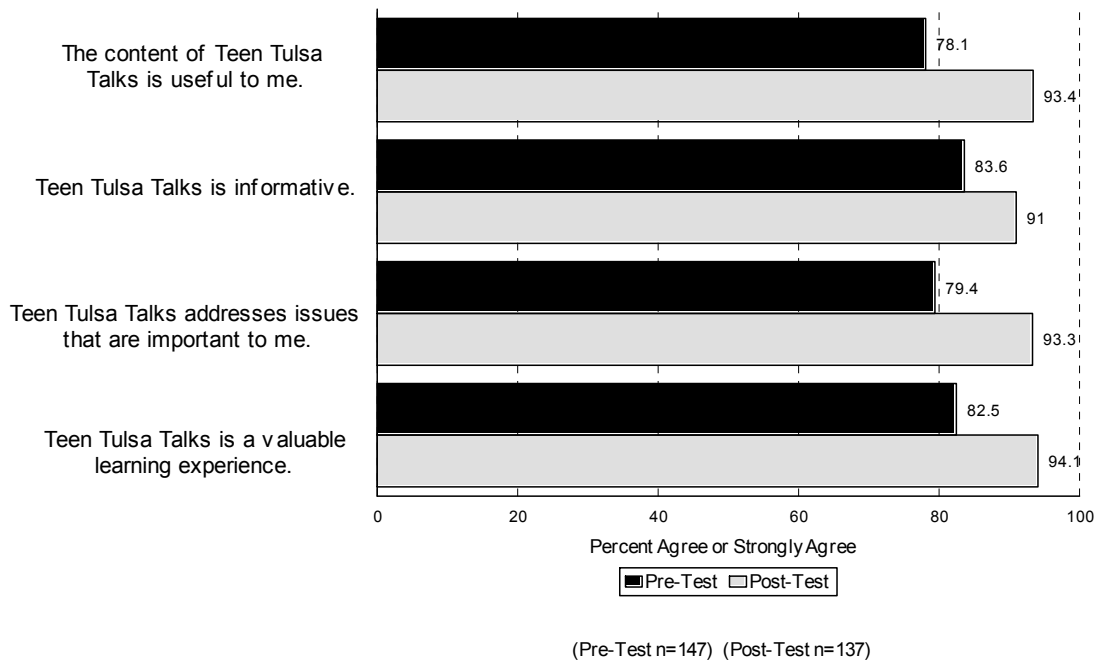
Teen Tulsa Talks' respondents from East Central 9th Grade reported that 80.2% had an understanding of dialogue versus debate, which increased to 88.2% as reported in the Post-Test findings. Similarly, findings indicated an increase from 77.4% to 88.2% in understanding of community problem solving techniques, as well as an increase from 75.9% to 88.8% in tendency or intention to become an active citizen. Initially, 63% reported they were aware of their school's decision making process, which increased to 68.6% in the Post-Test.

East Central 9th Grade



As the graph above indicates, 57.6% of respondents knew who to talk to first when wanting to bring about a positive change in their school, which increased to 75.4% in the Post-Test. When asked about awareness of issues teen face in their schools, 79.9% initially agreed they were aware of these issues. This awareness increased to 93.3% in the Post-Test. Awareness of issues teens face in their communities increased from 72.9% to 82.9% in the Post-Test. An increase from 52.8% to 65.1% was reported regarding discussion of teen issues with parents or family.

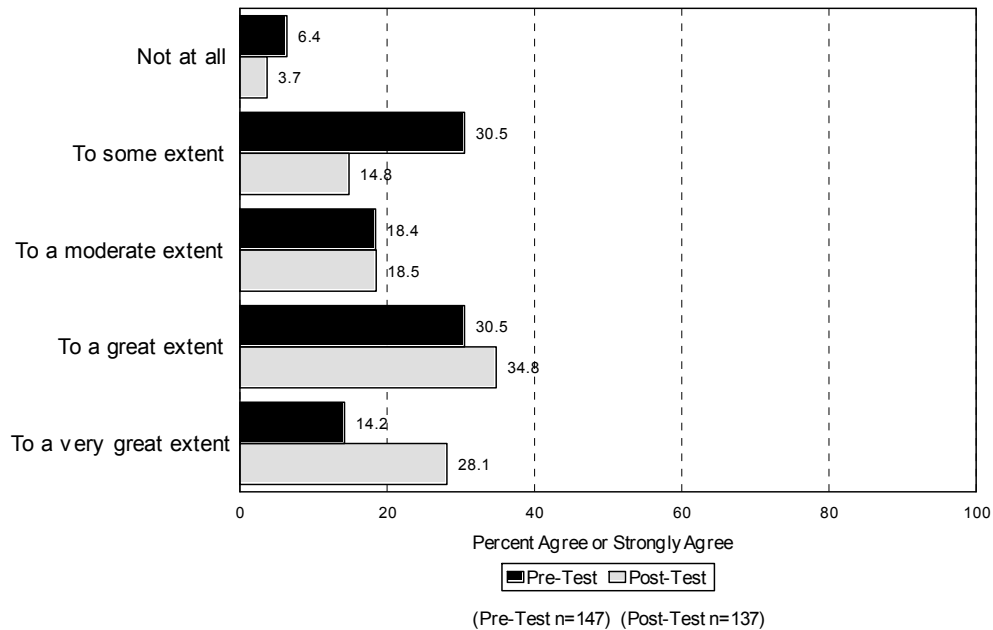
East Central 9th Grade



East Central 9th Grade respondents reported an increase from 78.1% to 93.4% when asked if the content of Teen Tulsa Talks is useful. There was an increase of 7.4% in agreement that these talks were informative and an increase of 13.9% when asked if issues addressed were important. Overall, there was an 11.6% increase when asked if Teen Tulsa Talks was a valuable learning experience.

East Central 9th Grade

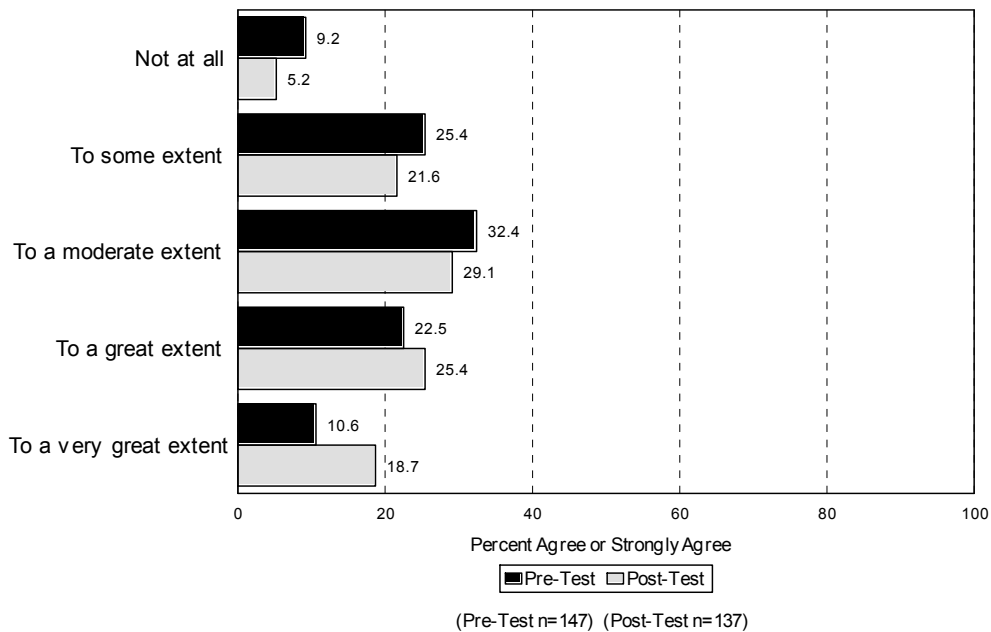
Would you recommend Teen Tulsa Talks to others?



When asked if respondents would recommend Teen Tulsa Talks to others, 36.9% of respondents initially indicated they would not or would only to some extent. Post-Test data reveals that 62.9% would recommend this program to a great or very great extent.

East Central 9th Grade

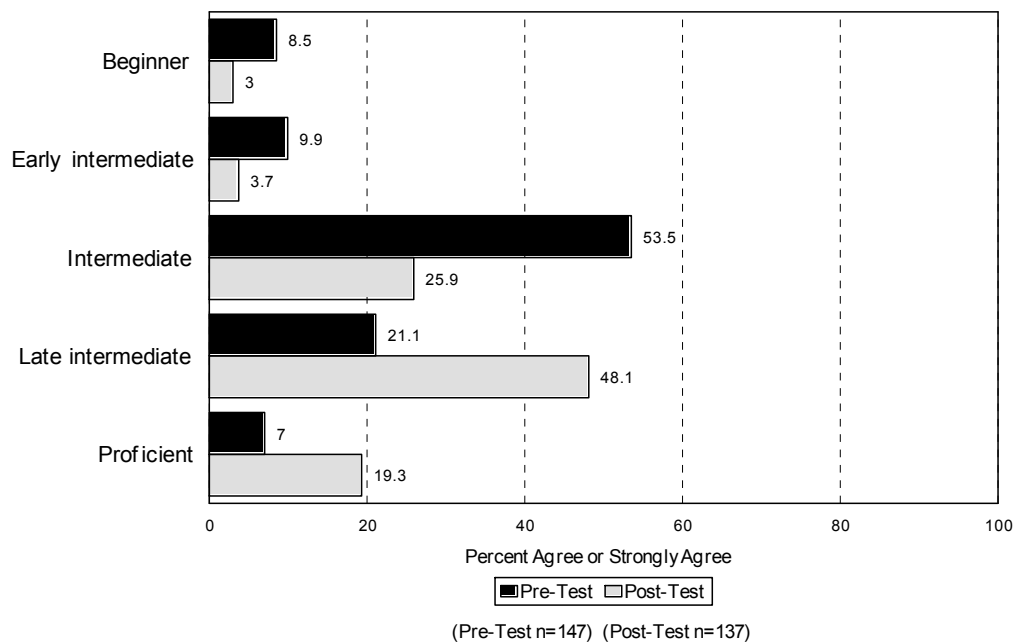
Do you believe this process will improve your community?



As the above graph indicates, 34.6% of participants initially stated they did not, or only to some extent, believe this process will improve their community. Results from the Post-Test report that 44.1% believe to a great or very great extent that this process will improve their community.

East Central 9th Grade

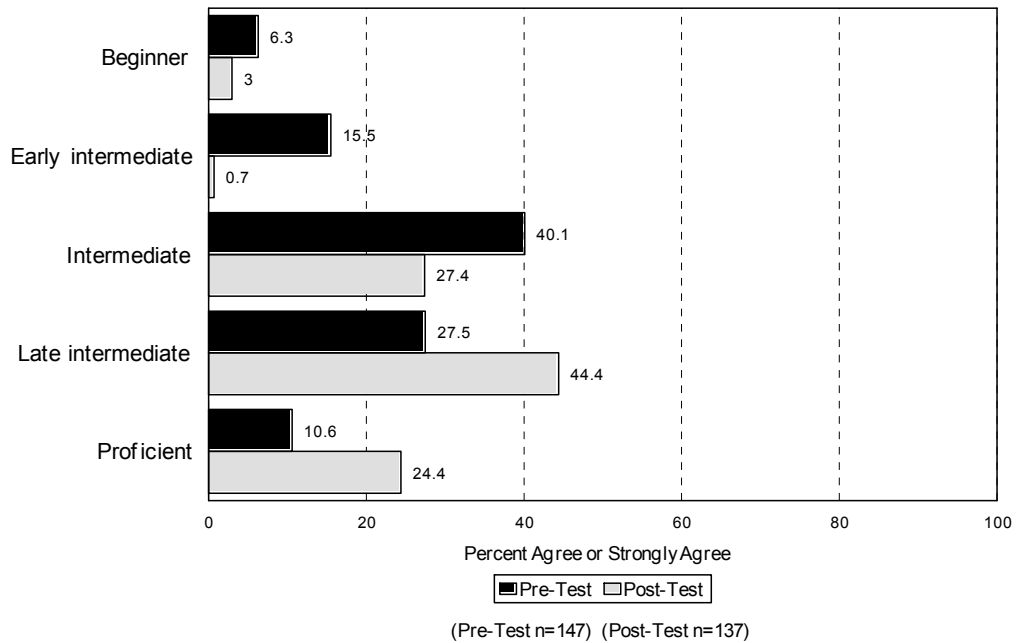
Level of knowledge on issues to be discussed in Teen Tulsa Talks



When asked their initial level of knowledge on issues to be discussed in Teen Tulsa Talks, 18.4% self-identified as beginner or early intermediate, 53.5% as intermediate, and 28.1% as late intermediate or proficient. Subsequently, post-test observations show that 6.7% reported at beginner or early intermediate level, 25.9% at intermediate level, and 67.4% at late intermediate or proficient.

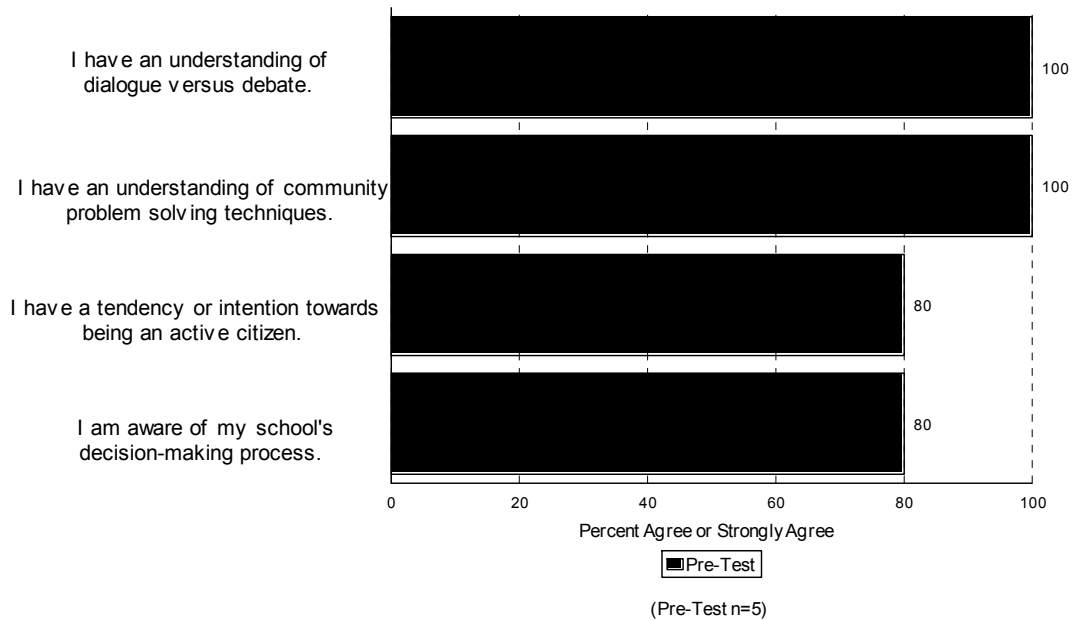
East Central 9th Grade

Rate your level of knowledge of potential solutions to the issues to be discussed in Teen Tulsa Talks.



Pre-Test results of knowledge of potential solutions report 21.8% of respondents self-rated at a beginner or early intermediate level, 40.1% intermediate level and 38.1% at late intermediate or proficient levels. Comparatively, 3.7% responded in the Post-Test to be at the beginner or early intermediate levels, 27.4% at the intermediate level, and 68.8% at late intermediate or proficient levels.

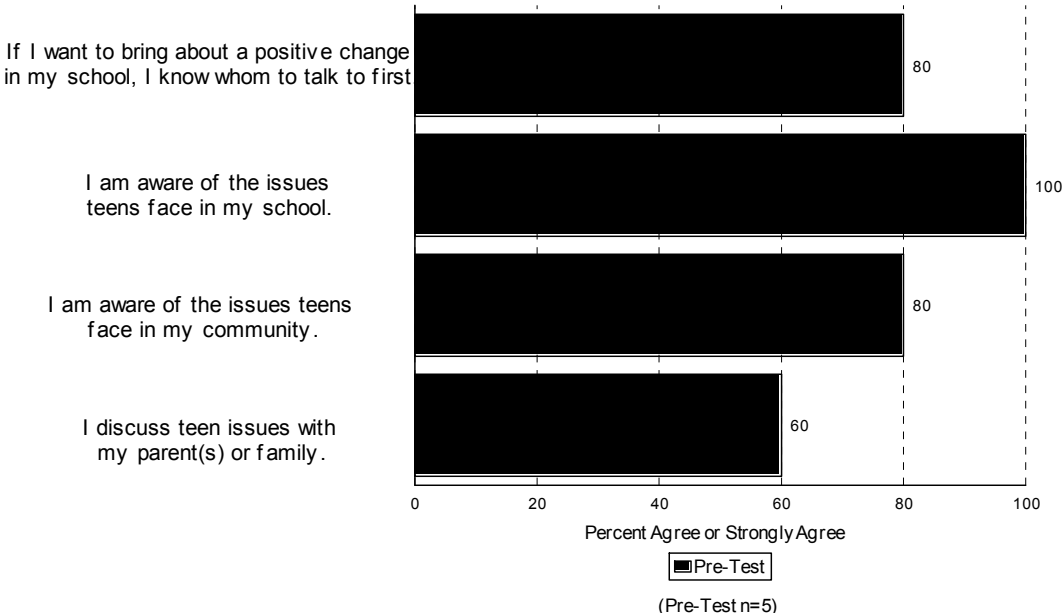
East Central 11th and 12th Grade



No Post-Test Data Received

Because no Post-Test data was received, this graph reports only Pre-Test data.

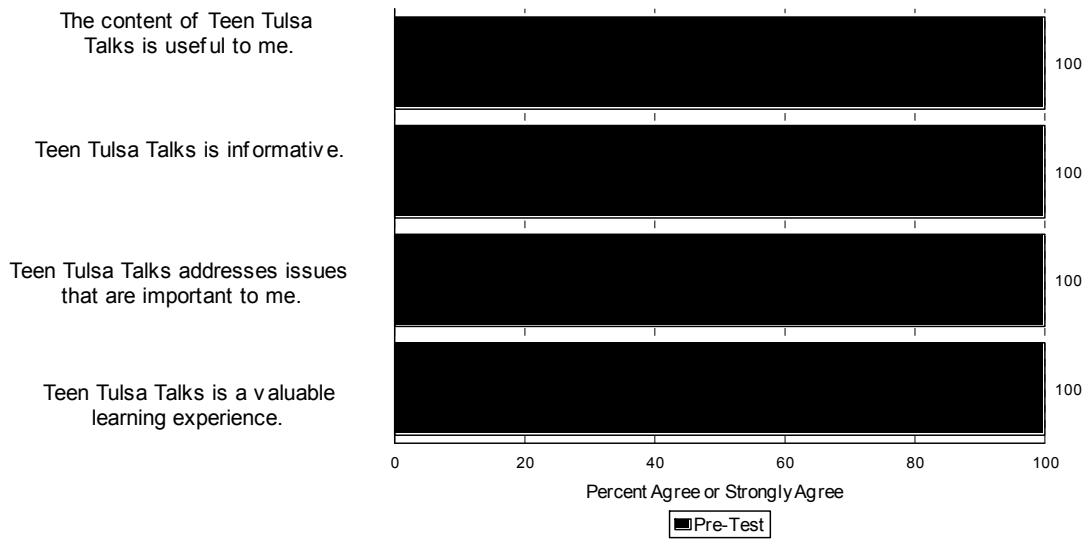
East Central 11th and 12th Grade



No Post-Test Data Received

Because no Post-Test data was received, this graph reports only Pre-Test data.

East Central 11th and 12th Grade



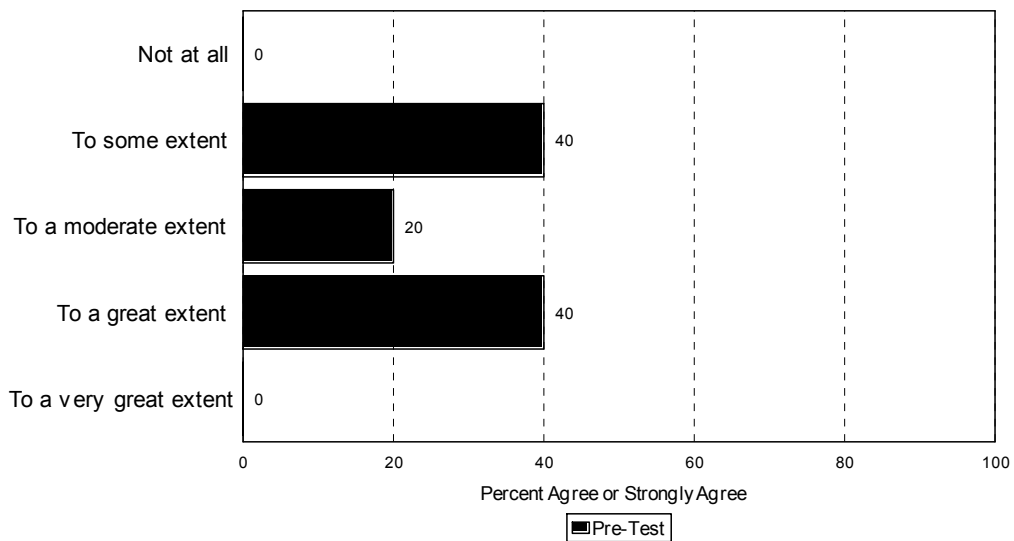
(Pre-Test n=5)

No Post-Test Data Received

Because no Post-Test data was received, this graph reports only Pre-Test data.

East Central 11th and 12th Grade

Would you recommend Teen Tulsa Talks to others?



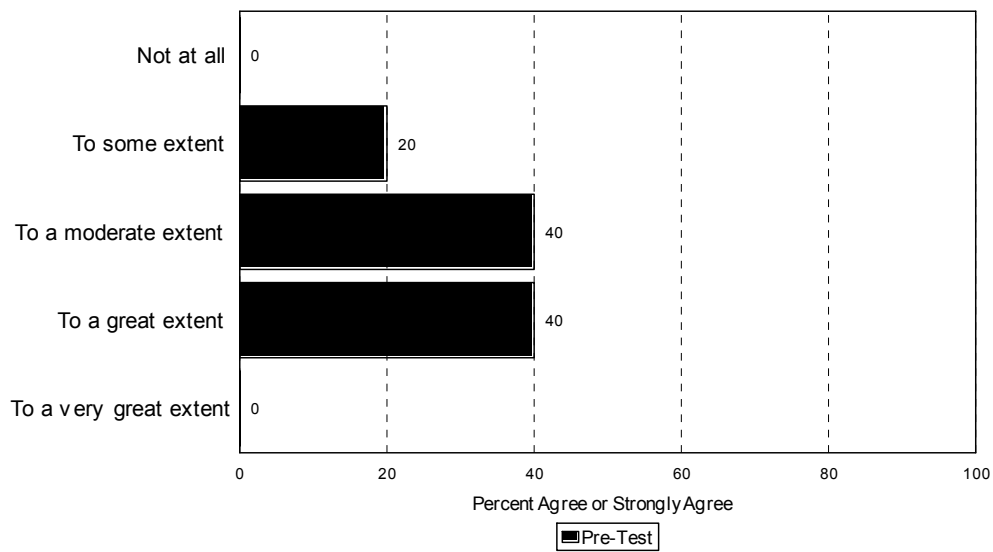
(Pre-Test n=5)

No Post-Test Data Received

Because no Post-Test data was received, this graph reports only Pre-Test data.

East Central 11th and 12th Grade

Do you believe this process will improve your community?



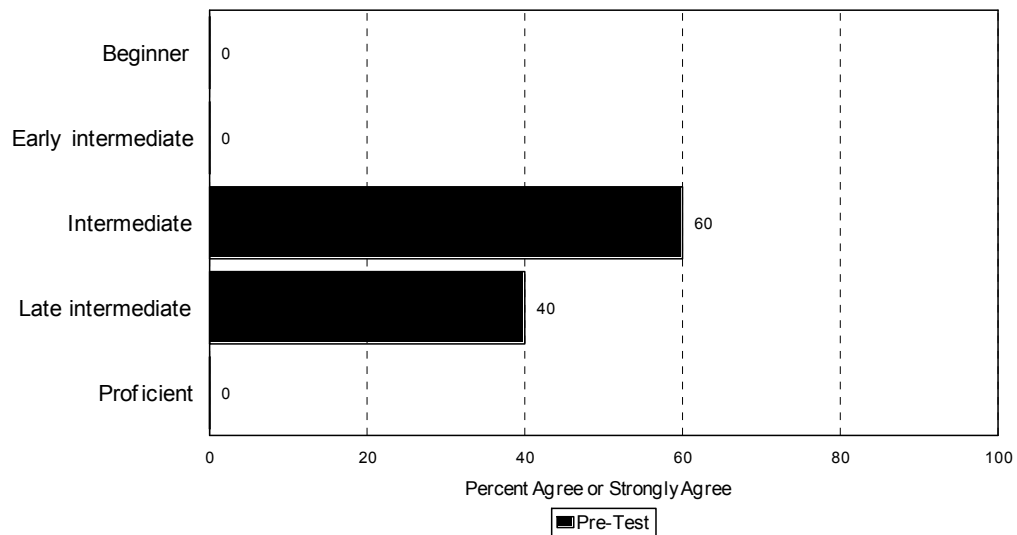
(Pre-Test n=5)

No Post-Test Data Received

Because no Post-Test data was received, this graph reports only Pre-Test data.

East Central 11th and 12th Grade

Level of knowledge on issues to be discussed in Teen Tulsa Talks



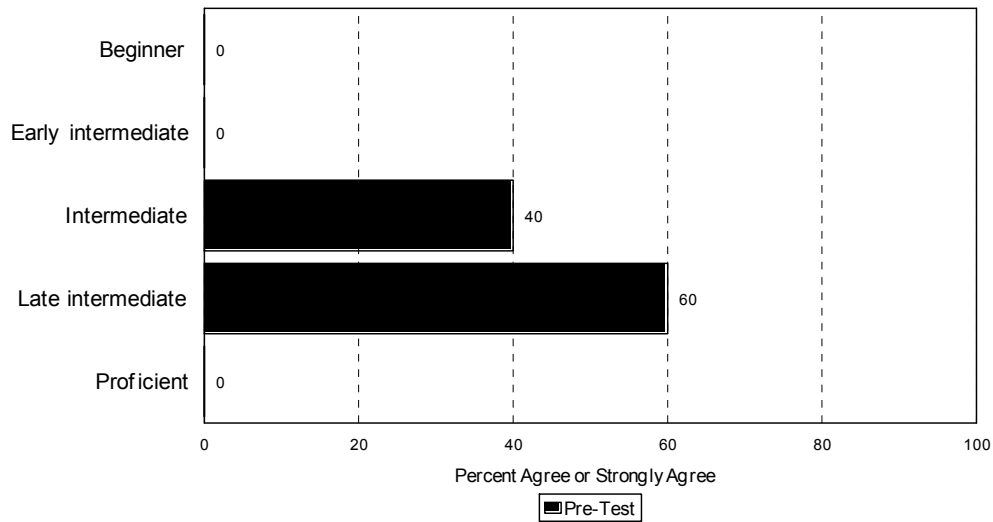
(Pre-Test n=5)

No Post-Test Data Received

Because no Post-Test data was received, this graph reports only Pre-Test data.

East Central 11th and 12th Grade

Rate your level of knowledge of potential solutions to the issues to be discussed in Teen Tulsa Talks.

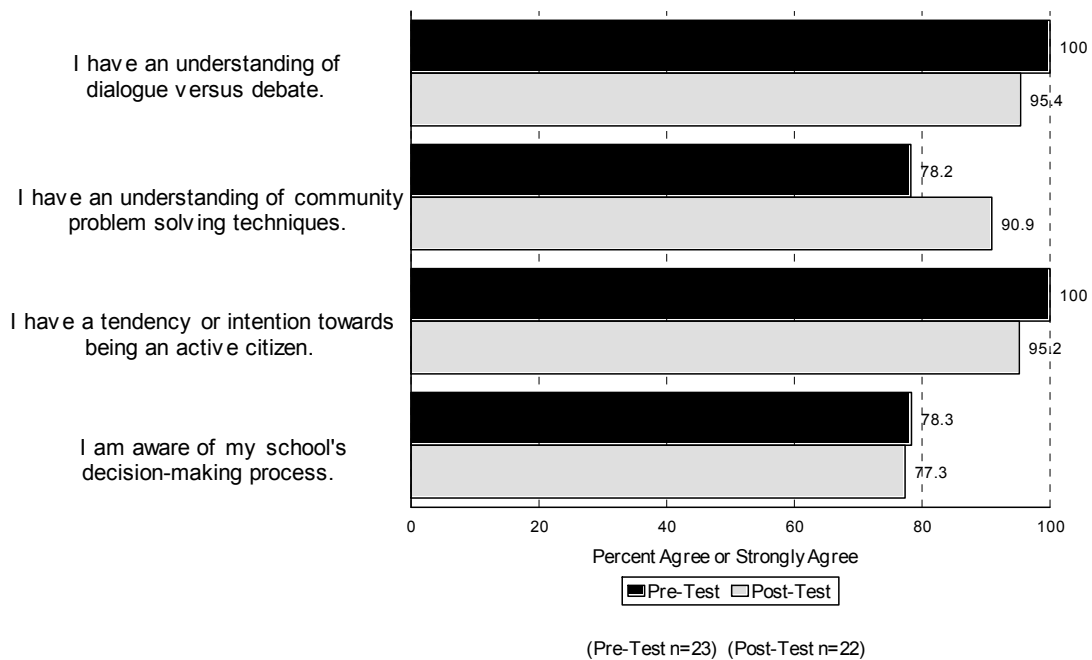


(Pre-Test n=5)

No Post-Test Data Received

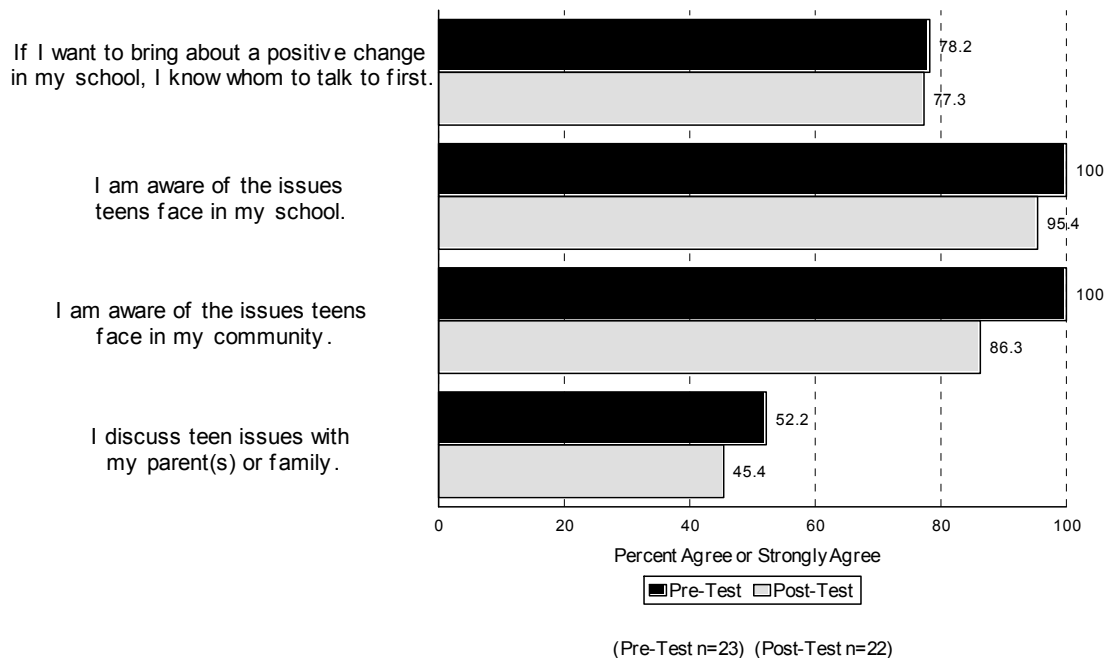
Because no Post-Test data was received, this graph reports only Pre-Test data.

Union I-High 9th and 10th Grade



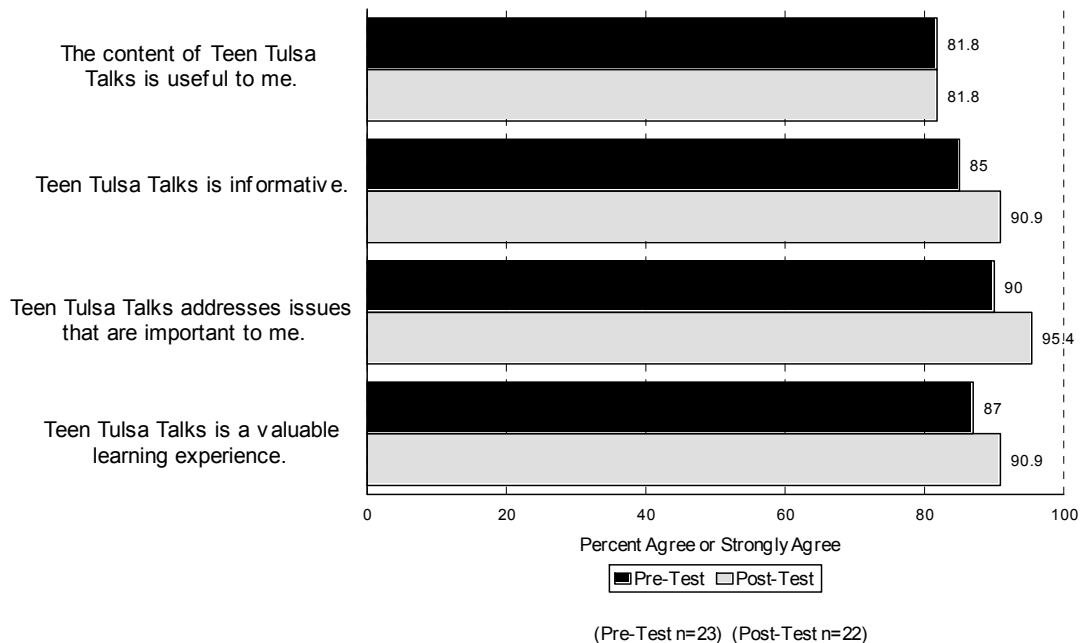
Union I-High participants responded that 100% of them had an understanding of dialogue versus debate in the Pre-Test, and 95% agreed in the Post-Test. When asked regarding an understanding of community problem solving techniques, results indicate an increase from 78.2% to 90.9% in the Post-Test. All respondents initially agreed to having a tendency or intention towards being an active citizen, which decreased to 95.2% after this process. Reported awareness of their school's decision-making process decreased slightly from 78.3% to 77.3%.

Union I-High 9th and 10th Grade



As the graph above illustrates, 78.2% responded they knew who to talk to first to bring about a positive change in their school, and 77.3% agreed in Post-Test findings. All respondents reported they were aware of the issues teens face in their school, which decreased to 95.4%. Again, all responded that they were aware of the issues teens face in their community with 86.3% reporting this awareness in the Post-Test. When asked if they discuss issues with their parent(s) or family, 52.2% agreed in the Pre-Test and 45.4% agreed in the Post-Test.

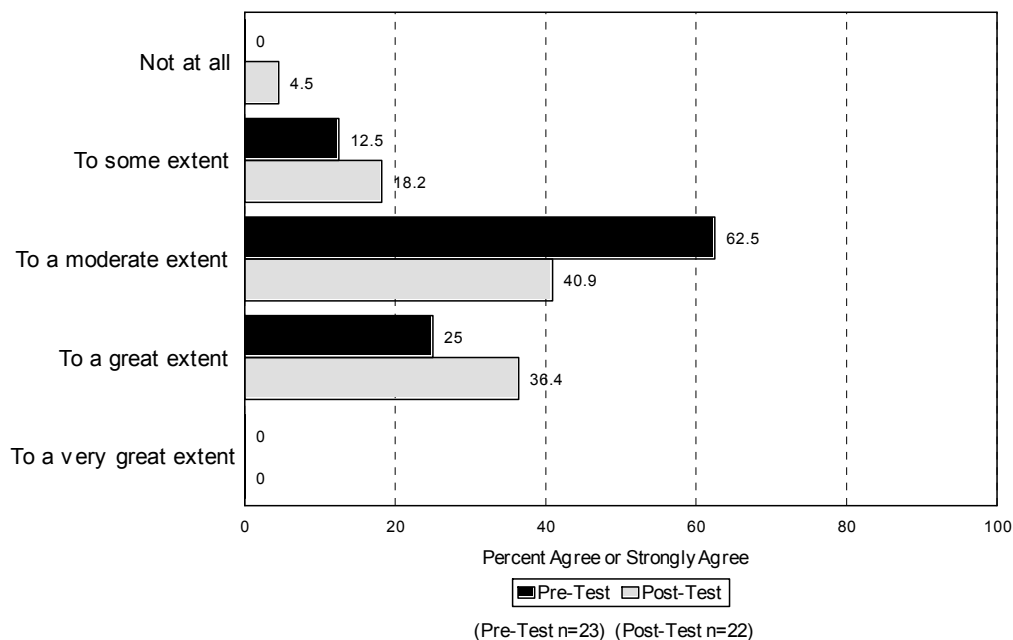
Union I-High 9th and 10th Grade



No change was indicated by respondents when asked if the content of Teen Tulsa Talks were useful, and there was a 5.9% increase in response that it was informative. Regarding issues addressed that were important to them, 90% initially agreed, which increased to 95.4% in the Post-Test. Of the respondents, 87% initially reported that this process was a valuable learning experience, increasing to 90.9% in the Post-Test.

Union I-High 9th and 10th Grade

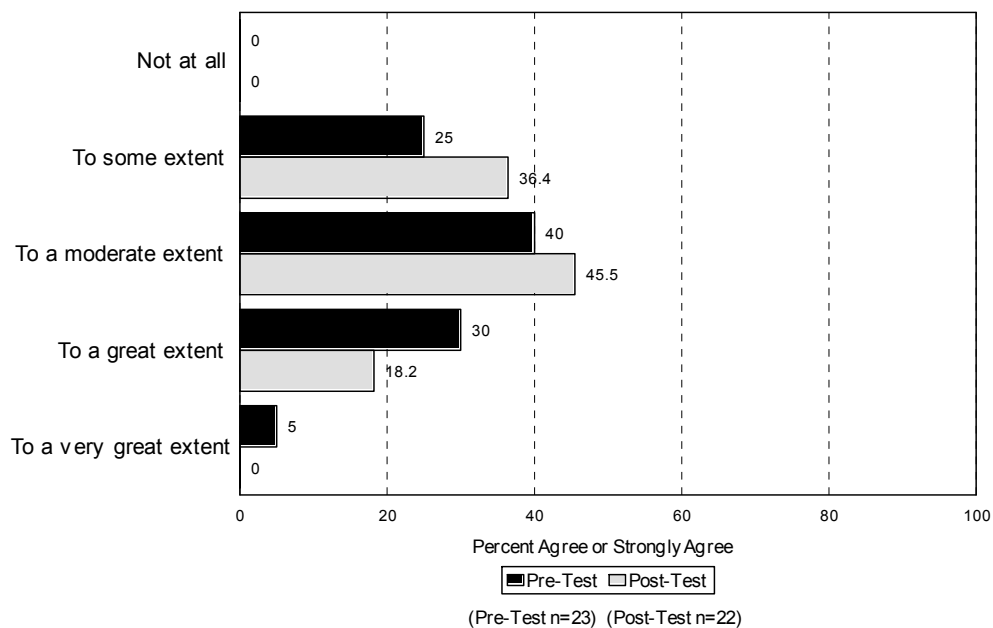
Would you recommend Teen Tulsa Talks to others?



In the Pre-Test, 12.5% of respondents indicated that they would not at all or to some extent recommend Teen Tulsa Talks to others, 62.5% to a moderate extent, and 25% to a great extent. Post-Test data reported 22.7% would not or to some extent recommend this process, 40.9% to a moderate extent, and 36.4% would recommend to a great extent.

Union I-High 9th and 10th Grade

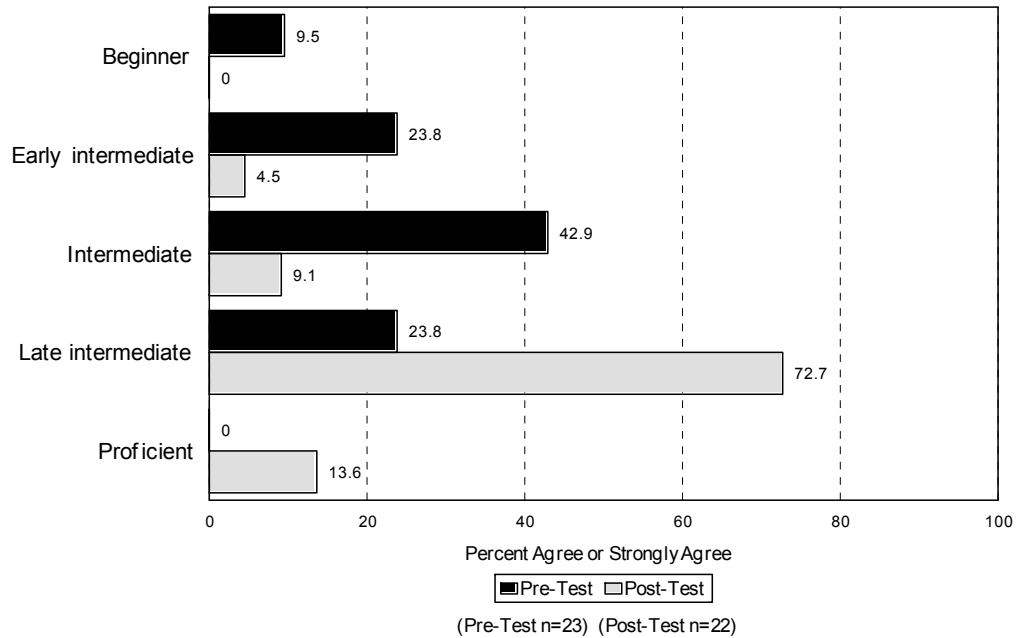
Do you believe this process will improve your community?



As the graph above illustrates, when asked if they believe this process will improve the community, 25% reported not at all or to some extent, 40% to a moderate extent, and 35% to a great or very great extent. Post-Test findings indicated 36.4% not at all or to some extent, 45.5% to a moderate extent, and 18.2% reported to a great or very great extent.

Union I-High 9th and 10th Grade

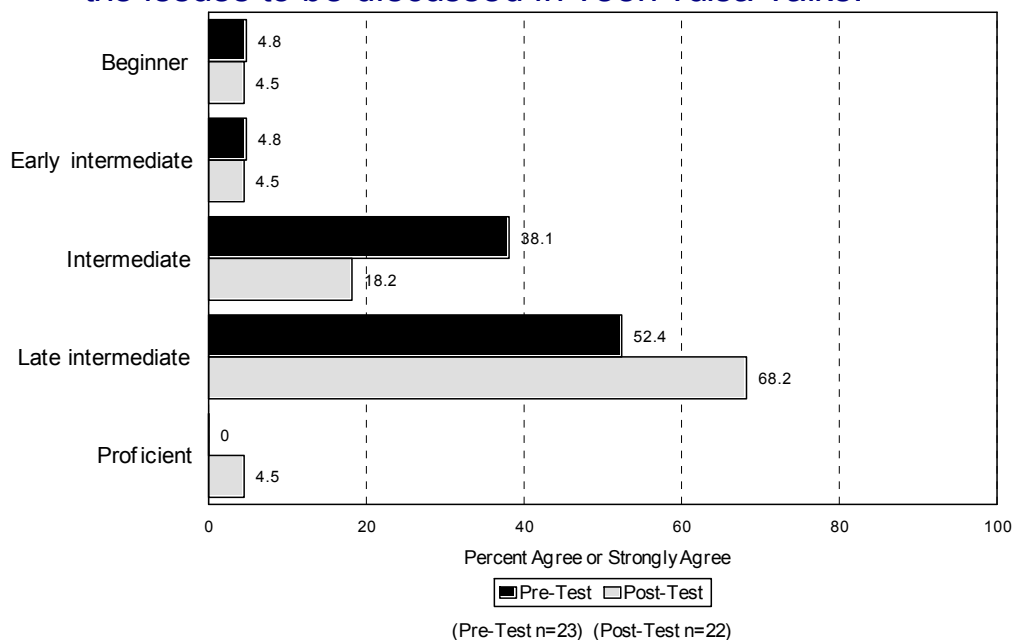
Level of knowledge on issues to be discussed in Teen Tulsa Talks



When asked about level of knowledge on issues to be discussed on Teen Tulsa Talks, 33.3% self-identified at the beginner or early intermediate level, 42.9% at the intermediate level, 23.8% at the later intermediate level, and no one reported proficiency. In the Post-Test findings, 4.5% self-identified at the beginner to early intermediate level, 9.1% at the intermediate, and 86.3% reported the late intermediate to proficient level.

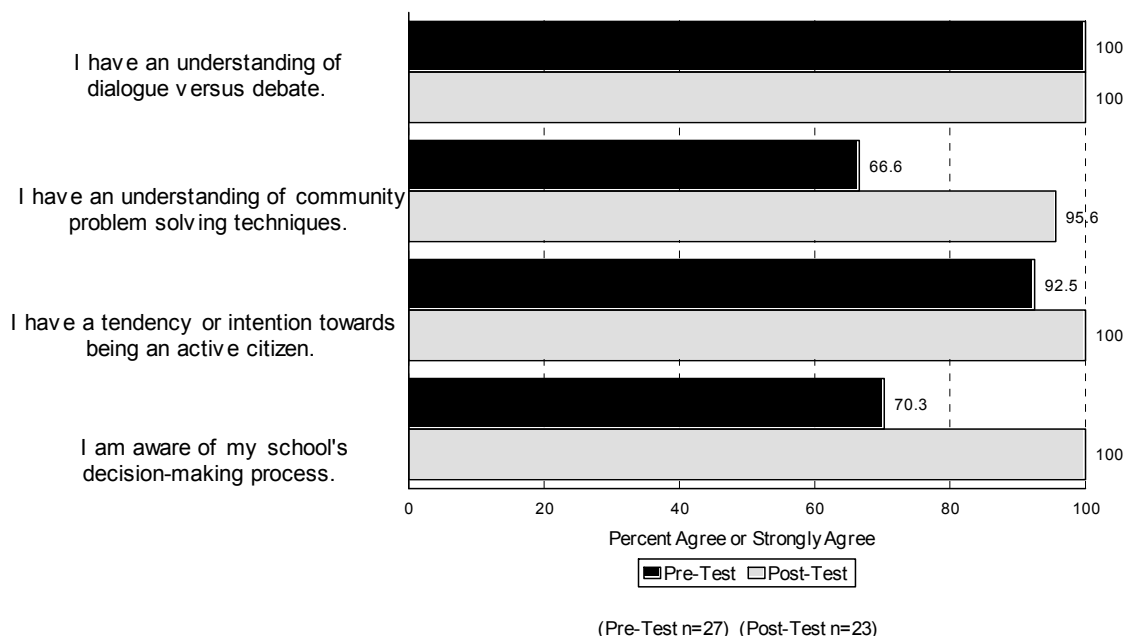
Union I-High 9th and 10th Grade

Rate your level of knowledge of potential solutions to the issues to be discussed in Teen Tulsa Talks.



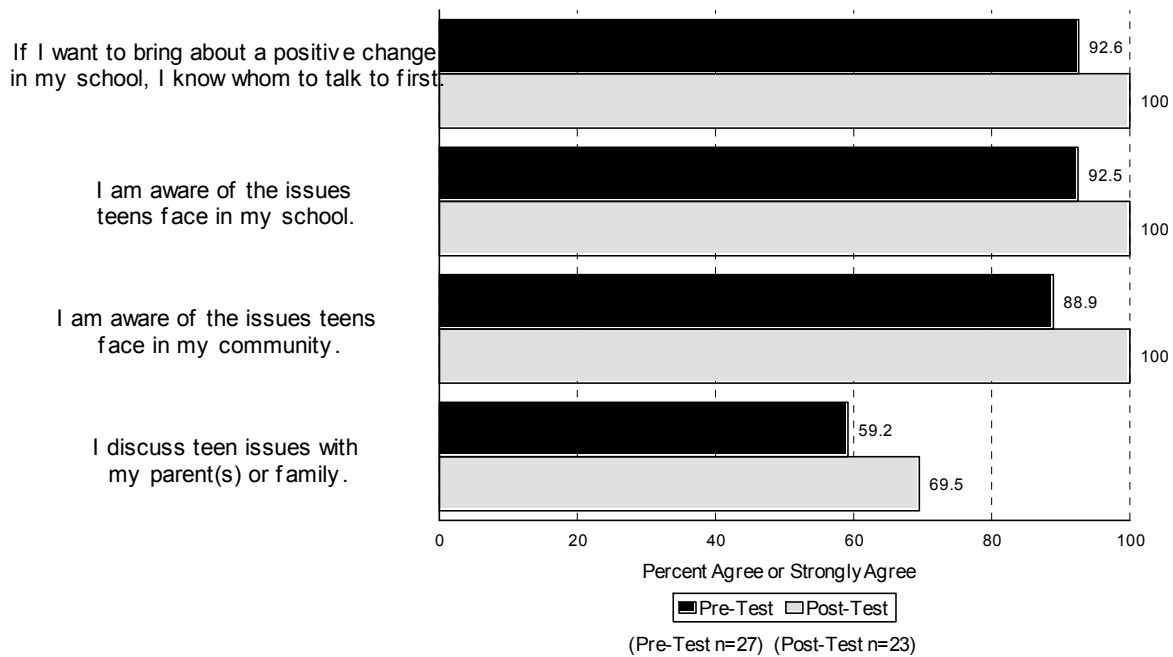
Union I-High 9th and 10th graders responded 4.8% beginner to early intermediate levels of knowledge in both the Pre- and Post-Test reports. Initially, 38.1% reported intermediate level, 52.4% late intermediate level, and no one reported proficiency level. In the Post-Test data, 18.2% reported intermediate levels, 68.2% late intermediate, and 4.5% proficiency in this area.

Union 11th and 12th Grade



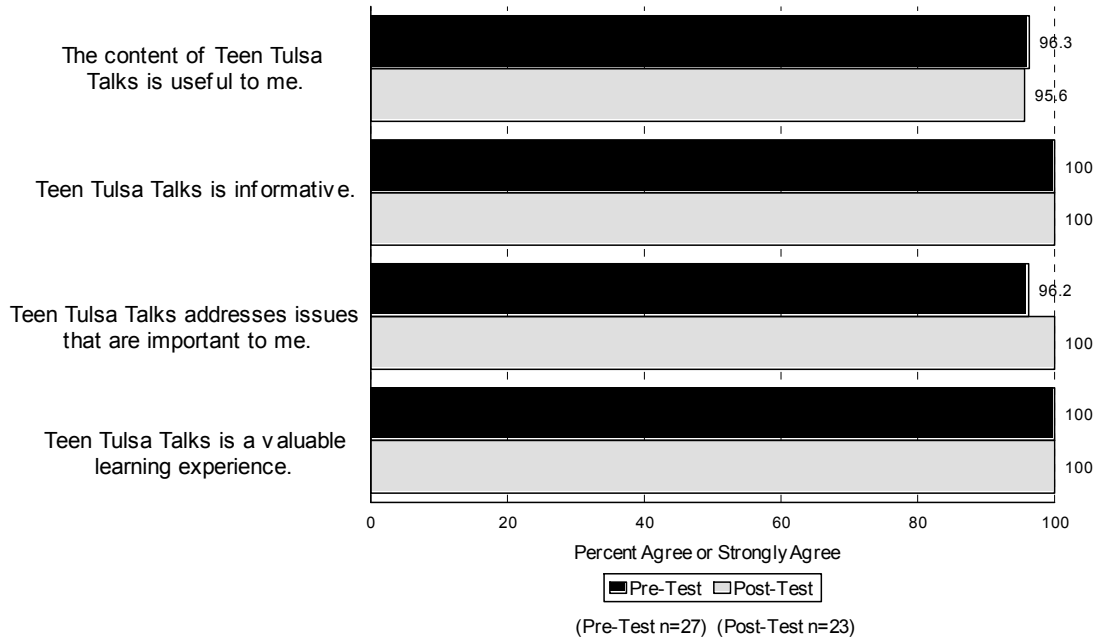
The Union 11th and 12th Grade participants all reported having a 100% understanding of dialogue versus debate before and after this process. When asked if they have an understanding of community problem solving techniques, responses increased from 66.6% to 95.6%. Reports indicate there was a 7.5% increase in having a tendency or intention towards being an active citizen. Awareness of their school's decision-making process increased from 70.3% in the Pre-Test to 100% in the Post-Test data.

Union 11th and 12th Grade



As the graph above indicates, Union 11th and 12th Grade students report a 7.4% increase in wanting to bring about a positive change in their school and knowing who to talk to first. Also, awareness of issues teens face in their community increased by 11.1%. When asked if they discuss teen issues with their parent(s) or family, responses indicate an increase of 10.3%.

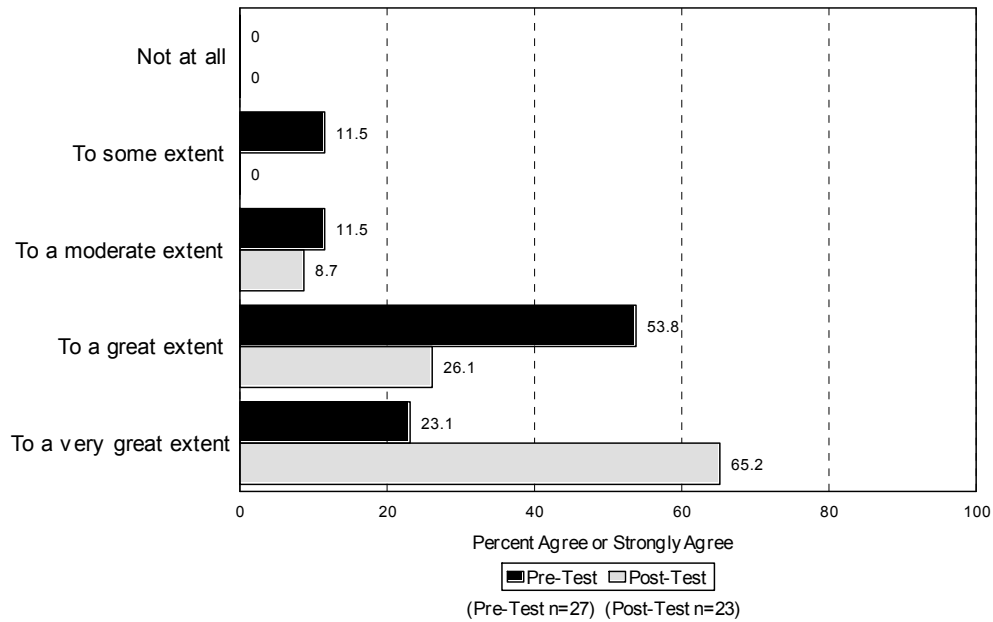
Union 11th and 12th Grade



Respondents from Union reported a slight decrease of 7% when asked if the content of Teen Tulsa Talks is useful to them, and 100% of respondents reported Teen Tulsa Talks is informative in both the Pre- and Post-Test reports. Data indicates an increase of 3.8% in whether issues addressed were important to them, and 100% of respondents reported that Teen Tulsa Talks is a valuable learning experience.

Union 11th and 12th Grade

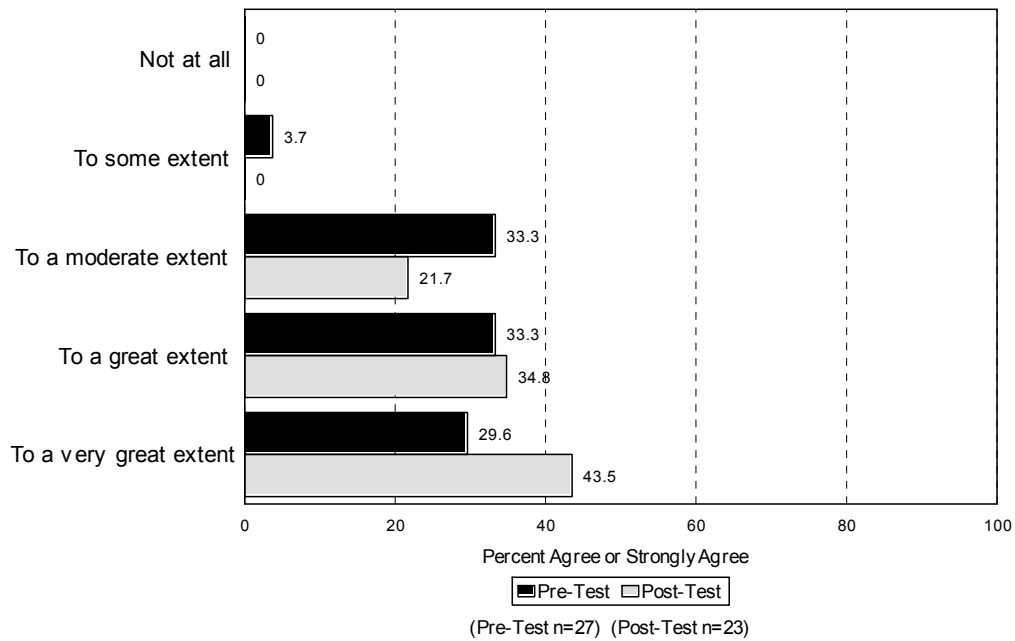
Would you recommend Teen Tulsa Talks to others?



When asked if they would recommend Teen Tulsa Talks to others, 23% of Union 11th and 12th graders initially reported to some or a moderate extent and 76.9% reported to a great or very great extent. In the Post-Test findings, 8.7% reported to a moderate extent and an increase to 91.3% in the great to very great extent category.

Union 11th and 12th Grade

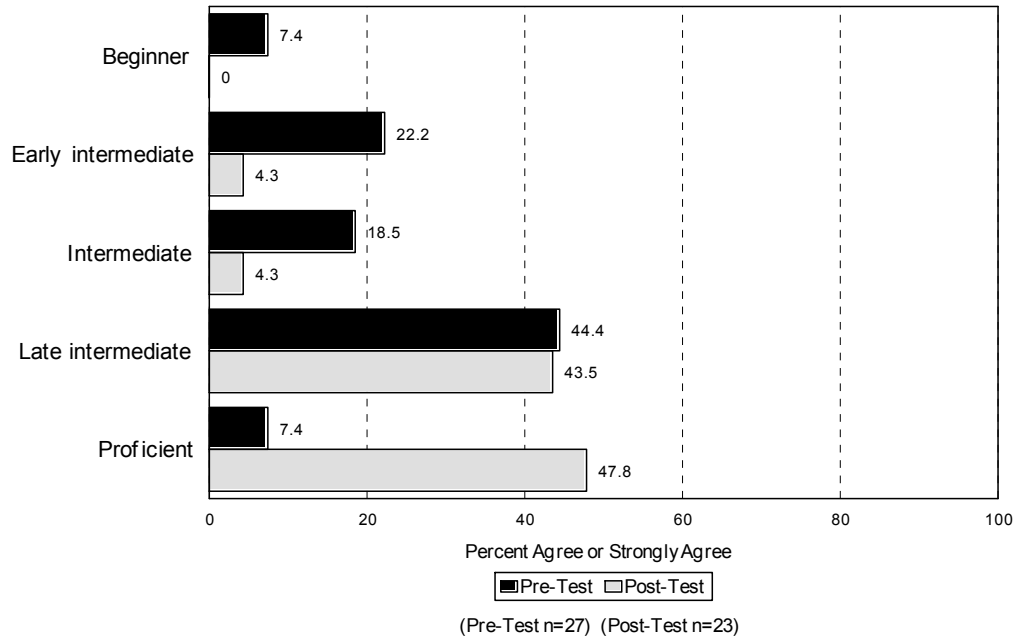
Do you believe this process will improve your community?



As the above graph illustrates, no respondents reported in Pre-Test data that they believe this process will improve their community at the level identified as not at all, 3.7% to some extent, 33.3% to a moderate extent, and 62.9% to a great or very great extent. Post-Test findings report 21.7% believe this process will improve their community, 21.7% to a moderate extent, and 78.3% agreed to a great or very great extent.

Union 11th and 12th Grade

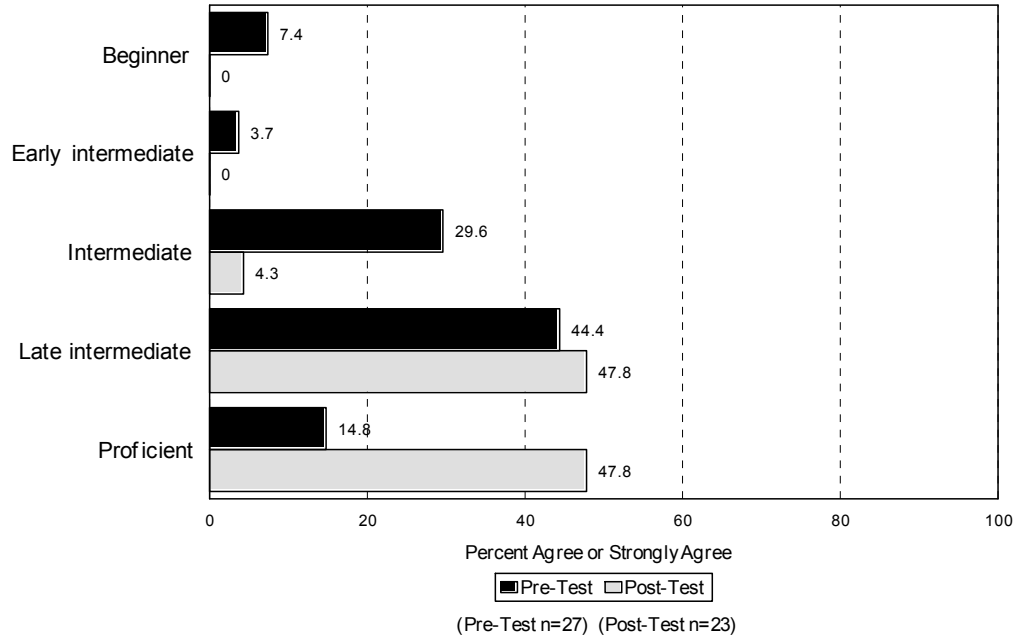
Level of knowledge on issues to be discussed in Teen Tulsa Talks



Regarding the level of knowledge on issues to be discussed in Teen Tulsa Talks, 7.4% initially responded beginner level, 40.7% at the early intermediate to intermediate level, and 51.8% self-reported at the late intermediate to proficient level. Post-Test findings indicate no self-reports at the beginner level, 4.3% at the early intermediate, 50.8% at the intermediate to late intermediate level, and 47.8% proficient.

Union 11th and 12th Grade

Rate your level of knowledge of potential solutions to the issues to be discussed in Teen Tulsa Talks.



Union 11th and 12th graders reported a 7.4% beginner level of knowledge of potential solutions that were discussed in Teen Tulsa Talks, 33.3% at early intermediate to intermediate level, and 59.2% at the late intermediate to proficient level. Post-Test data report no beginner level respondents, 4.3% at the early intermediate to intermediate level, and 85.6% at the late intermediate to proficient level of knowledge.

Appendices

**University of Oklahoma-Tulsa Applied Research Center
Teen Tulsa Talks Pre-Test Questionnaire**

The purpose of this questionnaire is to help us better understand if there are aspects of the Teen Tulsa Talks process that need improvement. You will also be asked to answer a Post-test Questionnaire at the end of the Teen Tulsa Talks process to help us understand whether your feelings and attitudes have changed. Your participation in this process is voluntary. Please provide the response that best reflects your answer.

1. What is your gender? Female Male 2. What is your age in years? _____
3. What grade are you in currently?
 9th grade 11th grade
 10th grade 12th grade
4. What is your race/ethnicity?
 African American Hispanic
 Asian Native American
 Caucasian Multi-Race
5. What is the name of your school? _____

Directions: To the right of each statement indicate your level of satisfaction with various aspects of Teen Tulsa Talks.

Strongly Agree
Agree
Disagree
Strongly Disagree

- | | | | | |
|---|---|---|---|---|
| 1. I have an understanding of dialogue versus debate. ----- | ① | ② | ③ | ④ |
| 2. I have an understanding of community problem solving techniques. ----- | ① | ② | ③ | ④ |
| 3. I have a tendency or intention towards being an active citizen. ----- | ① | ② | ③ | ④ |
| 4. I am aware of my school's decision-making process. ----- | ① | ② | ③ | ④ |
| 5. If I want to bring about a positive change in my school, I know who to talk to first.----- | ① | ② | ③ | ④ |
| 6. I am aware of the issues teens face in my school. ----- | ① | ② | ③ | ④ |
| 7. I am aware of the issues teens face in my community. ----- | ① | ② | ③ | ④ |
| 8. I discuss teen issues with my parent(s) or family. ----- | ① | ② | ③ | ④ |
| 9. The content of Teen Tulsa Talks was useful to me. ----- | ① | ② | ③ | ④ |
| 10. Teen Tulsa Talks was informative. ----- | ① | ② | ③ | ④ |
| 11. Teen Tulsa Talks addressed issues that are important to me. ----- | ① | ② | ③ | ④ |
| 12. Teen Tulsa Talks was a valuable learning experience.----- | ① | ② | ③ | ④ |

Would you recommend Teen Tulsa Talks to others?

- ① Not at all ④ To a great extent
 ② To some extent ⑤ To a very great extent
 ③ To a moderate extent

Do you believe this process will improve our community?

- ① Not at all ④ To a great extent
 ② To some extent ⑤ To a very great extent
 ③ To a moderate extent

In your opinion, rate your level of knowledge on the issues that were discussed in Teen Tulsa Talks.

- Beginner ① ② ③ ④ ⑤ Proficient
 Intermediate

In your opinion, rate your level of knowledge of potential solutions to the issues that were discussed in Teen Tulsa Talks.

- Beginner ① ② ③ ④ ⑤ Proficient
 Intermediate

Thank you for completing this survey.

**University of Oklahoma-Tulsa Applied Research Center
Teen Tulsa Talks Post-Test Questionnaire**

The purpose of this questionnaire is to help us better understand if there are aspects of the Teen Tulsa Talks process that need improvement. Your participation in this process is voluntary, confidential and anonymous. Please provide the response that best reflects your answer.

1. What is your gender? Female Male 2. What is your age in years? _____
3. What grade are you in currently?
 9th grade 11th grade
 10th grade 12th grade
4. What is your race/ethnicity?
 African American Hispanic
 Asian Native American
 Caucasian Multi-Race
5. What is the name of your school? _____

Directions: To the right of each statement indicate your level of satisfaction with various aspects of Teen Tulsa Talks.

Strongly Agree				
Agree				
Disagree				
Strongly Disagree				

1. I have an understanding of dialogue versus debate. -----	①	②	③	④
2. I have an understanding of community problem solving techniques.-----	①	②	③	④
3. I have a tendency or intention towards being an active citizen. -----	①	②	③	④
4. I am aware of my school's decision-making process.. -----	①	②	③	④
5. If I want to bring about a positive change in my school, I know who to talk to first.-----	①	②	③	④
6. I am aware of the issues teens face in my school. -----	①	②	③	④
7. I am aware of the issues teens face in my community. -----	①	②	③	④
8. I discuss teen issues with my parent(s) or family. -----	①	②	③	④
9. The content of Teen Tulsa Talks was useful to me. -----	①	②	③	④
10. Teen Tulsa Talks was informative.-----	①	②	③	④
11. Teen Tulsa Talks addressed issues that are important to me. -----	①	②	③	④
12. Teen Tulsa Talks was a valuable learning experience.-----	①	②	③	④

Would you recommend Teen Tulsa Talks to others?

- ① Not at all ④ To a great extent
 ② To some extent ⑤ To a very great extent
 ③ To a moderate extent

Do you believe this process will improve our community?

- ① Not at all ④ To a great extent
 ② To some extent ⑤ To a very great extent
 ③ To a moderate extent

In your opinion, rate your level of knowledge on the issues that were discussed in Teen Tulsa Talks.

- Beginner ① ② ③ ④ ⑤ Proficient
 Intermediate

In your opinion, rate your level of knowledge of potential solutions to the issues that were discussed in Teen Tulsa Talks.

- Beginner ① ② ③ ④ ⑤ Proficient
 Intermediate

Thank you for completing this survey.

Teen Tulsa Talks Pre-Test Frequencies

Gender

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	female	115	63.2	63.5	63.5
	male	66	36.3	36.5	100.0
	Total	181	99.5	100.0	
Missing	System	1	.5		
Total		182	100.0		

Age

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	14.00	30	16.5	16.9	16.9
	15.00	80	44.0	44.9	61.8
	16.00	41	22.5	23.0	84.8
	17.00	14	7.7	7.9	92.7
	18.00	13	7.1	7.3	100.0
	Total	178	97.8	100.0	
Missing	System	4	2.2		
Total		182	100.0		

Grade Level

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	9th grade	142	78.0	78.5	78.5
	10th grade	11	6.0	6.1	84.5
	11th grade	10	5.5	5.5	90.1
	12th grade	18	9.9	9.9	100.0
	Total	181	99.5	100.0	
Missing	System	1	.5		
Total		182	100.0		

Teen Tulsa Talks Pre-Test Frequencies

Race/Ethnicity

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	African American	30	16.5	17.2	17.2
	Asian	11	6.0	6.3	23.6
	Caucasian	68	37.4	39.1	62.6
	Hispanic	31	17.0	17.8	80.5
	Native American	14	7.7	8.0	88.5
	Multi-Race	20	11.0	11.5	100.0
	Total	174	95.6	100.0	
Missing	System	8	4.4		
Total		182	100.0		

School

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	East Central 9th Grade	137	75.3	75.3	75.3
	Union I-High 9th and 10th Grade	22	12.1	12.1	87.4
	Union 11th and 12th Grade	23	12.6	12.6	100.0
	Total	182	100.0	100.0	

Understanding of dialogue versus debate

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Disagree	4	2.2	2.2	2.2
	Disagree	13	7.1	7.2	9.4
	Agree	73	40.1	40.3	49.7
	Strongly Agree	91	50.0	50.3	100.0
	Total	181	99.5	100.0	
Missing	System	1	.5		
Total		182	100.0		

Teen Tulsa Talks Pre-Test Frequencies

Understanding of community problem solving techniques

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Disagree	2	1.1	1.1	1.1
	Disagree	17	9.3	9.4	10.5
	Agree	99	54.4	54.7	65.2
	Strongly Agree	63	34.6	34.8	100.0
	Total	181	99.5	100.0	
Missing	System	1	.5		
Total		182	100.0		

Tendency or intention towards being an active citizen

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Disagree	1	.5	.6	.6
	Disagree	15	8.2	8.4	9.0
	Agree	90	49.5	50.6	59.6
	Strongly Agree	72	39.6	40.4	100.0
	Total	178	97.8	100.0	
Missing	System	4	2.2		
Total		182	100.0		

Aware of school's decision making process

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Disagree	7	3.8	3.9	3.9
	Disagree	40	22.0	22.3	26.3
	Agree	82	45.1	45.8	72.1
	Strongly Agree	50	27.5	27.9	100.0
	Total	179	98.4	100.0	
Missing	System	3	1.6		
Total		182	100.0		

Know who to talk to to bring about positive change in my school

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Disagree	8	4.4	4.5	4.5
	Disagree	30	16.5	16.8	21.2
	Agree	83	45.6	46.4	67.6
	Strongly Agree	58	31.9	32.4	100.0
	Total	179	98.4	100.0	
Missing	System	3	1.6		
Total		182	100.0		

Teen Tulsa Talks Pre-Test Frequencies

Aware of issues teens face in my school

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Disagree	1	.5	.6	.6
	Disagree	9	4.9	5.0	5.6
	Agree	76	41.8	42.2	47.8
	Strongly Agree	94	51.6	52.2	100.0
	Total	180	98.9	100.0	
Missing	System	2	1.1		
Total		182	100.0		

Aware of issues teens face in my community

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Disagree	6	3.3	3.4	3.4
	Disagree	20	11.0	11.2	14.5
	Agree	81	44.5	45.3	59.8
	Strongly Agree	72	39.6	40.2	100.0
	Total	179	98.4	100.0	
Missing	System	3	1.6		
Total		182	100.0		

Discuss teen issues with my parent(s) or family

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Disagree	16	8.8	9.0	9.0
	Disagree	49	26.9	27.7	36.7
	Agree	72	39.6	40.7	77.4
	Strongly Agree	40	22.0	22.6	100.0
	Total	177	97.3	100.0	
Missing	System	5	2.7		
Total		182	100.0		

Content of Tulsa Teen Talks was useful to me

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Disagree	3	1.6	1.7	1.7
	Disagree	11	6.0	6.1	7.8
	Agree	88	48.4	48.9	56.7
	Strongly Agree	78	42.9	43.3	100.0
	Total	180	98.9	100.0	
Missing	System	2	1.1		
Total		182	100.0		

Teen Tulsa Talks Pre-Test Frequencies

Teen Tulsa Talks was informative

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Disagree	3	1.6	1.7	1.7
	Disagree	11	6.0	6.2	7.9
	Agree	86	47.3	48.3	56.2
	Strongly Agree	78	42.9	43.8	100.0
	Total	178	97.8	100.0	
Missing	System	4	2.2		
Total		182	100.0		

Teen Tulsa Talks addressed issues that are important to me

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Disagree	1	.5	.6	.6
	Disagree	9	4.9	5.0	5.6
	Agree	92	50.5	51.1	56.7
	Strongly Agree	78	42.9	43.3	100.0
	Total	180	98.9	100.0	
Missing	System	2	1.1		
Total		182	100.0		

Teen Tulsa Talks was a valuable learning experience

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Disagree	2	1.1	1.1	1.1
	Disagree	8	4.4	4.4	5.6
	Agree	90	49.5	50.0	55.6
	Strongly Agree	80	44.0	44.4	100.0
	Total	180	98.9	100.0	
Missing	System	2	1.1		
Total		182	100.0		

Would recommend Teen Tulsa Talks to others

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not at all	6	3.3	3.3	3.3
	To some extent	24	13.2	13.3	16.7
	To a moderate extent	36	19.8	20.0	36.7
	To a great extent	61	33.5	33.9	70.6
	To a very great extent	53	29.1	29.4	100.0
	Total	180	98.9	100.0	
Missing	System	2	1.1		
Total		182	100.0		

Teen Tulsa Talks Pre-Test Frequencies

Believe this process will improve our community

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not at all	7	3.8	3.9	3.9
	To some extent	37	20.3	20.7	24.6
	To a moderate extent	54	29.7	30.2	54.7
	To a great extent	46	25.3	25.7	80.4
	To a very great extent	35	19.2	19.6	100.0
	Total	179	98.4	100.0	
Missing	System	3	1.6		
Total		182	100.0		

Level of knowledge on the issues that were discussed in Teen Tulsa Talks

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Beginner	4	2.2	2.2	2.2
	Early intermediate	7	3.8	3.9	6.1
	Intermediate	38	20.9	21.1	27.2
	Late intermediate	91	50.0	50.6	77.8
	Proficient	40	22.0	22.2	100.0
	Total	180	98.9	100.0	
Missing	System	2	1.1		
Total		182	100.0		

Level of knowledge of potential situations to the issues that were discussed

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Beginner	5	2.7	2.8	2.8
	Early intermediate	2	1.1	1.1	3.9
	Intermediate	42	23.1	23.3	27.2
	Late intermediate	86	47.3	47.8	75.0
	Proficient	45	24.7	25.0	100.0
	Total	180	98.9	100.0	
Missing	System	2	1.1		
Total		182	100.0		

Teen Tulsa Talks Post-Test Frequencies

Gender

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	female	115	63.2	63.5	63.5
	male	66	36.3	36.5	100.0
	Total	181	99.5	100.0	
Missing	System	1	.5		
Total		182	100.0		

Age

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	14.00	30	16.5	16.9	16.9
	15.00	80	44.0	44.9	61.8
	16.00	41	22.5	23.0	84.8
	17.00	14	7.7	7.9	92.7
	18.00	13	7.1	7.3	100.0
	Total	178	97.8	100.0	
Missing	System	4	2.2		
Total		182	100.0		

Grade Level

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	9th grade	142	78.0	78.5	78.5
	10th grade	11	6.0	6.1	84.5
	11th grade	10	5.5	5.5	90.1
	12th grade	18	9.9	9.9	100.0
	Total	181	99.5	100.0	
Missing	System	1	.5		
Total		182	100.0		

Teen Tulsa Talks Post-Test Frequencies

Race/Ethnicity

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	African American	30	16.5	17.2	17.2
	Asian	11	6.0	6.3	23.6
	Caucasian	68	37.4	39.1	62.6
	Hispanic	31	17.0	17.8	80.5
	Native American	14	7.7	8.0	88.5
	Multi-Race	20	11.0	11.5	100.0
	Total	174	95.6	100.0	
Missing	System	8	4.4		
Total		182	100.0		

School

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	East Central 9th Grade	137	75.3	75.3	75.3
	Union I-High 9th and 10th Grade	22	12.1	12.1	87.4
	Union 11th and 12th Grade	23	12.6	12.6	100.0
	Total	182	100.0	100.0	

Understanding of dialogue versus debate

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Disagree	4	2.2	2.2	2.2
	Disagree	13	7.1	7.2	9.4
	Agree	73	40.1	40.3	49.7
	Strongly Agree	91	50.0	50.3	100.0
	Total	181	99.5	100.0	
Missing	System	1	.5		
Total		182	100.0		

Understanding of community problem solving techniques

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Disagree	2	1.1	1.1	1.1
	Disagree	17	9.3	9.4	10.5
	Agree	99	54.4	54.7	65.2
	Strongly Agree	63	34.6	34.8	100.0
	Total	181	99.5	100.0	
Missing	System	1	.5		
Total		182	100.0		

Teen Tulsa Talks Post-Test Frequencies

Tendency or intention towards being an active citizen

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Disagree	1	.5	.6	.6
	Disagree	15	8.2	8.4	9.0
	Agree	90	49.5	50.6	59.6
	Strongly Agree	72	39.6	40.4	100.0
	Total	178	97.8	100.0	
Missing	System	4	2.2		
Total		182	100.0		

Aware of school's decision making process

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Disagree	7	3.8	3.9	3.9
	Disagree	40	22.0	22.3	26.3
	Agree	82	45.1	45.8	72.1
	Strongly Agree	50	27.5	27.9	100.0
	Total	179	98.4	100.0	
Missing	System	3	1.6		
Total		182	100.0		

Know who to talk to to bring about positive change in my school

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Disagree	8	4.4	4.5	4.5
	Disagree	30	16.5	16.8	21.2
	Agree	83	45.6	46.4	67.6
	Strongly Agree	58	31.9	32.4	100.0
	Total	179	98.4	100.0	
Missing	System	3	1.6		
Total		182	100.0		

Aware of issues teens face in my school

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Disagree	1	.5	.6	.6
	Disagree	9	4.9	5.0	5.6
	Agree	76	41.8	42.2	47.8
	Strongly Agree	94	51.6	52.2	100.0
	Total	180	98.9	100.0	
Missing	System	2	1.1		
Total		182	100.0		

Teen Tulsa Talks Post-Test Frequencies

Aware of issues teens face in my community

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Disagree	6	3.3	3.4	3.4
	Disagree	20	11.0	11.2	14.5
	Agree	81	44.5	45.3	59.8
	Strongly Agree	72	39.6	40.2	100.0
	Total	179	98.4	100.0	
Missing	System	3	1.6		
Total		182	100.0		

Discuss teen issues with my parent(s) or family

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Disagree	16	8.8	9.0	9.0
	Disagree	49	26.9	27.7	36.7
	Agree	72	39.6	40.7	77.4
	Strongly Agree	40	22.0	22.6	100.0
	Total	177	97.3	100.0	
Missing	System	5	2.7		
Total		182	100.0		

Content of Tulsa Teen Talks was useful to me

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Disagree	3	1.6	1.7	1.7
	Disagree	11	6.0	6.1	7.8
	Agree	88	48.4	48.9	56.7
	Strongly Agree	78	42.9	43.3	100.0
	Total	180	98.9	100.0	
Missing	System	2	1.1		
Total		182	100.0		

Teen Tulsa Talks was informative

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Disagree	3	1.6	1.7	1.7
	Disagree	11	6.0	6.2	7.9
	Agree	86	47.3	48.3	56.2
	Strongly Agree	78	42.9	43.8	100.0
	Total	178	97.8	100.0	
Missing	System	4	2.2		
Total		182	100.0		

Teen Tulsa Talks Post-Test Frequencies

Teen Tulsa Talks addressed issues that are important to me

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Disagree	1	.5	.6	.6
	Disagree	9	4.9	5.0	5.6
	Agree	92	50.5	51.1	56.7
	Strongly Agree	78	42.9	43.3	100.0
	Total	180	98.9	100.0	
Missing	System	2	1.1		
Total		182	100.0		

Teen Tulsa Talks was a valuable learning experience

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Strongly Disagree	2	1.1	1.1	1.1
	Disagree	8	4.4	4.4	5.6
	Agree	90	49.5	50.0	55.6
	Strongly Agree	80	44.0	44.4	100.0
	Total	180	98.9	100.0	
Missing	System	2	1.1		
Total		182	100.0		

Would recommend Teen Tulsa Talks to others

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not at all	6	3.3	3.3	3.3
	To some extent	24	13.2	13.3	16.7
	To a moderate extent	36	19.8	20.0	36.7
	To a great extent	61	33.5	33.9	70.6
	To a very great extent	53	29.1	29.4	100.0
	Total	180	98.9	100.0	
Missing	System	2	1.1		
Total		182	100.0		

Teen Tulsa Talks Post-Test Frequencies

Believe this process will improve our community

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Not at all	7	3.8	3.9	3.9
	To some extent	37	20.3	20.7	24.6
	To a moderate extent	54	29.7	30.2	54.7
	To a great extent	46	25.3	25.7	80.4
	To a very great extent	35	19.2	19.6	100.0
	Total	179	98.4	100.0	
Missing	System	3	1.6		
Total		182	100.0		

Level of knowledge on the issues that were discussed in Teen Tulsa Talks

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Beginner	4	2.2	2.2	2.2
	Early intermediate	7	3.8	3.9	6.1
	Intermediate	38	20.9	21.1	27.2
	Late intermediate	91	50.0	50.6	77.8
	Proficient	40	22.0	22.2	100.0
	Total	180	98.9	100.0	
Missing	System	2	1.1		
Total		182	100.0		

Level of knowledge of potential situations to the issues that were discussed

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Beginner	5	2.7	2.8	2.8
	Early intermediate	2	1.1	1.1	3.9
	Intermediate	42	23.1	23.3	27.2
	Late intermediate	86	47.3	47.8	75.0
	Proficient	45	24.7	25.0	100.0
	Total	180	98.9	100.0	
Missing	System	2	1.1		
Total		182	100.0		

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