

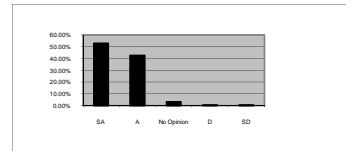
The Ohio Academy of Science State Science Day 2011

Summary of Evaluation Questionnaire
 159 responses out of 1,149 students (13.66%)
 last update July 19, 2011

SA=Strongly Agree A=Agree No Opinion D=Disagree SD Strongly Disagree

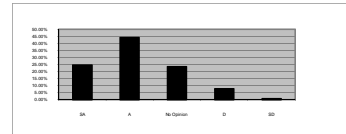
1. Overall State Science Day was a positive personal & educational experience for me.

Rating	SA	A	No Opinion	D	SD	Total
Response	84	68	5	1	1	159
Percent	52.83%	42.77%	3.14%	0.63%	0.63%	



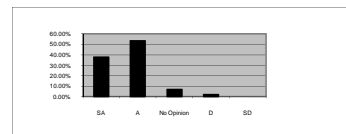
2. State Science Day exceeded my expectations.

Rating	SA	A	No Opinion	D	SD	Total
Response	39	70	37	12	1	159
Percent	24.53%	44.03%	23.27%	7.55%	0.63%	



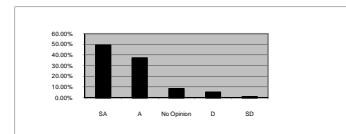
3. I think the amount of work required to get to State Science Day was reasonable.

Rating	SA	A	No Opinion	D	SD	Total
Response	60	85	11	3	0	159
Percent	37.74%	53.46%	6.92%	1.89%	0.00%	



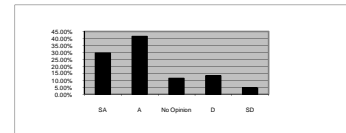
4. French Field House and St. John Arena (walkway/bldg/restrooms/floor, etc) were clean & presentable for an academic event.

Rating	SA	A	No Opinion	D	SD	Total
Response	78	59	13	8	1	159
Percent	49.06%	37.11%	8.18%	5.03%	0.63%	



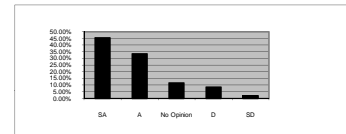
5. Registration for State Science Day was easy & straightforward using the flowchart, booklet & fill-in form on the website(s).

Rating	SA	A	No Opinion	D	SD	Total
Response	47	66	18	21	7	159
Percent	29.56%	41.51%	11.32%	13.21%	4.40%	



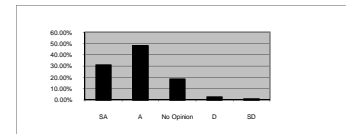
6. I was prepared adequately for State Science Day by my teacher(s), advisor(s) and/or mentor(s).

Rating	SA	A	No Opinion	D	SD	Total
Response	72	53	18	13	3	159
Percent	45.28%	33.33%	11.32%	8.18%	1.89%	



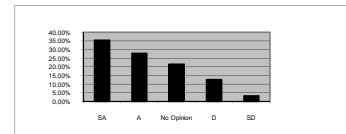
7. Website aids (maps/directions/lodging/standards/roster of space assignments) were helpful.

Rating	SA	A	No Opinion	D	SD	Total
Response	49	76	29	4	1	159
Percent	30.82%	47.80%	18.24%	2.52%	0.63%	



8. By eliminating any equipment & other research-related items from the display, all students may concentrate on the results of their research and thus may be evaluated equally by the judges.

Rating	SA	A	No Opinion	D	SD	Total
Response	56	44	34	20	5	159
Percent	35.22%	27.67%	21.38%	12.58%	3.14%	



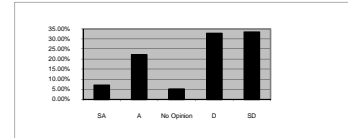
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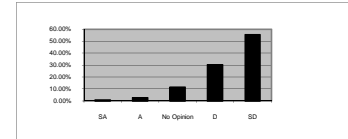
9. I was not aware of the display & safety rules until I registered for State Science Day.

Rating	SA	A	No Opinion	D	SD	Total
Response	11	35	8	52	53	159
Percent	6.92%	22.01%	5.03%	32.70%	33.33%	



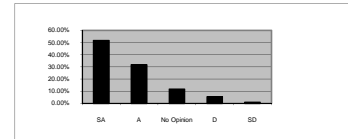
10. I was advised to ignore display & safety rules because they would not be enforced.

Rating	SA	A	No Opinion	D	SD	Total
Response	1	4	18	48	88	159
Percent	0.63%	2.52%	11.32%	30.19%	55.35%	



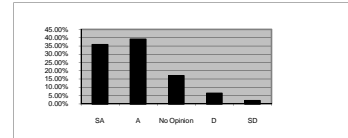
11. Scholarships & Sponsored Awards are powerful motivators to stimulate student research.

Rating	SA	A	No Opinion	D	SD	Total
Response	82	50	18	8	1	159
Percent	51.57%	31.45%	11.32%	5.03%	0.63%	



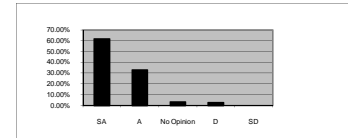
12. I would still do student research even if scholarships & awards were not available.

Rating	SA	A	No Opinion	D	SD	Total
Response	57	62	27	10	3	159
Percent	35.85%	38.99%	16.98%	6.29%	1.89%	



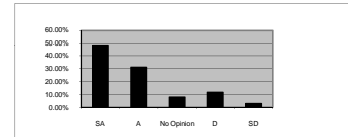
13. Attending State Science Day has been a significant event in my academic life.

Rating	SA	A	No Opinion	D	SD	Total
Response	98	52	5	4	0	159
Percent	61.64%	32.70%	3.14%	2.52%	0.00%	



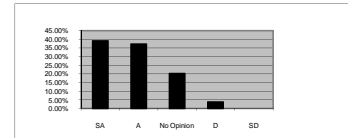
14. My teacher and/or mentor prepared me well for the challenges of State Science Day.

Rating	SA	A	No Opinion	D	SD	Total
Response	76	49	12	18	4	159
Percent	47.80%	30.82%	7.55%	11.32%	2.52%	



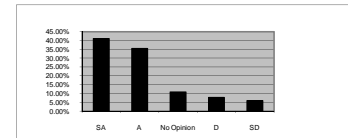
15. I will encourage my fellow students to do a research project next year.

Rating	SA	A	No Opinion	D	SD	Total
Response	62	59	32	6	0	159
Percent	38.99%	37.11%	20.13%	3.77%	0.00%	



16. My judges were friendly, fair and met my expectations.

Rating	SA	A	No Opinion	D	SD	Total
Response	65	56	17	12	9	159
Percent	40.88%	35.22%	10.69%	7.55%	5.66%	



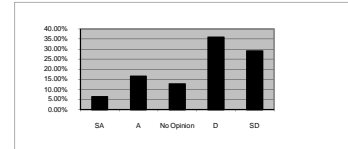
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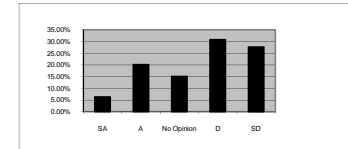
17. I felt like my judges were not interested in my project or were unduly critical.

Rating	SA	A	No Opinion	D	SD	Total
Response	10	26	20	57	46	159
Percent	6.29%	16.35%	12.58%	35.85%	28.93%	



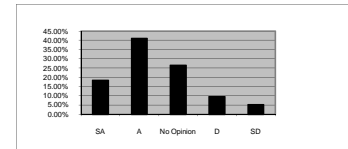
18. I had difficulty communicating with one or more of my judges because I couldn't understand his/her pronunciation of words when he/she asked me questions.

Rating	SA	A	No Opinion	D	SD	Total
Response	10	32	24	49	44	159
Percent	6.29%	20.13%	15.09%	30.82%	27.67%	



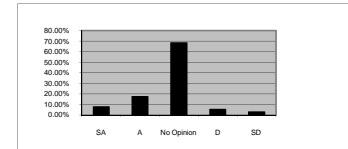
19. The quality of other student research projects exceeded my expectations.

Rating	SA	A	No Opinion	D	SD	Total
Response	29	65	42	15	8	159
Percent	18.24%	40.88%	26.42%	9.43%	5.03%	



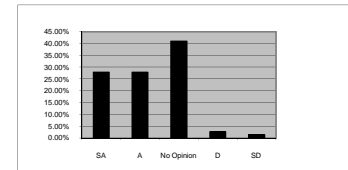
20. The awards ceremony in St. John Arena was well done.

Rating	SA	A	No Opinion	D	SD	Total
Response	12	27	108	8	4	159
Percent	7.55%	16.98%	67.92%	5.03%	2.52%	



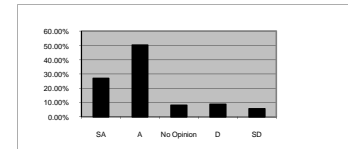
21. Before I started my project, I was aware that a scientific review prior to research trials was necessary & reasonable because my projects involved: human subjects, animals, recomb. DNA, hazardous substances or devices, controlled substances, pathogenic agents or tissues.

Rating	SA	A	No Opinion	D	SD	Total
Response	44	44	65	4	2	159
Percent	27.67%	27.67%	40.88%	2.52%	1.26%	



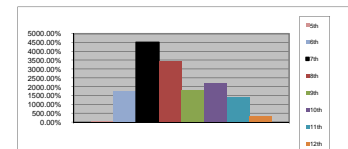
22. Space between rows of tables was adequate for students & judges.

Rating	SA	A	No Opinion	D	SD	Total
Response	43	80	13	14	9	159
Percent	27.04%	50.31%	8.18%	8.81%	5.66%	



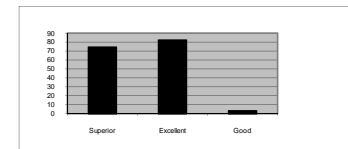
23. GRADE LEVELS RESPONDING:

Grade	5th	6th	7th	8th	9th	10th	11th	12th	Total
Response	6	17	45	34	18	22	14	3	159
Percent	3.77%	10.69%	28.30%	21.38%	11.32%	13.84%	8.81%	1.89%	



24. RATINGS RECEIVED:

Rating	Superior	Excellent	Good	Total
Response	74	82	3	159
Percent	46.54%	51.57%	1.89%	



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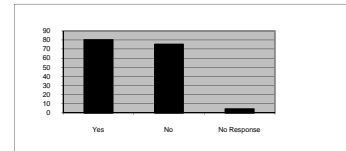
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25. I had a research mentor for my project.

	Yes	No	No Response
Response	80	75	4
Percent	50.31%	47.17%	2.52%

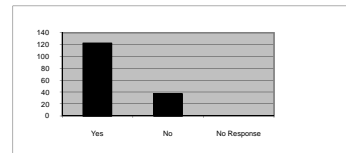
Total
159



26. This was my first time at State Science Day.

	Yes	No	No Response
Response	122	37	0
Percent	76.73%	23.27%	0.00%

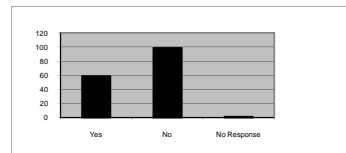
Total
159



27. Was this your first visit to the Ohio State University campus?

	Yes	No	No Response
Response	59	99	1
Percent	37.11%	62.26%	0.63%

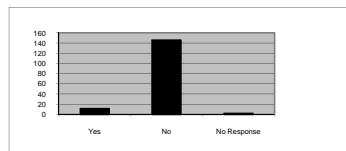
Total
159



28. Was this the first time you were ever in Columbus?

	Yes	No	No Response
Response	11	146	2
Percent	6.92%	91.82%	1.26%

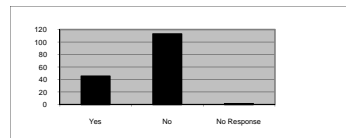
Total
159



29. Did you receive a scholarship or sponsored award?

	Yes	No	No Response
Response	45	113	1
Percent	28.30%	71.07%	0.63%

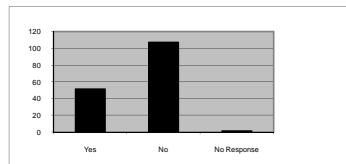
Total
159



34. Did you attend the awards ceremony?

	Yes	No	No Response
Response	51	107	1
Percent	32.08%	67.30%	0.63%

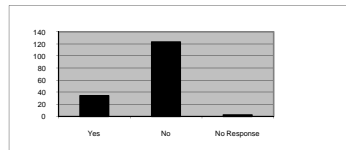
Total
159



35. I have been or currently am a member of 4-H.

	Yes	No	No Response
Response	34	123	2
Percent	21.38%	77.36%	1.26%

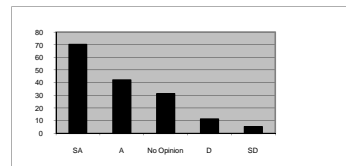
Total
159



36. Because of my participation in local, district and State Science Days, I am seriously considering a STEM career.

Rating	SA	A	No Opinion	D	SD
Response	70	42	31	11	5
Percent	44.03%	26.42%	19.50%	6.92%	3.14%

Total
159



*****Received a total of 159 questionnaires*****

1,149 Students at SSD
13.8381% Responding

Projected Results

70.44%	809 Will consider STEM Careers
95.60%	1098 Positive personal experience
94.34%	1084 Significant event
37.11%	426 1st Time @ OSU
28.93%	332 Not aware of display/safety rules
26.42%	304 Difficulty communicating w/judges