



November 7, 2014

Industrial Commission of North Dakota
Attn: Karlene Fine and Brent Brannan
State Capitol 14th Floor
600 E Boulevard Avenue Dept 405
Bismarck, ND 58505-0840

RE: Contract No. G-031-061 Monthly Report for November 1, 2014

Dear Karlene and Brent:

Please find a summary of my monthly report on the project progress, below.

During the reporting period, the energy curriculum content was uploaded to the final home of ENERGY: Powered by North Dakota curriculum – www.ndstudies.gov. The site has been sent to all energy stakeholders for review, and only a few minor errors have been discovered, which will be soon remedied by North Dakota Studies staff at the State Historical Society of North Dakota.

Forty-five teachers attended the October 16-17, 2014, Teachers Workshop held at Bismarck State College's National Energy Center of Excellence. A pre-workshop and post-workshop assessment survey was conducted with the attendees, results of which are attached to this report. In addition, a survey was sent out to teachers via email after the workshop and closed on Wednesday, Nov. 5, which solicited feedback on the workshop and curriculum. Those results are also attached. By and large, the survey results indicate high satisfaction with the curriculum and with the workshop experience.

The curriculum book was printed and compiled by the printers and was shipped out this week to fourth and eighth grade North Dakota Studies classrooms. The North Dakota Department of Public Instruction provided a database of all the North Dakota Studies teachers and class enrollment, which I used to determine how many books went to each teacher. I also included on the list the North Dakota Home School Association and the headquarter locations of the Boy and Girl Scouts Clubs of North Dakota. The total amount of boxes that were mailed came to 705 boxes, which included a set of books (ranging from 15-35, depending on class size, plus five



extra copies), and also included a copy of the press release on the curriculum and the standards. An additional 5,000 copies were printed and housed at the State Historical Society of North Dakota, which is the clearing house for teachers to order additional copies over the next few years as needed. The *ENERGY: Powered by North Dakota* book has been placed on the North Dakota Studies order form and are available to order for the cost of one dollar per book – the typical cost charged by North Dakota Studies to cover shipping costs.

I am in the process of working with North Dakota Studies program to come to maintenance agreement, which will be reviewed by the North Dakota Industrial Commission. This maintenance agreement will provide funding for staff to make minor updates and changes to the online web curriculum in the future as errors are discovered or as new statistics are provided by industry. This agreement will also include the material license agreement acknowledgement that the in-kind resources provided by industry remain the property of the companies and cannot be used for anything other than the energy curriculum.

With the grant extension through December 15, 2014, the next steps will be dedicated to marketing and awareness campaign to teachers, parents and the general public, and also the collection of analytics and statistics for the final report to the North Dakota Industrial Commission.

Please accept this letter as my monthly report for November 1, 2014. Also attached is the current financial spreadsheet of project expenditures under the Oil & Gas Research Council grant and cash match portion of total funding. If you'd like additional information on the project or clarification, please contact me at 701-224-2410 or emily.mckay@bismarckstate.edu. Thank you for your time!

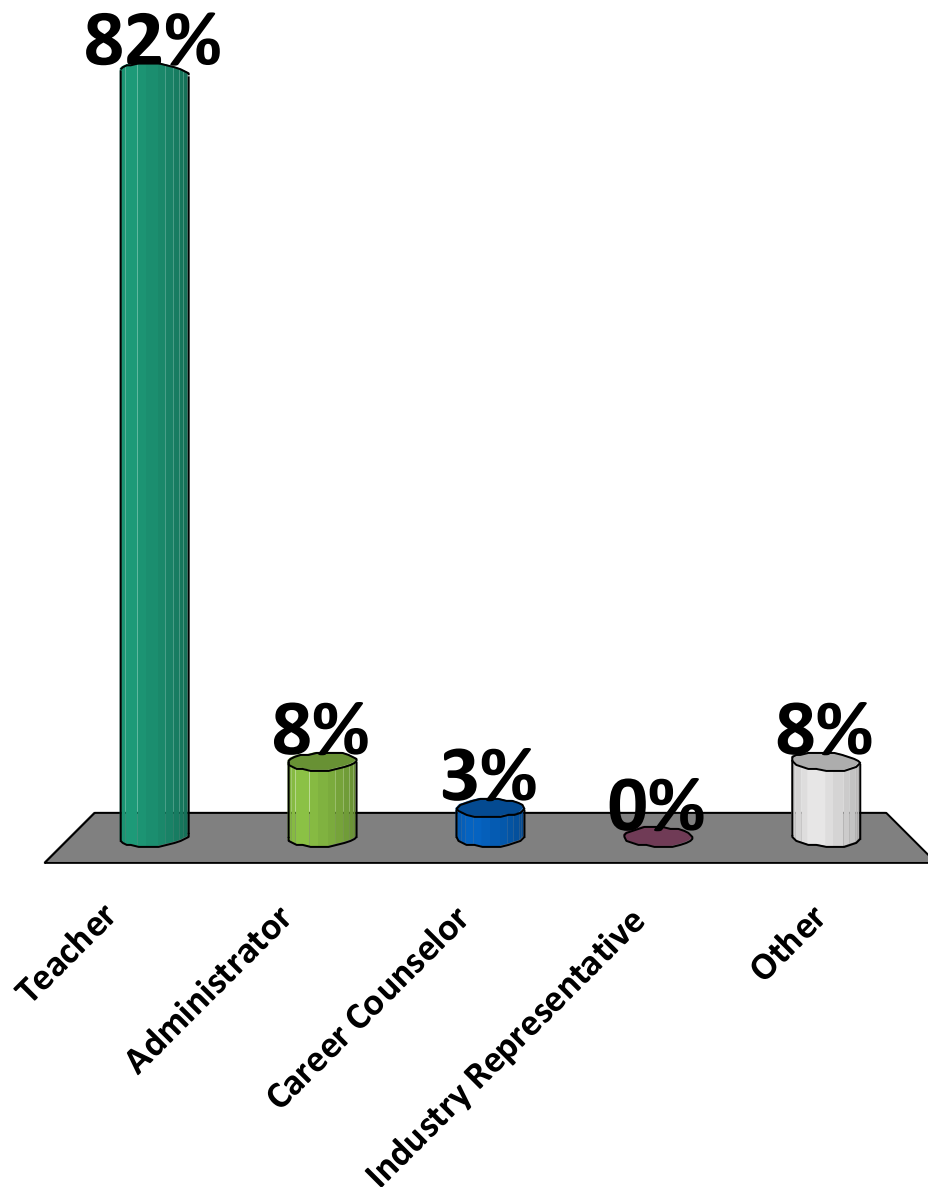
Respectfully,

A handwritten signature in black ink that reads 'Emily McKay'.

Emily McKay, Principal Investigator and Project Manager
Energy Curriculum Project

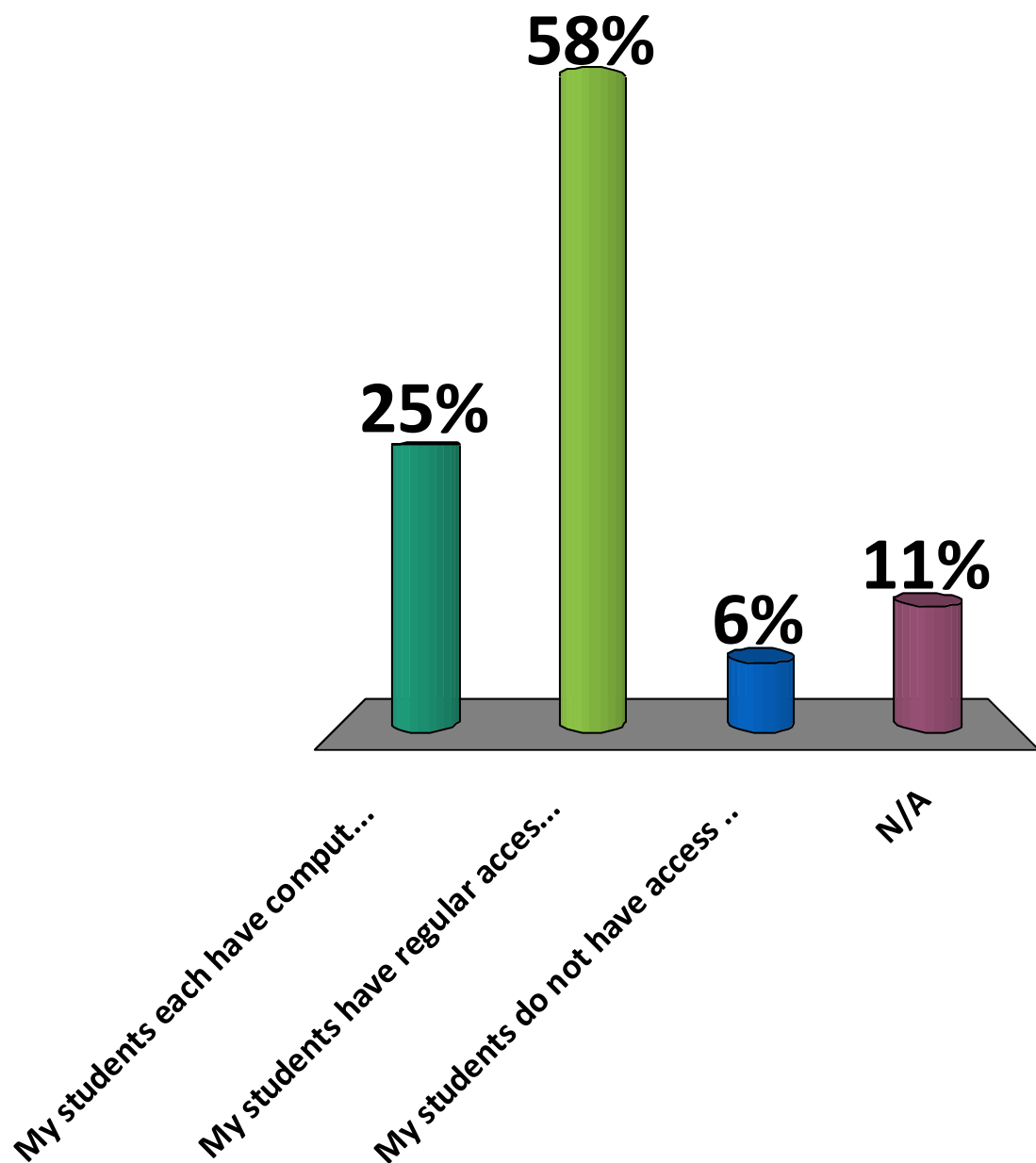
In what capacity are you involved with the education of students?

- A. Teacher
- B. Administrator
- C. Career Counselor
- D. Industry Representative
- E. Other



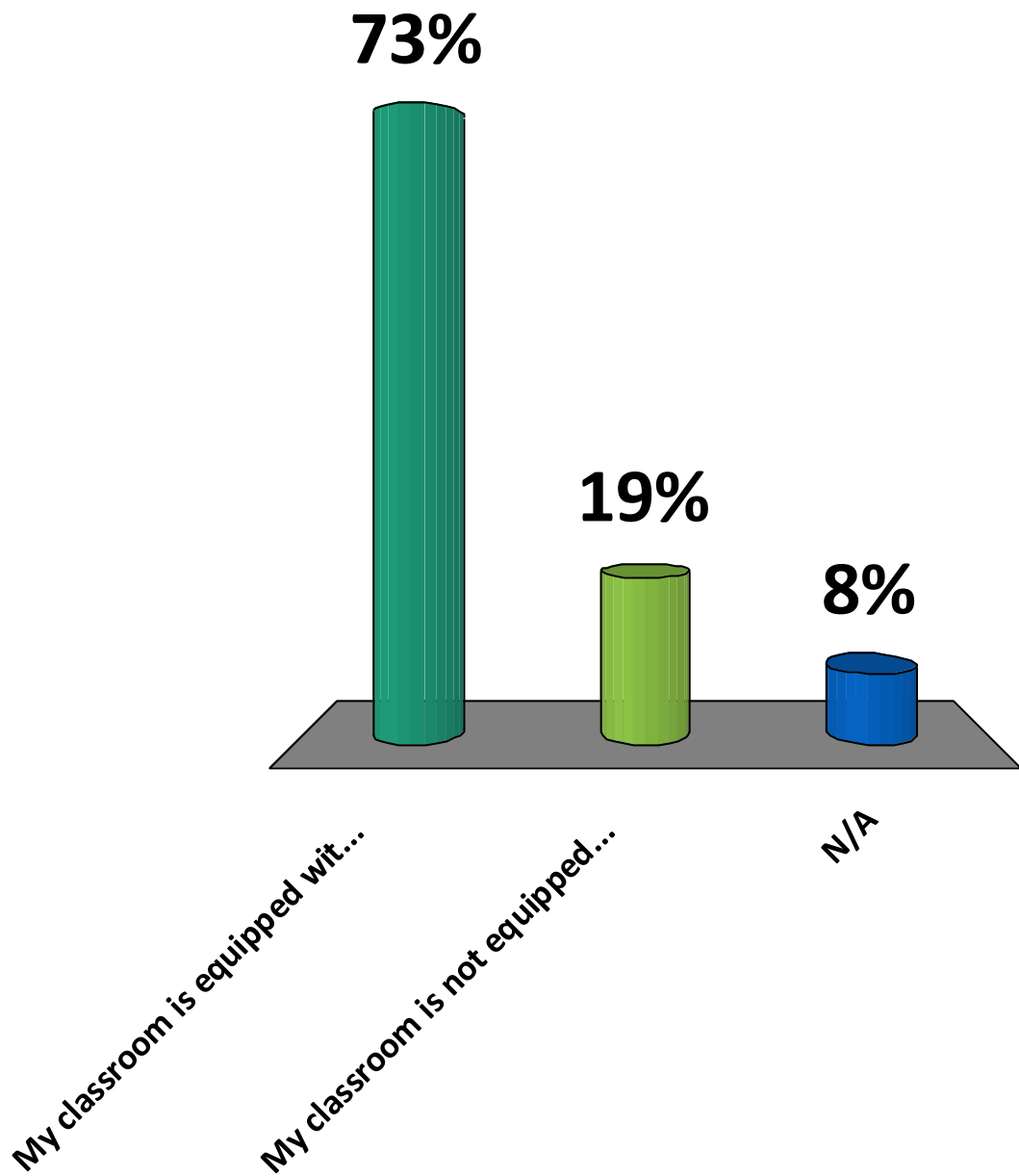
Select the answers below that best reflect your students' access to computers.

- A. My students each have computer/iPad/Laptop
- B. My students have regular access to a computer lab
- C. My students **do not** have access to computers
- D. N/A



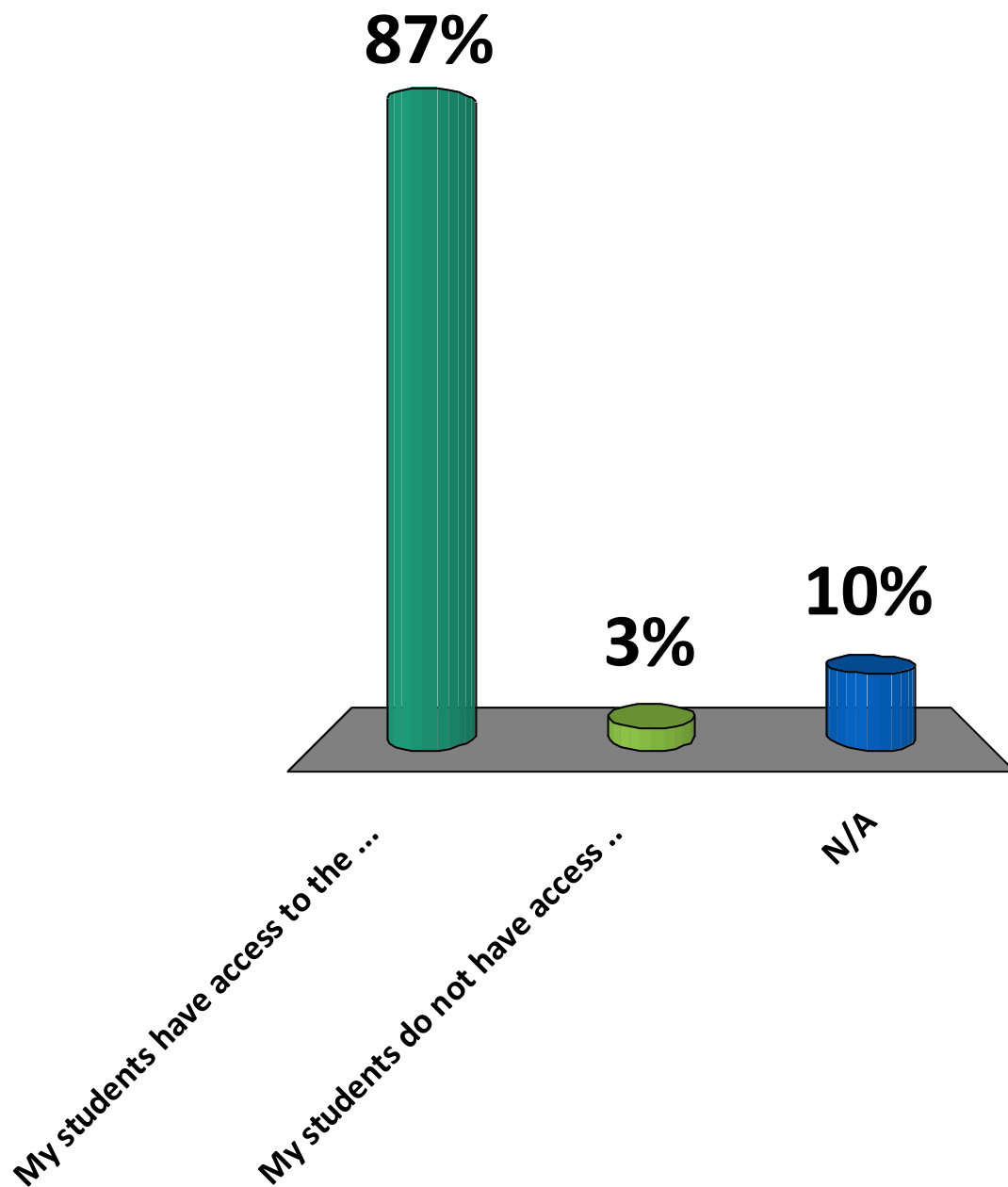
Select the answers below that best reflect your students' access to computers.

- A. My classroom is equipped with a smart board
- B. My classroom is **not** equipped with a smart board
- C. N/A



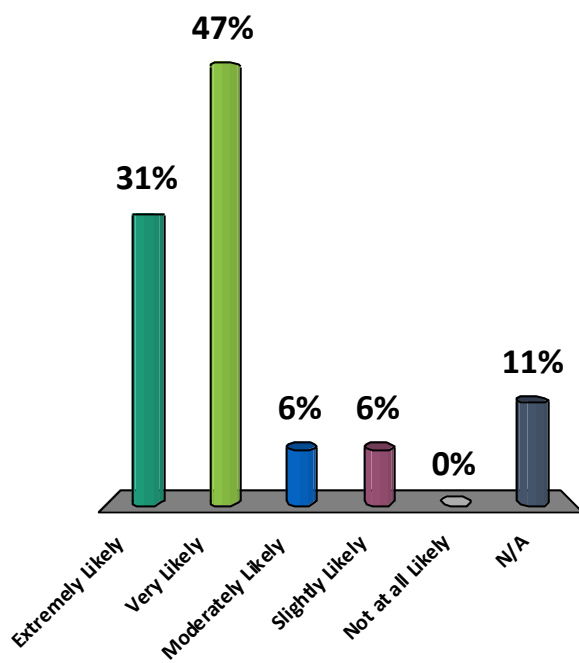
Select the answers below that best reflect your students' access to computers.

- A. My students have access to the internet
- B. My students **do not** have access to the internet
- C. N/A

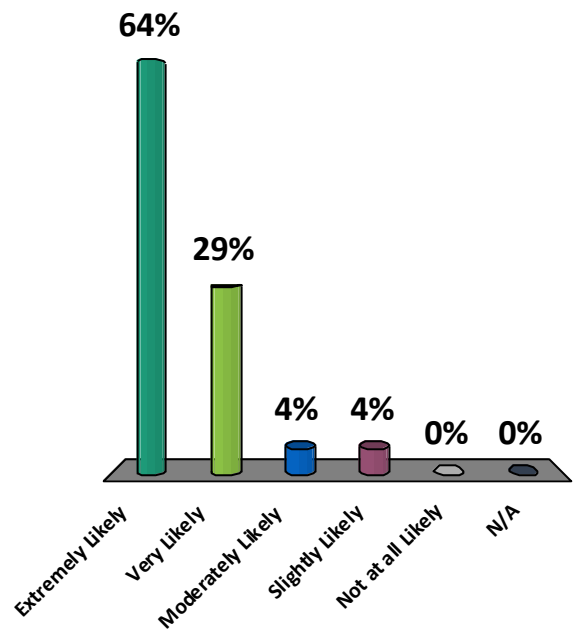


How likely are you to use the new Energy Curriculum with your class?

- A. Extremely Likely
- B. Very Likely
- C. Moderately Likely
- D. Slightly Likely
- E. Not at all Likely
- F. N/A



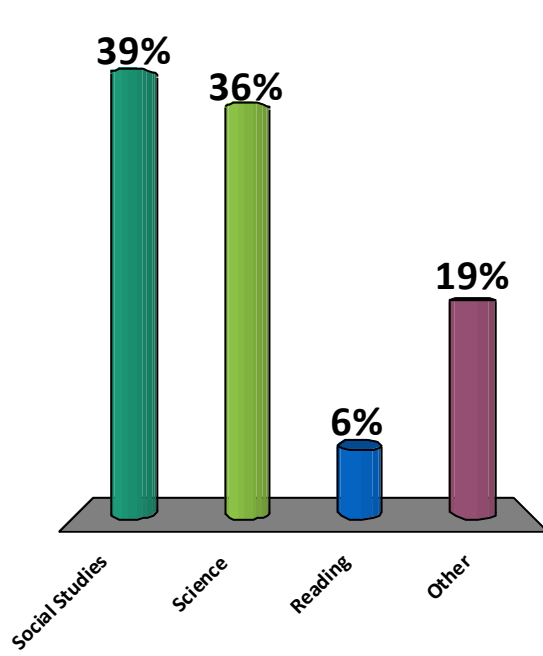
PRE-Workshop Survey



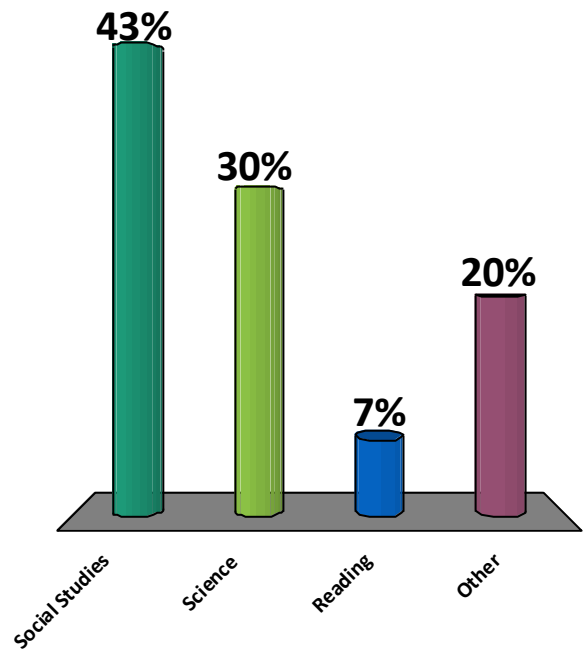
POST-Workshop Survey

In which subject would you be likely to incorporate Energy Curriculum?

- A. Social Studies
- B. Science
- C. Reading
- D. Other



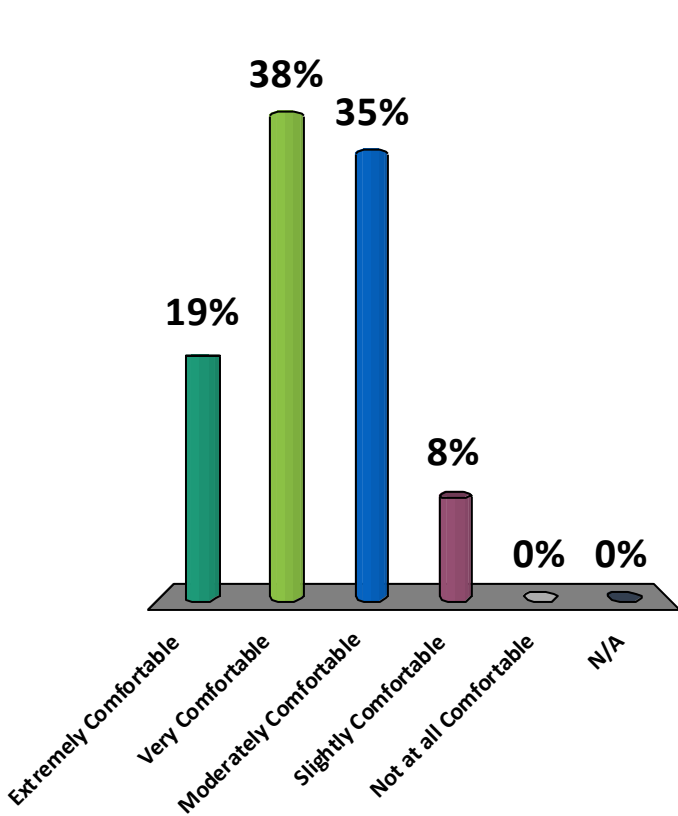
PRE-Workshop Survey



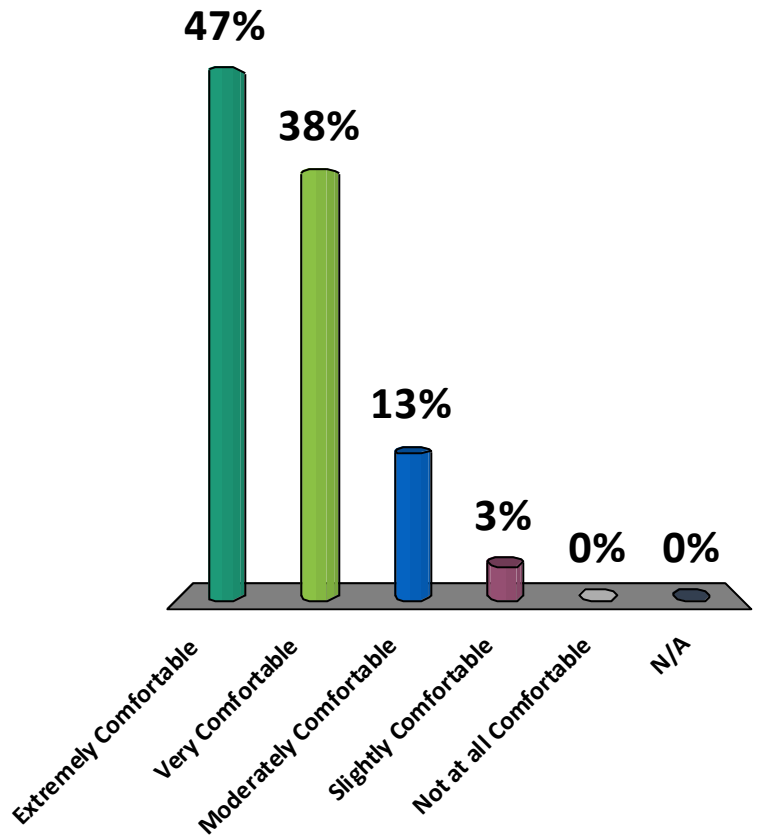
POST-Workshop Survey

How comfortable do you feel with using an online platform for the Energy Curriculum?

- A. Extremely Comfortable
- B. Very Comfortable
- C. Moderately Comfortable
- D. Slightly Comfortable
- E. Not at all Comfortable
- F. N/A



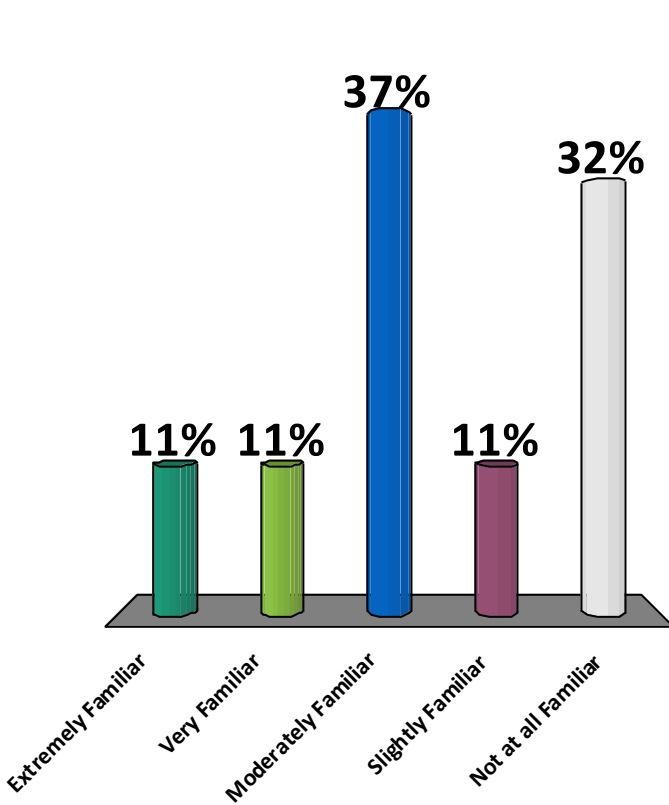
PRE-Workshop Survey



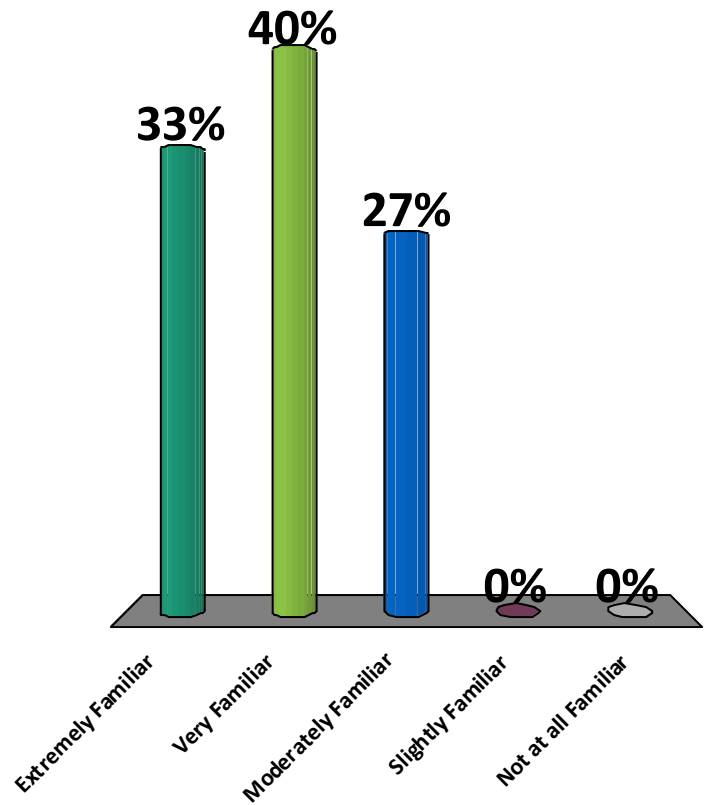
POST-Workshop Survey

The Energy Curriculum is part of North Dakota Studies. How familiar are you with NDStudies.gov and offerings?

- A. Extremely Familiar
- B. Very Familiar
- C. Moderately Familiar
- D. Slightly Familiar
- E. Not at all Familiar



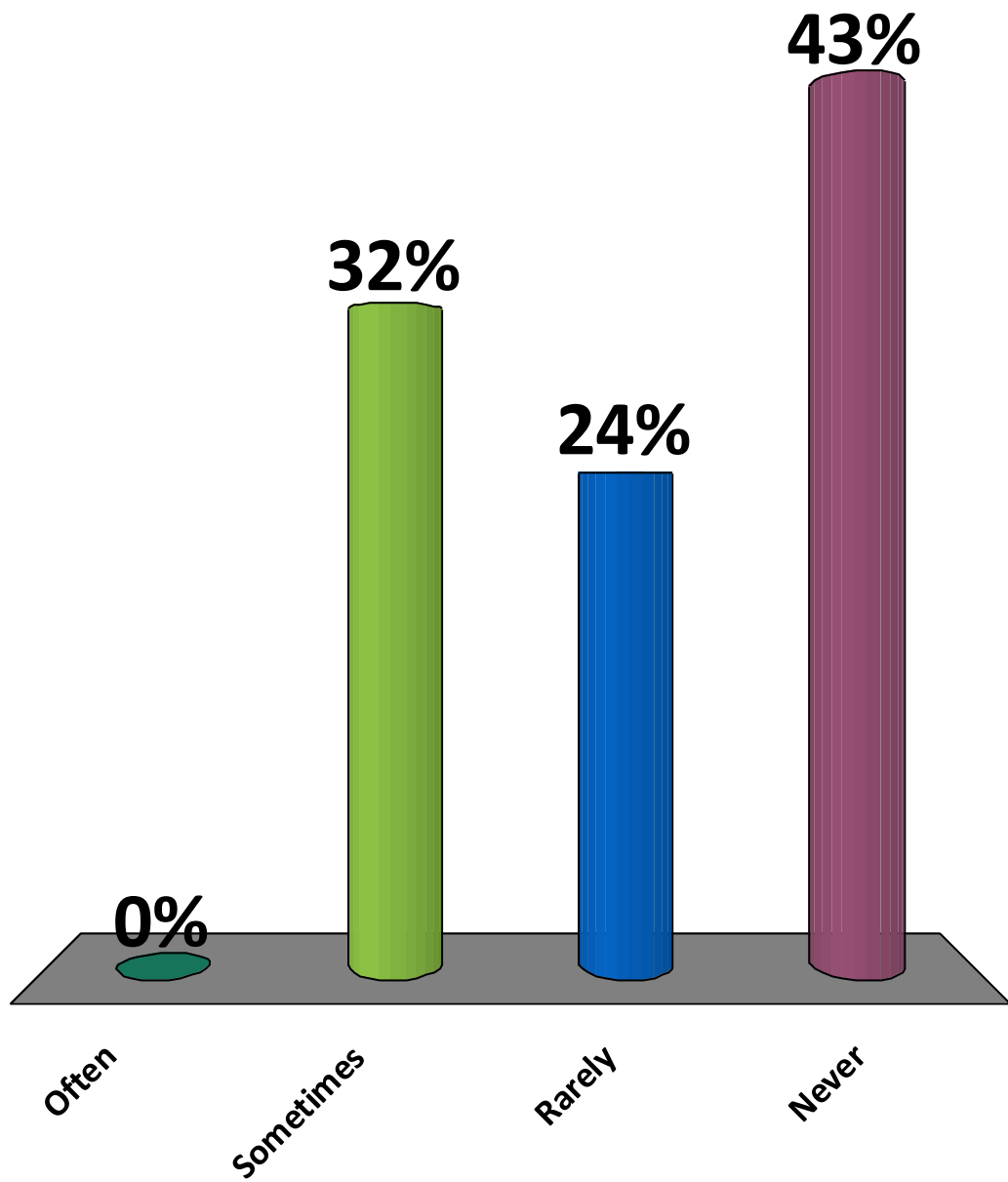
PRE-Workshop Survey



POST-Workshop Survey

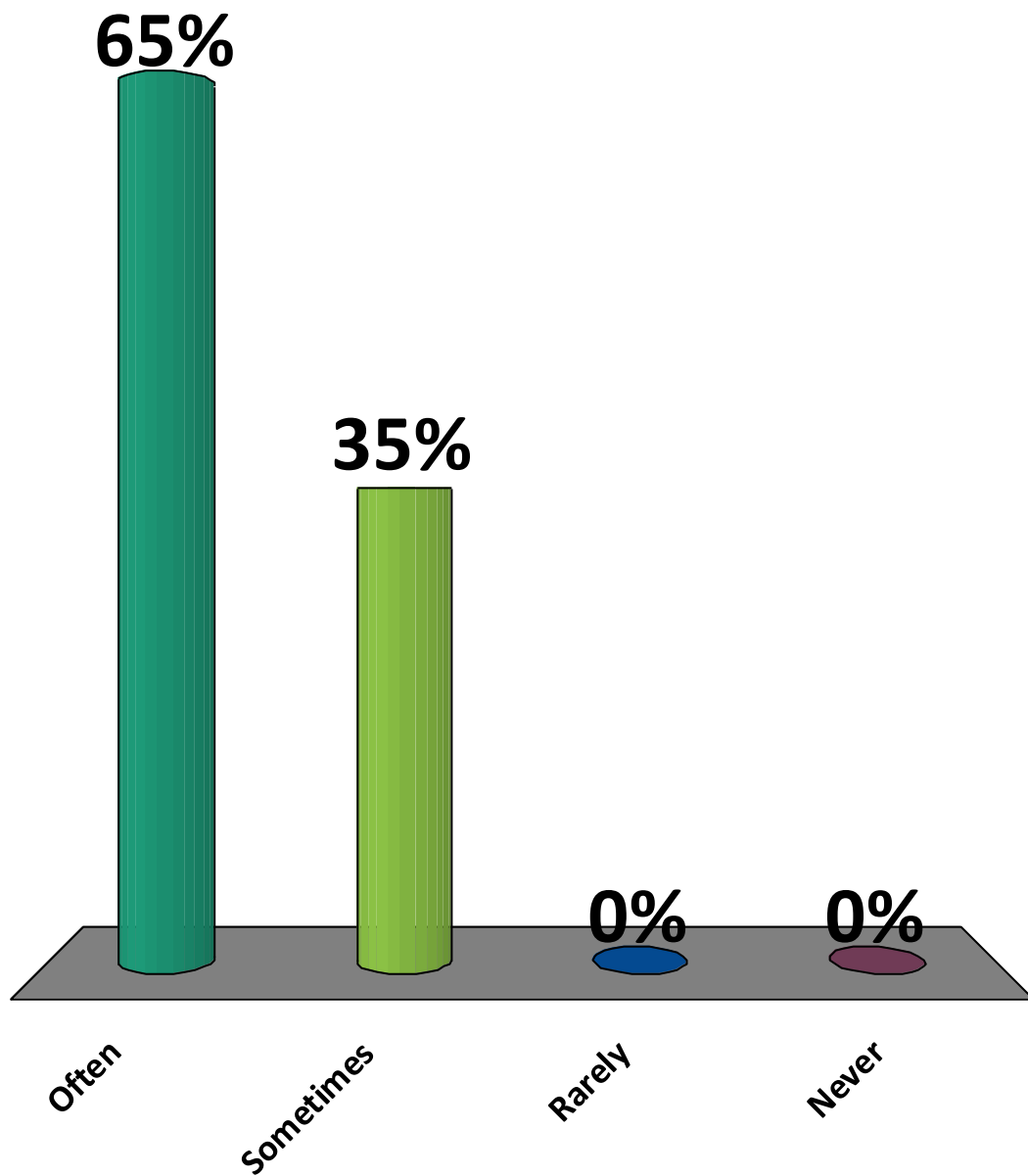
How often do you use or visit ND Studies website – NDStudies.gov?

- A. Often
- B. Sometimes
- C. Rarely
- D. Never



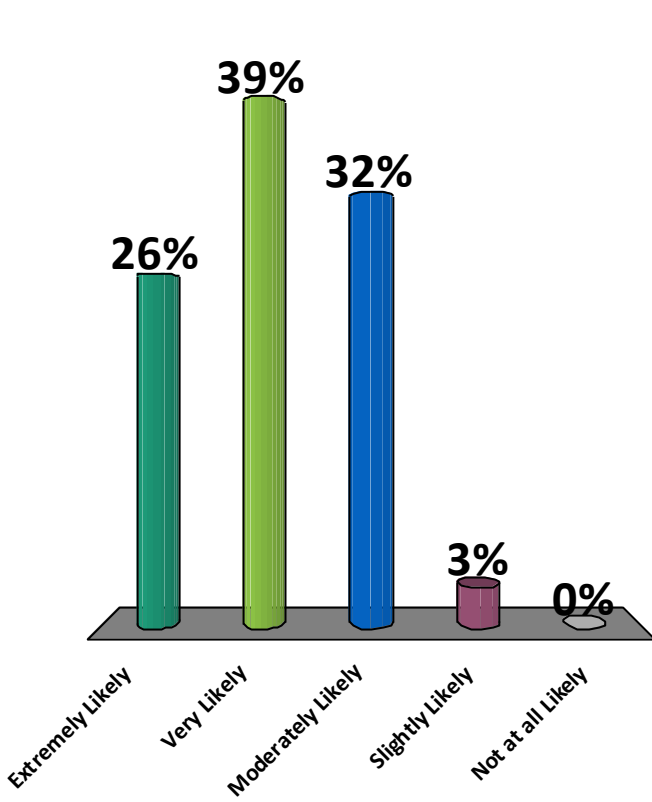
How often do you think you will use or visit ND Studies website in the future – NDStudies.gov?

- A. Often
- B. Sometimes
- C. Rarely
- D. Never

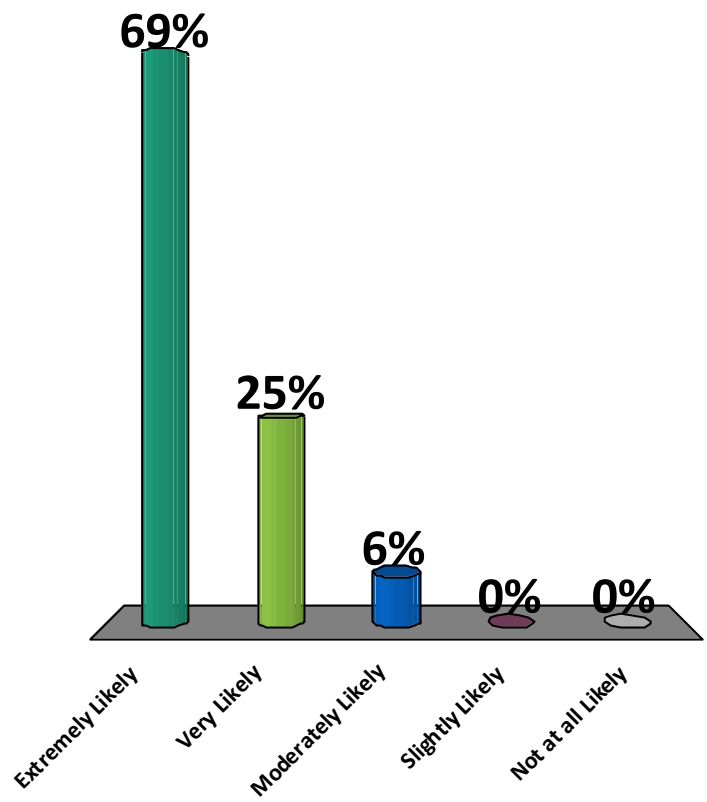


How likely are you to talk with other teachers about the new Energy Curriculum?

- A. Extremely Likely
- B. Very Likely
- C. Moderately Likely
- D. Slightly Likely
- E. Not at all Likely



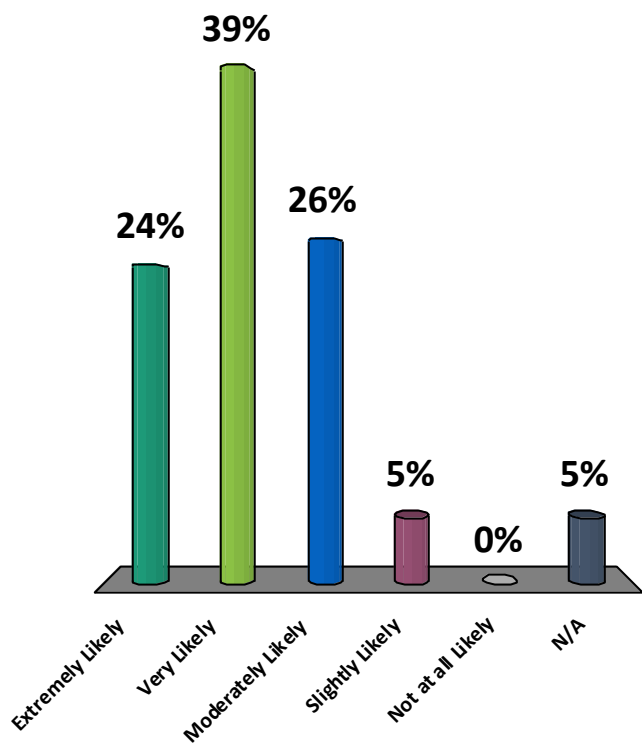
PRE-Workshop Survey



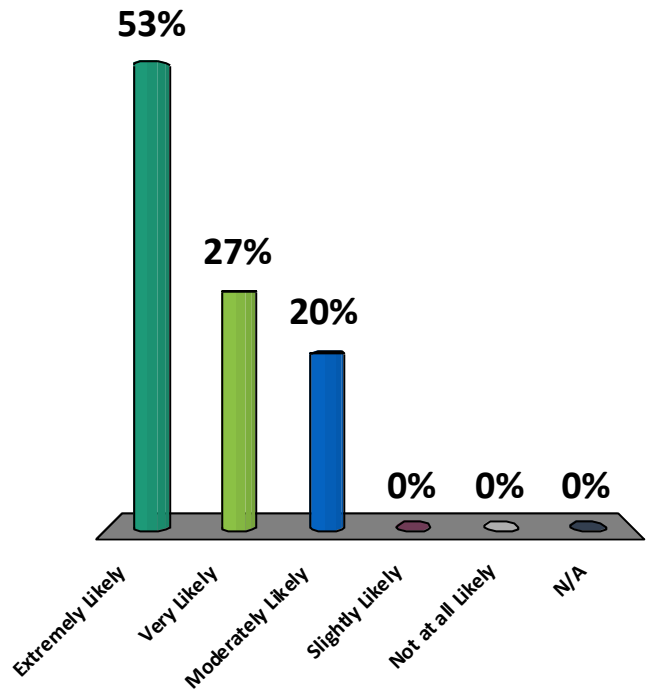
POST-Workshop Survey

How likely is your administration to support the use of the new Energy Curriculum?

- A. Extremely Likely
- B. Very Likely
- C. Moderately Likely
- D. Slightly Likely
- E. Not at all Likely
- F. N/A



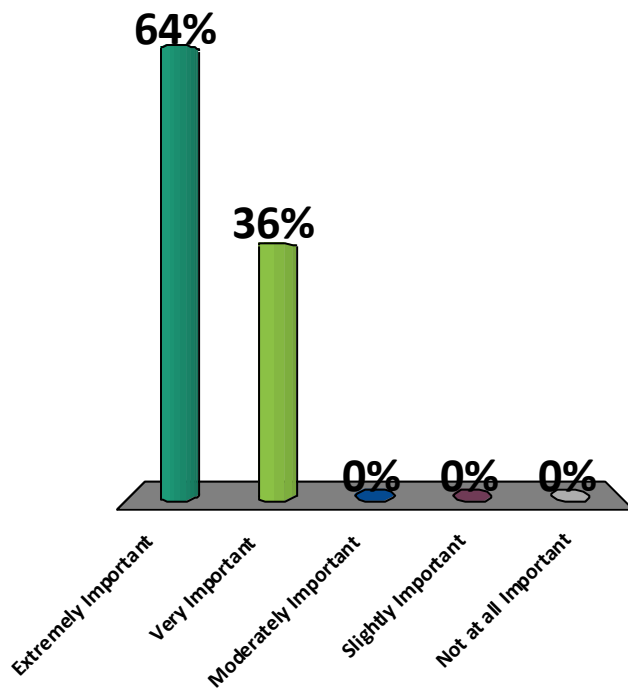
PRE-Workshop Survey



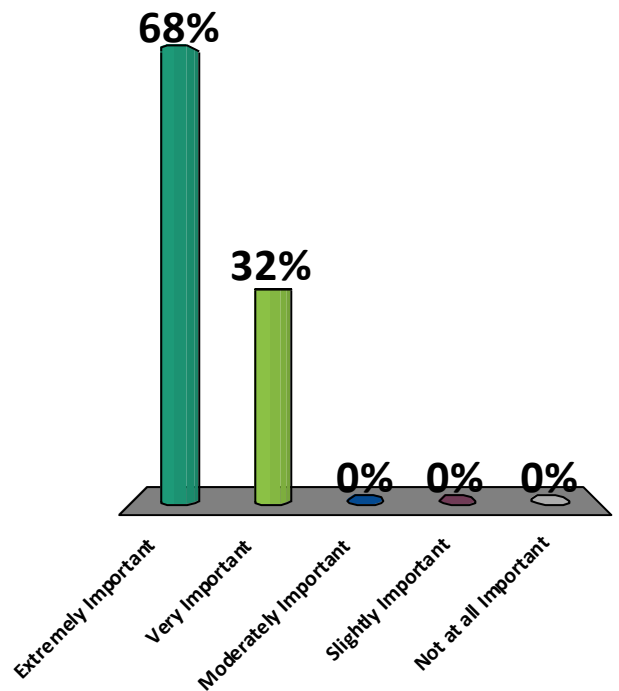
POST-Workshop Survey

How important is it for students in North Dakota to be educated in state energy resources?

- A. Extremely Important
- B. Very Important
- C. Moderately Important
- D. Slightly Important
- E. Not at all Important



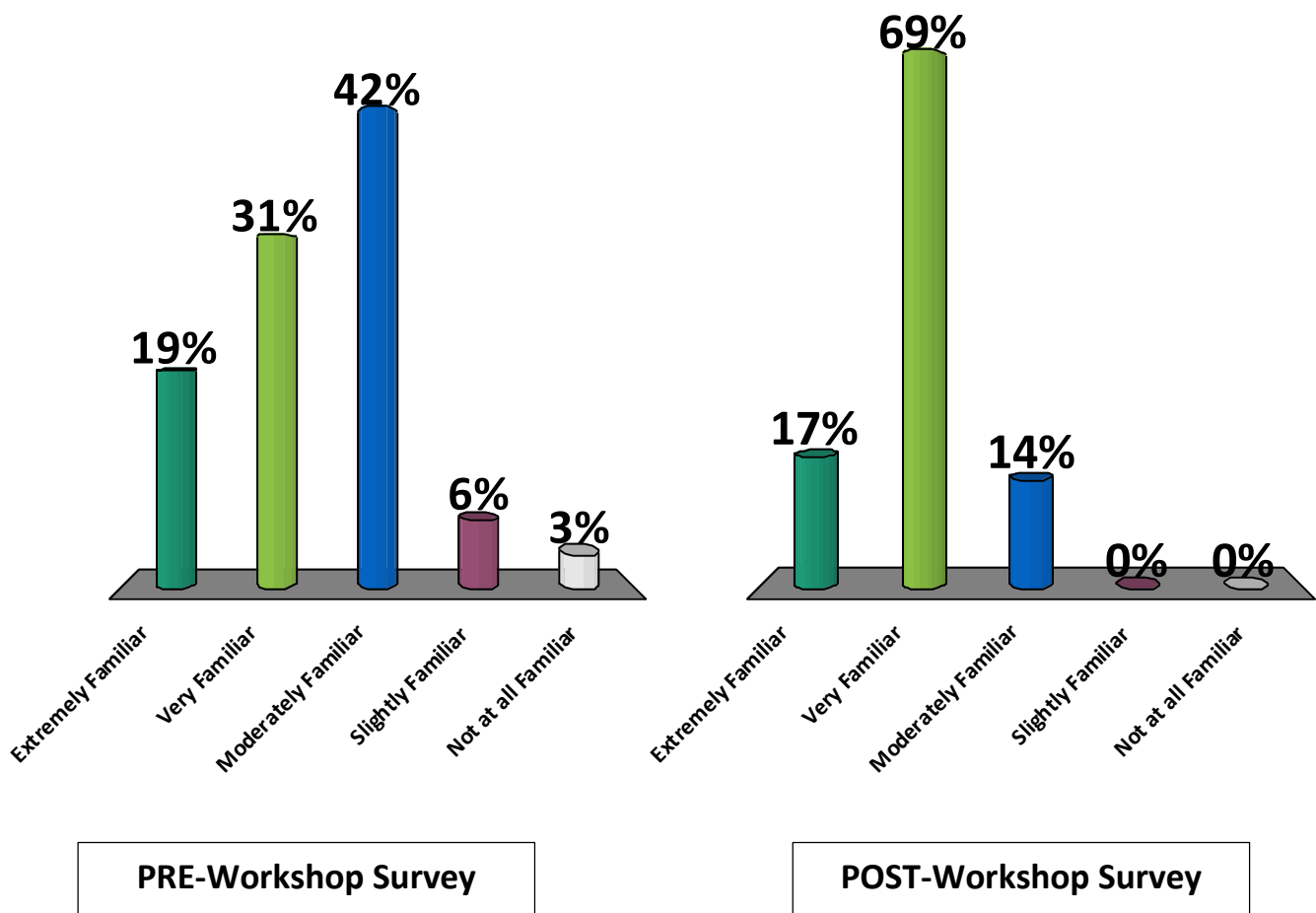
PRE-Workshop Survey



POST-Workshop Survey

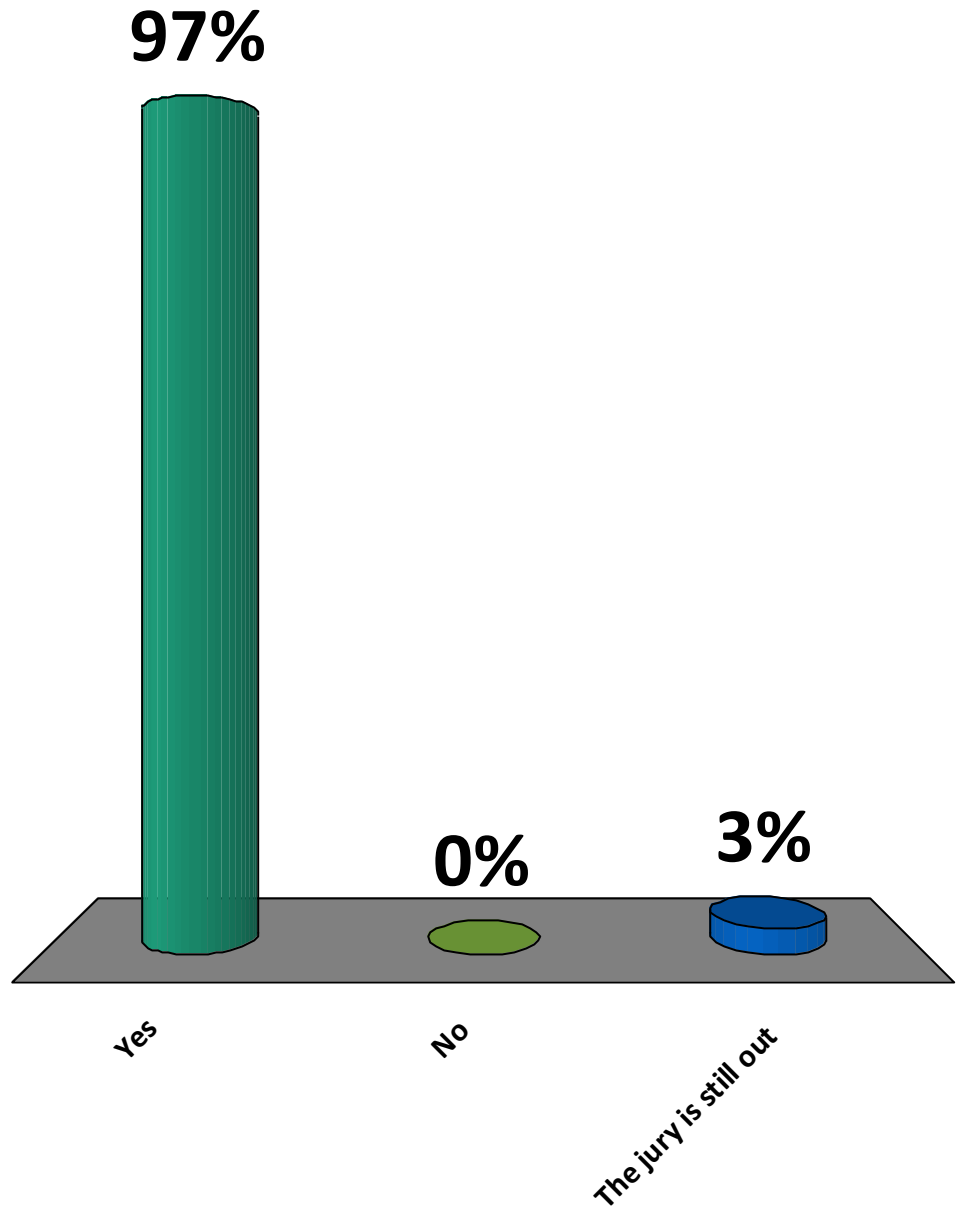
How familiar are you with the various energy resources in North Dakota?

- A. Extremely Familiar
- B. Very Familiar
- C. Moderately Familiar
- D. Slightly Familiar
- E. Not at all Familiar



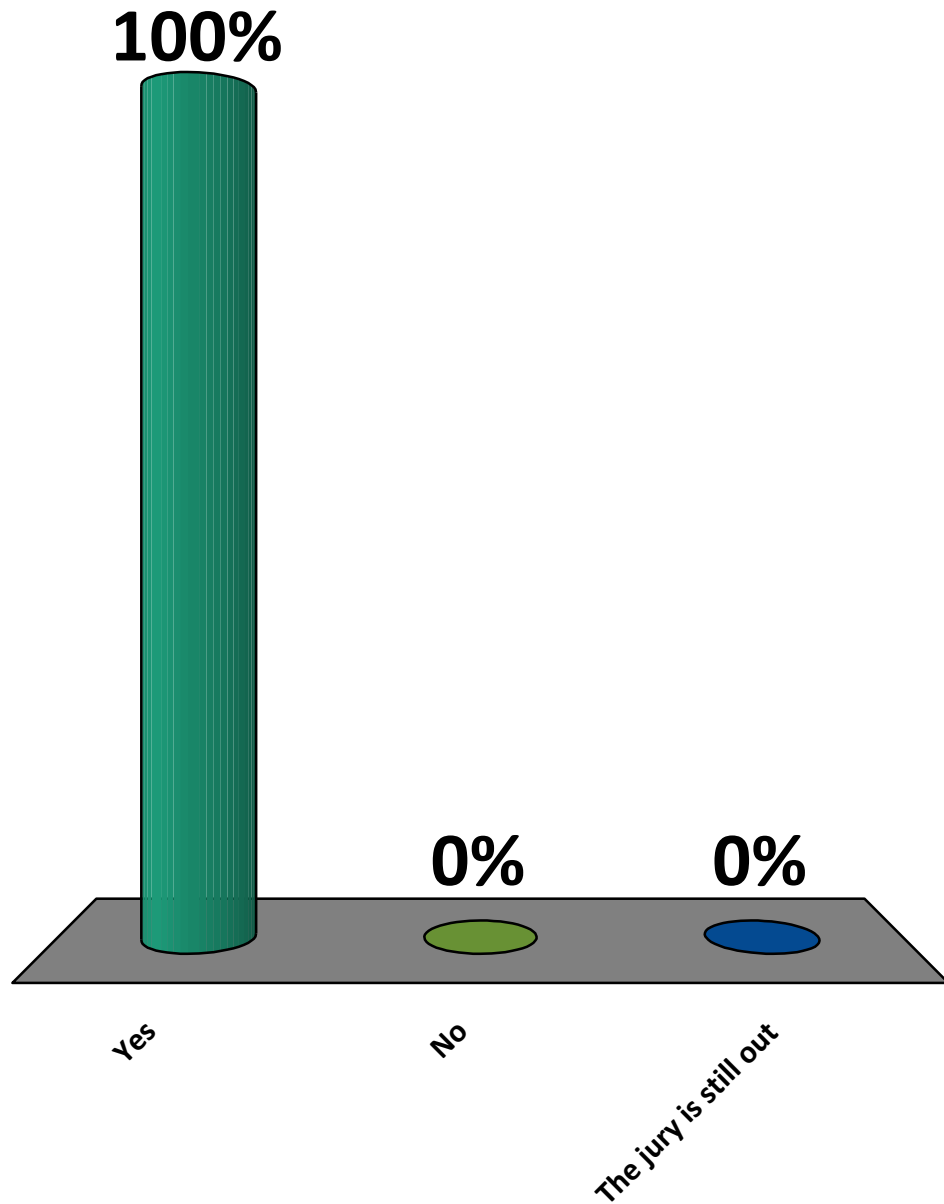
Did this energy curriculum workshop meet your expectations?

- A. Yes
- B. No
- C. The jury is still out



Did attending this workshop increase your knowledge about the new energy curriculum?

- A. Yes
- B. No
- C. The jury is still out



ENERGY: POWERED BY NORTH DAKOTA WORKSHOP 2014

SURVEY RESULTS

The survey was emailed to 52 attendees and planning committee members on Oct. 22, 2014.

A reminder email was sent Oct. 31, 2014.

The survey closed at 12:00 p.m. on Wednesday, Nov. 5, 2014.

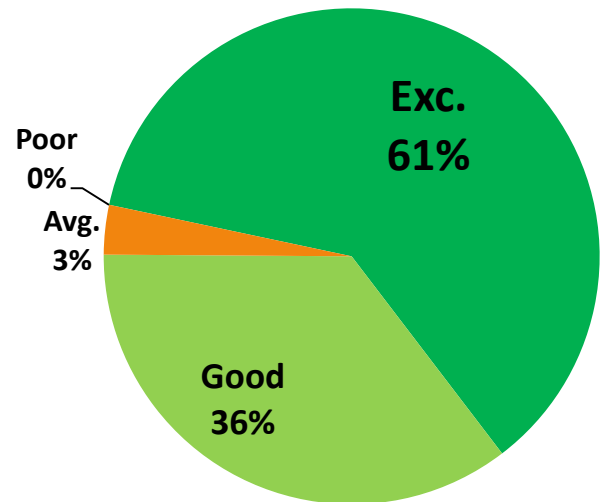
Out of the 52 recipients of the survey link, 31 people responded (60%).

Results from the survey are broken out below in addition to comments submitted (*errors in comments have not been edited*).

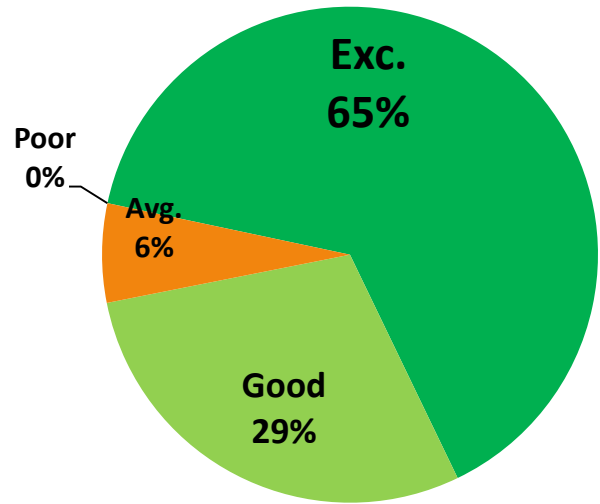
Please rate the morning keynote presentation by Jan Morrison, President and CEO of Teaching Institute for Excellence in STEM.

COMMENTS

- Very professional. Great information on STEM!
- Jan Morrison was very knowledgeable in her presentation. She explained stem, and all that stem combines.
- Wish she could have been longer and talked to us more, I really liked her presentation.



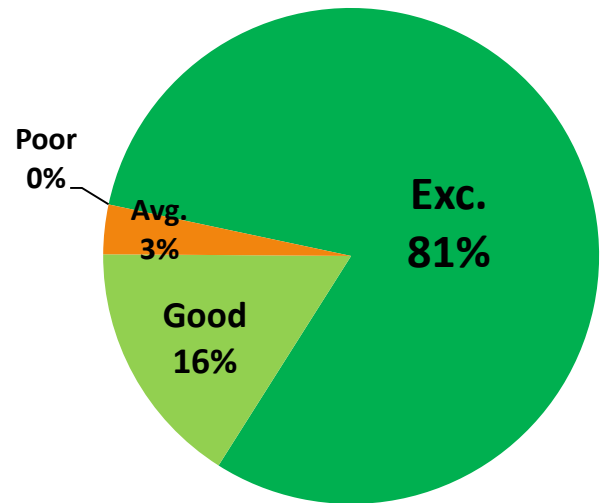
Please rate the presentation "Online Education Methodology" with Kari Knudson and Zachery Allen of the National Energy Center of Excellence at Bismarck State College



COMMENTS

- Nice insight on BSC degrees, good to pass along to my students.
- It was nice to know that this avenue of education is available to students who cannot take the conventional route of education.
- The tour was awesome and so interesting. Both Kari and Zac were excellent speakers
- Did not realize how much was online and how well the program was.

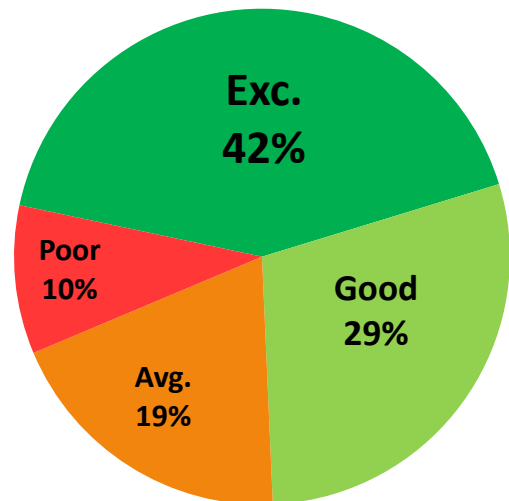
Please rate the Thursday lunch activity "Oil & Gas Industry Quiz" with North Dakota Energy Careers Coordinator of Bismarck Public Schools, Kent Ellis.



COMMENTS

- I learned so much about ND Oil
- Will be good info for my ND studies class
- The quiz that I took part in was very educational and also great fun. Kent Ellis I'm sure does very well with youth.
- Lots of great interesting facts!
- This was fun-even though I thought I knew more correct answers than I really did.
- I enjoyed the questions it was fun and very informational
- It was fun, kind of over thought my answers.

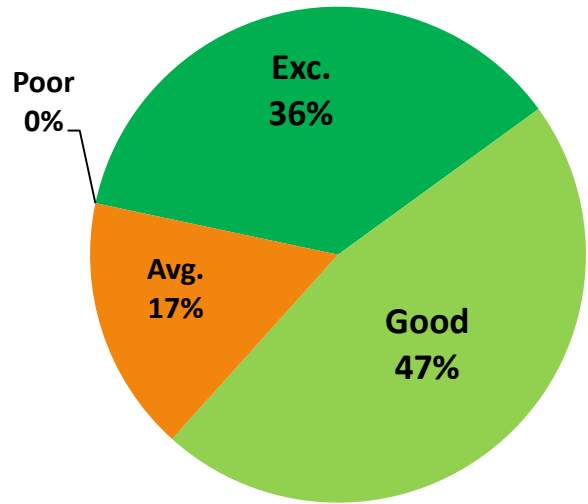
Please rate the ENERGY: Powered by ND Overview and Solar Activity Reporting with Curriculum Developers Gwyn Herman and Laverne Johnson.



COMMENTS

- Loved the website...could have used more time to weed through it. Liked the hands on develop a lesson idea.
- It appears as though they have some bugs to work out. It was hard to move back and forth between the MS and Elem curriculum. It would be nice to be able to do that from each of their home pages.
- The curriculum that these experts set up was very accessible to most levels of education. The out line of lesson plans will make implementing energy curriculum into a science, math music or any other subject area.
- they were so cute--they love their job
- They did a lot of work on this.
- They might know the material but their presentation was very very bad. The website would be good when its completely finished.
- These two are amazing! I loved their sharing of the new energy curriculum! The SOLAR activity was a great way to check alignment for lessons!

Please rate the SEND Trunk Demonstration with VCSU STEM Education Center David DeMuth Jr., Ph.D., and Amanda Fickes.



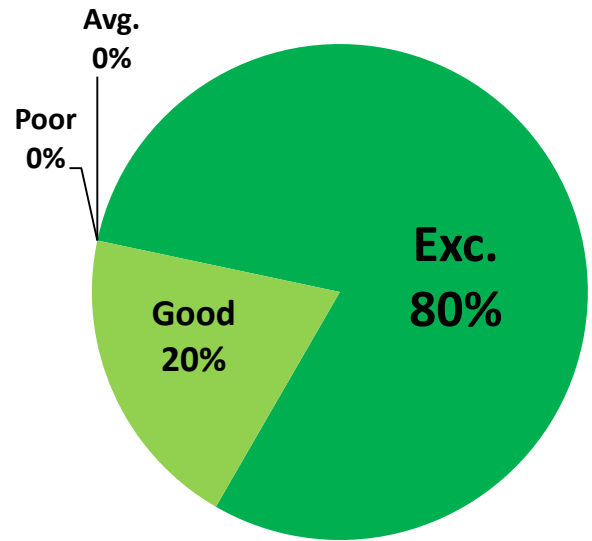
COMMENTS

- Hands on activity was excellent
- I've used the trunks before, they are excellent for ND specifics.
- Dr. Demuth was easier to understand in the presentation, but Amanda was a little difficult to understand. With more practice I'm sure she'll get better.
- Amanda struggles with public speaking. Good information...
- The trunks are a great idea, and a nice supplement to schools that do not have the resources to purchase all this material on their own. It was good to hear about it. Both David and Amanda were weak speakers.
- They would be fun to bring in my classroom, glad they are getting the word out.
- Good info, but Amanda needs a bit of work public speaking.

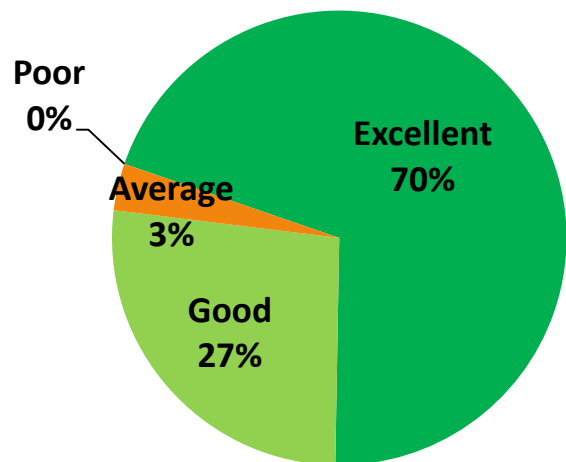
Please rate the evening reception at the Heritage Center and museum activity.

COMMENTS

- We have a good network for educators in ND to use, this was helpful in getting to know some in the network.
- The food and beverages were a very nice touch to a great two day class. The speakers topped off the night. I could not stay for the tour, but will of course visit it soon.
- What a beautiful building! I hope to bring my students this year.
- The supper from Basin electric was great! I had seen the 2 sections of the new display before. I know many enjoyed the wine tasting and beer.
- I was expecting a sit down meal and not buffet style. It would have been nice to have been given a tour and not just left to explore on our own.
- Great venue! It was amazing being able to see the exhibits!



Please rate the ENERGY: Powered by ND Showcase on Careers with Kent Ellis, ND Energy Careers Coordinator for Bismarck Public Schools.



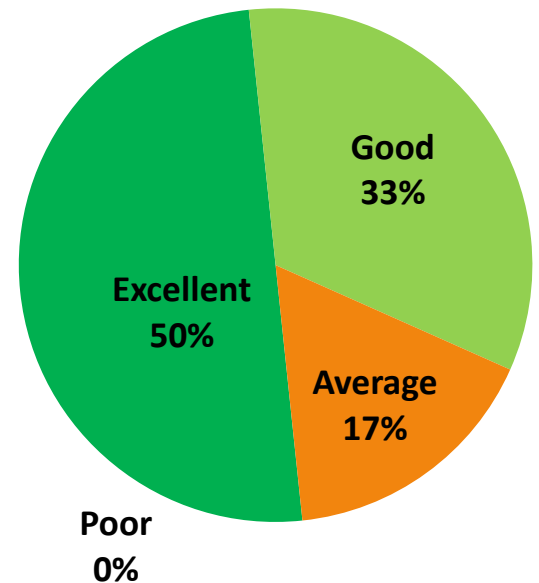
COMMENTS

- I've heard Ken speak many times in the past, he has among the most current, and best oil can info for educators and students!
- It was very informative to learn of all the different careers there are for students coming out of high school. When I got back to school I talked to many of our students about what I had learned at this class and explained how many different opportunities that are out there in energy and the education at Bismarck State College.
- It is so exciting to know that we in ND have so many job opportunities in the energy field
- didn't attend Friday
- Need more information on how we can bring it to our schools in rural North Dakota and not just Bismarck, Mandan, or bigger cities.

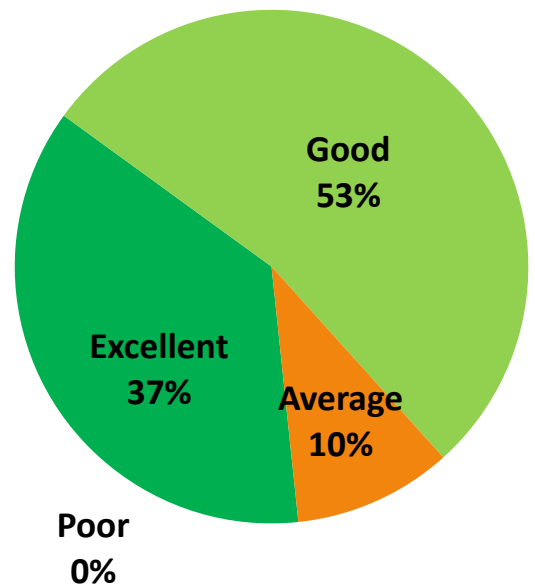
Please rate the session on energy curriculum book and online career resources with Kim & Gail Christianson.

COMMENTS

- Good stuff for my classroom!
- Nice to have some professionals working on this. Good speaking skills also.
- didn't attend
- They were very good, very funny!
- I loved these two!



Please rate "Lengthen the Lesson" session with speakers David DeMuth Jr., Ph.D. of VCSU STEM Education Center; Danielle Stuckle of State Historical Society of North Dakota; and Tammy Swift and Shayna Winning of Prairie Public Education Services.



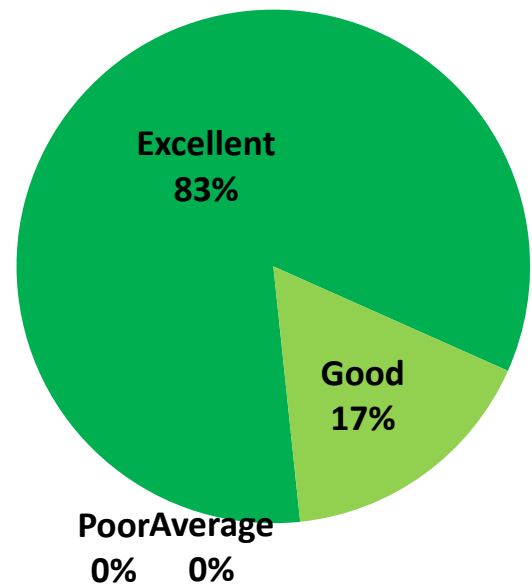
COMMENTS

- Could have used more time to go through those resources.
- This was a little tougher for me to sort out the helpful stem resources!
- I know that for some of the speakers from the Prairie Public Education Services had if never only a few times at groups like our educational class.
- Shayna was not a great speaker either. The speaker on the SHS of ND did a good job but could have told us more about their programs.
- didn't attend
- Really enjoyed this.
- Great, thank you

Please rate the conference venue overall - Bismarck State College National Energy Center of Excellence.

COMMENTS

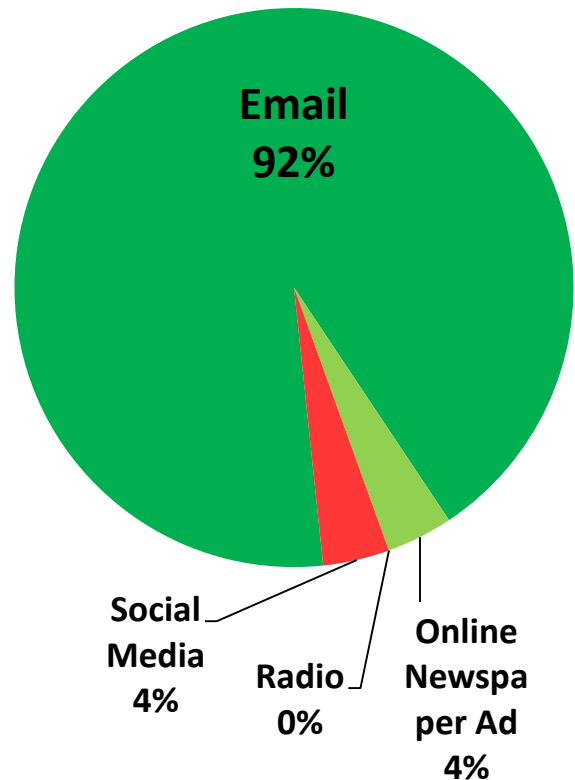
- Best place for it!!!
- I felt that the conference over all was very informative. Most of the speakers were well prepared. I thought that how it was put together was well done. I took information back from this conference to my students, and that does not always happen. So good job.
- Wow!
- It was nice to see the facility for myself. I have worked in the energy field-for MDU for almost 20 years. I learned all about packing, pumps, hydraulics, etc. first hand in all the dirt, dust and grease, I also took their power plant training course while I was working.
- very clean, easy access, great view, great room, excellent food, and thanks for the tours of all the technology. It was very informative, and Hats off to the entire staff at BSC. The commitment to the students, and to ND's future is so spot on. I'm so impressed with BSC commitment to all of our learners. Thank you in moving ND into the future of STEM Learners!
- Great building!
- I truly enjoyed the conference, I learned lots.



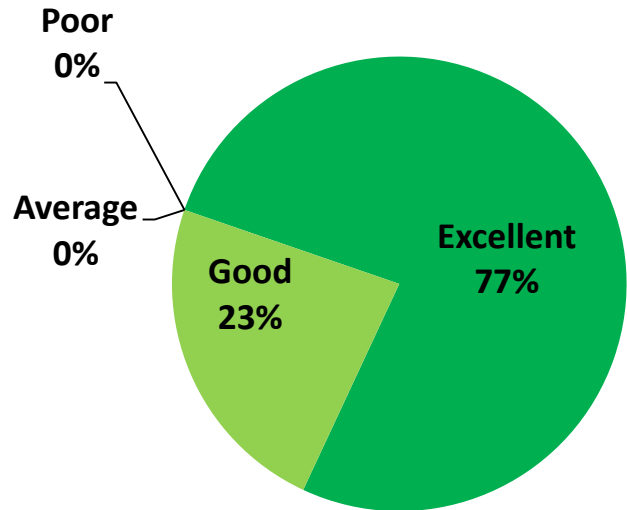
How did you find out about the ENERGY: Powered by ND Energy Curriculum Teacher's Workshop?

COMMENTS

- school brochure
- Wife knew about it.
- Would love to take the other workshop you offered that weekend.
- Our technology coordinator emailed our school district.
- mail
- From school guidance counselor.
- I received a post card telling of the class at the Halliday Public School where I work.
- Facebook
- My dad you is an administrator sent me the link and we attended the conference together.
- Flyers in my school's mailroom.
- A peer recommended it.



Please rate the ENERGY: How do you rate the content and quality of the ENERGY: Powered by North Dakota curriculum?



COMMENTS

- Great Conf for aND teacher!
- This is such a great resource for our state. It is up to date and has great maps, videos, and information for kids.
- I would like to see different/more activities than what was provided. I would also like to see more mini sims or full simulations. I thought those would make it be more interactive. Except for some videos, most of the content is just book content, online.

We welcome any feedback that you have on the Energy Curriculum Teachers Workshop! Please provide any comments, suggestions, thoughts, etc., in the box provided below.

COMMENTS

- It was well organized and the food was awesome. The tour of the facility was interesting. As an elementary I would have preferred more time to develop lessons, or see lessons come to life.
- You did a wonderful job Emily, thanks for paying attention to detail (aka like my food allergy) Loy Ham
- Maybe look at doing a session or two at the ND CTE PDC in August so that Career and Technical Teachers are aware of this materials as some of our standards cover energy and we teach STEM also.
- It was a great workshop. I learned many ideas to use in the classroom!!
- There was a lot of great information! I would've liked a bit more time to research the curriculum website. I liked the ideas of creating lessons.
- I would recommend this class to anyone. I think tying in the Stem education was a good thing to get teachers to get students to be excited about working in the power field.
- Emily did a fantastic job of planning and I appreciate all the hard work. the lunch was awesome and great sharing with other educators
- I think it was helpful to expose the teachers to more energy detail so they can be better informed.
- Yes, I would like to go to another conference in Energy. Keep me in mind. Last thought, but the most important.....Emily McKay did an awesome job. I would tell my kids that she is a rock star for BSC. Thanks Emily for all your hard work. It showed!!!!!!!!!!
- Conference was very informative. Thanks for all you do to make this program possible. It may be valuable to have a list of people with contact information that would be available to come and talk to classrooms about energy etc.
- Thursday was a very long day, but I don't know how else you would schedule it and still be done by noon on Friday. The food was good and the Heritage Center reception was fantanstic!
- Thanks for putting most of the time into Thur. we were already there, it was nice to be done at 12 on Fri.

ND Industrial Commission - Oil & Gas Research Program: Energy Curriculum Project

ND Industrial Commission	Fund 41000 / Dept 3200 / Project BSC0004373																			
	Fund 40500 / Dept 3200 / Project BSC0004373																			
	Fund 40500 / Dept 3200 / Project BSC0004512																			
Budget Period	7/1/2013	Through	10/31/2014																	
		extension:	12/15/2014																	

BUDGET			FY14 Q1			FY14 Q2			FY14 Q3			FY14 Q4			FY15 Q1			FY15 Q2		Totals	
	Budget	Received	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Expenditures	Balance	
Oil & Gas Research																					
Grant Funds	75,000.00	67,500.00	-	-	-	-	-	-	678.27	85.52	914.10	441.97	417.90	1,828.38	211.35	6,298.75	8,728.19	5,298.56	24,902.99	42,597.01	
	75,000.00	67,500.00	-	-	-	-	-	-	678.27	85.52	914.10	441.97	417.90	1,828.38	211.35	6,298.75	8,728.19	5,298.56	24,902.99	42,597.01	
IN-KIND/CASH MATCH																					
In-Kind Match	25,000.00	57,550.00	-	-	-	-	-	-	-	-	-	1,300.00	-	8,650.00	9,800.00	-	25,000.00	12,800.00	57,550.00	-	
Cash Match (ND Petroleum Council)	50,000.00	50,000.00	-	-	-	-	-	-	452.18	85.52	914.10	441.96	417.90	1,828.38	211.35	6,298.75	8,728.20	5,298.56	24,676.90	25,323.10	
	75,000.00	107,550.00	-	-	-	-	-	-	452.18	85.52	914.10	1,741.96	417.90	10,478.38	10,011.35	6,298.75	33,728.20	18,098.56	82,226.90	25,323.10	
Total State	75,000.00	67,500.00	-	-	-	-	-	-	678.27	85.52	914.10	441.97	417.90	1,828.38	211.35	6,298.75	8,728.19	5,298.56	24,902.99	42,597.01	
Total Cash Match	50,000.00	50,000.00	-	-	-	-	-	-	452.18	85.52	914.10	441.96	417.90	1,828.38	211.35	6,298.75	8,728.20	5,298.56	24,676.90	25,323.10	
TOTAL FUNDS	\$125,000.00	\$117,500.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,130.45	\$ 171.04	\$ 1,828.20	\$ 883.93	\$ 835.80	\$ 3,656.76	\$ 422.70	\$ 12,597.50	\$ 17,456.39	\$ 10,597.12	\$ 49,579.89	\$ 67,920.11	
Total In-Kind	25,000.00	57,550.00	-	-	-	-	-	-	-	-	-	1,300.00	-	8,650.00	9,800.00	-	25,000.00	12,800.00	57,550.00	-	
TOTAL AWARD	\$150,000.00	\$175,050.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,130.45	\$ 171.04	\$ 1,828.20	\$ 2,183.93	\$ 835.80	\$ 12,306.76	\$ 10,222.70	\$ 12,597.50	\$ 42,456.39	\$ 23,397.12	\$ 107,129.89	\$ 67,920.11	

Expense Detail: Grant Expenses

Year 2013-2014															
					Food & Clothing 533000	Postage 541000		Printing 542000	582000	Operating Fees & Services 621000		Professional Fees & Services 623000			
Date	RFP# or CC	Vendor	Description of Goods or Services	Enter Code	Food Services 533005	Bulk Mailing 541005	Postage 541030	Printing 542025	582005	Advertising- Job Openings 621030	Freight & Express 621150	Contract Services 623030	Speaker Fee 623185		Grant Funds
1/31/14	74154	Agency MABU	Website	A								678.27			678.27
															0
			JANUARY 2014												678.27
2/28/14	74472	Agency MABU	Website	A								85.52			85.52
															0
			FEBRUARY 2014												85.52
3/3/14	74279	Laverne Johnson	web designer	A								156.25			156.25
3/3/14	74278	Gwyn Herman	web designer	A								156.25			156.25
3/31/14	74834	Agency MABU	Website	A								459.06			459.06
3/31/14	74832	Agency MABU	Website	A								142.54			142.54
															0
															0
			MARCH 2014												914.10
4/14/14	75101	Presort Plus	postcard mailing	A		54.17									54.17
4/30/14	75287	Agency MABU	Website	A								170.23			170.23
4/30/14	75288	Agency MABU	Website	A								73.73			73.73
4/30/14	1328845	GL Entry	Postage	A			143.84								143.84
															0
			APRIL 2014												441.97
5/31/14	75551	Agency MABU	Website	A								403.03			403.03
5/31/14	1333536	Food Services	Food	A	14.87										14.87
															0
			MAY 2014												417.90
6/30/14		Agency MABU	Website	A								1,828.38			1,828.38
															0
			JUNE 2014												1,828.38
7/31/14		Agency MABU	Website	A								93.39			93.39
7/31/14		Agency MABU	Website	A								49.15			49.15
7/31/14		Agency MABU	Website	A								68.81			68.81
															0
			JULY 2014												211.35
8/12/14		Laverne Johnson	web designer	A								1,187.50			1,187.50
8/12/14		Gwyn Herman	web designer	A								1,187.50			1,187.50
8/31/14		Agency MABU	Website	A								2,550.89			2,550.89
8/31/14		Agency MABU	Website	A								206.43			206.43
8/31/14		Agency MABU	Website	A								928.93			928.93
8/18/14		BSC CETI IDB	Teacher Seminar Ad	A						237.50					237.50
															0
			AUGUST 2014												6,298.75
9/18/14	1348390	Kim Christianson (gl entry)	outreach	A								275.00			275.00
9/12/14		United Printing	outreach	A				141.50							141.50
9/26/14		Kim Christianson	outreach	A								275.00			275.00
9/17/14		TIES Teaching Institute for Excellence in STEM	Speaker Fee	A									375.00		375.00
9/30/14		Agency MABU	Media buying services	A								1,945.74			1,945.74
9/30/14		Agency MABU	Website	A								3,597.58			3,597.58
9/30/14		Agency MABU	print curriculum	A								1,371.29			1,371.29
9/30/14		Agency MABU	mktg campaign	A								747.08			747.08
															0
															0
			SEPTEMBER 2014												8,728.19
10/8/14		Laverne Johnson	web designer	A								156.25			156.25
10/8/14		Gwyn Herman	web designer	A								156.25			156.25
10/10/14		Mathison Co	Reception signage	A				14.75							14.75
10/16/14		Flash Printing	Energy Powered books	A								923.64			923.64
10/13/14		Agency MABU	Website	A								119.15			119.15
10/27/14		NDHSA Convention	Booth	A					61.25						61.25
10/24/14		Great Plains STEM Education Center	workshop expenses	A								235.03			235.03
10/27/14		United Printing	Curriculum Guides	A								3,632.24			3,632.24
															0
			OCTOBER 2014												5,298.56

Expense Detail: Cash Match Expenses

Year 2012-2016														
Date	RFP# or CC	Vendor	Description of Goods or Services	Enter Code	Food & Clothing 533000	Postage 541000	Printing 542000	Printing 542000	Operating Fees & Services 621000	Professional Fees & Services 623000				Cash Match
					Food Services 533005	Bulk Mailing 541005	Postage 541030	Printing 542025	Printing 542025	Advertising- Job Openings 621030	Freight & Express 621150	Contract Services 623030	Speaker Fee 623185	
1/31/14	74154	Agency MABU	Website	A								452.18		452.18
			JANUARY 2014											0
														452.18
2/28/14	74472	Agency MABU	Website	A								85.52		85.52
			FEBRUARY 2014											0
														85.52
3/3/14	74279	Laverne Johnson	web designer	A								156.25		156.25
3/3/14	74278	Gwyn Herman	web designer	A								156.25		156.25
3/31/14	74834	Agency MABU	Website	A								459.06		459.06
3/31/14	74832	Agency MABU	Website	A								142.54		142.54
														0
			MARCH 2014											0
4/14/14	75101	Presort Plus	postcard mailing	A		54.17								54.17
4/30/14	75287	Agency MABU	Website	A								170.22		170.22
4/30/14	75288	Agency MABU	Website	A								73.73		73.73
4/30/14	1328845	GL entry	Postage	A			143.84							143.84
			APRIL 2014											441.96
5/31/14	75551	Agency MABU	Website	A								403.03		403.03
5/31/14	1333536	Food Services	Food	A	14.87									14.87
			MAY 2014											417.90
6/30/14		Agency MABU	Website	A								1,828.38		1,828.38
			JUNE 2014											0
														1,828.38
7/31/14		Agency MABU	Website	A								93.39		93.39
7/31/14		Agency MABU	Website	A								49.15		49.15
7/31/14		Agency MABU	Website	A								68.81		68.81
			JULY 2014											0
														211.35
8/12/14		Laverne Johnson	web designer	A								1,187.50		1,187.50
8/12/14		Gwyn Herman	web designer	A								1,187.50		1,187.50
8/31/14		Agency MABU	Website	A								2,550.89		2,550.89
8/31/14		Agency MABU	Website	A								206.43		206.43
8/31/14		Agency MABU	Website	A								928.93		928.93
8/18/14		BSC CETI IDB	Teacher Seminar Ad	A						237.50				237.50
			AUGUST 2014											6,298.75
9/18/14	1348390	Kim Christianson (gl entry)	outreach	A								275.00		275.00
9/12/14		United Printing	outreach	A				141.51						141.51
9/26/14		Kim Christianson	outreach	A								275.00		275.00
9/17/14		TIES Teaching Institute for Excellence in STEM	Speaker Fee	A									375.00	375.00
9/30/14		Agency MABU	Media buying services	A								1,945.74		1,945.74
9/30/14		Agency MABU	Website	A								3,597.58		3,597.58
9/30/14		Agency MABU	print curriculum	A								1,371.29		1,371.29
9/30/14		Agency MABU	mktg campaign	A								747.08		747.08
														0
			SEPTEMBER 2014											0
														8,728.20
10/8/14		Laverne Johnson	web designer	A								156.25		156.25
10/8/14		Gwyn Herman	web designer	A								156.25		156.25
10/10/14		Mathison Co	Reception signage	A				14.75						14.75
10/16/14		Flash Printing	Energy Powered books	A								923.64		923.64
10/13/14		Agency MABU	Website	A								119.15		119.15
10/27/14		NDHSA Convention	Booth	A					61.25					61.25
10/24/14		Great Plains STEM Education Center	workshop expenses	A								235.03		235.03
10/27/14		United Printing	Curriculum Guides	A								3,632.24		3,632.24
			OCTOBER 2014											5,298.56

Expense Detail: In-Kind Match

4/24/14	Marathon Oil Corporation	Photos & Videos	A		1,300.00										1,300.00
															0
		APRIL 2014													1,300.00
															0
															0
		MAY 2014													-
6/12/14	MDU	Photos & Time	A			500.00									500.00
6/11/14	NDIC Oil and Gas Division	Slide show, graphics, map & time	A			1,050.00									1,050.00
6/6/14	Tesoro	Photos & Time	A			1,120.00									1,120.00
6/13/14	ND Petroleum Council	Graphics, resources & time	A			5,980.00									5,980.00
		JUNE 2014													8,650.00
7/2/14	MBI Energy Services		A			9,800.00									9,800.00
															0
		JULY 2014													9,800.00
															0
															0
		AUGUST 2014													-
9/26/14	Halliburton	Video	A			25,000.00									25,000.00
															0
		SEPTEMBER 2014													25,000.00
10/8/14	Marathon Oil	Video production	A			12,800.00									12,800.00
															0
		OCTOBER 2014													12,800.00