

Professional Education Programs

Exit Survey (AY 2018-2019) & New Teacher Survey (Spring 2020) Executive Summary Statement

Exit Survey Results (AY 2018-2019 Graduates) & New Teacher Survey Results (Spring 2020 New Teachers) Compared

The combined response rate on the Exit Survey was 459 out of 588 program completers from AY 2018-2019, or a 78% response rate. For the New Teacher Survey, the number of respondents in Spring 2020 was 78 out of 588 graduates from AY 2018-2019 (13% response rate). Given the response rate was low for the New Teacher Survey, the following results are being viewed cautiously.

Quality of Program: High to Moderately High Ratings Overall

- Quality of Classes: Approximately 90% of Exit Survey responses graded classes as A or B; these high marks dropped to 81% for New Teacher Survey responses
- Quality of Practicum Experiences: Approximately 88% of Exit Survey and New Teacher Survey responses graded practicum experiences as high
- Quality of Student Teaching Experience: High grades of A or B were given overall (94% or more) by individuals responding to the Exit Survey and New Teacher Survey
- When asked if the candidate would recommend the program to a future teacher: 88% to 91% of Exit Survey and New Teacher Survey respondents indicated they Strongly Agree or Agree with the statement with approximately 55% indicating Strongly Agreed
- When asked about their satisfaction with the degree to which your university supervisor detected educational challenges and gave appropriate advice to address them, responses remained high (Extremely Satisfied or Very Satisfied) for the Exit Survey (82% to 84%); these high marks dropped to 80% for New Teacher Survey responses
- When asked about their satisfaction with the degree to which your cooperating teacher detected educational challenges and gave appropriate advice to address them, responses remained high (Extremely Satisfied or Very Satisfied) and consistent between the Exit Survey (87% to 88%) and New Teacher Survey (87%)
- When asked about their preparation in relation to accommodating individual differences among students, responses were very high (Very Well Prepared or Well Prepared) for the Exit Survey (91%); these very high marks dropped to 87% for New Teacher Survey responses
- When asked about their preparation in relation to understanding how students develop and learn, responses remained very high (Very Well Prepared or Well Prepared) for the Exit Survey (88% to 89%); these very high marks dropped to 82% for New Teacher Survey responses

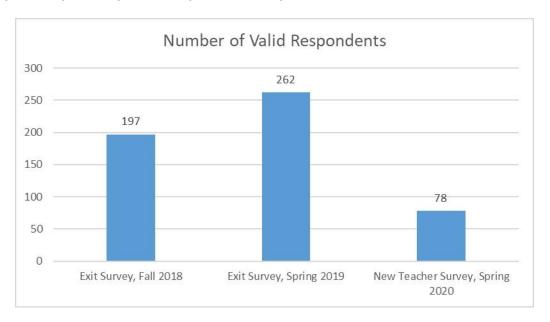
Areas for Improvement Identified Through Results

Lower ratings for a variety of items were identified in the Spring 2020 administration of the New Teacher Survey as compared to the Spring 2019 administration. Again, the overall response rate for the instrument is low and not all individuals completing the survey chose to respond to every item. The most significant drops appeared to be for:

- To what degree did you teacher education course experience prepare you to: Use databases, the Internet, and
 other technologies to manage class information? (increase in percentage of responses for the Prepared and
 Unprepared options with a decrease in percentage of responses for the Very Well Prepared, Well Prepared, and
 Not At All Prepared options)
- To what degree did you teacher education course experience prepare you to: Use presentation software and computers to enhance the presentation of concepts to your students? (increase in percentage of responses for the Prepared and Unprepared options with a decrease in percentage of responses for the Very Well Prepared and Well Prepared options)
- To what extent did your teacher education course experiences cover: Teaching English language learners?
 (increase in percentage of responses for the Prepared and Not At All Prepared options with a decrease in percentage of responses for the Very Well Prepared and Well Prepared options)

CAEP Annual Reporting Measures – Standard 5.2 (Results of Completer Surveys)

Exit Survey AY 2018-2019 (Fall 2018-Spring 2019) Unit-Level Data All Semesters Frequencies, as of data extraction on 07/11/2019 – All Candidates; the Exit Survey is administered near the end of student teacher with three weekly reminders sent for survey completion. New Teacher Survey of AY 2018-2019 Graduates Administered Spring 2020, as of data extraction on 09/10/2020; the New Teacher Survey is administered around mid-April with three weekly reminders sent asking graduates from the previous year to complete the survey.



As a student,	Α			В			С			D			F		
	F'18	S'19	S'20	F'18	S'19	S'20	F'18	S'19	S'20	F'18	S'19	S'20	F'18	S'19	S'20
how would you grade the	102	130	28	73	108	35	20	23	11	1	1	1	1	0	3
quality of the classes in your	(51.8%)	(49.6%)	(35.9%)	(37.1%)	(41.2%)	(44.9%)	(10.2%)	(8.8%)	(14.1%)	(.5%)	(.4%)	(1.3%)	(.5%)	(0%)	(3.8%)
teacher preparation program?	[N=197]	[N=262]	[N=78]												
how would you grade the	97	144	38	64	98	31	25	19	8	8	0	1	3	1	0
quality of the practicum	(49.2%)	(55%)	(48.7%)	(32.5%)	(37.4%)	(39.7%)	(12.7%)	(7.3%)	(10.3%)	(4.1%)	(0%)	(1.3%)	(1.5%)	(.4%)	(0%)
experiences in your teacher preparation program?	[N=197]	[N=262]	[N=78]												
how would you grade the	143	192	66	43	50	7	10	18	4	1	1	1	0	1	0
quality of your student	(72.6%)	(73.3%)	(84.6%)	(21.8%)	(19.1%)	(9%)	(5.1%)	(6.9%)	(5.1%)	(.5%)	(.4%)	(1.3%)	(0%)	(.4%)	(0%)
teaching experience in your teacher preparation program?	[N=197]	[N=262]	[N=78]												

How satisfied are you with:	Extremely	y Satisfied		Very Satis	sfied		Moderate	ely Satisfied	i	Somewha	at Satisfied		Not At A	l Satisfied	
	F'18	S'19	S'20	F'18	S'19	S'20	F'18	S'19	S'20	F'18	S'19	S'20	F'18	S'19	S'20
The process of securing a	76	119	42	65	77	19	35	37	13	18	19	1	2	8	1
student teaching placement?	(38.8%)	(45.8%)	(55.3%)	(33.2%)	(29.6%)	(25%)	(17.9%)	(14.2%)	(17.1%)	(9.2%)	(7.3%)	(1.3%)	(1%)	(3.1%)	(1.3%)
	[N=196]	[N=260]	[N=76]												
Your university supervisor?	131	171	51	36	49	12	20	25	8	4	12	3	5	3	2
	(66.8%)	(65.8%)	(67.1%)	(18.4%)	(18.8%)	(15.8%)	(10.2%)	(9.6%)	(10.5%)	(2%)	(4.6%)	(3.9%)	(2.6%)	(1.2%)	(2.6%)
	[N=196]	[N=260]	[N=76]												
The feedback you received	125	161	47	47	56	14	12	25	9	9	12	4	3	5	2
from your university	(63.8%)	(62.2%)	(61.8%)	(24%)	(21.6%)	(18.4%)	(6.1%)	(9.7%)	(11.8%)	(4.6%)	(4.6%)	(5.3%)	(1.5%)	(1.9%)	(2.6%)
supervisor?	[N=196]	[N=259]	[N=76]												
The degree to which your	117	155	45	47	58	16	21	31	9	8	8	3	3	8	3
university supervisor detected	(59.7%)	(59.6%)	(59.2%)	(24%)	(22.3%)	(21.1%)	(10.7%)	(11.9%)	(11.8%)	(4.1%)	(3.1%)	(3.9%)	(1.5%)	(3.1%)	(3.9%)
educational challenges and															
gave you appropriate advice to address them?	[N=196]	[N=260]	[N=76]												
Your cooperating teacher?	146	185	59	29	38	9	14	19	2	5	12	2	2	4	4
rour cooperating teacher.	(74.5%)	(71.7%)	(77.6%)	(14.8%)	(14.7%)	(11.8%)	(7.1%)	(7.4%)	(2.6%)	(2.6%)	(4.7%)	(2.6%)	(1%)	(1.6%)	(5.3%)
	[N=196]	[N=258]	[N=76]	(14.070)	(14.770)	(11.070)	(7.170)	(7.470)	(2.070)	(2.070)	(4.770)	(2.070)	(170)	(1.070)	(3.370)
The feedback you received	137	170	52	37	54	15	17	16	3	3	12	3	2	7	3
from your cooperating	(69.9%)	(65.6%)	(68.4%)	(18.9%)	(20.8%)	(19.7%)	(8.7%)	(6.2%)	(3.9%)	(1.5%)	(4.6%)	(3.9%)	(1%)	(2.7%)	(3.9%)
teacher?	[N=196]	[N=259]	[N=76]	(10.570)	(20.070)	(13.770)	(0.770)	(0.270)	(3.570)	(1.570)	(4.070)	(3.370)	(170)	(2.770)	(3.370)
The degree to which your	135	166	52	37	58	14	18	18	5	3	12	3	3	5	2
cooperating teacher detected	(68.9%)	(64.1%)	(68.4%)	(18.9%)	(22.4%)	(18.4%)	(9.2%)	(6.9%)	(6.6%)	(1.5%)	(4.6%)	(3.9%)	(1.5%)	(1.9%)	(2.6%)
educational challenges and	(00.370)	(04.170)	(00.470)	(10.570)	(22.470)	(10.470)	(3.270)	(0.570)	(0.070)	(1.570)	(4.070)	(3.370)	(1.570)	(1.370)	(2.070)
gave you appropriate advice	[N=196]	[N=259]	[N=76]												
to address them?															

Opportunities to collaborate	51	78	26	40	46	9	42	60	19	27	30	7	34	44	14
with other student teachers?	(26.3%)	(30.2%)	(34.7%)	(20.6%)	(17.8%)	(12%)	(21.6%)	(23.3%)	(25.3%)	(13.9%)	(11.6%)	(9.3%)	(17.5%)	(17.1%)	(18.7%)
	[N=194]	[N=258]	[N=75]												
The school at which you	144	178	62	36	54	10	12	18	2	3	7	2	0	3	0
student taught?	(73.8%)	(68.5%)	(81.6%)	(18.5%)	(20.8%)	(13.2%)	(6.2%)	(6.9%)	(2.6%)	(1.5%)	(2.7%)	(2.6%)	(0%)	(1.2%)	(0%)
	[N=195]	[N=260]	[N=76]												

To what extent do you agree or disagree with the following statement about	Strongly A	Agree		Agree			Neither A	gree nor Di	isagree	Disagree			Strongly [Disagree	
your program?	F'18			F'18	S'19	S'20	F'18	S'19	S'20	F'18	S'19	S'20	F'18	S'19	S'20
I would recommend my	97	144	39	73	95	21	15	9	6	4	6	2	2	3	0
program to a future teacher.	(50.8%)	(56%)	(57.4%)	(38.2%)	(37%)	(30.9%)	(7.9%)	(3.5%)	(8.8%)	(2.1%)	(2.3%)	(2.9%)	(1%)	(1.2%)	(0%)
	[N=191]	[N=257]	[N=68]												

In my program	Strongly A	Agree		Agree			Neither A	gree nor D	isagree	Disagree			Strongly	Disagree	
	F'18	S'19	S'20	F'18	S'19	S'20	F'18	S'19	S'20	F'18	S'19	S'20	F'18	S'19	S'20
a clear vision of teaching,	91	132	31	83	108	22	12	13	12	8	5	3	0	1	1
learning, and assessment was	(46.9%)	(51%)	(44.9%)	(42.8%)	(41.7%)	(31.9%)	(6.2%)	(5%)	(17.4%)	(4.1%)	(1.9%)	(4.3%)	(0%)	(.4%)	(1.4%)
articulated	[N=194]	[N=259]	[N=69]												
coherence between courses	83	111	30	71	112	22	25	21	10	13	13	5	3	2	2
and field experiences was	(42.6%)	(42.9%)	(43.5%)	(36.4%)	(43.2%)	(31.9%)	(12.8%)	(8.1%)	(14.5%)	(6.7%)	(5%)	(7.2%)	(1.5%)	(.8%)	(2.9%)
apparent	[N=195]	[N=259]	[N=69]												
instructors were	95	128	40	70	102	17	22	17	8	6	10	3	2	1	0
knowledgeable about the	(48.7%)	(49.6%)	(58.8%)	(35.9%)	(39.5%)	(25%)	(11.3%)	(6.6%)	(11.8%)	(3.1%)	(3.9%)	(4.4%)	(1%)	(.4%)	(0%)
program as a whole	[N=195]	[N=258]	[N=68]												
what I learned in methods	74	93	26	80	117	26	17	27	6	20	16	9	4	5	2
courses was reflected in my	(37.9%)	(36%)	(37.7%)	(41%)	(45.3%)	(37.7%)	(8.7%)	(10.5%)	(8.7%)	(10.3%)	(6.2%)	(13%)	(2.1%)	(1.9%)	(2.9%)
field experiences	[N=195]	[N=258]	[N=69]												
what I learned in methods	77	101	30	71	110	21	21	28	8	20	13	6	6	6	4
courses was reflected in what	(39.5%)	(39.1%)	(43.5%)	(36.4%)	(42.6%)	(30.4%)	(10.8%)	(10.9%)	(11.6%)	(10.3%)	(5%)	(8.7%)	(3.1%)	(2.3%)	(5.8%)
I did during my student teaching	[N=195]	[N=258]	[N=69]												
Instructors in my program															
allowed me to evaluate my	101	128	38	72	110	19	15	17	9	5	3	0	2	0	0
practice to improve	(51.8%)	(49.6%)	(57.6%)	(36.9%)	(42.6%)	(28.8%)	(7.7%)	(6.6%)	(13.6%)	(2.6%)	(1.2%)	(0%)	(1%)	(0%)	(0%)
instruction	[N=195]	[N=258]	[N=66]	(30.370)	(42.070)	(20.070)	(7.770)	(0.070)	(13.070)	(2.070)	(1.270)	(070)	(170)	(070)	(070)
gave assignments that	81	103	32	70	114	21	28	29	7	14	11	5	2	1	1
connected my coursework	(41.5%)	(39.9%)	(48.5%)	(35.9%)	(44.2%)	(31.8%)	(14.4%)	(11.2%)	(10.6%)	(7.2%)	(4.3%)	(7.6%)	(1%)	(.4%)	(1.5%)
with my field experiences	[N=195]	[N=258]	[N=66]	(33.370)	(++.2/0)	(31.070)	(±4.470)	(±±.2/0)	(10.070)	(7.2/0)	(4.570)	(7.070)	(1/0)	(.470)	(1.570)
L	[[, -55]	[[, 1 = 2]	[,, 00]	l	l		l	l		l	l		L	I	

If you were to enter the	Complete	ly Confider	nt	Very Con	fident		Somewha	t Confiden	t	Not at all	Confident		Strongly I	Disagree	
classroom as a teacher today, how confident are you that you	F'18	S'19	S'20	F'18	S'19	S'20	F'18	S'19	S'20	F'18	S'19	S'20	F'18	S'19	S'20
know ways to diversify lessons	70	96	17	93	119	27	31	40	19	1	2	2	0	0	0
to meet the needs of	(35.9%)	(37.4%)	(26.2%)	(47.7%)	(46.3%)	(41.5%)	(15.9%)	(15.6%)	(29.2%)	(.5%)	(.8%)	(3.1%)	(0%)	(0%)	(0%)
individual students who have special education needs	[N=195]	[N=257]	[N=65]												
know ways to diversify lessons	59	78	12	74	103	18	54	67	26	7	9	8	0	0	1
to meet the needs of	(30.4%)	(30.4%)	(18.5%)	(38.1%)	(40.1%)	(27.7%)	(27.8%)	(26.1%)	(40%)	(3.6%)	(3.5%)	(12.3%)	(0%)	(0%)	(1.5%)
individual students who are English Language Learners	[N=194]	[N=257]	[N=65]												
would be able to use	124	150	33	59	82	20	11	25	7	0	0	5	0	0	0
educational technology as a	(63.9%)	(58.4%)	(50.8%)	(30.4%)	(31.9%)	(30.8%)	(5.7%)	(9.7%)	(10.8%)	(0%)	(0%)	(7.7%)	(0%)	(0%)	(0%)
learning tool	[N=194]	[N=257]	[N=65]												
would be able to teach in a	62	92	16	83	100	24	43	57	16	3	6	6	3	2	3
high-stakes testing	(32%)	(35.8%)	(24.6%)	(42.8%)	(38.9%)	(36.9%)	(22.2%)	(22.2%)	(24.6%)	(1.5%)	(2.3%)	(9.2%)	(1.5%)	(.8%)	(4.6%)
environment	[N=194]	[N=257]	[N=65]												

My program has prepared	Very Wel	l Prepared		Well Prep	ared		Prepared			Unprepai	red		Not at all	Prepared	
me	F'18	S'19	S'20	F'18	S'19	S'20	F'18	S'19	S'20	F'18	S'19	S'20	F'18	S'19	S'20
to believe all students can	141	204	45	43	42	12	10	9	4	0	1	0	0	0	0
learn	(72.7%)	(79.7%)	(73.8%)	(22.2%)	(16.4%)	(19.7%)	(5.2%)	(3.5%)	(6.6%)	(0%)	(.4%)	(0%)	(0%)	(0%)	(0%)
	[N=194]	[N=256]	[N=61]												
to treat students equitably	145	209	43	41	36	14	7	8	4	0	3	0	0	0	0
	(75.1%)	(81.6%)	(70.5%)	(21.2%)	(14.1%)	(23%)	(3.6%)	(3.1%)	(6.6%)	(0%)	(1.2%)	(0%)	(0%)	(0%)	(0%)
	[N=193]	[N=256]	[N=61]												
to accommodate individual	126	173	29	49	60	24	16	20	6	2	2	1	0	0	1
differences among students	(65.3%)	(67.8%)	(47.5%)	(25.4%)	(23.5%)	(39.3%)	(8.3%)	(7.8%)	(9.8%)	(1%)	(.8%)	(1.6%)	(0%)	(0%)	(1.6%)
	[N=193]	[N=255]	[N=61]												
to understand how students	124	167	35	46	62	15	24	24	5	0	3	6	0	0	0
develop and learn	(63.9%)	(65.2%)	(57.4%)	(23.7%)	(24.2%)	(24.6%)	(12.4%)	(9.4%)	(8.2%)	(0%)	(1.2%)	(9.8%)	(0%)	(0%)	(0%)
	[N=194]	[N=256]	[N=61]												
to respect the cultural and	137	183	41	43	53	14	13	17	5	0	2	1	0	1	0
family differences students	(71%)	(71.5%)	(67.2%)	(22.3%)	(20.7%)	(23%)	(6.7%)	(6.6%)	(8.2%)	(0%)	(.8%)	(1.6%)	(0%)	(.4%)	(0%)
bring to the Classroom	[N=193]	[N=256]	[N=61]												
to be concerned with my	128	184	42	47	58	12	16	9	4	2	4	2	0	1	1
students' self-concept,	(66.3%)	(71.9%)	(68.9%)	(24.4%)	(22.7%)	(19.7%)	(8.3%)	(3.5%)	(6.6%)	(1%)	(1.6%)	(3.3%)	(0%)	(.4%)	(1.6%)
motivation and the effects of learning	[N=193]	[N=256]	[N=61]												

to be concerned with the	121	172	39	49	63	13	19	16	7	2	4	1	2	1	1
development of students'	(62.7%)	(67.2%)	(63.9%)	(25.4%)	(24.6%)	(21.3%)	(9.8%)	(6.3%)	(11.5%)	(1%)	(1.6%)	(1.6%)	(1%)	(.4%)	(1.6%)
character and civic	[N=193]	[N=256]	[N=61]	, ,		,	' '		,	` '				, ,	,
responsibility	1	' '	[14-01]	147 - II B									N		
My program has prepared me		I Prepared	clas	Well Prep		sine	Prepared	1	sine	Unprepa		clas		II Prepared	
	F'18	S'19	S'20	F'18	S'19	S'20	F'18	S'19	S'20	F'18	S'19	S'20	F'18	S'19	S'20
with in-depth knowledge	75	103	21	72	81	19	38	65	16	6	6	5	1	0	0
about the subject(s) I will teach	(39.1%)	(40.4%)	(34.4%)	(37.5%)	(31.8%)	(31.1%)	(19.8%)	(25.5%)	(26.2%)	(3.1%)	(2.4%)	(8.2%)	(.5%)	(0%)	(0%)
	[N=192]	[N=255]	[N=61]												
with a deep understanding of	81	105	26	66	79	13	35	59	14	8	12	7	1	0	1
the real-world applications of	(42.4%)	(41.2%)	(42.6%)	(34.6%)	(31%)	(21.3%)	(18.3%)	(23.1%)	(23%)	(4.2%)	(4.7%)	(11.5%)	(.5%)	(0%)	(1.6%)
the subject(s) I will teach	[N=191]	[N=255]	[N=61]												
to develop skill and	91	116	25	67	89	20	31	43	10	2	6	5	0	0	1
experience in teaching the	(47.6%)	(45.7%)	(41%)	(35.1%)	(35%)	(32.8%)	(16.2%)	(16.9%)	(16.4%)	(1%)	(2.4%)	(8.2%)	(0%)	(0%)	(1.6%)
subject(s) I will teach	[N=191]	[N=254]	[N=61]												
to understand the skills and	88	115	23	60	81	18	38	53	11	5	5	5	0	1	3
gaps students may bring to	(46.1%)	(45.1%)	(38.3%)	(31.4%)	(31.8%)	(30%)	(19.9%)	(20.8%)	(18.3%)	(2.6%)	(2%)	(8.3%)	(0%)	(.4%)	(5%)
the subject(s) I will teach	[N=191]	[N=255]	[N=60]	, , , ,	, ,				·	'	' '				
My program has prepared	Very Well Prepared			Well Prep	ared		Prepared			Unprepa	red		Not at a	II Prepared	
me	F'18	S'19	S'20	F'18	S'19	S'20	F'18	S'19	S'20	F'18	S'19	S'20	F'18	S'19	S'20
to deliver effective instruction	100	129	26	61	97	18	26	26	11	3	2	2	0	0	1
	(52.6%)	(50.8%)	(44.8%)	(32.1%)	(38.2%)	(31%)	(13.7%)	(10.2%)	(19%)	(1.6%)	(.8%)	(3.4%)	(0%)	(0%)	(1.7%)
	[N=190]	[N=254]	[N=58]	, ,						'				, ,	
to use a variety of	104	138	29	58	91	19	25	23	5	2	2	5	0	0	0
instructional techniques	(55%)	(54.3%)	(50%)	(30.7%)	(35.8%)	(32.8%)	(13.2%)	(9.1%)	(8.6%)	(1.1%)	(.8%)	(8.6%)	(0%)	(0%)	(0%)
	[N=189]	[N=254]	[N=58]			,		,	,	'		, ,	, ,		, ,
to keep students engaged	91	126	25	63	90	14	27	36	11	8	2	6	0	0	1
, 5 5	(48.1%)	(49.6%)	(43.9%)	(33.3%)	(35.4%)	(24.6%)	(14.3%)	(14.2%)	(19.3%)	(4.2%)	(.8%)	(10.5%)	(0%)	(0%)	(1.8%)
	[N=189]	[N=254]	[N=57]	(00.070)	(00.170)	(=,	(2/5)	(== / 0)	(25.575)	(/5/	(1075)	(20.070)	(675)	(0,0)	(2.070)
to ensure a focused learning	90	118	22	67	93	20	26	37	9	6	5	6	0	1	1
environment	(47.6%)	(46.5%)	(37.9%)	(35.4%)	(36.6%)	(34.5%)	(13.8%)	(14.6%)	(15.5%)	(3.2%)	(2%)	(10.3%)	(0%)	(.4%)	(1.7%)
	[N=189]	[N=254]	[N=58]	(33.470)	(30.070)	(34.370)	(13.070)	(14.070)	(13.370)	(3.270)	(270)	(10.570)	(670)	(.470)	(1.770)
to organize instruction to	99	128	28	63	95	14	22	28	12	5	3	4	0	0	0
meet instructional goals	(52.4%)	(50.4%)							(20.7%)	-	_		(0%)	-	_
meet matractional goals	(32.4%) [N=189]		(48.3%)	(33.3%)	(37.4%)	(24.1%)	(11.6%)	(11%)	(20.7%)	(2.6%)	(1.2%)	(6.9%)	(0%)	(0%)	(0%)
to access the average of		[N=254]	[N=58]	62	00	47	20	22	42					4	
to assess the progress of individual students as well as	101	126	25	62	89	17	20	33	12	6	4	4	0	1	0
the class as a whole	(53.4%)	(49.8%)	(43.1%)	(32.8%)	(35.2%)	(29.3%)	(10.6%)	(13%)	(20.7%)	(3.2%)	(1.6%)	(6.9%)	(0%)	(.4%)	(0%)
	[N=189]	[N=253]	[N=58]												
to use multiple methods to	107	135	30	61	79	13	20	34	9	1	3	6	0	2	0
assess student understanding	(56.6%)	(53.4%)	(51.7%)	(32.3%)	(31.2%)	(22.4%)	(10.6%)	(13.4%)	(15.5%)	(.5%)	(1.2%)	(10.3%)	(0%)	(.8%)	(0%)
	[N=189]	[N=253]	[N=58]								1			1	

to explain student performance to parents/quardians, students,	76 (40.6%)	86 (34%)	21 (36.8%)	64 (34.2%)	82 (32.4%)	13 (22.8%)	30 (16%)	64 (25.3%)	7 (12.3%)	15 (8%)	19 (7.5%)	13 (22.8%)	2 (1.1%)	2 (.8%)	3 (5.3%)
and families	[N=187]	[N=253]	[N=57]												
My program has prepared	Very Wel	Prepared		Well Prep	ared		Prepared			Unprepai	red		Not at all	Prepared	
me	F'18	S'19	S'20	F'18	S'19	S'20	F'18	S'19	S'20	F'18	S'19	S'20	F'18	S'19	S'20
to be familiar with learning	86	106	21	67	96	21	31	44	12	4	5	2	0	0	1
theories and instructional	(45.7%)	(42.2%)	(36.8%)	(35.6%)	(38.2%)	(36.8%)	(16.5%)	(17.5%)	(21.1%)	(2.1%)	(2%)	(3.5%)	(0%)	(0%)	(1.8%)
strategies	[N=188]	[N=251]	[N=57]												
to stay informed of current	78	108	17	71	58	19	27	67	14	10	15	5	2	1	2
issues in American education	(41.5%)	(43.4%)	(29.8%)	(37.8%)	(23.3%)	(33.3%)	(14.4%)	(26.9%)	(24.6%)	(5.3%)	(6%)	(8.8%)	(1.1%)	(.4%)	(3.5%)
	[N=188]	[N=249]	[N=57]												
to examine my practice on a	101	141	25	68	74	19	14	34	10	4	2	2	0	0	1
regular basis to deepen my	(54%)	(56.2%)	(43.9%)	(36.4%)	(29.5%)	(33.3%)	(7.5%)	(13.5%)	(17.5%)	(2.1%)	(.8%)	(3.5%)	(0%)	(0%)	(1.8%)
knowledge	[N=187]	[N=251]	[N=57]												
to examine my practice on a	102	133	27	68	77	19	15	40	8	3	1	1	0	0	2
regular basis to expand my	(54.3%)	(53%)	(47.4%)	(36.2%)	(30.7%)	(33.3%)	(8%)	(15.9%)	(14%)	(1.6%)	(.4%)	(1.8%)	(0%)	(0%)	(3.5%)
repertoire of skills	[N=188]	[N=251]	[N=57]												
to examine my practice on a	98	131	29	70	83	17	16	34	9	3	2	1	0	0	1
regular basis to incorporate	(52.4%)	(52.4%)	(50.9%)	(37.4%)	(33.2%)	(29.8%)	(8.6%)	(13.6%)	(15.8%)	(1.6%)	(.8%)	(1.8%)	(0%)	(0%)	(1.8%)
new insights into my practice	[N=187]	[N=250]	[N=57]												

My program has prepared	Very Wel	Prepared		Well Prep	ared		Prepared			Unprepai	red		Not at al	l Prepared	
me	F'18	S'19	S'20	F'18	S'19	S'20	F'18	S'19	S'20	F'18	S'19	S'20	F'18	S'19	S'20
to collaborate with others to	110	156	29	60	67	17	15	22	7	2	2	2	0	1	1
improve student learning	(58.8%)	(62.9%)	(51.8%)	(32.1%)	(27%)	(30.4%)	(8%)	(8.9%)	(12.5%)	(1.1%)	(.8%)	(3.6%)	(0%)	(.4%)	(1.8%)
	[N=187]	[N=248]	[N=56]												
to work with other	109	141	30	54	80	15	21	21	8	3	4	2	0	1	1
professionals on instructional	(58.3%)	(57.1%)	(53.6%)	(28.9%)	(32.4%)	(26.8%)	(11.2%)	(8.5%)	(14.3%)	(1.6%)	(1.6%)	(3.6%)	(0%)	(.4%)	(1.8%)
practices	[N=187]	[N=247]	[N=56]												
to work with other	102	140	26	51	66	15	22	35	9	10	6	5	1	1	1
professionals on curriculum	(54.8%)	(56.5%)	(46.4%)	(27.4%)	(26.6%)	(26.8%)	(11.8%)	(14.1%)	(16.1%)	(5.4%)	(2.4%)	(8.9%)	(.5%)	(.4%)	(1.8%)
development	[N=186]	[N=248]	[N=56]												
to work with others on my	108	137	26	53	78	17	22	29	11	4	3	1	0	1	1
own professional	(57.8%)	(55.2%)	(46.4%)	(28.3%)	(31.5%)	(30.4%)	(11.8%)	(11.7%)	(19.6%)	(2.1%)	(1.2%)	(1.8%)	(0%)	(.4%)	(1.8%)
development	[N=187]	[N=248]	[N=56]												
to understand how to	80	102	19	56	74	20	33	53	12	17	18	4	0	1	1
evaluate school progress	(43%)	(41.1%)	(33.9%)	(30.1%)	(29.8%)	(35.7%)	(17.7%)	(21.4%)	(21.4%)	(9.1%)	(7.3%)	(7.1%)	(0%)	(.4%)	(1.8%)
	[N=186]	[N=248]	[N=56]												

to meet state and local	107	152	30	60	65	14	18	30	7	2	1	4	0	0	1
education objectives	(57.2%)	(61.3%)	(53.6%)	(32.1%)	(26.2%)	(25%)	(9.6%)	(12.1%)	(12.5%)	(1.1%)	(.4%)	(7.1%)	(0%)	(0%)	(1.8%)
	[N=187]	[N=248]	[N=56]												
to work collaboratively with	89	126	23	62	73	16	29	43	11	6	5	3	0	1	3
students, parents/guardians, and families to engage them	(47.8%)	(50.8%)	(41.1%)	(33.3%)	(29.4%)	(28.6%)	(15.6%)	(17.3%)	(19.6%)	(3.2%)	(2%)	(5.4%)	(0%)	(.4%)	(5.4%)
productively in the work of the school	[N=186]	[N=248]	[N=56]												

To what degree did your	Very Wel	l Prepared		Well Prep	ared		Prepared			Unprepai	red		Not at al	l Prepared	
teacher education course experiences prepare you to:	F'18	S'19	S'20	F'18	S'19	S'20	F'18	S'19	S'20	F'18	S'19	S'20	F'18	S'19	S'20
Use databases, the Internet,	75	96	19	55	72	12	37	60	13	16	15	11	1	3	0
and other technologies to	(40.8%)	(39%)	(34.5%)	(29.9%)	(29.3%)	(21.8%)	(20.1%)	(24.4%)	(23.6%)	(8.7%)	(6.1%)	(20%)	(.5%)	(1.2%)	(0%)
manage class information?	[N=184]	[N=246]	[N=55]												
Use presentation software	87	127	20	57	73	15	28	41	14	12	4	6	0	1	0
and computers to enhance the	(47.3%)	(51.6%)	(36.4%)	(31%)	(29.7%)	(27.3%)	(15.2%)	(16.7%)	(25.5%)	(6.5%)	(1.6%)	(10.9%)	(0%)	(.4%)	(0%)
presentation of concepts to your students?	[N=184]	[N=246]	[N=55]												
Facilitate your students' use	83	115	21	63	82	12	26	46	15	11	3	7	0	0	0
of technologies to pursue their	(45.4%)	(46.7%)	(38.2%)	(34.4%)	(33.3%)	(21.8%)	(14.2%)	(18.7%)	(27.3%)	(6%)	(1.2%)	(12.7%)	(0%)	(0%)	(0%)
own learning?	[N=183]	[N=246]	[N=55]												
Understand the variety of	84	114	20	64	83	21	30	42	11	5	6	3	1	0	0
students in Arizona schools	(45.7%)	(46.5%)	(36.4%)	(34.8%)	(33.9%)	(38.2%)	(16.3%)	(17.1%)	(20%)	(2.7%)	(2.4%)	(5.5%)	(.5%)	(0%)	(0%)
and teach according to their needs?	[N=184]	[N=245]	[N=55]						·						
Continue learning in your field	100	138	24	55	66	19	25	38	10	4	3	2	0	0	0
as an advancing professional?	(54.3%)	(56.3%)	(43.6%)	(29.9%)	(26.9%)	(34.5%)	(13.6%)	(15.5%)	(18.2%)	(2.2%)	(1.2%)	(3.6%)	(0%)	(0%)	(0%)
	[N=184]	[N=245]	[N=55]												
Deal with school politics?	48	59	9	56	64	15	42	75	10	29	41	18	8	7	3
	(26.2%)	(24%)	(16.4%)	(30.6%)	(26%)	(27.3%)	(23%)	(30.5%)	(18.2%)	(15.8%)	(16.7%)	(32.7%)	(4.4%)	(2.8%)	(5.5%)
	[N=183]	[N=246]	[N=55]												
Work with school	57	82	18	57	65	9	45	66	18	20	31	7	5	2	3
administrators?	(31%)	(33.3%)	(32.7%)	(31%)	(26.4%)	(16.4%)	(24.5%)	(26.8%)	(32.7%)	(10.9%)	(12.6%)	(12.7%)	(2.7%)	(.8%)	(5.5%)
	[N=184]	[N=246]	[N=55]			,						,			
Effectively manage your	71	101	15	62	68	18	35	57	7	14	14	10	2	4	5
students' behavior?	(38.6%)	(41.4%)	(27.3%)	(33.7%)	(27.9%)	(32.7%)	(19%)	(23.4%)	(12.7%)	(7.6%)	(5.7%)	(18.2%)	(1.1%)	(1.6%)	(9.1%)
	[N=184]	[N=244]	[N=55]			,						,			

To what extent did your	Very Well Prepared			Well Prepared			Prepared			Unprepared			Not at all Prepared		
teacher education course experiences cover:	F'18	S'19	S'20	F'18	S'19	S'20	F'18	S'19	S'20	F'18	S'19	S'20	F'18	S'19	S'20
School law	24	25	8	37	49	11	66	92	18	32	51	9	25	29	7
	(13%)	(10.2%)	(15.1%)	(20.1%)	(19.9%)	(20.8%)	(35.9%)	(37.4%)	(34%)	(17.4%)	(20.7%)	(17%)	(13.6%)	(11.8%)	(13.2%)
	[N=184]	[N=246]	[N=53]												
Professional ethics	68	85	16	68	73	18	30	59	14	15	20	2	3	6	4
	(37%)	(35%)	(29.6%)	(37%)	(30%)	(33.3%)	(16.3%)	(24.3%)	(25.9%)	(8.2%)	(8.2%)	(3.7%)	(1.6%)	(2.5%)	(7.4%)
	[N=184]	[N=243]	[N=54]												•
Integration of technology in instruction?	74	96	22	69	98	14	30	42	13	10	8	3	1	2	2
	(40.2%)	(39%)	(40.7%)	(37.5%)	(39.8%)	(25.9%)	(16.3%)	(17.1%)	(24.1%)	(5.4%)	(3.3%)	(5.6%)	(.5%)	(.8%)	(3.7%)
	[N=184]	[N=246]	[N=54]												
Teaching students with exceptionalities?	66	88	14	69	77	19	34	57	12	11	18	6	4	6	3
	(35.9%)	(35.8%)	(25.9%)	(37.5%)	(31.3%)	(35.2%)	(18.5%)	(23.2%)	(22.2%)	(6%)	(7.3%)	(11.1%)	(2.2%)	(2.4%)	(5.6%)
	[N=184]	[N=246]	[N=54]												
Teaching English language learners?	44	56	11	53	72	15	57	81	15	22	28	7	7	9	6
	(24%)	(22.8%)	(20.4%)	(29%)	(29.3%)	(27.8%)	(31.1%)	(32.9%)	(27.8%)	(12%)	(11.4%)	(13%)	(3.8%)	(3.7%)	(11.1%)
	[N=183]	[N=246]	[N=54]												