2020 Oklahoma Scholastic Shooting Sports Program (OKSSSP) State Shoot
Onsite Survey Report

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Leisure Studies
Introduction

The 2020 Oklahoma Scholastic Shooting Sports Program (OKSSSP) State Shoot was organized by the Oklahoma Department of Wildlife Conservation (ODWC) on March 4 for the NE region and on March 5 for SE region both in Coweta, Oklahoma.

This program is offered for children between 7th and 12th grade with the aim of having them involved in outdoor sports, increase awareness of conservation-related sports, and boost self-esteem.

Methods

The assessment of the event was performed by the Leisure Studies Program at Oklahoma State University (OSU). Data was collected through a survey (Appendix A) which consisted of 14 questions including information about the perception of the participants in several aspects of the program such as organization, safety, effectiveness in teaching and overall experience; questions to learn how familiar the participants are with ODWC and how the program has impacted the participants. Additionally, some demographic questions were asked.

Following OSU- Institutional Review Board (IRB) approval (Appendix B), OSU surveyors interviewed parents, coaches and participants who were 18 or older during the days the event took place. After data collection, the responses were analyzed through descriptive statistics.

Results

Interviewees’ Perception of OKSSSP

A total of 114 surveys were collected. It is important to note that coaches completed the survey up to question 7 after which the sample reduced to 98. Most of the interviewees (77%) were parents of the participants, 11% were coaches and 8% were the participants themselves. Results suggest that interviewees are very satisfied with the program as shown in Figure 1. Furthermore, all of them asserted they would recommend the program to others.

In regards to race and ethnicity, most of the interviewees identified as White/ Caucasian (68%), 23% as Native Americans and 9% as other races/ethnicities.

Table 1 shows the cities where the participants come from based on the zip codes provided by interviewees.
Figure 1. Satisfaction with OKSSSP

Table 1. Cities represented in the event.

<table>
<thead>
<tr>
<th>Zip Code</th>
<th>Number of Respondents</th>
<th>Valid Percentage</th>
<th>Represented Cities</th>
</tr>
</thead>
<tbody>
<tr>
<td>747--</td>
<td>34</td>
<td>35%</td>
<td>Durant, Achille, Battiest, Bennington, Bethel, Broken Bow, Calera, Colbert, Eagletown, Grant, Haworth</td>
</tr>
<tr>
<td>740--</td>
<td>31</td>
<td>32%</td>
<td>Catoosa, Chelsea, Claremore, Depew, Jenks, Sand Springs</td>
</tr>
<tr>
<td>749--</td>
<td>11</td>
<td>11%</td>
<td>Arkoma, Heavener, Stilwell, Wister</td>
</tr>
<tr>
<td>744-</td>
<td>9</td>
<td>9%</td>
<td>Gore, Peggs, Porter, Stigler, Warner</td>
</tr>
<tr>
<td>743--</td>
<td>6</td>
<td>6%</td>
<td>Locust Grove, Salina</td>
</tr>
<tr>
<td>748--</td>
<td>3</td>
<td>3%</td>
<td>Paden, Seminole</td>
</tr>
<tr>
<td>730--</td>
<td>1</td>
<td>1%</td>
<td>Orlando</td>
</tr>
<tr>
<td>734--</td>
<td>1</td>
<td>1%</td>
<td>Mead</td>
</tr>
<tr>
<td>72951</td>
<td>1</td>
<td>1%</td>
<td>Ratcliff, AR</td>
</tr>
<tr>
<td>75402</td>
<td>1</td>
<td>1%</td>
<td>Greenville, TX</td>
</tr>
<tr>
<td>Total</td>
<td>98</td>
<td>100%</td>
<td></td>
</tr>
</tbody>
</table>

Interviewees' Responses

- Somewhat satisfied
- Very satisfied
- No opinion
Interviewees' Perception of ODWC

Most of the interviewees (85%) identified ODWC as the agency in charge of the event/program and 94% of them were able to identify ODWC employees.

Interviewees were also asked if they receive information from ODWC. Their responses confirmed that 72% of them do. Table 2 shows how they receive ODWC communications.

Table 2. ODWC Communication

<table>
<thead>
<tr>
<th>Website</th>
<th>Social Media</th>
<th>Email</th>
<th>Magazine</th>
<th>TV show</th>
<th>In-person</th>
<th>Other</th>
</tr>
</thead>
<tbody>
<tr>
<td>12%</td>
<td>19%</td>
<td>60%</td>
<td>1%</td>
<td>1%</td>
<td>2%</td>
<td>5%</td>
</tr>
</tbody>
</table>

Note: Within the category “Other” the responses were: mail and text.

OKNASP Participants Information

A great number of participants (75%) associate OKSSSP with hunting. Most of the participants (84%) positively correlate their participation in the program and the time they spend outdoors. 88% of the participants have hunted and 90% acknowledged that after joining the program their interest in hunting increased.

Participants were asked for how long they have been involved in the program and their answers go as follows: 38% have participated at least one year, 37% have spent between 2 and 3 years in the program, and 25% have been involved for four or more years. Additionally, participants revealed the reasons for joining the program as shown in Table 3.

Table 3. Reasons why the participant joined the program

<table>
<thead>
<tr>
<th>Offered in school</th>
<th>Want it/ Like it</th>
<th>Try something new</th>
<th>For fun</th>
<th>Develop skills</th>
<th>Family influence</th>
<th>Do not know/ no response</th>
</tr>
</thead>
<tbody>
<tr>
<td>18%</td>
<td>7%</td>
<td>2%</td>
<td>55%</td>
<td>7%</td>
<td>9%</td>
<td>1%</td>
</tr>
</tbody>
</table>

Limitations

It seems pertinent to mention that due to the Covid-19 pandemic, the 2020 State Shoots in NW and SW regions were cancelled. Therefore, the information in this report solely includes NE and SE regions.
Conclusions

Results suggest that this is a very successful program since most of the participants are very satisfied with every aspect of the program and all of them would recommend it to others. Some interviewees suggested to have the event after spring break every other year so both regions East and West have the same time to practice. Another suggestion is to give away incentives (i.e. a hat pin) for perfect scores to reward outstanding participants.

In regards to data collection, it has proven to be helpful to let parents and coaches know in advance about the surveys to raise the numbers.
2020 OKSSSP Survey Instrument
First, I have a couple questions about your thoughts on the Oklahoma Scholastic Shooting Sports Program (OKSSSP)...

1. Overall, how would you rate the following aspects of OKSSSP?

<table>
<thead>
<tr>
<th></th>
<th>Very dissatisfied</th>
<th>Somewhat dissatisfied</th>
<th>Somewhat satisfied</th>
<th>Very satisfied</th>
<th>No opinion</th>
</tr>
</thead>
<tbody>
<tr>
<td>Organization</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Safety</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Effectiveness in teaching</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>shotgun shooting</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Overall experience</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

2. Do you associate OKSSSP with hunting?  □ Yes  □ No
3. Would you recommend OKSSSP to others?  □ Yes  □ No
4. Do you know who oversees OKSSSP in Oklahoma?  □ The Gun Club  □ OK Dept. of Wildlife Conservation  □ Oklahoma State Sports Assn (OSSAA)  □ Other: ________
5. If you have problems while at the state shotgun shoot, do you know who Wildlife Department employees are?  □ Yes  □ No
6. Do you receive information from the Wildlife Department?  □ Yes  □ No
6a. If yes, how do you receive information? Check all that apply.
   □ ODWC website
   □ ODWC social media
   □ ODWC emails
   □ Outdoor Oklahoma magazine
   □ Outdoor Oklahoma TV show
   □ In-person
   □ Other: ________

Now, I have a couple questions about the participant you are here to see...

7. What is your relation to the participant?  □ Family  □ Friend  □ Coach (END SURVEY)  □ Other: ________
8. How long has the participant been involved with OKSSSP?  ________ Years
9. Why did the participant join OKSSSP? Check all that apply.
   □ Offered in school
   □ For fun
   □ Develop skills
   □ Other: ________
   □ Try something new
   □ Family influence
   □ Do not know/No response

10. Has OKSSSP increased the time the participant spends outdoors?  □ Yes  □ No
11. Has the participant you are here to see hunted?  □ Yes  □ No
12. Has the participant’s interest in hunting increased due to participating in OKSSSP?  □ Yes  □ No

Lastly...

13. How would you describe yourself?
   □ White Caucasian
   □ Black or African American
   □ Hispanic or Latino
   □ Asian or Asian American
   □ American Indian or Alaska Native
   □ Native Hawaiian or other Pacific Islander
   □ Biracial/Multiracial
   □ Prefer not to say

14. What is your home zip code? ________
Oklahoma State University Institutional Review Board

Date: 02/20/2020
Application Number: IRB-20-107
Proposal Title: Assessment of Public Perception of Oklahoma Department of Wildlife Conservation's Shotgun State Shoot Event/Program

Principal Investigator: Tim Passmore
Co-Investigator(s): Brittany Dao, Cristina Good, Tiffany Brenner
Faculty Adviser: 
Project Coordinator: Tim Passmore
Research Assistant(s): 

Processed as: Exempt
Exempt Category: 

Status Recommended by Reviewer(s): Approved

The IRB application referenced above has been approved. It is the judgment of the reviewers that the rights and welfare of individuals who may be asked to participate in this study will be respected, and that the research will be conducted in a manner consistent with the IRB requirements as outlined in 45CFR46.

This study meets criteria in the Revised Common Rule, as well as, one or more of the circumstances for which continuing review is not required. As Principal Investigator of this research, you will be required to submit a status report to the IRB triennially.

The final versions of any recruitment, consent and assent documents bearing the IRB approval stamp are available for download from IRBManager. These are the versions that must be used during the study.

As Principal Investigator, it is your responsibility to do the following:
  1. Conduct this study exactly as it has been approved. Any modifications to the research protocol must be approved by the IRB. Protocol modifications requiring approval may include changes to the title, PI, adviser, other research personnel, funding status or sponsor, subject population composition or size, recruitment, inclusion/exclusion criteria, research site, research procedures and consent/assent process or forms.
  2. Submit a request for continuation if the study extends beyond the approval period. This continuation must receive IRB review and approval before the research can continue.
  3. Report any unanticipated and/or adverse events to the IRB Office promptly.
  4. Notify the IRB office when your research project is complete or when you are no longer affiliated with Oklahoma State University.

Please note that approved protocols are subject to monitoring by the IRB and that the IRB office has the authority to inspect research records associated with this protocol at any time. If you have questions about the IRB procedures or need any assistance from the Board, please contact the IRB Office at 405-744-3377 or irb@okstate.edu.

Sincerely,
Oklahoma State University IRB