

# Student Teaching Portfolio Evaluation

## Data by Program

### 2018-2019 to 2020-2021

This document presents assessment data from the Kansas State University Educator Preparation Provider's student teaching portfolio for three student teacher cohorts corresponding to three consecutive academic years: 2018-2019, 2019-2020, and 2020-2021.

The portfolio consists of eleven entries, wherein ten entries are aligned to professional (InTASC) and state (Kansas Educator Evaluation Protocol [KEEP]) teacher education standards, and one entry addresses student teacher's performance on educational research. Each entry is a collection of evidence submitted by the student teacher to demonstrate their level of the performance addressed by the entry.

Each entry is evaluated on a 4-point Likert scale, including 1-Unsatisfactory, 2-Developing, 3-Meets standards, and 4-Exceeds standards. The score of 3-Meets standards is considered "passing." The composite assessment score, or composite rating, is produced by averaging the entry scores as follows:

#### Composite rating

- = 1 (Unsatisfactory) if average entry score is less than 2
- = 2 (Developing) if average entry score is from 2 to 2.5
- = 3 (Meets standards) if average entry score is from 2.5 to 3.5
- = 4 (Exceeds standards) if average entry score is from 3.5 to 4

The document presents this assessment data using frequency tables. The statistics used are frequency (raw counts), and percentages.

Data from each academic years is disaggregated by academic programs and presented (vertically) along the table columns. The categories include three elementary programs: campus-based elementary (Elementary), online elementary (Elementary BSO), and Master of Arts in Teaching elementary (Elementary MAT), and twenty secondary/all-grade programs listed by content area and graduate level if applicable. Of note, modern/world language content areas (e.g., Spanish, Mandarin Chinese, etc.) are classified together due to similar programming and for concise data presentation.

Each year data is presented side-by-side for longitudinal comparison and interpretation. For example, on entry 1 (pp. 5-6), the table presents 31.61% and 66.67% Elementary candidates of the 2018-2019 cohort respectively showed evidence of meeting and exceeding the standard performance of "understand[ing] how learners grow and develop, recognizing that patterns of learning and development vary individually within and across the cognitive linguistic, social, emotional, and physical areas, and designs and implements developmentally appropriate, relevant, and rigorous learning experiences" (InTASC 1, KEEP 1.1). Along the (horizontal) row, the table presents the annual updates of these measures, specifically 51.69% and 48.31% candidates respectively met and exceeded in 2019-2020, and similarly 24.24% and 75.76% in 2020-2021.

To further assist with data interpretation, a navigation pane is provided in the below. Additionally, the notes under each table serve to ensure the accurate and meaningful reading of the data.

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**Composite Ratings by Program**

Program	U	D	M	E	'18-19 N	U	D	M	E	'19-20 N	U	D	M	E	'20-21 N
# Elementary	0	1	45	92	138	0	0	61	57	118	0	0	32	100	132
%	0	0.72	32.61	66.67	100	0	0	51.69	48.31	100	0	0	24.24	75.76	100
# Elementary BSO	0	1	1	7	9	0	0	3	13	16	0	0	8	14	22
%	0	11.11	11.11	77.78	100	0	0	18.75	81.25	100	0	0	36.36	63.64	100
# Elementary MAT	0	0	110	24	134	0	0	135	5	140	0	2	124	6	132
%	0	0	82.09	17.91	100	0	0	96.43	3.57	100	0	1.52	93.94	4.55	100
# Agriculture	0	0	8	9	17	0	0	18	9	27	0	0	16	2	18
%	0	0	47.06	52.94	100	0	0	66.67	33.33	100	0	0	88.89	11.11	100
# Agriculture MAT <sup>1</sup>											0	0	2	0	2
%											0	0	100	0	100
# Art	0	0	1	5	6	0	0	0	6	6	0	0	3	1	4
%	0	0	16.67	83.33	100	0	0	0	100	100	0	0	75	25	100
# Biology	0	0	4	1	5	0	0	2	4	6	0	0	1	5	6
%	0	0	80	20	100	0	0	33.33	66.67	100	0	0	16.67	83.33	100
# Business	0	0	1	1	2	0	0	2	0	2	0	0	1	0	1
%	0	0	50	50	100	0	0	100	0	100	0	0	100	0	100
# Chemistry	0	0	2	0	2	0	0	0	3	3	0	0	0	2	2
%	0	0	100	0	100	0	0	0	100	100	0	0	0	100	100
# Earth Science	0	0	3	3	6	0	0	2	1	3	0	0	0	2	2
%	0	0	50	50	100	0	0	66.67	33.33	100	0	0	0	100	100
# English Language Arts	0	0	3	18	21	0	0	16	9	25	0	0	13	2	15
%	0	0	14.29	85.71	100	0	0	64	36	100	0	0	86.67	13.33	100
# English Language Arts MAT <sup>2</sup>											0	0	19	1	20
%											0	0	95	5	100
# Family Consumer Sciences	0	0	3	4	7	0	0	5	0	5	0	0	4	4	8
%	0	0	42.86	57.14	100	0	0	100	0	100	0	0	50	50	100
# Journalism	0	0	0	0	0	0	0	1	1	2	0	0	0	1	1
%						0	0	50	50	100	0	0	0	100	100
# Mathematics	0	0	6	5	11	0	0	5	6	11	0	0	4	6	10
%	0	0	54.55	45.45	100	0	0	45.45	54.55	100	0	0	40	60	100
# Modern Languages	0	0	3	4	7	0	0	4	5	9	0	0	1	2	3
%	0	0	42.86	57.14	100	0	0	44.44	55.56	100	0	0	33.33	66.67	100
# Modern Languages MAT <sup>3</sup>						0	0	1	0	1	0	0	0	4	4
%						0	0	100	0	100	0	0	0	100	100
# Music	0	0	4	28	32	0	0	3	14	17	0	0	6	16	22
%	0	0	12.5	87.5	100	0	0	17.65	82.35	100	0	0	27.27	72.73	100
# Physical Education	0	0	2	5	7	0	0	3	2	5	0	0	0	4	4
%	0	0	28.57	71.43	100	0	0	60	40	100	0	0	0	100	100
# Physics	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
%	0	0	0	100	100	0	0	0	100	100					

<sup>1</sup> Begins in 2020-2021

<sup>2</sup> Begins in 2020-2021

<sup>3</sup> Begins in 2019-2020

# Social Studies	0	1	20	15	36	0	0	10	12	22	0	0	11	6	17
%	0	2.78	55.56	41.67	100	0	0	45.45	54.55	100	0	0	64.71	35.29	100
# Social Studies MAT <sup>4</sup>						0	0	5	3	8	0	0	11	7	18
%						0	0	62.5	37.5	100	0	0	61.11	38.89	100
# Speech/Theatre	0	0	1	1	2	0	0	1	1	2	0	0	2	1	3
%	0	0	50	50	100	0	0	50	50	100	0	0	66.67	33.33	100

Note: Ratings include U-Unsatisfactory, D-Developing, M-Meets standards, and E-Exceeds standards. '18-19 N denotes 2018-2019 total, '19-20 N denotes 2019-2020 total, '20-21 N denotes 2020-2021 total. For every category first row presents raw counts, second row presents percentages (e.g., among 2018-2019 traditional Elementary candidates, 92 out of 138, or 66.67%, were rated "Exceeds standards").

<sup>4</sup> Begins in 2019-2020

## Detailed score information

### Category 1: The Learner and Learning (InTASC 1-3; KEEP 1.1-1.3)

#### Entry 1: Learner Development (InTASC 1; KEEP 1.1)

The candidate understands how learners grow and develop, recognizing that patterns of learning and development vary individually within and across the cognitive linguistic, social, emotional, and physical areas, and designs and implements developmentally appropriate, relevant, and rigorous learning experiences.

Program	U	D	M	E	'18-19 N	U	D	M	E	'19-20 N	U	D	M	E	'20-21 N
# Elementary	0	1	47	90	138	0	0	55	63	118	0	1	49	82	132
%	0	0.72	34.06	65.22	100	0	0	46.61	53.39	100	0	0.76	37.12	62.12	100
# Elementary BSO	0	0	3	6	9	0	0	3	13	16	0	0	6	16	22
%	0	0	33.33	66.67	100	0	0	18.75	81.25	100	0	0	27.27	72.73	100
# Elementary MAT	0	0	94	40	134	0	0	135	5	140	1	1	122	8	132
%	0	0	70.15	29.85	100	0	0	96.43	3.57	100	0.76	0.76	92.42	6.06	100
# Agriculture	0	0	6	11	17	0	0	13	14	27	0	0	14	4	18
%	0	0	35.29	64.71	100	0	0	48.15	51.85	100	0	0	77.78	22.22	100
# Agriculture MAT											0	0	2	0	2
%											0	0	100	0	100
# Art	0	0	0	6	6	0	0	0	6	6	0	0	2	2	4
%	0	0	0	100	100	0	0	0	100	100	0	0	50	50	100
# Biology	0	0	4	1	5	0	0	4	2	6	0	0	2	4	6
%	0	0	80	20	100	0	0	66.67	33.33	100	0	0	33.33	66.67	100
# Business	0	0	1	1	2	0	0	2	0	2	0	0	0	1	1
%	0	0	50	50	100	0	0	100	0	100	0	0	0	100	100
# Chemistry	0	0	2	0	2	0	0	0	3	3	0	0	1	1	2
%	0	0	100	0	100	0	0	0	100	100	0	0	50	50	100
# Earth Science	0	1	3	2	6	0	0	2	1	3	0	0	0	2	2
%	0	16.67	50	33.33	100	0	0	66.67	33.33	100	0	0	0	100	100
# English Language Arts	0	0	2	19	21	0	0	11	14	25	0	0	10	5	15
%	0	0	9.52	90.48	100	0	0	44	56	100	0	0	66.67	33.33	100
# English Language Arts MAT											0	0	19	1	20
%											0	0	95	5	100
# Family Consumer Sciences	0	0	2	5	7	0	0	3	2	5	0	0	5	3	8
%	0	0	28.57	71.43	100	0	0	60	40	100	0	0	62.5	37.5	100
# Journalism	0	0	0	0	0	0	0	1	1	2	0	0	0	1	1
%						0	0	50	50	100	0	0	0	100	100
# Mathematics	0	0	5	6	11	0	0	4	7	11	0	0	3	7	10
%	0	0	45.45	54.55	100	0	0	36.36	63.64	100	0	0	30	70	100
# Modern Languages	0	0	3	4	7	0	0	3	6	9	0	0	1	2	3
%	0	0	42.86	57.14	100	0	0	33.33	66.67	100	0	0	33.33	66.67	100
# Modern Languages MAT						0	0	1	0	1	0	0	1	3	4
%						0	0	100	0	100	0	0	25	75	100
# Music	0	0	8	24	32	0	0	4	13	17	0	0	6	16	22
%	0	0	25	75	100	0	0	23.53	76.47	100	0	0	27.27	72.73	100
# Physical Education	0	0	1	6	7	0	0	3	2	5	0	0	0	4	4

%	0	0	14.29	85.71	100	0	0	60	40	100	0	0	0	100	100
# Physics	0	0	0	1	1	0	0	1	0	1	0	0	0	0	0
%	0	0	0	100	100	0	0	100	0	100	0	0	0	0	0
# Social Studies	0	2	17	17	36	0	0	11	11	22	0	0	12	5	17
%	0	5.56	47.22	47.22	100	0	0	50	50	100	0	0	70.59	29.41	100
# Social Studies MAT						0	0	5	3	8	0	0	12	6	18
%						0	0	62.5	37.5	100	0	0	66.67	33.33	100
# Speech/Theatre	0	0	0	2	2	0	0	1	1	2	0	0	1	2	3
%	0	0	0	100	100	0	0	50	50	100	0	0	33.33	66.67	100

Note: Ratings include U-Unsatisfactory, D-Developing, M-Meets standards, and E-Exceeds standards. '18-19 N denotes 2018-2019 total, '19-20 N denotes 2019-2020 total, '20-21 N denotes 2020-2021 total. For every category first row presents raw counts, second row presents percentages.

## Entry 2: Learning Differences (InTASC 2; KEEP 1.2)

The candidate uses understanding of differences in individuals, cultures, and communities to ensure inclusive learning environments that enable each learner to meet rigorous standards.

Program	U	D	M	E	'18-19 N	U	D	M	E	'19-20 N	U	D	M	E	'20-21 N
# Elementary	0	3	48	86	137	0	2	52	64	118	0	0	48	84	132
%	0	2.19	35.04	62.77	100	0	1.69	44.07	54.24	100	0	0	36.36	63.64	100
# Elementary BSO	0	0	1	8	9	0	0	6	10	16	0	0	8	14	22
%	0	0	11.11	88.89	100	0	0	37.5	62.5	100	0	0	36.36	63.64	100
# Elementary MAT	0	0	81	53	134	0	0	125	15	140	0	2	115	15	132
%	0	0	60.45	39.55	100	0	0	89.29	10.71	100	0	1.52	87.12	11.36	100
# Agriculture	0	0	9	8	17	0	0	14	13	27	0	0	13	5	18
%	0	0	52.94	47.06	100	0	0	51.85	48.15	100	0	0	72.22	27.78	100
# Agriculture MAT											0	0	2	0	2
%											0	0	100	0	100
# Art	0	0	0	6	6	0	0	0	6	6	0	0	3	1	4
%	0	0	0	100	100	0	0	0	100	100	0	0	75	25	100
# Biology	0	0	4	1	5	0	0	2	4	6	0	0	3	3	6
%	0	0	80	20	100	0	0	33.33	66.67	100	0	0	50	50	100
# Business	0	0	1	1	2	0	0	2	0	2	0	0	1	0	1
%	0	0	50	50	100	0	0	100	0	100	0	0	100	0	100
# Chemistry	0	0	2	0	2	0	0	1	2	3	0	0	0	2	2
%	0	0	100	0	100	0	0	33.33	66.67	100	0	0	0	100	100
# Earth Science	0	1	4	1	6	0	0	1	2	3	0	0	1	1	2
%	0	16.67	66.67	16.67	100	0	0	33.33	66.67	100	0	0	50	50	100
# English Language Arts	0	1	4	16	21	0	0	14	11	25	0	0	9	6	15
%	0	4.76	19.05	76.19	100	0	0	56	44	100	0	0	60	40	100
# English Language Arts MAT											0	0	19	1	20
%											0	0	95	5	100
# Family Consumer Sciences	0	0	7	0	7	0	0	3	2	5	0	0	4	4	8
%	0	0	100	0	100	0	0	60	40	100	0	0	50	50	100
# Journalism	0	0	0	0	0	0	0	1	1	2	0	0	0	1	1
%	0	0	0	0	0	0	0	50	50	100	0	0	0	100	100
# Mathematics	0	0	1	10	11	0	0	5	6	11	0	0	8	2	10

%	0	0	9.09	90.91	100	0	0	45.45	54.55	100	0	0	80	20	100
# Modern Languages	0	0	3	4	7	0	0	2	7	9	0	0	0	3	3
%	0	0	42.86	57.14	100	0	0	22.22	77.78	100	0	0	0	100	100
# Modern Languages MAT						0	0	1	0	1	0	0	2	2	4
%						0	0	100	0	100	0	0	50	50	100
# Music	0	0	10	22	32	0	0	3	14	17	0	0	6	16	22
%	0	0	31.25	68.75	100	0	0	17.65	82.35	100	0	0	27.27	72.73	100
# Physical Education	0	0	2	5	7	0	0	3	2	5	0	0	0	4	4
%	0	0	28.57	71.43	100	0	0	60	40	100	0	0	0	100	100
# Physics	0	0	0	1	1	0	0	1	0	1	0	0	0	0	0
%	0	0	0	100	100	0	0	100	0	100	0	0	0	0	0
# Social Studies	0	2	13	21	36	0	0	12	10	22	0	0	9	8	17
%	0	5.56	36.11	58.33	100	0	0	54.55	45.45	100	0	0	52.94	47.06	100
# Social Studies MAT						0	0	2	6	8	0	0	12	6	18
%						0	0	25	75	100	0	0	66.67	33.33	100
# Speech/Theatre	0	0	1	1	2	0	0	1	1	2	0	0	1	2	3
%	0	0	50	50	100	0	0	50	50	100	0	0	33.33	66.67	100

Note: Ratings include U-Unsatisfactory, D-Developing, M-Meets standards, and E-Exceeds standards. '18-19 N denotes 2018-2019 total, '19-20 N denotes 2019-2020 total, '20-21 N denotes 2020-2021 total. For every category first row presents raw counts, second row presents percentages.

### Entry 3: Learning Environment (InTASC 3; KEEP 1.3)

The candidate works with others to create environments that support individual and collaborative learning, includes teacher and student use of technology, and encourages positive social interaction, active engagement in learning, and self-motivation.

Program	U	D	M	E	'18-19 N	U	D	M	E	'19-20 N	U	D	M	E	'20-21 N
# Elementary	1	1	36	100	138	0	0	51	67	118	0	0	37	95	132
%	0.72	0.72	26.09	72.46	100	0	0	43.22	56.78	100	0	0	28.03	71.97	100
# Elementary BSO	0	0	2	7	9	0	0	2	14	16	0	1	7	14	22
%	0	0	22.22	77.78	100	0	0	12.5	87.5	100	0	4.55	31.82	63.64	100
# Elementary MAT	0	0	101	33	134	0	0	134	6	140	0	2	121	9	132
%	0	0	75.37	24.63	100	0	0	95.71	4.29	100	0	1.52	91.67	6.82	100
# Agriculture	0	1	6	10	17	0	0	16	11	27	0	0	13	5	18
%	0	5.88	35.29	58.82	100	0	0	59.26	40.74	100	0	0	72.22	27.78	100
# Agriculture MAT											0	0	1	1	2
%											0	0	50	50	100
# Art	0	0	0	6	6	0	0	0	6	6	0	0	3	1	4
%	0	0	0	100	100	0	0	0	100	100	0	0	75	25	100
# Biology	0	0	4	1	5	0	0	2	4	6	0	0	1	5	6
%	0	0	80	20	100	0	0	33.33	66.67	100	0	0	16.67	83.33	100
# Business	0	0	1	1	2	0	0	2	0	2	0	0	1	0	1
%	0	0	50	50	100	0	0	100	0	100	0	0	100	0	100
# Chemistry	0	0	2	0	2	0	0	0	3	3	0	0	0	2	2
%	0	0	100	0	100	0	0	0	100	100	0	0	0	100	100
# Earth Science	0	1	3	2	6	0	0	2	1	3	0	0	0	2	2
%	0	16.67	50	33.33	100	0	0	66.67	33.33	100	0	0	0	100	100
# English Language Arts	0	0	7	14	21	0	0	12	13	25	0	0	8	7	15

%	0	0	33.33	66.67	100	0	0	48	52	100	0	0	53.33	46.67	100
# English Language Arts MAT											0	0	18	2	20
%											0	0	90	10	100
# Family Consumer Sciences	0	0	2	5	7	0	0	3	2	5	0	0	5	3	8
%	0	0	28.57	71.43	100	0	0	60	40	100	0	0	62.5	37.5	100
# Journalism	0	0	0	0	0	0	0	1	1	2	0	0	0	1	1
%						0	0	50	50	100	0	0	0	100	100
# Mathematics	0	0	4	7	11	0	0	5	6	11	0	0	2	8	10
%	0	0	36.36	63.64	100	0	0	45.45	54.55	100	0	0	20	80	100
# Modern Languages	0	0	3	4	7	0	0	2	7	9	0	0	1	2	3
%	0	0	42.86	57.14	100	0	0	22.22	77.78	100	0	0	33.33	66.67	100
# Modern Languages MAT						0	0	1	0	1	0	0	0	4	4
%						0	0	100	0	100	0	0	0	100	100
# Music	0	0	9	23	32	0	0	3	14	17	0	0	5	17	22
%	0	0	28.12	71.88	100	0	0	17.65	82.35	100	0	0	22.73	77.27	100
# Physical Education	0	0	2	5	7	0	0	2	3	5	0	0	0	4	4
%	0	0	28.57	71.43	100	0	0	40	60	100	0	0	0	100	100
# Physics	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
%	0	0	100	0	100	0	0	100	0	100					
# Social Studies	0	3	14	19	36	0	0	14	8	22	0	0	13	4	17
%	0	8.33	38.89	52.78	100	0	0	63.64	36.36	100	0	0	76.47	23.53	100
# Social Studies MAT						0	0	5	3	8	0	0	15	3	18
%						0	0	62.5	37.5	100	0	0	83.33	16.67	100
# Speech/Theatre	0	0	0	2	2	0	0	0	2	2	0	0	3	0	3
%	0	0	0	100	100	0	0	0	100	100	0	0	100	0	100

Note: Ratings include U-Unsatisfactory, D-Developing, M-Meets standards, and E-Exceeds standards. '18-19 N denotes 2018-2019 total, '19-20 N denotes 2019-2020 total, '20-21 N denotes 2020-2021 total. For every category first row presents raw counts, second row presents percentages.

## Category 2: Content Knowledge (InTASC 4-5; KEEP 2.1-2.2)

### Entry 4: Content Knowledge (InTASC 4; KEEP 2.1)

The candidate understands the central concepts, tools of inquiry, and structures of the discipline(s) he or she teaches and creates content-specific learning and literacy experiences that make the discipline accessible and relevant to assure mastery of the content.

Program	U	D	M	E	'18-19 N	U	D	M	E	'19-20 N	U	D	M	E	'20-21 N
# Elementary	0	1	49	88	138	1	1	67	49	118	0	0	50	82	132
%	0	0.72	35.51	63.77	100	0.85	0.85	56.78	41.53	100	0	0	37.88	62.12	100
# Elementary BSO	1	0	2	6	9	0	0	3	13	16	0	0	9	13	22
%	11.11	0	22.22	66.67	100	0	0	18.75	81.25	100	0	0	40.91	59.09	100
# Elementary MAT	0	1	81	52	134	0	0	125	15	140	0	3	113	16	132
%	0	0.75	60.45	38.81	100	0	0	89.29	10.71	100	0	2.27	85.61	12.12	100
# Agriculture	0	0	10	7	17	0	0	20	7	27	0	0	12	6	18
%	0	0	58.82	41.18	100	0	0	74.07	25.93	100	0	0	66.67	33.33	100
# Agriculture MAT						0	0	1	1	2	0	0	1	1	2
%						0	0	50	50	100	0	0	50	50	100
# Art	0	0	0	6	6	0	0	0	6	6	0	0	3	1	4



%	0	0	0	100	100	0	0	0	100	100	0	0	75	25	100
# Biology	0	0	2	3	5	0	0	2	4	6	0	0	1	5	6
%	0	0	40	60	100	0	0	33.33	66.67	100	0	0	16.67	83.33	100
# Business	0	0	1	1	2	0	0	2	0	2	0	0	0	1	1
%	0	0	50	50	100	0	0	100	0	100	0	0	0	100	100
# Chemistry	0	0	1	1	2	0	0	0	3	3	0	0	0	2	2
%	0	0	50	50	100	0	0	0	100	100	0	0	0	100	100
# Earth Science	0	0	3	3	6	0	0	1	2	3	0	0	0	2	2
%	0	0	50	50	100	0	0	33.33	66.67	100	0	0	0	100	100
# English Language Arts	0	0	14	7	21	0	0	15	10	25	0	0	9	6	15
%	0	0	66.67	33.33	100	0	0	60	40	100	0	0	60	40	100
# English Language Arts MAT											0	0	18	2	20
%											0	0	90	10	100
# Family Consumer Sciences	0	0	1	6	7	0	0	3	2	5	0	0	5	3	8
%	0	0	14.29	85.71	100	0	0	60	40	100	0	0	62.5	37.5	100
# Journalism	0	0	0	0	0	0	0	1	1	2	0	0	0	1	1
%						0	0	50	50	100	0	0	0	100	100
# Mathematics	0	0	3	8	11	0	0	5	6	11	0	0	3	7	10
%	0	0	27.27	72.73	100	0	0	45.45	54.55	100	0	0	30	70	100
# Modern Languages	0	1	2	4	7	0	0	4	5	9	0	0	1	2	3
%	0	14.29	28.57	57.14	100	0	0	44.44	55.56	100	0	0	33.33	66.67	100
# Modern Languages MAT						0	0	1	0	1	0	0	0	4	4
%						0	0	100	0	100	0	0	0	100	100
# Music	0	0	1	31	32	0	0	2	15	17	0	0	6	16	22
%	0	0	3.12	96.88	100	0	0	11.76	88.24	100	0	0	27.27	72.73	100
# Physical Education	0	0	1	6	7	0	0	3	2	5	0	0	0	4	4
%	0	0	14.29	85.71	100	0	0	60	40	100	0	0	0	100	100
# Physics	0	0	1	0	1	0	0	0	1	1	0	0	0	0	0
%	0	0	100	0	100	0	0	0	100	100					
# Social Studies	0	3	12	21	36	0	0	11	11	22	0	0	10	7	17
%	0	8.33	33.33	58.33	100	0	0	50	50	100	0	0	58.82	41.18	100
# Social Studies MAT						0	0	2	6	8	0	0	8	10	18
%						0	0	25	75	100	0	0	44.44	55.56	100
# Speech/Theatre	0	0	0	2	2	0	0	1	1	2	0	0	1	2	3
%	0	0	0	100	100	0	0	50	50	100	0	0	33.33	66.67	100

Note: Ratings include U-Unsatisfactory, D-Developing, M-Meets standards, and E-Exceeds standards. '18-19 N denotes 2018-2019 total, '19-20 N denotes 2019-2020 total, '20-21 N denotes 2020-2021 total. For every category first row presents raw counts, second row presents percentages.

### Entry 5: Application of Content (InTASC 5; KEEP 2.2)

**The candidate understands how to engage learners through interdisciplinary lessons that utilize concept based teaching and authentic learning experiences to engage students in effective communication, collaboration, outside resources, reading, technology, and in critical and creative thinking.**

Program	U	D	M	E	'18-19 N	U	D	M	E	'19-20 N	U	D	M	E	'20-21 N
# Elementary	0	2	43	93	138	0	0	59	58	117	0	0	48	84	132
%	0	1.45	31.16	67.39	100	0	0	50.43	49.57	100	0	0	36.36	63.64	100
# Elementary BSO	0	1	3	5	9	0	0	3	13	16	0	0	10	12	22

%	0	11.11	33.33	55.56	100	0	0	18.75	81.25	100	0	0	45.45	54.55	100
# Elementary MAT	0	0	106	28	134	0	0	135	5	140	0	2	120	10	132
%	0	0	79.1	20.9	100	0	0	96.43	3.57	100	0	1.52	90.91	7.58	100
# Agriculture	0	0	7	10	17	0	0	19	8	27	0	0	16	2	18
%	0	0	41.18	58.82	100	0	0	70.37	29.63	100	0	0	88.89	11.11	100
# Agriculture MAT											0	0	2	0	2
%											0	0	100	0	100
# Art	0	0	3	3	6	0	0	0	6	6	0	0	3	1	4
%	0	0	50	50	100	0	0	0	100	100	0	0	75	25	100
# Biology	0	0	3	2	5	0	0	3	3	6	0	0	2	4	6
%	0	0	60	40	100	0	0	50	50	100	0	0	33.33	66.67	100
# Business	0	0	1	1	2	0	0	2	0	2	0	0	1	0	1
%	0	0	50	50	100	0	0	100	0	100	0	0	100	0	100
# Chemistry	0	0	1	1	2	0	0	1	2	3	0	0	0	2	2
%	0	0	50	50	100	0	0	33.33	66.67	100	0	0	0	100	100
# Earth Science	0	0	2	4	6	0	0	3	0	3	0	0	0	2	2
%	0	0	33.33	66.67	100	0	0	100	0	100	0	0	0	100	100
# English Language Arts	0	0	7	14	21	0	0	17	8	25	0	0	10	5	15
%	0	0	33.33	66.67	100	0	0	68	32	100	0	0	66.67	33.33	100
# English Language Arts MAT											0	0	19	1	20
%											0	0	95	5	100
# Family Consumer Sciences	0	0	7	0	7	0	0	4	1	5	0	0	5	3	8
%	0	0	100	0	100	0	0	80	20	100	0	0	62.5	37.5	100
# Journalism	0	0	0	0	0	0	0	2	0	2	0	0	1	0	1
%						0	0	100	0	100	0	0	100	0	100
# Mathematics	0	0	5	6	11	0	0	6	5	11	0	0	6	4	10
%	0	0	45.45	54.55	100	0	0	54.55	45.45	100	0	0	60	40	100
# Modern Languages	0	0	3	4	7	0	0	3	6	9	0	0	0	3	3
%	0	0	42.86	57.14	100	0	0	33.33	66.67	100	0	0	0	100	100
# Modern Languages MAT						0	0	1	0	1	0	0	1	3	4
%						0	0	100	0	100	0	0	25	75	100
# Music	0	0	8	24	32	0	0	3	14	17	0	0	9	13	22
%	0	0	25	75	100	0	0	17.65	82.35	100	0	0	40.91	59.09	100
# Physical Education	0	0	3	4	7	0	0	3	2	5	0	0	0	4	4
%	0	0	42.86	57.14	100	0	0	60	40	100	0	0	0	100	100
# Physics	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
%	0	0	0	100	100	0	0	0	100	100	0	0	0	0	0
# Social Studies	0	1	18	17	36	0	0	10	12	22	0	0	11	6	17
%	0	2.78	50	47.22	100	0	0	45.45	54.55	100	0	0	64.71	35.29	100
# Social Studies MAT						0	0	5	3	8	0	0	13	5	18
%						0	0	62.5	37.5	100	0	0	72.22	27.78	100
# Speech/Theatre	0	0	1	1	2	0	0	2	0	2	0	0	1	2	3
%	0	0	50	50	100	0	0	100	0	100	0	0	33.33	66.67	100

Note: Ratings include U-Unsatisfactory, D-Developing, M-Meets standards, and E-Exceeds standards. '18-19 N denotes 2018-2019 total, '19-20 N denotes 2019-2020 total, '20-21 N denotes 2020-2021 total. For every category first row presents raw counts, second row presents percentages.

**Category 3: Instructional Practice (InTASC 6-8; KEEP 3.1-3.3)**

**Entry 6: Assessment (InTASC 6; KEEP 3.2)**

The candidate understands how to use multiple measures to monitor and assess individual student learning, engage learners in self-assessment, and use data to make decisions.

Program	U	D	M	E	'18-19 N	U	D	M	E	'19-20 N	U	D	M	E	'20-21 N
# Elementary	0	1	45	92	138	0	0	59	59	118	0	0	43	89	132
%	0	0.72	32.61	66.67	100	0	0	50	50	100	0	0	32.58	67.42	100
# Elementary BSO	0	1	2	6	9	0	0	6	10	16	0	0	5	17	22
%	0	11.11	22.22	66.67	100	0	0	37.5	62.5	100	0	0	22.73	77.27	100
# Elementary MAT	0	0	115	19	134	0	0	134	6	140	0	3	123	6	132
%	0	0	85.82	14.18	100	0	0	95.71	4.29	100	0	2.27	93.18	4.55	100
# Agriculture	0	0	6	11	17	0	0	14	13	27	0	0	17	1	18
%	0	0	35.29	64.71	100	0	0	51.85	48.15	100	0	0	94.44	5.56	100
# Agriculture MAT											0	0	2	0	2
%											0	0	100	0	100
# Art	0	0	0	6	6	0	0	1	5	6	0	0	2	2	4
%	0	0	0	100	100	0	0	16.67	83.33	100	0	0	50	50	100
# Biology	0	0	3	2	5	0	0	2	4	6	0	0	2	4	6
%	0	0	60	40	100	0	0	33.33	66.67	100	0	0	33.33	66.67	100
# Business	0	0	1	1	2	0	0	2	0	2	0	0	1	0	1
%	0	0	50	50	100	0	0	100	0	100	0	0	100	0	100
# Chemistry	0	0	2	0	2	0	0	0	3	3	0	0	1	1	2
%	0	0	100	0	100	0	0	0	100	100	0	0	50	50	100
# Earth Science	0	0	3	3	6	0	0	2	1	3	0	0	1	1	2
%	0	0	50	50	100	0	0	66.67	33.33	100	0	0	50	50	100
# English Language Arts	0	0	5	16	21	0	0	18	7	25	0	0	14	1	15
%	0	0	23.81	76.19	100	0	0	72	28	100	0	0	93.33	6.67	100
# English Language Arts MAT											0	0	19	1	20
%											0	0	95	5	100
# Family Consumer Sciences	0	0	2	5	7	0	0	5	0	5	0	0	3	5	8
%	0	0	28.57	71.43	100	0	0	100	0	100	0	0	37.5	62.5	100
# Journalism	0	0	0	0	0	0	0	0	2	2	0	0	1	0	1
%						0	0	0	100	100	0	0	100	0	100
# Mathematics	0	0	5	6	11	0	0	5	6	11	0	0	3	7	10
%	0	0	45.45	54.55	100	0	0	45.45	54.55	100	0	0	30	70	100
# Modern Languages	0	0	3	4	7	0	0	4	5	9	0	0	2	1	3
%	0	0	42.86	57.14	100	0	0	44.44	55.56	100	0	0	66.67	33.33	100
# Modern Languages MAT						0	0	1	0	1	0	0	1	3	4
%						0	0	100	0	100	0	0	25	75	100
# Music	0	0	5	27	32	0	0	2	15	17	0	0	14	8	22
%	0	0	15.62	84.38	100	0	0	11.76	88.24	100	0	0	63.64	36.36	100
# Physical Education	0	0	2	5	7	0	0	2	3	5	0	0	0	4	4
%	0	0	28.57	71.43	100	0	0	40	60	100	0	0	0	100	100
# Physics	0	0	1	0	1	0	0	0	1	1	0	0	0	0	0

%	0	0	100	0	100	0	0	0	100	100					
# Social Studies	0	2	14	20	36	0	0	10	12	22	0	0	13	4	17
%	0	5.56	38.89	55.56	100	0	0	45.45	54.55	100	0	0	76.47	23.53	100
# Social Studies MAT						0	0	5	3	8	0	0	10	8	18
%						0	0	62.5	37.5	100	0	0	55.56	44.44	100
# Speech/Theatre	0	0	1	1	2	0	0	2	0	2	0	0	2	1	3
%	0	0	50	50	100	0	0	100	0	100	0	0	66.67	33.33	100

Note: Ratings include U-Unsatisfactory, D-Developing, M-Meets standards, and E-Exceeds standards. '18-19 N denotes 2018-2019 total, '19-20 N denotes 2019-2020 total, '20-21 N denotes 2020-2021 total. For every category first row presents raw counts, second row presents percentages.

### Entry 7: Planning for Instruction (InTASC 7; KEEP 3.1)

The candidate plans instruction that supports every student in meeting rigorous learning goals by drawing upon knowledge of content areas, technology, curriculum, cross-disciplinary skills, and pedagogy, as well as knowledge of learners and the community context.

Program	U	D	M	E	'18-19 N	U	D	M	E	'19-20 N	U	D	M	E	'20-21 N
# Elementary	1	3	50	84	138	3	0	53	62	118	0	0	38	94	132
%	0.72	2.17	36.23	60.87	100	2.54	0	44.92	52.54	100	0	0	28.79	71.21	100
# Elementary BSO	1	0	4	4	9	0	0	5	11	16	0	0	4	18	22
%	11.11	0	44.44	44.44	100	0	0	31.25	68.75	100	0	0	18.18	81.82	100
# Elementary MAT	0	0	104	30	134	0	0	135	5	140	0	1	124	7	132
%	0	0	77.61	22.39	100	0	0	96.43	3.57	100	0	0.76	93.94	5.3	100
# Agriculture	0	0	1	16	17	0	0	13	14	27	0	0	8	10	18
%	0	0	5.88	94.12	100	0	0	48.15	51.85	100	0	0	44.44	55.56	100
# Agriculture MAT											0	0	2	0	2
%											0	0	100	0	100
# Art	0	0	0	6	6	0	0	0	6	6	0	0	3	1	4
%	0	0	0	100	100	0	0	0	100	100	0	0	75	25	100
# Biology	0	0	1	4	5	0	0	1	5	6	0	0	3	3	6
%	0	0	20	80	100	0	0	16.67	83.33	100	0	0	50	50	100
# Business	0	0	1	1	2	0	0	2	0	2	0	0	1	0	1
%	0	0	50	50	100	0	0	100	0	100	0	0	100	0	100
# Chemistry	0	0	1	1	2	0	0	0	3	3	0	0	0	2	2
%	0	0	50	50	100	0	0	0	100	100	0	0	0	100	100
# Earth Science	0	0	4	2	6	0	0	1	2	3	0	0	0	2	2
%	0	0	66.67	33.33	100	0	0	33.33	66.67	100	0	0	0	100	100
# English Language Arts	0	0	7	14	21	0	0	7	18	25	0	0	13	2	15
%	0	0	33.33	66.67	100	0	0	28	72	100	0	0	86.67	13.33	100
# English Language Arts MAT											0	0	18	2	20
%											0	0	90	10	100
# Family Consumer Sciences	0	0	4	3	7	0	0	4	1	5	0	0	5	3	8
%	0	0	57.14	42.86	100	0	0	80	20	100	0	0	62.5	37.5	100
# Journalism	0	0	0	0	0	0	0	0	2	2	0	0	0	1	1
%	0	0	0	0	0	0	0	0	100	100	0	0	0	100	100
# Mathematics	0	0	3	8	11	0	0	5	6	11	0	0	6	4	10
%	0	0	27.27	72.73	100	0	0	45.45	54.55	100	0	0	60	40	100
# Modern Languages	0	0	0	7	7	0	0	5	4	9	0	0	1	2	3

%	0	0	0	100	100	0	0	55.56	44.44	100	0	0	33.33	66.67	100
# Modern Languages MAT						0	0	1	0	1	0	0	1	3	4
%						0	0	100	0	100	0	0	25	75	100
# Music	0	0	5	27	32	0	0	1	16	17	0	0	1	21	22
%	0	0	15.62	84.38	100	0	0	5.88	94.12	100	0	0	4.55	95.45	100
# Physical Education	0	0	1	6	7	0	0	3	2	5	0	0	0	4	4
%	0	0	14.29	85.71	100	0	0	60	40	100	0	0	0	100	100
# Physics	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
%	0	0	0	100	100	0	0	0	100	100					
# Social Studies	1	0	22	13	36	0	0	8	14	22	0	0	6	11	17
%	2.78	0	61.11	36.11	100	0	0	36.36	63.64	100	0	0	35.29	64.71	100
# Social Studies MAT						0	0	6	2	8	0	0	13	5	18
%						0	0	75	25	100	0	0	72.22	27.78	100
# Speech/Theatre	0	0	1	1	2	0	0	2	0	2	0	0	2	1	3
%	0	0	50	50	100	0	0	100	0	100	0	0	66.67	33.33	100

Note: Ratings include U-Unsatisfactory, D-Developing, M-Meets standards, and E-Exceeds standards. '18-19 N denotes 2018-2019 total, '19-20 N denotes 2019-2020 total, '20-21 N denotes 2020-2021 total. For every category first row presents raw counts, second row presents percentages.

### Entry 8: Instructional Strategies (InTASC 8; KEEP 3.3)

The candidate understands and uses a variety of instructional strategies to encourage learners to develop deep understanding of content areas and their connections, and to build skills to apply knowledge in relevant ways.

Program	U	D	M	E	'18-19 N	U	D	M	E	'19-20 N	U	D	M	E	'20-21 N
# Elementary	1	1	52	84	138	0	1	61	56	118	0	0	54	78	132
%	0.72	0.72	37.68	60.87	100	0	0.85	51.69	47.46	100	0	0	40.91	59.09	100
# Elementary BSO	0	1	2	6	9	0	0	6	10	16	0	1	8	13	22
%	0	11.11	22.22	66.67	100	0	0	37.5	62.5	100	0	4.55	36.36	59.09	100
# Elementary MAT	0	0	93	41	134	0	0	130	10	140	0	3	117	12	132
%	0	0	69.4	30.6	100	0	0	92.86	7.14	100	0	2.27	88.64	9.09	100
# Agriculture	0	1	10	6	17	0	0	15	12	27	0	0	13	5	18
%	0	5.88	58.82	35.29	100	0	0	55.56	44.44	100	0	0	72.22	27.78	100
# Agriculture MAT											0	0	2	0	2
%											0	0	100	0	100
# Art	0	0	2	4	6	0	0	0	6	6	0	0	3	1	4
%	0	0	33.33	66.67	100	0	0	0	100	100	0	0	75	25	100
# Biology	0	0	5	0	5	0	0	3	3	6	0	0	2	4	6
%	0	0	100	0	100	0	0	50	50	100	0	0	33.33	66.67	100
# Business	0	0	1	1	2	0	0	2	0	2	0	0	1	0	1
%	0	0	50	50	100	0	0	100	0	100	0	0	100	0	100
# Chemistry	0	0	2	0	2	0	0	0	3	3	0	0	2	0	2
%	0	0	100	0	100	0	0	0	100	100	0	0	100	0	100
# Earth Science	0	0	2	4	6	0	0	1	2	3	0	0	1	1	2
%	0	0	33.33	66.67	100	0	0	33.33	66.67	100	0	0	50	50	100
# English Language Arts	0	0	10	11	21	0	0	17	8	25	0	0	12	3	15
%	0	0	47.62	52.38	100	0	0	68	32	100	0	0	80	20	100
# English Language Arts MAT											0	0	19	1	20

%											0	0	95	5	100
# Family Consumer Sciences	0	0	5	2	7	0	0	5	0	5	0	0	5	3	8
%	0	0	71.43	28.57	100	0	0	100	0	100	0	0	62.5	37.5	100
# Journalism	0	0	0	0	0	0	0	0	2	2	0	0	1	0	1
%						0	0	0	100	100	0	0	100	0	100
# Mathematics	0	0	5	6	11	0	0	8	3	11	0	0	1	9	10
%	0	0	45.45	54.55	100	0	0	72.73	27.27	100	0	0	10	90	100
# Modern Languages	0	0	3	4	7	0	0	7	2	9	0	0	1	2	3
%	0	0	42.86	57.14	100	0	0	77.78	22.22	100	0	0	33.33	66.67	100
# Modern Languages MAT						0	0	0	1	1	0	0	3	1	4
%						0	0	0	100	100	0	0	75	25	100
# Music	0	0	2	30	32	0	0	4	13	17	0	0	11	11	22
%	0	0	6.25	93.75	100	0	0	23.53	76.47	100	0	0	50	50	100
# Physical Education	0	0	5	2	7	0	0	3	2	5	0	0	0	4	4
%	0	0	71.43	28.57	100	0	0	60	40	100	0	0	0	100	100
# Physics	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
%	0	0	100	0	100	0	0	100	0	100	0	0	0	0	0
# Social Studies	0	0	23	13	36	0	0	11	11	22	0	0	12	5	17
%	0	0	63.89	36.11	100	0	0	50	50	100	0	0	70.59	29.41	100
# Social Studies MAT						0	0	5	3	8	0	0	11	7	18
%						0	0	62.5	37.5	100	0	0	61.11	38.89	100
# Speech/Theatre	0	0	1	1	2	0	0	1	1	2	0	0	2	1	3
%	0	0	50	50	100	0	0	50	50	100	0	0	66.67	33.33	100

Note: Ratings include U-Unsatisfactory, D-Developing, M-Meets standards, and E-Exceeds standards. '18-19 N denotes 2018-2019 total, '19-20 N denotes 2019-2020 total, '20-21 N denotes 2020-2021 total. For every category first row presents raw counts, second row presents percentages.

#### Category 4: Professional Responsibility (InTASC 9-10; KEEP 4.1-4.2)

##### Entry 9: Professional Learning and Ethical Practices (InTASC 9; KEEP 4.1)

The candidate engages in ongoing professional learning and uses evidence to continually evaluate his/her practice, particularly the effects of his/her choices and actions on others (learners, families, other professionals, and the community), and adapts practice to meet the needs of each learner.

Program	U	D	M	E	'18-19 N	U	D	M	E	'19-20 N	U	D	M	E	'20-21 N
# Elementary	0	1	39	98	138	0	0	46	72	118	0	0	30	102	132
%	0	0.72	28.26	71.01	100	0	0	38.98	61.02	100	0	0	22.73	77.27	100
# Elementary BSO	0	1	2	6	9	0	0	6	10	16	0	0	12	10	22
%	0	11.11	22.22	66.67	100	0	0	37.5	62.5	100	0	0	54.55	45.45	100
# Elementary MAT	0	0	101	33	134	0	0	135	5	140	0	4	118	10	132
%	0	0	75.37	24.63	100	0	0	96.43	3.57	100	0	3.03	89.39	7.58	100
# Agriculture	0	3	5	9	17	0	0	18	9	27	0	0	14	4	18
%	0	17.65	29.41	52.94	100	0	0	66.67	33.33	100	0	0	77.78	22.22	100
# Agriculture MAT											0	0	1	1	2
%											0	0	50	50	100
# Art	0	0	2	4	6	0	0	0	6	6	0	0	2	2	4
%	0	0	33.33	66.67	100	0	0	0	100	100	0	0	50	50	100
# Biology	0	0	3	2	5	0	0	3	3	6	0	0	1	5	6

%	0	0	60	40	100	0	0	50	50	100	0	0	16.67	83.33	100
# Business	0	0	1	1	2	0	0	2	0	2	0	0	1	0	1
%	0	0	50	50	100	0	0	100	0	100	0	0	100	0	100
# Chemistry	0	0	1	1	2	0	0	1	2	3	0	0	0	2	2
%	0	0	50	50	100	0	0	33.33	66.67	100	0	0	0	100	100
# Earth Science	0	0	2	4	6	0	0	2	1	3	0	0	1	1	2
%	0	0	33.33	66.67	100	0	0	66.67	33.33	100	0	0	50	50	100
# English Language Arts	0	0	5	16	21	0	0	22	3	25	0	0	12	3	15
%	0	0	23.81	76.19	100	0	0	88	12	100	0	0	80	20	100
# English Language Arts MAT											0	0	19	1	20
%											0	0	95	5	100
# Family Consumer Sciences	0	0	0	7	7	0	0	5	0	5	0	0	5	3	8
%	0	0	0	100	100	0	0	100	0	100	0	0	62.5	37.5	100
# Journalism	0	0	0	0	0	0	0	2	0	2	0	0	1	0	1
%						0	0	100	0	100	0	0	100	0	100
# Mathematics	0	0	6	5	11	0	0	7	4	11	0	0	3	7	10
%	0	0	54.55	45.45	100	0	0	63.64	36.36	100	0	0	30	70	100
# Modern Languages	0	0	2	5	7	0	0	6	3	9	0	0	0	3	3
%	0	0	28.57	71.43	100	0	0	66.67	33.33	100	0	0	0	100	100
# Modern Languages MAT						0	0	1	0	1	0	0	1	3	4
%						0	0	100	0	100	0	0	25	75	100
# Music	0	0	5	27	32	0	0	3	14	17	0	0	3	19	22
%	0	0	15.62	84.38	100	0	0	17.65	82.35	100	0	0	13.64	86.36	100
# Physical Education	0	0	4	3	7	0	0	3	2	5	0	0	0	4	4
%	0	0	57.14	42.86	100	0	0	60	40	100	0	0	0	100	100
# Physics	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
%	0	0	0	100	100	0	0	0	100	100					
# Social Studies	0	2	14	20	36	0	0	11	11	22	0	0	10	7	17
%	0	5.56	38.89	55.56	100	0	0	50	50	100	0	0	58.82	41.18	100
# Social Studies MAT						0	0	4	4	8	0	0	9	9	18
%						0	0	50	50	100	0	0	50	50	100
# Speech/Theatre	0	0	1	1	2	0	0	1	1	2	0	0	3	0	3
%	0	0	50	50	100	0	0	50	50	100	0	0	100	0	100

Note: Ratings include U-Unsatisfactory, D-Developing, M-Meets standards, and E-Exceeds standards. '18-19 N denotes 2018-2019 total, '19-20 N denotes 2019-2020 total, '20-21 N denotes 2020-2021 total. For every category first row presents raw counts, second row presents percentages.

### Entry 10: Leadership, Participation, and Collaboration (InTASC 10; KEEP 4.2)

The candidate seeks appropriate leadership roles and opportunities to take responsibility for student learning, to collaborate with learners, families, colleagues, other school professionals, support staff, and community members to ensure learner growth, and to advance the profession.

Program	U	D	M	E	'18-19 N	U	D	M	E	'19-20 N	U	D	M	E	'20-21 N
# Elementary	0	0	31	107	138	0	2	55	61	118	0	0	27	105	132
%	0	0	22.46	77.54	100	0	1.69	46.61	51.69	100	0	0	20.45	79.55	100
# Elementary BSO	0	0	1	8	9	0	0	2	14	16	0	0	9	13	22
%	0	0	11.11	88.89	100	0	0	12.5	87.5	100	0	0	40.91	59.09	100
# Elementary MAT	0	0	112	22	134	0	0	132	8	140	0	2	120	10	132

%	0	0	83.58	16.42	100	0	0	94.29	5.71	100	0	1.52	90.91	7.58	100
# Agriculture	1	1	9	6	17	0	0	21	6	27	0	0	16	2	18
%	5.88	5.88	52.94	35.29	100	0	0	77.78	22.22	100	0	0	88.89	11.11	100
# Agriculture MAT															
%															
# Art	0	0	1	5	6	0	0	0	6	6	0	0	3	1	4
%	0	0	16.67	83.33	100	0	0	0	100	100	0	0	75	25	100
# Biology	0	0	3	2	5	0	0	3	3	6	0	0	1	5	6
%	0	0	60	40	100	0	0	50	50	100	0	0	16.67	83.33	100
# Business	0	0	1	1	2	0	0	2	0	2	0	0	1	0	1
%	0	0	50	50	100	0	0	100	0	100	0	0	100	0	100
# Chemistry	0	0	2	0	2	0	0	1	2	3	0	0	0	2	2
%	0	0	100	0	100	0	0	33.33	66.67	100	0	0	0	100	100
# Earth Science	0	0	1	5	6	0	0	2	1	3	0	0	1	1	2
%	0	0	16.67	83.33	100	0	0	66.67	33.33	100	0	0	50	50	100
# English Language Arts	0	0	4	17	21	0	0	21	4	25	0	0	12	3	15
%	0	0	19.05	80.95	100	0	0	84	16	100	0	0	80	20	100
# English Language Arts MAT															
%															
# Family Consumer Sciences	0	0	0	7	7	0	0	5	0	5	0	0	5	3	8
%	0	0	0	100	100	0	0	100	0	100	0	0	62.5	37.5	100
# Journalism	0	0	0	0	0	0	0	1	1	2	0	0	0	1	1
%								50	50	100	0	0	0	100	100
# Mathematics	0	0	5	6	11	0	0	4	7	11	0	0	7	3	10
%	0	0	45.45	54.55	100	0	0	36.36	63.64	100	0	0	70	30	100
# Modern Languages	0	0	2	5	7	0	0	3	6	9	0	0	1	2	3
%	0	0	28.57	71.43	100	0	0	33.33	66.67	100	0	0	33.33	66.67	100
# Modern Languages MAT															
%								0	100	100	0	0	25	75	100
# Music	0	0	2	30	32	0	0	6	11	17	0	0	9	13	22
%	0	0	6.25	93.75	100	0	0	35.29	64.71	100	0	0	40.91	59.09	100
# Physical Education	0	0	2	5	7	0	0	3	2	5	0	0	0	4	4
%	0	0	28.57	71.43	100	0	0	60	40	100	0	0	0	100	100
# Physics	0	0	0	1	1	0	0	1	0	1	0	0	0	0	0
%	0	0	0	100	100	0	0	100	0	100					
# Social Studies	0	3	13	20	36	0	0	13	9	22	0	0	11	6	17
%	0	8.33	36.11	55.56	100	0	0	59.09	40.91	100	0	0	64.71	35.29	100
# Social Studies MAT															
%								8	0	8	0	0	8	10	18
# Speech/Theatre	0	0	1	1	2	0	0	2	0	2	0	0	2	1	3
%	0	0	50	50	100	0	0	100	0	100	0	0	66.67	33.33	100

Note: Ratings include U-Unsatisfactory, D-Developing, M-Meets standards, and E-Exceeds standards. '18-19 N denotes 2018-2019 total, '19-20 N denotes 2019-2020 total, '20-21 N denotes 2020-2021 total. For every category first row presents raw counts, second row presents percentages.

### Category 5: Education Research



**Entry 11: Data Analysis of a Unit (Education Research for MAT programs)**

**The candidate seeks, analyzes, and uses research and data to make wise judgments about curriculum, instruction, and assessment.**

Program	U	D	M	E	'18-19 N	U	D	M	E	'19-20 N	U	D	M	E	'20-21 N
# Elementary	1	2	63	72	138	1	3	46	68	118	0	1	36	95	132
%	0.72	1.45	45.65	52.17	100	0.85	2.54	38.98	57.63	100	0	0.76	27.27	71.97	100
# Elementary BSO	0	1	1	7	9	0	0	7	9	16	0	0	14	8	22
%	0	11.11	11.11	77.78	100	0	0	43.75	56.25	100	0	0	63.64	36.36	100
# Elementary MAT	0	0	113	21	134	0	0	130	10	140	0	0	119	13	132
%	0	0	84.33	15.67	100	0	0	92.86	7.14	100	0	0	90.15	9.85	100
# Agriculture	0	1	9	7	17	0	1	19	7	27	0	0	16	2	18
%	0	5.88	52.94	41.18	100	0	3.7	70.37	25.93	100	0	0	88.89	11.11	100
# Agriculture MAT											0	0	0	2	2
%											0	0	0	100	100
# Art	1	0	2	3	6	0	0	0	6	6	0	1	3	0	4
%	16.67	0	33.33	50	100	0	0	0	100	100	0	25	75	0	100
# Biology	0	0	2	3	5	0	0	1	5	6	0	0	3	3	6
%	0	0	40	60	100	0	0	16.67	83.33	100	0	0	50	50	100
# Business	0	0	1	1	2	0	0	2	0	2	0	0	1	0	1
%	0	0	50	50	100	0	0	100	0	100	0	0	100	0	100
# Chemistry	0	0	1	1	2	0	0	1	2	3	0	0	0	2	2
%	0	0	50	50	100	0	0	33.33	66.67	100	0	0	0	100	100
# Earth Science	0	0	5	1	6	0	0	2	1	3	0	0	0	2	2
%	0	0	83.33	16.67	100	0	0	66.67	33.33	100	0	0	0	100	100
# English Language Arts	0	0	4	17	21	0	0	13	11	24	1	0	9	5	15
%	0	0	19.05	80.95	100	0	0	54.17	45.83	100	6.67	0	60	33.33	100
# English Language Arts MAT											0	0	16	4	20
%											0	0	80	20	100
# Family Consumer Sciences	0	0	4	3	7	0	0	3	2	5	0	0	7	1	8
%	0	0	57.14	42.86	100	0	0	60	40	100	0	0	87.5	12.5	100
# Journalism	0	0	0	0	0	0	0	1	1	2	0	0	0	1	1
%	0	0	0	0	0	0	0	50	50	100	0	0	0	100	100
# Mathematics	0	1	3	7	11	0	0	5	6	11	0	0	8	2	10
%	0	9.09	27.27	63.64	100	0	0	45.45	54.55	100	0	0	80	20	100
# Modern Languages	0	0	2	5	7	0	0	6	3	9	0	0	1	2	3
%	0	0	28.57	71.43	100	0	0	66.67	33.33	100	0	0	33.33	66.67	100
# Modern Languages MAT						0	0	1	0	1	0	0	1	3	4
%						0	0	100	0	100	0	0	25	75	100
# Music	0	0	14	18	32	0	0	8	9	17	0	0	8	14	22
%	0	0	43.75	56.25	100	0	0	47.06	52.94	100	0	0	36.36	63.64	100
# Physical Education	0	0	1	6	7	0	0	1	4	5	0	0	0	4	4
%	0	0	14.29	85.71	100	0	0	20	80	100	0	0	0	100	100
# Physics	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0

%	0	0	0	100	100	0	0	0	100	100					
# Social Studies	2	4	15	15	36	0	0	10	12	22	0	0	11	6	17
%	5.56	11.11	41.67	41.67	100	0	0	45.45	54.55	100	0	0	64.71	35.29	100
# Social Studies MAT						0	0	6	2	8	0	0	6	12	18
%						0	0	75	25	100	0	0	33.33	66.67	100
# Speech/Theatre	0	0	0	2	2	0	0	2	0	2	0	0	3	0	3
%	0	0	0	100	100	0	0	100	0	100	0	0	100	0	100

Note: Ratings include U-Unsatisfactory, D-Developing, M-Meets standards, and E-Exceeds standards. '18-19 N denotes 2018-2019 total, '19-20 N denotes 2019-2020 total, '20-21 N denotes 2020-2021 total. For every category first row presents raw counts, second row presents percentages.