FHSU College of Education and Technology Former Student Pedagogical Behaviors and Opinions Survey 2009



Fort Hays State University 600 Park Street Hays, Kansas 67601

December 2009



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The staff of **the Docking Institute of Public Affairs** and its **University Center for Survey Research** are dedicated to serving the people of Kansas and surrounding states.

Please do not hesitate to contact our staff with questions, comments or for assistance.

### FHSU College of Education and Technology Former Student Pedagogical Behaviors and Opinions Survey 2009

**Report Prepared by** 

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This research is supported by the Fort Hays State University College of Education and Technology.

#### College of Education and Technology Survey

#### By Jian Sun

#### Introduction

The College of Education and Technology contracted the Docking Institute of Public Affairs to conduct an additional year of web surveying of previous graduates and previous recipients of certification or endorsements from the College. The instrument that was used in 2004 was also used this year.

#### Methods

The survey was conducted in three waves. On October 22, 2009, the Docking Institute emailed an official cover letter from the College Dean and invited respondents to participate in a web survey. This letter included a contact for respondents to report any problems with the web survey. After a week, a second cover letter was emailed to respondents to thank those who have participated and to request participation of those who had not yet responded. After another week, a third cover letter was mailed using first class postage to respondents to thank those who have participated and to request participation of those who had not yet responded.

There were 152 original respondents in the data file provided by the FHSU licensure office. Letters were emailed to these 152 individuals, and 1 letter was returned as undeliverable, which resulted in an eligible respondent pool of 151. Of the 151 individuals in the eligible respondent pool, 22 completed the web survey from email invitation. Letters were then mailed to those 130 respondents who had not completed the web survey, and 66 letters were returned for non-delivery, which resulted in an eligible respondent pool of 64. Of the 64 individuals in the eligible respondent pool, 3 completed the web survey. The total number of completed web surveys was 25. Since those 66 respondents with undeliverable mailing addresses could have valid email addresses, the valid population size is 151(152 - 1). The cooperation rate was 16.6% (25/151).

The remainder of this report will include the instrument itself closely resembling the format that was provided to respondents as they completed the survey, comparisons of combined "far above average" and "above average" ratings for each question, and comparisons of responses for alumni seeking different types of endorsements (administration, advanced, or elementary/secondary).

#### **Summary Results**

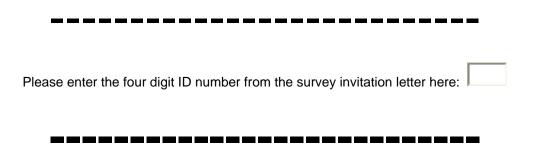
The tables below summarize the distribution of responses on self-reported behavioral aspects of respondent's work roles and opinions about personal preparedness.

#### College of Education and Technology Student Survey

We greatly appreciate your prompt attention.

The survey does not contain questions that will be used to identify you in any way. The results of this survey will be used as a feedback mechanism to continually assess and improve our programs in the College of Education and Technology. The results of this survey will not be used for any purpose other than program improvement.

We thank you in advance for your assistance. Please answer the following questions as truthfully as possible.



Indicate below your level of proficiency with regards to each of the criteria listed below.

Table 1. The Professional Educator is liberally educated.

	Far Below Average	Below Average	Average	Above Average	Far Above Average
I show appreciation for diverse cultures.			28.0%	44.0%	28.0%
I have developed the capacity for self- criticism.			20.8%	54.2%	25.0%

Table 2. The Professional Educator assumes a <u>professional role</u> within the organizational system of the school.

	Far Below Average	Below Average	Average	Above Average	Far Above Average
I implement regulatory standards.			21.7%	52.2%	26.1%
I implement professional standards.			13.0%	56.5%	30.4%
I implement ethical standards.			13.0%	43.5%	43.5%
I utilize resources from professional organizations.		8.7%	34.8%	34.8%	21.7%

Table 3. The Professional Educator combines an understanding of relevant academic disciplines with an appreciation for <u>pedagogical theory and research.</u>

	Far Below Average	Below Average	Average	Above Average	Far Above Average
I have developed appropriate teaching strategies for his/her discipline.			17.4%	60.9%	21.7%
I design instruction/develop lesson plans which enhance problem solving skills.		8.7%	17.4%	43.5%	30.4%
I design instruction/develop lesson plans which use effective questioning skills.		8.7%	26.1%	39.1%	26.1%
I design instruction/develop lesson plans which use multiple teaching strategies.			21.7%	56.5%	21.7%
I have the background knowledge in my discipline to be an effective teacher.			13.0%	43.5%	43.5%

Table 4. The Professional Educator respects and values all persons and provides a supportive environment for <u>diverse learners.</u>

	Far Below Average	Below Average	Average	Above Average	Far Above Average
I have the appropriate background and training to recognize needs of diverse learners.		4.3%	21.7%	39.1%	34.8%
I implement teaching strategies/curriculum designs that accommodate special needs.		4.3%	17.4%	52.2%	26.1%
I use teaching strategies/curriculum designs that accommodate cultural differences.			43.5%	26.1%	30.4%

# Table 5. The Professional Educator integrates appropriate <u>technology</u> into the educational process.

	Far Below Average	Below Average	Average	Above Average	Far Above Average
I use educational technology to plan effective learning experiences.		9.1%	27.3%	27.3%	36.4%
I use educational technology to improve existing curriculum.		9.1%	22.7%	36.4%	31.8%
I use educational technology to deliver curriculum content.		18.2%	13.6%	31.8%	36.4%
I use educational technology to evaluate the learning experience.	4.5%	13.6%	18.2%	36.4%	27.3%

# Table 6. The Professional Educator demonstrates knowledge and use of multiple assessment and diagnostic techniques.

	Far Below Average	Below Average	Average	Above Average	Far Above Average
I have background/training to implement multiple assessment and diagnostic techniques.	4.5%	18.2%	36.4%	27.3%	13.6%
I use a variety of information sources in evaluating student performance.		9.1%	31.8%	45.5%	13.6%
I use appropriate measurement theories in evaluation and assessment.		13.6%	31.8%	40.9%	13.6%

# Table 7. The Professional Educator utilizes <u>reflection</u> as a tool for self-growth, program assessment, and instructional effectiveness.

	Far Below Average	Below Average	Average	Above Average	Far Above Average
I use self-reflection as a tool for self- growth.			27.3%	54.5%	18.2%
I use the reflection of others as a tool for self-growth.	4.5%		36.4%	45.5%	13.6%
I use all reflection as a tool in assessing and improving the program.			36.4%	45.5%	18.2%

The following table allows the comparison of combined "Above Average" and "Far Above Average" percentages for each question regardless of group. Groups are color-coded using the scale below the table as a guide.

Table 8. Individual Question Responses R	Regardless Of Group
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Criteria	Combined Above Average and Far Above Average
2. I implement ethical standards	87.0%
<ol> <li>I have the background knowledge in my discipline to be an effective teacher</li> </ol>	87.0%
2. I implement professional standards	86.9%
3. I have developed appropriate teaching strategies for my discipline	82.6%
1. I have developed the capacity for self-criticism	79.2%
2. I implement regulatory standards	78.3%
<ol> <li>I implement teaching strategies/curriculum designs that accommodate special needs</li> </ol>	78.3%
3. I design instruction/develop lesson plans which use multiple teaching strategies	78.2%
<ol> <li>I have the appropriate background and training to recognize needs of diverse learners</li> </ol>	73.9%
3. I design instruction/develop lesson plans which enhance problem solving skills	73.9%
7. I use self-reflection as a tool for self-growth	72.7%
1. I show appreciation for diverse cultures	72.0%
5. I use educational technology to improve existing curriculum	68.2%
5. I use educational technology to deliver curriculum content	68.2%
<ol> <li>I design instruction/develop lesson plans which use effective questioning skills</li> </ol>	65.2%
5. I use educational technology to plan effective learning experiences	63.7%
7. I use all reflection as a tool in assessing and improving the program	63.7%
5. I use educational technology to evaluate the learning experience	63.7%
7. I use the reflection of others as a tool for self-growth	59.1%
<ol> <li>I use a variety of information sources in evaluating student performance</li> </ol>	59.1%
2. I utilize resources from professional organizations	56.5%
4. I use teaching strategies/curriculum designs that accommodate cultural differences	56.5%
6. I use appropriate measurement theories in evaluation and assessment	54.5%
<ol> <li>I have background/training to implement multiple assessment and diagnostic techniques</li> </ol>	40.9%

- The Professional Educator is liberally educated.
   The Professional Educator assumes a professional role within the organizational system of the school.
- 3. The Professional Educator combines an understanding of relevant academic disciplines with an appreciation for pedagogical theory and research.
- 4. The Professional Educator respects and values all persons and provides a supportive environment for diverse learners.
- 5. The Professional Educator integrates appropriate technology into the educational process.
- 6. The Professional Educator demonstrates knowledge and use of multiple assessment and diagnostic techniques.
- The Professional Educator utilizes reflection as a tool for self-growth, program assessment, and instructional effectiveness.

The following tables allow the comparison of responses for each question by endorsement groups. The Administration group includes those pursuing school or district administrator endorsements. The Advanced group includes those who were pursuing an endorsement in Special Education, Counseling, Psychology, Library Science, or ESL/ESOL. The last group is comprised of those pursuing Elementary or Secondary Education endorsements.

#### Tables 9 & 10

Endorsement category \* Indicate below your level of proficiency with regards to each of the criteria listed below. The Prof...-I show appreciation for diverse cultures. Crosstabulation

			Indicate below your level of proficiency with regards to each of the criteria listed below. The ProfI show appreciation for diverse cultures.			
			Average	Above Average	Far Above Average	Total
Endorsement	Administrative	Count	0	1	0	1
category		% within Endorsement category	.0%	100.0%	.0%	100.0%
		% of Total	.0%	4.5%	.0%	4.5%
	Advanced	Count	0	2	2	4
		% within Endorsement category	.0%	50.0%	50.0%	100.0%
		% of Total	.0%	9.1%	9.1%	18.2%
	ElemSec	Count	4	8	5	17
		% within Endorsement category	23.5%	47.1%	29.4%	100.0%
		% of Total	18.2%	36.4%	22.7%	77.3%
Total		Count	4	11	7	22
		% within Endorsement category	18.2%	50.0%	31.8%	100.0%
		% of Total	18.2%	50.0%	31.8%	100.0%

### Endorsement category \* Indicate below your level of proficiency with regards to each of the criteria listed below. The Prof...-I have developed the capacity for self criticism. Crosstabulation

			each of the crite	Indicate below your level of proficiency with regards to each of the criteria listed below. The ProfI have developed the capacity for self criticism.			
			Average	Above Average	Far Above Average	Total	
Endorsement	Administrative	Count	0	1	0	1	
category		% within Endorsement category	.0%	100.0%	.0%	100.0%	
		% of Total	.0%	4.8%	.0%	4.8%	
	Advanced	Count	0	3	1	4	
		% within Endorsement category	.0%	75.0%	25.0%	100.0%	
		% of Total	.0%	14.3%	4.8%	19.0%	
	ElemSec	Count	3	8	5	16	
		% within Endorsement category	18.8%	50.0%	31.3%	100.0%	
		% of Total	14.3%	38.1%	23.8%	76.2%	
Total		Count	3	12	6	21	
		% within Endorsement category	14.3%	57.1%	28.6%	100.0%	
		% of Total	14.3%	57.1%	28.6%	100.0%	

#### Tables 11 & 12

Endorsement category * The Professiona	I Educator assumes a professional role within the organizational system of the
schoolI	implement regulatory standards. Crosstabulation

			role within the org	The Professional Educator assumes a professional role within the organizational system of the school implement regulatory standards.				
			Average	Above Average	Far Above Average	Total		
Endorsement	Administrative	Count	0	1	0	1		
category		% within Endorsement category	.0%	100.0%	.0%	100.0%		
		% of Total	.0%	4.8%	.0%	4.8%		
	Advanced	Count	1	2	1	4		
		% within Endorsement category	25.0%	50.0%	25.0%	100.0%		
		% of Total	4.8%	9.5%	4.8%	19.0%		
	ElemSec	Count	3	8	5	16		
		% within Endorsement category	18.8%	50.0%	31.3%	100.0%		
		% of Total	14.3%	38.1%	23.8%	76.2%		
Total		Count	4	11	6	21		
		% within Endorsement category	19.0%	52.4%	28.6%	100.0%		
		% of Total	19.0%	52.4%	28.6%	100.0%		

### Endorsement category \* The Professional Educator assumes a professional role within the organizational system of the school...-I implement professional standards. Crosstabulation

			role within the org	The Professional Educator assumes a professional role within the organizational system of the school implement professional standards.			
			Average	Above Average	Far Above Average	Total	
Endorsement	Administrative	Count	0	1	0	1	
category		% within Endorsement category	.0%	100.0%	.0%	100.0%	
		% of Total	.0%	4.8%	.0%	4.8%	
	Advanced	Count	1	2	1	4	
		% within Endorsement category	25.0%	50.0%	25.0%	100.0%	
		% of Total	4.8%	9.5%	4.8%	19.0%	
	ElemSec	Count	2	8	6	16	
		% within Endorsement category	12.5%	50.0%	37.5%	100.0%	
		% of Total	9.5%	38.1%	28.6%	76.2%	
Total		Count	3	11	7	21	
		% within Endorsement category	14.3%	52.4%	33.3%	100.0%	
		% of Total	14.3%	52.4%	33.3%	100.0%	

#### Tables 13 & 14

Endorsement category \* The Professional Educator assumes a professional role within the organizational system of the school...-I implement ethical standards. Crosstabulation

				es a professional of the schoolI ards.		
			Average	Above Average	Far Above Average	Total
Endorsement	Administrative	Count	0	1	0	1
category		% within Endorsement category	.0%	100.0%	.0%	100.0%
		% of Total	.0%	4.8%	.0%	4.8%
	Advanced	Count	1	0	3	4
		% within Endorsement category	25.0%	.0%	75.0%	100.0%
		% of Total	4.8%	.0%	14.3%	19.0%
	ElemSec	Count	2	8	6	16
		% within Endorsement category	12.5%	50.0%	37.5%	100.0%
		% of Total	9.5%	38.1%	28.6%	76.2%
Total		Count	3	9	9	21
		% within Endorsement category	14.3%	42.9%	42.9%	100.0%
		% of Total	14.3%	42.9%	42.9%	100.0%

### Endorsement category \* The Professional Educator assumes a professional role within the organizational system of the school...-I utilize resources from professional organizations. Crosstabulation

			role within th	e organizatio	or assumes a nal system of rofessional or	the schoolI			
			Below Average	Average	Above Average	Far Above Average	Total		
Endorsement	Administrative	Count	0	1	0	0	1		
category		% within Endorsement category	.0%	100.0%	.0%	.0%	100.0%		
		% of Total	.0%	4.8%	.0%	.0%	4.8%		
	Advanced	Count	1	0	2	1	4		
		% within Endorsement category	25.0%	.0%	50.0%	25.0%	100.0%		
		% of Total	4.8%	.0%	9.5%	4.8%	19.0%		
	ElemSec	Count	0	6	6	4	16		
		% within Endorsement category	.0%	37.5%	37.5%	25.0%	100.0%		
		% of Total	.0%	28.6%	28.6%	19.0%	76.2%		
Total		Count	1	7	8	5	21		
		% within Endorsement category	4.8%	33.3%	38.1%	23.8%	100.0%		
		% of Total	4.8%	33.3%	38.1%	23.8%	100.0%		

#### Tables 15 & 16

Endorsement category \* The Professional Educator combines an understanding of relevant academic disciplines with an appreci...-I have developed appropriate teaching strategies for my discipline. Crosstabulation

Crosstabulation								
			an understanding of relevant acade disciplines with an appreciI ha developed appropriate teaching strategies for my discipline.					
			Average	Above Average	Far Above Average	Total		
Endorsement	Administrative	Count	0	1	) (Veluge 0	1		
category		% within Endorsement category	.0%	100.0%	.0%	100.0%		
		% of Total	.0%	4.8%	.0%	4.8%		
	Advanced	Count	0	3	1	4		
		% within Endorsement category	.0%	75.0%	25.0%	100.0%		
		% of Total	.0%	14.3%	4.8%	19.0%		
	ElemSec	Count	4	9	3	16		
		% within Endorsement category	25.0%	56.3%	18.8%	100.0%		
		% of Total	19.0%	42.9%	14.3%	76.2%		
Total		Count	4	13	4	21		
		% within Endorsement category	19.0%	61.9%	19.0%	100.0%		
		% of Total	19.0%	61.9%	19.0%	100.0%		

Endorsement category \* The Professional Educator combines an understanding of relevant academic disciplines with an appreci...-I design instruction/develop lesson plans which enhance problem solving skills. Crosstabulation

						understanding	
					ciplines with a lesson plans	n appreciI which enhance	
			Below		Above	Far Above	
			Average	Average	Average	Average	Total
Endorsement	Administrative	Count	0	0	1	0	1
category		% within Endorsement category	.0%	.0%	100.0%	.0%	100.0%
		% of Total	.0%	.0%	4.8%	.0%	4.8%
	Advanced	Count	1	0	2	1	4
		% within Endorsement category	25.0%	.0%	50.0%	25.0%	100.0%
		% of Total	4.8%	.0%	9.5%	4.8%	19.0%
	ElemSec	Count	1	4	6	5	16
		% within Endorsement category	6.3%	25.0%	37.5%	31.3%	100.0%
		% of Total	4.8%	19.0%	28.6%	23.8%	76.2%
Total		Count	2	4	9	6	21
		% within Endorsement category	9.5%	19.0%	42.9%	28.6%	100.0%
		% of Total	9.5%	19.0%	42.9%	28.6%	100.0%

#### Tables 17 & 18

			of relevant a	academic dis	combines an ciplines with a op lesson plar		
			Below	A	Above	Far Above	<b>T</b> ( )
Endorsement	Administrative	Count	Average	Average	Average	Average	Total
category	Administrative	% within Endorsement	.0%	ا 100.0%	.0%	.0%	ı 100.0%
		category	.076	100.0%	.0%	.070	100.0%
		% of Total	.0%	4.8%	.0%	.0%	4.8%
	Advanced	Count	1	0	2	1	4
		% within Endorsement category	25.0%	.0%	50.0%	25.0%	100.0%
		% of Total	4.8%	.0%	9.5%	4.8%	19.0%
	ElemSec	Count	1	5	6	4	16
		% within Endorsement category	6.3%	31.3%	37.5%	25.0%	100.0%
		% of Total	4.8%	23.8%	28.6%	19.0%	76.2%
Total		Count	2	6	8	5	21
		% within Endorsement category	9.5%	28.6%	38.1%	23.8%	100.0%
		% of Total	9.5%	28.6%	38.1%	23.8%	100.0%

Endorsement category \* The Professional Educator combines an understanding of relevant academic disciplines with an appreci...-I design instruction/develop lesson plans which use effective questioning skills. Crosstabulation

# Endorsement category \* The Professional Educator combines an understanding of relevant academic disciplines with an appreci...-I design instruction/develop lesson plans which use multiple teaching strategies. Crosstabulation

			The Profess an understan- disciplines w instruction/de use multip	ant academic ciI design plans which trategies.		
			Average	Above Average	Far Above Average	Total
Endorsement	Administrative	Count	0	1	0	1
category		% within Endorsement category	.0%	100.0%	.0%	100.0%
		% of Total	.0%	4.8%	.0%	4.8%
	Advanced	Count	1	2	1	4
		% within Endorsement category	25.0%	50.0%	25.0%	100.0%
		% of Total	4.8%	9.5%	4.8%	19.0%
	ElemSec	Count	4	8	4	16
		% within Endorsement category	25.0%	50.0%	25.0%	100.0%
		% of Total	19.0%	38.1%	19.0%	76.2%
Total		Count	5	11	5	21
		% within Endorsement category	23.8%	52.4%	23.8%	100.0%
		% of Total	23.8%	52.4%	23.8%	100.0%

#### Tables 19 & 20

Endorsement category \* The Professional Educator combines an understanding of relevant academic disciplines with an appreci...-I have the background knowledge in my discipline to be an effective teacher. Crosstabulation

			The Professi an understan disciplines wi background k to be a	ant academic iI have the my discipline					
			Average	Above Average	Far Above Average	Total			
Endorsement	Administrative	Count	0	1	0	1			
category		% within Endorsement category	.0%	100.0%	.0%	100.0%			
		% of Total	.0%	4.8%	.0%	4.8%			
	Advanced	Count	1	0	3	4			
		% within Endorsement category	25.0%	.0%	75.0%	100.0%			
		% of Total	4.8%	.0%	14.3%	19.0%			
	ElemSec	Count	2	8	6	16			
		% within Endorsement category	12.5%	50.0%	37.5%	100.0%			
		% of Total	9.5%	38.1%	28.6%	76.2%			
Total		Count	3	9	9	21			
		% within Endorsement category	14.3%	42.9%	42.9%	100.0%			
		% of Total	14.3%	42.9%	42.9%	100.0%			

Endorsement category \* The Professional Educator respects and values all persons and provides a supportive environment for...-I have the appropriate background and training to recognize needs of diverse learners. Crosstabulation

		010	sstabulation				
			The Profes	sional Educat	tor respects a	nd values all	
			persons and	provides a su	pportive envi	ronment forI	
			have the a	ppropriate ba	ackground and	d training to	
			Below		Above	Far Above	
			Average	Average	Average	Average	Total
Endorsement	Administrative	Count	0	1	0	0	1
category		% within Endorsement category	.0%	100.0%	.0%	.0%	100.0%
		% of Total	.0%	4.8%	.0%	.0%	4.8%
	Advanced	Count	0	0	2	2	4
		% within Endorsement category	.0%	.0%	50.0%	50.0%	100.0%
		% of Total	.0%	.0%	9.5%	9.5%	19.0%
	ElemSec	Count	1	4	7	4	16
		% within Endorsement category	6.3%	25.0%	43.8%	25.0%	100.0%
		% of Total	4.8%	19.0%	33.3%	19.0%	76.2%
Total		Count	1	5	9	6	21
		% within Endorsement category	4.8%	23.8%	42.9%	28.6%	100.0%
		% of Total	4.8%	23.8%	42.9%	28.6%	100.0%

#### Tables 21& 22

			persons and	provides a su		nd values all ronment forI m designs that	
			Below		Above	Far Above	
			Average	Average	Average	Average	Total
Endorsement category	Administrative	Count	0	0	1	0	1
		% within Endorsement category	.0%	.0%	100.0%	.0%	100.0%
		% of Total	.0%	.0%	4.8%	.0%	4.8%
	Advanced	Count	0	0	4	0	4
		% within Endorsement category	.0%	.0%	100.0%	.0%	100.0%
		% of Total	.0%	.0%	19.0%	.0%	19.0%
	ElemSec	Count	1	4	6	5	16
		% within Endorsement category	6.3%	25.0%	37.5%	31.3%	100.0%
		% of Total	4.8%	19.0%	28.6%	23.8%	76.2%
Total		Count	1	4	11	5	21
		% within Endorsement category	4.8%	19.0%	52.4%	23.8%	100.0%
		% of Total	4.8%	19.0%	52.4%	23.8%	100.0%

Endorsement category \* The Professional Educator respects and values all persons and provides a supportive environment for...-I implement teaching strategies/curriculum designs that accommodate special needs. Crosstabulation

# Endorsement category \* The Professional Educator respects and values all persons and provides a supportive environment for...-I use teaching strategies/curriculum designs that accommodate cultural differences. Crosstabulation

			The Profess and values a supportive teaching stra that accommo	d provides a forI use Ilum designs		
			Average	Above Average	Average	Total
Endorsement	Administrative	Count	1	0	0	1
category		% within Endorsement category	100.0%	.0%	.0%	100.0%
		% of Total	4.8%	.0%	.0%	4.8%
	Advanced	Count	0	2	2	4
		% within Endorsement category	.0%	50.0%	50.0%	100.0%
		% of Total	.0%	9.5%	9.5%	19.0%
	ElemSec	Count	8	4	4	16
		% within Endorsement category	50.0%	25.0%	25.0%	100.0%
		% of Total	38.1%	19.0%	19.0%	76.2%
Total		Count	9	6	6	21
		% within Endorsement category	42.9%	28.6%	28.6%	100.0%
		% of Total	42.9%	28.6%	28.6%	100.0%

#### Tables 23 & 24

				sional Educa	ator integrates	annronriate	
					lucational prod		
				ive learning			
			Below		Above	Far Above	
			Average	Average	Average	Average	Total
Endorsement	Administrative	Count	0	1	0	0	1
category		% within Endorsement category	.0%	100.0%	.0%	.0%	100.0%
		% of Total	.0%	4.8%	.0%	.0%	4.8%
	Advanced	Count	1	2	0	1	4
		% within Endorsement category	25.0%	50.0%	.0%	25.0%	100.0%
		% of Total	4.8%	9.5%	.0%	4.8%	19.0%
	ElemSec	Count	1	3	5	7	16
		% within Endorsement category	6.3%	18.8%	31.3%	43.8%	100.0%
		% of Total	4.8%	14.3%	23.8%	33.3%	76.2%
Total		Count	2	6	5	8	21
		% within Endorsement category	9.5%	28.6%	23.8%	38.1%	100.0%
		% of Total	9.5%	28.6%	23.8%	38.1%	100.0%

Endorsement category \* The Professional Educator integrates appropriate technology into the educational process.-I use educational technology to plan effective learning experiences. Crosstabulation

### Endorsement category \* The Professional Educator integrates appropriate technology into the educational process.-I use educational technology to improve existing curriculum. Crosstabulation

			technolog	appropriate cessI use ing curriculum.			
			Below	Average	Above	Far Above	Tatal
Endorsement	Administrative	Count	Average 0	Average	Average 1	Average	Total 1
category		% within Endorsement category	.0%	.0%	100.0%	.0%	100.0%
		% of Total	.0%	.0%	4.8%	.0%	4.8%
	Advanced	Count	0	3	0	1	4
		% within Endorsement category	.0%	75.0%	.0%	25.0%	100.0%
		% of Total	.0%	14.3%	.0%	4.8%	19.0%
	ElemSec	Count	2	2	6	6	16
		% within Endorsement category	12.5%	12.5%	37.5%	37.5%	100.0%
		% of Total	9.5%	9.5%	28.6%	28.6%	76.2%
Total		Count	2	5	7	7	21
		% within Endorsement category	9.5%	23.8%	33.3%	33.3%	100.0%
		% of Total	9.5%	23.8%	33.3%	33.3%	100.0%

#### Tables 25 & 26

			technolog	The Professional Educator integrates appropriate technology into the educational processI use educational technology to deliver curriculum content				
			Below Average	Average	Above Average	Far Above Average	Total	
Endorsement category	Administrative	Count	0	0	1	0	1	
	_	% within Endorsement category	.0%	.0%	100.0%	.0%	100.0%	
		% of Total	.0%	.0%	4.8%	.0%	4.8%	
	Advanced	Count	2	1	0	1	4	
		% within Endorsement category	50.0%	25.0%	.0%	25.0%	100.0%	
		% of Total	9.5%	4.8%	.0%	4.8%	19.0%	
	ElemSec	Count	2	2	5	7	16	
		% within Endorsement category	12.5%	12.5%	31.3%	43.8%	100.0%	
		% of Total	9.5%	9.5%	23.8%	33.3%	76.2%	
Total		Count	4	3	6	8	21	
		% within Endorsement category	19.0%	14.3%	28.6%	38.1%	100.0%	
		% of Total	19.0%	14.3%	28.6%	38.1%	100.0%	

Endorsement category \* The Professional Educator integrates appropriate technology into the educational process.-I use educational technology to deliver curriculum content. Crosstabulation

### Endorsement category \* The Professional Educator integrates appropriate technology into the educational process.-I use educational technology to evaluate the learning experience. Crosstabulation

				The Professional Educator integrates appropriate technology into the educational processI use educational technology to evaluate the learning experience.						
			Far Below Average	Below Average	Average	Above Average	Far Above Average	Total		
Endorsement	Administrative	Count	0	0	0	1	0	1		
category		% within Endorsement category	.0%	.0%	.0%	100.0%	.0%	100.0%		
		% of Total	.0%	.0%	.0%	4.8%	.0%	4.8%		
	Advanced	Count	1	1	1	0	1	4		
		% within Endorsement category	25.0%	25.0%	25.0%	.0%	25.0%	100.0%		
		% of Total	4.8%	4.8%	4.8%	.0%	4.8%	19.0%		
	ElemSec	Count	0	2	3	6	5	16		
		% within Endorsement category	.0%	12.5%	18.8%	37.5%	31.3%	100.0%		
		% of Total	.0%	9.5%	14.3%	28.6%	23.8%	76.2%		
Total		Count	1	3	4	7	6	21		
		% within Endorsement category	4.8%	14.3%	19.0%	33.3%	28.6%	100.0%		
		% of Total	4.8%	14.3%	19.0%	33.3%	28.6%	100.0%		

#### Tables 27 & 28

Endorsement category * The Professional Educator demo	indorsement category * The Professional Educator demonstrates knowledge and use of multiple assessment and diagnostic techn							
I have background/training to implement multiple assessment and diagnostic techniques. Crosstabulation								
	The Professional Educator demonstrates knowledge and use of							

			multi	The Professional Educator demonstrates knowledge and use multiple assessment and diagnostic technI have background/training to implement multiple assessment and						
			Far Below Average	Below Average	Average	Above Average	Far Above Average	Total		
Endorsement	Administrative	Count	0	0	1	0	0	1		
category		% within Endorsement category	.0%	.0%	100.0%	.0%	.0%	100.0%		
		% of Total	.0%	.0%	4.8%	.0%	.0%	4.8%		
	Advanced	Count	1	1	1	1	0	4		
		% within Endorsement category	25.0%	25.0%	25.0%	25.0%	.0%	100.0%		
		% of Total	4.8%	4.8%	4.8%	4.8%	.0%	19.0%		
	ElemSec	Count	0	3	6	4	3	16		
		% within Endorsement category	.0%	18.8%	37.5%	25.0%	18.8%	100.0%		
		% of Total	.0%	14.3%	28.6%	19.0%	14.3%	76.2%		
Total		Count	1	4	8	5	3	21		
		% within Endorsement category	4.8%	19.0%	38.1%	23.8%	14.3%	100.0%		
		% of Total	4.8%	19.0%	38.1%	23.8%	14.3%	100.0%		

### Endorsement category \* The Professional Educator demonstrates knowledge and use of multiple assessment and diagnostic techn...-I use a variety of information sources in evaluating student performance. Crosstabulation

			and use of mu	es knowledge gnostic techn in evaluating			
			Below		Above	Far Above	_
		<u> </u>	Average	Average	Average	Average	Total
Endorsement category	Administrative	Count	0	1	0	0	1
		% within Endorsement category	.0%	100.0%	.0%	.0%	100.0%
		% of Total	.0%	4.8%	.0%	.0%	4.8%
	Advanced	Count	1	1	2	0	4
		% within Endorsement category	25.0%	25.0%	50.0%	.0%	100.0%
		% of Total	4.8%	4.8%	9.5%	.0%	19.0%
	ElemSec	Count	1	5	7	3	16
		% within Endorsement category	6.3%	31.3%	43.8%	18.8%	100.0%
		% of Total	4.8%	23.8%	33.3%	14.3%	76.2%
Total		Count	2	7	9	3	21
		% within Endorsement category	9.5%	33.3%	42.9%	14.3%	100.0%
		% of Total	9.5%	33.3%	42.9%	14.3%	100.0%

#### Tables 29 & 30

Endorsement category * The Professional Educator demonstrates knowledge and use of multiple assessment and
diagnostic technI use appropriate measurement theories in evaluation and assessment. Crosstabulation

			The Profess	The Professional Educator demonstrates knowledge						
				and use of multiple assessment and diagnostic techn. I use appropriate measurement theories in evaluation						
			Below Average	Average	Above Average	Far Above Average	Total			
Endorsement	Administrative	Count	0	0	1	0	1			
category		% within Endorsement category	.0%	.0%	100.0%	.0%	100.0%			
		% of Total	.0%	.0%	4.8%	.0%	4.8%			
	Advanced	Count	2	1	1	0	4			
		% within Endorsement category	50.0%	25.0%	25.0%	.0%	100.0%			
		% of Total	9.5%	4.8%	4.8%	.0%	19.0%			
	ElemSec	Count	1	6	6	3	16			
		% within Endorsement category	6.3%	37.5%	37.5%	18.8%	100.0%			
		% of Total	4.8%	28.6%	28.6%	14.3%	76.2%			
Total		Count	3	7	8	3	21			
		% within Endorsement category	14.3%	33.3%	38.1%	14.3%	100.0%			
		% of Total	14.3%	33.3%	38.1%	14.3%	100.0%			

## Endorsement category \* The Professional Educator utilizes reflection as a tool for self-growth, program assessment, and ins...-I use self-reflection as a tool for self-growth. Crosstabulation

-	· · · · · · · · · · · · · · · · · · ·	InsI use sen-renection a		0		
				sional Educa		
			reflection a	•		
			program ass	essment, and	d insI use	
				Above	Far Above	
			Average	Average	Average	Total
Endorsement	Administrative	Count	0	1	0	1
category		% within Endorsement category	.0%	100.0%	.0%	100.0%
		% of Total	.0%	4.8%	.0%	4.8%
	Advanced	Count	1	2	1	4
		% within Endorsement category	25.0%	50.0%	25.0%	100.0%
		% of Total	4.8%	9.5%	4.8%	19.0%
	ElemSec	Count	4	9	3	16
		% within Endorsement category	25.0%	56.3%	18.8%	100.0%
		% of Total	19.0%	42.9%	14.3%	76.2%
Total		Count	5	12	4	21
		% within Endorsement category	23.8%	57.1%	19.0%	100.0%
		% of Total	23.8%	57.1%	19.0%	100.0%

#### Tables 31 & 32

				_			
				ction as a tool			
			for self-grow				
			the reflect	self-growth.			
			Far Below		Above	Far Above	
			Average	Average	Average	Average	Total
Endorsement	Administrative	Count	0	1	0	0	1
category		% within Endorsement category	.0%	100.0%	.0%	.0%	100.0%
		% of Total	.0%	4.8%	.0%	.0%	4.8%
	Advanced	Count	1	1	2	0	4
		% within Endorsement category	25.0%	25.0%	50.0%	.0%	100.0%
		% of Total	4.8%	4.8%	9.5%	.0%	19.0%
	ElemSec	Count	0	5	8	3	16
		% within Endorsement category	.0%	31.3%	50.0%	18.8%	100.0%
		% of Total	.0%	23.8%	38.1%	14.3%	76.2%
Total		Count	1	7	10	3	21
		% within Endorsement category	4.8%	33.3%	47.6%	14.3%	100.0%
		% of Total	4.8%	33.3%	47.6%	14.3%	100.0%

Endorsement category \* The Professional Educator utilizes reflection as a tool for self-growth, program assessment, and ins...-I use the reflection of others as a tool for self-growth. Crosstabulation

# Endorsement category \* The Professional Educator utilizes reflection as a tool for self-growth, program assessment, and ins...-I use all reflection as a tool in assessing and improving the program. Crosstabulation

			program ass all reflection a			
			Average	Above Average	Far Above Average	Total
Endorsement	Administrative	Count	O O	Average 1	Average 0	1
category		% within Endorsement category	.0%	100.0%	.0%	100.0%
		% of Total	.0%	4.8%	.0%	4.8%
	Advanced	Count	2	1	1	4
		% within Endorsement category	50.0%	25.0%	25.0%	100.0%
		% of Total	9.5%	4.8%	4.8%	19.0%
	ElemSec	Count	5	8	3	16
		% within Endorsement category	31.3%	50.0%	18.8%	100.0%
		% of Total	23.8%	38.1%	14.3%	76.2%
Total		Count	7	10	4	21
		% within Endorsement category	33.3%	47.6%	19.0%	100.0%
		% of Total	33.3%	47.6%	19.0%	100.0%

#### And now we have a few questions about yourself.

Table 33. What is your gender?

Female	69.6%
Male	30.4%

#### Table 34. Do you consider yourself:

White	95.7%
Black	
Hispanic	
Native American	
Asian	
Other	4.3%

#### Table 35. What was/were your endorsement areas?

Because many individuals received endorsements in more than one discipline, each was counted separately.

Endorsement Area	Number
Elementary Grades	8
Special Education	3
Language Arts	2
ESL	4
Social Studies	2
PE/Health	2
Arts Instructor	2
Counselor/Sch psych	0
Business/Computers	2
Administrator	2
Media Specialist	2
Math and Science	4
Librarian	0
Technology	3

#### Table 36. Are you working in your area of endorsement?

Yes	82.6%
No	17.4%

#### Table 37. What is your current teaching assignment?

Because many individuals had multiple assignments, each was counted separately.

Teaching Assignment	Number	
Elementary Grades	4	
Language Arts	1	
Special Education	3	
Social Studies	0	
Administrator	0	
Arts Instructor	1	
Math and Science	5	
ESL	1	
PE/Health	1	
Counselor/Sch psych	0	
<b>Business/Computers</b>	2	
Media Specialist	1	
Librarian	1	
Technology	1	

#### Table 38. In what year did you graduate?

#### In what year did you graduate/complete certification or endorsement?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid					
	1995	1	4.3%	4.3%	4.3%
	2002	1	4.3%	4.3%	8.6%
	2005	1	4.3%	4.3%	12.9%
	2006	3	13.0%	13.0%	25.9%
	2007	15	65.2%	65.2%	91.1%
	2008	2	8.7%	8.7%	99.8%
	Total	23			

#### **Contact Information and Final Comments**

In an effort to improve the ability of the College of Education and Technology to assess its proficiency in preparing teachers for the classroom, we would like to begin collecting information about our past students and their accomplishments.

Assessment and feedback from past students and their employers are a valuable source of evidence that our students are well trained, and have the appropriate knowledge and experience after completing FHSU education programs to perform well in the classroom.

Demonstrating that our students have met important teacher competencies is one of our responsibilities, and is important for keeping our accreditation.

To assist us with this process, we would ask that you provide us at this time the name and address of your employer if you are currently working in the field of education (school superintendent).

(Contact information provided here.)

We would also ask that you provide us the name and address of your mentor. This person will either be your school principal or some other immediate supervisor.

(Contact information provided here.)

# Please use the space below if you would like to add any comments about the education you received at FHSU in the College of Education and Technology.

- I am very thankful to FHSU for the education that I received! I feel that I have developed into a well
  rounded teacher who is able to differentiate my instruction to meet the needs of my students in this
  diverse population.
- I believe the education I received at FHSU would have enabled me to assume a career as an educator. I choose to pursue other options that were available.
- Well rounded education