

Statistical Data

2018-2019

School of Education

**Southern Nazarene
University**

Fall 2019

Findings:

Note:

Data were coded with 3 as on Target, 2 as Acceptable, 1 as Unacceptable. *The tables are presented at the end of the document.*

Field Observation evaluation:

I chose this because of the value of external ratings that give new perspectives.

1. The assessment is reliable -- .93 (range is 0 to 1 and better than .7 is good).
2. There have been small changes in the total scores over time but these have varied. There is not a concern right now about the success of the students. Across the seven dimensions the average attainment is nearing on target.
3. Lots of areas of lower scores for 2019 cohort. Percentage-wise, more of them are not dependable, significantly fewer are enthusiastic, more are less courteous, many more are unacceptable for initiative, and much higher percentages of students who have unacceptable grooming.

ST Teacher Work Sample

4. The ST Teacher work sample shows a lot of variability. As a whole the elements do not hold together as an assessment and some modification may be considered.
 - a. The scale results in most students achieving target level. This means that there is probably not sufficient challenge to be able to detect variability between student teachers. Put another way the default appears to be that teacher candidates are on target. Developmentally this is unlikely as they are beginning their teaching careers.
 - b. This is also affected by the narrow range of responses from some raters. Kep is the rater that was rater that showed the greatest variability (Good job Kep!) which is closer to what we would expect.
 - c. The huge problems that the Field teachers had with 2019 teachers is not evident in any of this scoring.

ST Self-evaluation

5. This survey shows more variability than the Teacher work sample. However, it appears we still have most of the candidates believe they are on target about most things. This again is a problem of not being able to detect changes if most students are already on target.
6. No evidence for the 2019 (not sure if that is the same group) problems we saw in the Field Observations.

Disposition Evaluation

7. This is a survey that appears to hang together well as the reliability is .95. However, it still appears to cover a lot of the differences because so many scores are at a 3. As a result it is not possible to show much variability.
 - a. All areas have nearly 80 % but there is one area that has below that – assessment. This is an area that only 65% met a 3 across the years. This suggests an ongoing issue.
 - b. The slump recovered in 2020 but it is not clear what caused the shift.

Frequency Tables – Field Observation

Frequencies for Dependability

Year	Dependability	Frequency	Percent Valid	Percent Cumulative	Percent
2017	1	0	0.000	0.000	0.000
	2	3	11.538	11.538	11.538
	3	23	88.462	88.462	100.000
	Missing	0	0.000		
	Total	26	100.000		
2018	1	0	0.000	0.000	0.000
	2	3	14.286	14.286	14.286
	3	18	85.714	85.714	100.000
	Missing	0	0.000		
	Total	21	100.000		
2019	1	1	4.545	4.545	4.545
	2	7	31.818	31.818	36.364
	3	14	63.636	63.636	100.000
	Missing	0	0.000		
	Total	22	100.000		

Frequencies for Enthusiasm_20

Year	Enthusiasm_20	Frequency	Percent Valid	Percent Cumulative	Percent
2017	1	2	7.692	7.692	7.692
	2	11	42.308	42.308	50.000
	3	13	50.000	50.000	100.000
	Missing	0	0.000		
	Total	26	100.000		
2018	1	2	9.524	9.524	9.524
	2	3	14.286	14.286	23.810
	3	16	76.190	76.190	100.000
	Missing	0	0.000		
	Total	21	100.000		
2019	1	11	50.000	50.000	50.000
	2	5	22.727	22.727	72.727
	3	6	27.273	27.273	100.000
	Missing	0	0.000		
	Total	22	100.000		

Frequencies for Courtesy_21

Year	Courtesy_21	Frequency	Percent Valid	Percent	Cumulative Percent
2017	1	0	0.000	0.000	0.000
	2	5	19.231	19.231	19.231
	3	21	80.769	80.769	100.000
	Missing	0	0.000		
	Total	26	100.000		
2018	1	0	0.000	0.000	0.000
	2	1	4.762	4.762	4.762
	3	20	95.238	95.238	100.000
	Missing	0	0.000		
	Total	21	100.000		
2019	1	9	40.909	40.909	40.909
	2	3	13.636	13.636	54.545
	3	10	45.455	45.455	100.000
	Missing	0	0.000		
	Total	22	100.000		

Frequencies for Initiative_22

Year	Initiative_22	Frequency	Percent Valid	Percent	Cumulative Percent
2017	1	2	7.692	7.692	7.692
	2	6	23.077	23.077	30.769
	3	18	69.231	69.231	100.000
	Missing	0	0.000		
	Total	26	100.000		
2018	1	2	9.524	9.524	9.524
	2	4	19.048	19.048	28.571
	3	15	71.429	71.429	100.000
	Missing	0	0.000		
	Total	21	100.000		
2019	1	10	45.455	45.455	45.455
	2	7	31.818	31.818	77.273
	3	5	22.727	22.727	100.000
	Missing	0	0.000		
	Total	22	100.000		

Frequencies for Grooming_23

Year	Grooming_23	Frequency	Percent Valid	Percent	Cumulative Percent
2017	1	2	7.692	7.692	7.692

	2	8	30.769	30.769	38.462
	3	16	61.538	61.538	100.000
	Missing	0	0.000		
	Total	26	100.000		
2018	1	0	0.000	0.000	0.000
	2	4	19.048	19.048	19.048
	3	17	80.952	80.952	100.000
	Missing	0	0.000		
	Total	21	100.000		
2019	1	9	40.909	40.909	40.909
	2	5	22.727	22.727	63.636
	3	8	36.364	36.364	100.000
	Missing	0	0.000		
	Total	22	100.000		

Frequencies for Relationship to Students_24

Year	Relationship to Students_24	Frequency	Percent	Valid Percent	Cumulative Percent
2017	1	0	0.000	0.000	0.000
	2	4	15.385	15.385	15.385
	3	22	84.615	84.615	100.000
	Missing	0	0.000		
	Total	26	100.000		
2018	1	1	4.762	4.762	4.762
	2	1	4.762	4.762	9.524
	3	19	90.476	90.476	100.000
	Missing	0	0.000		
	Total	21	100.000		
2019	1	9	40.909	40.909	40.909
	2	4	18.182	18.182	59.091
	3	9	40.909	40.909	100.000
	Missing	0	0.000		
	Total	22	100.000		

Frequencies for Relationship to Cooperating Teacher_25

Year	Relationship to Cooperating Teacher_25	Frequency	Percent	Valid Percent	Cumulative Percent
2017	1	0	0.000	0.000	0.000
	2	7	26.923	26.923	26.923
	3	19	73.077	73.077	100.000

	Missing	0	0.000		
	Total	26	100.000		
2018	1	0	0.000	0.000	0.000
	2	2	9.524	9.524	9.524
	3	19	90.476	90.476	100.000
	Missing	0	0.000		
	Total	21	100.000		
2019	1	9	40.909	40.909	40.909
	2	3	13.636	13.636	54.545
	3	10	45.455	45.455	100.000
	Missing	0	0.000		
	Total	22	100.000		

Frequency Tables – Work Sample

Frequencies for Context of School (InTASC 2)_23

Year	Context of School (InTASC 2)_23	Frequency	Percent	Valid Percent	Cumulative Percent
2016	1	0	0.000	0.000	0.000
	2	0	0.000	0.000	0.000
	3	17	100.000	100.000	100.000
	Missing	0	0.000		
	Total	17	100.000		
2017	1	1	2.703	2.703	2.703
	2	3	8.108	8.108	10.811
	3	33	89.189	89.189	100.000
	Missing	0	0.000		
	Total	37	100.000		
2018	1	0	0.000	0.000	0.000
	2	3	12.500	12.500	12.500
	3	21	87.500	87.500	100.000
	Missing	0	0.000		
	Total	24	100.000		
2019	1	0	0.000	0.000	0.000
	2	1	5.882	5.882	5.882
	3	16	94.118	94.118	100.000
	Missing	0	0.000		
	Total	17	100.000		

Frequencies for Context of Classroom (InTASC 2)_24

Year	Context of Classroom (InTASC 2)_24	Frequency	Percent	Valid Percent	Cumulative Percent
2016	1	0	0.000	0.000	0.000
	2	0	0.000	0.000	0.000
	3	17	100.000	100.000	100.000
	Missing	0	0.000		
	Total	17	100.000		
2017	1	1	2.703	2.703	2.703
	2	1	2.703	2.703	5.405
	3	35	94.595	94.595	100.000
	Missing	0	0.000		
	Total	37	100.000		
2018	1	0	0.000	0.000	0.000

	2	2	8.333	8.333	8.333
	3	22	91.667	91.667	100.000
	Missing	0	0.000		
	Total	24	100.000		
2019	1	0	0.000	0.000	0.000
	2	1	5.882	5.882	5.882
	3	16	94.118	94.118	100.000
	Missing	0	0.000		
	Total	17	100.000		

Frequencies for Goals of Unit (InTASC 4)_25

Year	Goals of Unit (InTASC 4)_25	Frequency	Percent	Valid Percent	Cumulative Percent
2016	1	3	17.647	17.647	17.647
	2	1	5.882	5.882	23.529
	3	13	76.471	76.471	100.000
	Missing	0	0.000		
	Total	17	100.000		
2017	1	2	5.405	5.405	5.405
	2	10	27.027	27.027	32.432
	3	25	67.568	67.568	100.000
	Missing	0	0.000		
	Total	37	100.000		
2018	1	0	0.000	0.000	0.000
	2	2	8.333	8.333	8.333
	3	22	91.667	91.667	100.000
	Missing	0	0.000		
	Total	24	100.000		
2019	1	1	5.882	5.882	5.882
	2	7	41.176	41.176	47.059
	3	9	52.941	52.941	100.000
	Missing	0	0.000		
	Total	17	100.000		

Frequencies for Alignment of OAS with Unit Goals (InTASC 4)_26

Year	Alignment of OAS with Unit Goals (InTASC 4)_26	Frequency	Percent	Valid Percent	Cumulative Percent
2016	1	3	17.647	17.647	17.647
	2	1	5.882	5.882	23.529
	3	13	76.471	76.471	100.000

	Missing	0	0.000		
	Total	17	100.000		
2017	1	3	8.108	8.108	8.108
	2	7	18.919	18.919	27.027
	3	27	72.973	72.973	100.000
	Missing	0	0.000		
	Total	37	100.000		
2018	1	1	4.167	4.167	4.167
	2	2	8.333	8.333	12.500
	3	21	87.500	87.500	100.000
	Missing	0	0.000		
	Total	24	100.000		
2019	1	1	5.882	5.882	5.882
	2	5	29.412	29.412	35.294
	3	11	64.706	64.706	100.000
	Missing	0	0.000		
	Total	17	100.000		

Frequencies for Accommodations/Modifications (InTASC 2)_27

Year	Accommodations/Modifications (InTASC 2)_27	Frequency	Percent	Valid Percent	Cumulative Percent
2016	1	1	5.882	5.882	5.882
	2	0	0.000	0.000	5.882
	3	16	94.118	94.118	100.000
	Missing	0	0.000		
	Total	17	100.000		
2017	1	0	0.000	0.000	0.000
	2	2	5.405	5.405	5.405
	3	35	94.595	94.595	100.000
	Missing	0	0.000		
	Total	37	100.000		
2018	1	2	8.333	8.333	8.333
	2	3	12.500	12.500	20.833
	3	19	79.167	79.167	100.000
	Missing	0	0.000		
	Total	24	100.000		
2019	1	1	5.882	5.882	5.882
	2	1	5.882	5.882	11.765
	3	15	88.235	88.235	100.000
	Missing	0	0.000		
	Total	17	100.000		

Frequencies for Instructional Strategies (InTASC 8)_28

Year	Instructional Strategies (InTASC 8)_28	Frequency	Percent	Valid Percent	Cumulative Percent
2016	1	0	0.000	0.000	0.000
	2	0	0.000	0.000	0.000
	3	17	100.000	100.000	100.000
	Missing	0	0.000		
	Total	17	100.000		
2017	1	0	0.000	0.000	0.000
	2	2	5.405	5.405	5.405
	3	35	94.595	94.595	100.000
	Missing	0	0.000		
	Total	37	100.000		
2018	1	2	8.333	8.333	8.333
	2	2	8.333	8.333	16.667
	3	20	83.333	83.333	100.000
	Missing	0	0.000		
	Total	24	100.000		
2019	1	0	0.000	0.000	0.000
	2	2	11.765	11.765	11.765
	3	15	88.235	88.235	100.000
	Missing	0	0.000		
	Total	17	100.000		

Frequencies for Lesson Plans (InTASC 7)_29

Year	Lesson Plans (InTASC 7)_29	Frequency	Percent	Valid Percent	Cumulative Percent
2016	1	0	0.000	0.000	0.000
	2	0	0.000	0.000	0.000
	3	17	100.000	100.000	100.000
	Missing	0	0.000		
	Total	17	100.000		
2017	1	0	0.000	0.000	0.000
	2	7	18.919	18.919	18.919
	3	30	81.081	81.081	100.000
	Missing	0	0.000		
	Total	37	100.000		
2018	1	2	8.333	8.333	8.333
	2	2	8.333	8.333	16.667

	3	20	83.333	83.333	100.000
	Missing	0	0.000		
	Total	24	100.000		
2019	1	0	0.000	0.000	0.000
	2	3	17.647	17.647	17.647
	3	14	82.353	82.353	100.000
	Missing	0	0.000		
	Total	17	100.000		

Frequencies for Pre-Test / Post-Test (InTASC 6)_30

Year	Pre-Test / Post-Test (InTASC 6)_30	Frequency	Percent	Valid Percent	Cumulative Percent
2016	1	3	17.647	17.647	17.647
	2	0	0.000	0.000	17.647
	3	14	82.353	82.353	100.000
	Missing	0	0.000		
	Total	17	100.000		
2017	1	4	10.811	10.811	10.811
	2	1	2.703	2.703	13.514
	3	32	86.486	86.486	100.000
	Missing	0	0.000		
	Total	37	100.000		
2018	1	1	4.167	4.167	4.167
	2	4	16.667	16.667	20.833
	3	19	79.167	79.167	100.000
	Missing	0	0.000		
	Total	24	100.000		
2019	1	1	5.882	5.882	5.882
	2	7	41.176	41.176	47.059
	3	9	52.941	52.941	100.000
	Missing	0	0.000		
	Total	17	100.000		

Frequencies for Learning Gains (InTASC 6)_31

Year	Learning Gains (InTASC 6)_31	Frequency	Percent	Valid Percent	Cumulative Percent
2016	1	5	29.412	29.412	29.412
	2	1	5.882	5.882	35.294
	3	11	64.706	64.706	100.000

	Missing	0	0.000		
	Total	17	100.000		
2017	1	2	5.405	5.405	5.405
	2	6	16.216	16.216	21.622
	3	29	78.378	78.378	100.000
	Missing	0	0.000		
	Total	37	100.000		
2018	1	2	8.333	8.333	8.333
	2	7	29.167	29.167	37.500
	3	15	62.500	62.500	100.000
	Missing	0	0.000		
	Total	24	100.000		
2019	1	0	0.000	0.000	0.000
	2	6	35.294	35.294	35.294
	3	11	64.706	64.706	100.000
	Missing	0	0.000		
	Total	17	100.000		

Frequencies for Analysis of Unit Goals (InTASC 6)_32

Year	Analysis of Unit Goals (InTASC 6)_32	Frequency	Percent	Valid Percent	Cumulative Percent
2016	1	4	23.529	23.529	23.529
	2	0	0.000	0.000	23.529
	3	13	76.471	76.471	100.000
	Missing	0	0.000		
	Total	17	100.000		
2017	1	2	5.405	5.405	5.405
	2	1	2.703	2.703	8.108
	3	34	91.892	91.892	100.000
	Missing	0	0.000		
	Total	37	100.000		
2018	1	1	4.167	4.167	4.167
	2	8	33.333	33.333	37.500
	3	15	62.500	62.500	100.000
	Missing	0	0.000		
	Total	24	100.000		
2019	1	1	5.882	5.882	5.882
	2	1	5.882	5.882	11.765
	3	15	88.235	88.235	100.000
	Missing	0	0.000		
	Total	17	100.000		

Frequencies for Use of Technology (InTASC 8)_33

Year	Use of Technology (InTASC 8)_33	Frequency	Percent	Valid Percent	Cumulative Percent
2016	1	0	0.000	0.000	0.000
	2	0	0.000	0.000	0.000
	3	17	100.000	100.000	100.000
	Missing	0	0.000		
	Total	17	100.000		
2017	1	0	0.000	0.000	0.000
	2	1	2.703	2.703	2.703
	3	36	97.297	97.297	100.000
	Missing	0	0.000		
	Total	37	100.000		
2018	1	1	4.167	4.167	4.167
	2	3	12.500	12.500	16.667
	3	20	83.333	83.333	100.000
	Missing	0	0.000		
	Total	24	100.000		
2019	1	2	11.765	11.765	11.765
	2	2	11.765	11.765	23.529
	3	13	76.471	76.471	100.000
	Missing	0	0.000		
	Total	17	100.000		

Frequencies for Analysis of Lesson Goals (InTASC 6)_34

Year	Analysis of Lesson Goals (InTASC 6)_34	Frequency	Percent	Valid Percent	Cumulative Percent
2016	1	3	17.647	17.647	17.647
	2	0	0.000	0.000	17.647
	3	14	82.353	82.353	100.000
	Missing	0	0.000		
	Total	17	100.000		
2017	1	4	10.811	10.811	10.811
	2	3	8.108	8.108	18.919
	3	30	81.081	81.081	100.000
	Missing	0	0.000		
	Total	37	100.000		
2018	1	2	8.333	8.333	8.333

	2	7	29.167	29.167	37.500
	3	15	62.500	62.500	100.000
	Missing	0	0.000		
	Total	24	100.000		
2019	1	6	35.294	35.294	35.294
	2	0	0.000	0.000	35.294
	3	11	64.706	64.706	100.000
	Missing	0	0.000		
	Total	17	100.000		

Frequencies for SNU Reflection Form (InTASC 9)_35

Year	SNU Reflection Form (InTASC 9)_35	Frequency	Percent	Valid Percent	Cumulative Percent
2016	1	2	11.765	11.765	11.765
	2	0	0.000	0.000	11.765
	3	15	88.235	88.235	100.000
	Missing	0	0.000		
	Total	17	100.000		
2017	1	5	13.514	13.514	13.514
	2	6	16.216	16.216	29.730
	3	26	70.270	70.270	100.000
	Missing	0	0.000		
	Total	37	100.000		
2018	1	5	20.833	20.833	20.833
	2	2	8.333	8.333	29.167
	3	17	70.833	70.833	100.000
	Missing	0	0.000		
	Total	24	100.000		
2019	1	4	23.529	23.529	23.529
	2	5	29.412	29.412	52.941
	3	8	47.059	47.059	100.000
	Missing	0	0.000		
	Total	17	100.000		

Frequencies for Learner Development (InTASC 1)_36

Year	Learner Development (InTASC 1)_36	Frequency	Percent	Valid Percent	Cumulative Percent
2016	1	17	100.000	100.000	100.000
	2	0	0.000	0.000	100.000

3	16	88.889	88.889	100.000
Missing	0	0.000		
Total	18	100.000		

Frequencies for Context of Classroom (InTASC 2)_23

Evaluators Name	Context of Classroom (InTASC 2)_23	Frequency	Percent	Valid Percent	Cumulative Percent
Betty Lou Thompson	1	1	1.587	1.587	1.587
	2	0	0.000	0.000	1.587
	3	62	98.413	98.413	100.000
	Missing	0	0.000		
	Total	63	100.000		
Jody Bowie	1	0	0.000	0.000	0.000
	2	1	100.000	100.000	100.000
	3	0	0.000	0.000	100.000
	Missing	0	0.000		
	Total	1	100.000		
Julie Brant	1	0	0.000	0.000	0.000
	2	1	7.692	7.692	7.692
	3	12	92.308	92.308	100.000
	Missing	0	0.000		
	Total	13	100.000		

Kep Keoppel	1	0	0.000	0.000	0.000
	2	2	11.111	11.111	11.111
	3	16	88.889	88.889	100.000
	Missing	0	0.000		
	Total	18	100.000		

Frequencies for Goals of Unit (InTASC 4)_24

Evaluators Name	Goals of Unit (InTASC 4)_24	Frequency	Percent Valid	Percent Cumulative	Percent
Betty Lou Thompson	1	4	6.349	6.349	6.349
	2	6	9.524	9.524	15.873
	3	53	84.127	84.127	100.000
	Missing	0	0.000		
	Total	63	100.000		
Jody Bowie	1	0	0.000	0.000	0.000
	2	1	100.000	100.000	100.000
	3	0	0.000	0.000	100.000
	Missing	0	0.000		
	Total	1	100.000		
Julie Brant	1	1	7.692	7.692	7.692
	2	4	30.769	30.769	38.462
	3	8	61.538	61.538	100.000
	Missing	0	0.000		

	Total	13	100.000		
Kep Keoppel	1	1	5.556	5.556	5.556
	2	9	50.000	50.000	55.556
	3	8	44.444	44.444	100.000
	Missing	0	0.000		
	Total	18	100.000		

Frequencies for Alignment of OAS with Unit Goals (InTASC 4)_25

Evaluators Name	Alignment of OAS with Unit Goals (InTASC 4)_25	Frequency	Percent	Valid Percent	Cumulative Percent
Betty Lou Thompson	1	5	7.937	7.937	7.937
	2	4	6.349	6.349	14.286
	3	54	85.714	85.714	100.000
	Missing	0	0.000		
	Total	63	100.000		
Jody Bowie	1	0	0.000	0.000	0.000
	2	1	100.000	100.000	100.000
	3	0	0.000	0.000	100.000
	Missing	0	0.000		
	Total	1	100.000		
Julie Brant	1	1	7.692	7.692	7.692
	2	4	30.769	30.769	38.462

	3	8	61.538	61.538	100.000
	Missing	0	0.000		
	Total	13	100.000		
Kep Keoppel	1	2	11.111	11.111	11.111
	2	6	33.333	33.333	44.444
	3	10	55.556	55.556	100.000
	Missing	0	0.000		
	Total	18	100.000		

Frequencies for Accommodations/Modifications (InTASC 2)_26

Evaluators Name	Accommodations/Modifications (InTASC 2)_26	Frequency	Percent	Valid Percent	Cumulative Percent
Betty Lou Thompson	1	2	3.175	3.175	3.175
	2	1	1.587	1.587	4.762
	3	60	95.238	95.238	100.000
	Missing	0	0.000		
	Total	63	100.000		
Jody Bowie	1	0	0.000	0.000	0.000
	2	0	0.000	0.000	0.000
	3	1	100.000	100.000	100.000
	Missing	0	0.000		
	Total	1	100.000		

	Total	13	100.000		
Kep Keoppel	1	1	5.556	5.556	5.556
	2	9	50.000	50.000	55.556
	3	8	44.444	44.444	100.000
	Missing	0	0.000		
	Total	18	100.000		

Frequencies for Alignment of OAS with Unit Goals (InTASC 4)_25

Evaluators Name	Alignment of OAS with Unit Goals (InTASC 4)_25	Frequency	Percent	Valid Percent	Cumulative Percent
Betty Lou Thompson	1	5	7.937	7.937	7.937
	2	4	6.349	6.349	14.286
	3	54	85.714	85.714	100.000
	Missing	0	0.000		
	Total	63	100.000		
Jody Bowie	1	0	0.000	0.000	0.000
	2	1	100.000	100.000	100.000
	3	0	0.000	0.000	100.000
	Missing	0	0.000		
	Total	1	100.000		
Julie Brant	1	1	7.692	7.692	7.692
	2	4	30.769	30.769	38.462

	3	8	61.538	61.538	100.000
	Missing	0	0.000		
	Total	13	100.000		
Kep Keoppel	1	2	11.111	11.111	11.111
	2	6	33.333	33.333	44.444
	3	10	55.556	55.556	100.000
	Missing	0	0.000		
	Total	18	100.000		

Frequencies for Accommodations/Modifications (InTASC 2)_26

Evaluators Name	Accommodations/Modifications (InTASC 2)_26	Frequency	Percent	Valid Percent	Cumulative Percent
Betty Lou Thompson	1	2	3.175	3.175	3.175
	2	1	1.587	1.587	4.762
	3	60	95.238	95.238	100.000
	Missing	0	0.000		
	Total	63	100.000		
Jody Bowie	1	0	0.000	0.000	0.000
	2	0	0.000	0.000	0.000
	3	1	100.000	100.000	100.000
	Missing	0	0.000		
	Total	1	100.000		

Julie Brant	1	1	7.692	7.692	7.692
	2	0	0.000	0.000	7.692
	3	12	92.308	92.308	100.000
	Missing	0	0.000		
	Total	13	100.000		
Kep Keoppel	1	1	5.556	5.556	5.556
	2	5	27.778	27.778	33.333
	3	12	66.667	66.667	100.000
	Missing	0	0.000		
	Total	18	100.000		

Frequencies for Instructional Strategies (InTASC 8)_27

Evaluators Name	Instructional Strategies (InTASC 8)_27	Frequency	Percent	Valid Percent	Cumulative Percent
Betty Lou Thompson	1	2	3.175	3.175	3.175
	2	1	1.587	1.587	4.762
	3	60	95.238	95.238	100.000
	Missing	0	0.000		
	Total	63	100.000		
Jody Bowie	1	0	0.000	0.000	0.000
	2	0	0.000	0.000	0.000
	3	1	100.000	100.000	100.000

	Missing	0	0.000		
	Total	1	100.000		
Julie Brant	1	0	0.000	0.000	0.000
	2	0	0.000	0.000	0.000
	3	13	100.000	100.000	100.000
	Missing	0	0.000		
	Total	13	100.000		
Kep Keoppel	1	0	0.000	0.000	0.000
	2	5	27.778	27.778	27.778
	3	13	72.222	72.222	100.000
	Missing	0	0.000		
	Total	18	100.000		

Frequencies for Lesson Plans (InTASC 7)_28

Evaluators Name	Lesson Plans (InTASC 7)_28	Frequency	Percent Valid	Percent Cumulative	Percent
Betty Lou Thompson	1	2	3.175	3.175	3.175
	2	6	9.524	9.524	12.698
	3	55	87.302	87.302	100.000
	Missing	0	0.000		
	Total	63	100.000		
Jody Bowie	1	0	0.000	0.000	0.000
	2	0	0.000	0.000	0.000

	3	1	100.000	100.000	100.000
	Missing	0	0.000		
	Total	1	100.000		
Julie Brant	1	0	0.000	0.000	0.000
	2	0	0.000	0.000	0.000
	3	13	100.000	100.000	100.000
	Missing	0	0.000		
	Total	13	100.000		
Kep Keoppel	1	0	0.000	0.000	0.000
	2	6	33.333	33.333	33.333
	3	12	66.667	66.667	100.000
	Missing	0	0.000		
	Total	18	100.000		

Frequencies for Pre-Test / Post-Test (InTASC 6)_29

Evaluators Name	Pre-Test / Post-Test (InTASC 6)_29	Frequency	Percent	Valid Percent	Cumulative Percent
Betty Lou Thompson	1	8	12.698	12.698	12.698
	2	1	1.587	1.587	14.286
	3	54	85.714	85.714	100.000
	Missing	0	0.000		
	Total	63	100.000		

Jody Bowie	1	0	0.000	0.000	0.000
	2	0	0.000	0.000	0.000
	3	1	100.000	100.000	100.000
	Missing	0	0.000		
	Total	1	100.000		
Julie Brant	1	1	7.692	7.692	7.692
	2	0	0.000	0.000	7.692
	3	12	92.308	92.308	100.000
	Missing	0	0.000		
	Total	13	100.000		
Kep Keoppel	1	0	0.000	0.000	0.000
	2	11	61.111	61.111	61.111
	3	7	38.889	38.889	100.000
	Missing	0	0.000		
	Total	18	100.000		

Frequencies for Learning Gains (InTASC 6)_30

Evaluators Name	Learning Gains (InTASC 6)_30	Frequency	Percent	Valid Percent	Cumulative Percent
Betty Lou Thompson	1	7	11.111	11.111	11.111
	2	10	15.873	15.873	26.984
	3	46	73.016	73.016	100.000

	Missing	0	0.000		
	Total	63	100.000		
Jody Bowie	1	0	0.000	0.000	0.000
	2	0	0.000	0.000	0.000
	3	1	100.000	100.000	100.000
	Missing	0	0.000		
	Total	1	100.000		
Julie Brant	1	1	7.692	7.692	7.692
	2	0	0.000	0.000	7.692
	3	12	92.308	92.308	100.000
	Missing	0	0.000		
	Total	13	100.000		
Kep Keoppel	1	1	5.556	5.556	5.556
	2	10	55.556	55.556	61.111
	3	7	38.889	38.889	100.000
	Missing	0	0.000		
	Total	18	100.000		

Frequencies for Analysis of Unit Goals (InTASC 6)_31

Evaluators Name	Analysis of Unit Goals (InTASC 6)_31	Frequency	Percent	Valid Percent	Cumulative Percent
Betty Lou Thompson	1	7	11.111	11.111	11.111

	2	5	7.937	7.937	19.048
	3	51	80.952	80.952	100.000
	Missing	0	0.000		
	Total	63	100.000		
Jody Bowie	1	0	0.000	0.000	0.000
	2	0	0.000	0.000	0.000
	3	1	100.000	100.000	100.000
	Missing	0	0.000		
	Total	1	100.000		
Julie Brant	1	0	0.000	0.000	0.000
	2	1	7.692	7.692	7.692
	3	12	92.308	92.308	100.000
	Missing	0	0.000		
	Total	13	100.000		
Keppel	1	1	5.556	5.556	5.556
	2	4	22.222	22.222	27.778
	3	13	72.222	72.222	100.000
	Missing	0	0.000		
	Total	18	100.000		

Frequencies for Use of Technology (InTASC 8)_32

Evaluators Name	Use of Technology (InTASC	Frequency Percent	Valid	Cumulative
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	8)_32		Percent	Percent
Betty Lou Thompson	1	0	0.000	0.000
	2	0	0.000	0.000
	3	63	100.000	100.000
	Missing	0	0.000	
	Total	63	100.000	
Jody Bowie	1	0	0.000	0.000
	2	0	0.000	0.000
	3	1	100.000	100.000
	Missing	0	0.000	
	Total	1	100.000	
Julie Brant	1	1	7.692	7.692
	2	1	7.692	15.385
	3	11	84.615	100.000
	Missing	0	0.000	
	Total	13	100.000	
Kep Keoppel	1	2	11.111	11.111
	2	5	27.778	38.889
	3	11	61.111	100.000
	Missing	0	0.000	
	Total	18	100.000	

Frequencies for Analysis of Lesson Goals (InTASC 6)_33

Evaluators Name	Analysis of Lesson Goals (InTASC 6)_33	Frequency	Percent	Valid Percent	Cumulative Percent
Betty Lou Thompson	1	10	15.873	15.873	15.873
	2	5	7.937	7.937	23.810
	3	48	76.190	76.190	100.000
	Missing	0	0.000		
	Total	63	100.000		
Jody Bowie	1	0	0.000	0.000	0.000
	2	1	100.000	100.000	100.000
	3	0	0.000	0.000	100.000
	Missing	0	0.000		
	Total	1	100.000		
Julie Brant	1	0	0.000	0.000	0.000
	2	1	7.692	7.692	7.692
	3	12	92.308	92.308	100.000
	Missing	0	0.000		
	Total	13	100.000		
Kep Keoppel	1	5	27.778	27.778	27.778
	2	3	16.667	16.667	44.444
	3	10	55.556	55.556	100.000
	Missing	0	0.000		

Total 18 100.000

Frequencies for SNU Reflection Form (InTASC 9)_34

Evaluators Name	SNU Reflection Form (InTASC 9)_34	Frequency	Percent	Valid Percent	Cumulative Percent
Betty Lou Thompson	1	12	19.048	19.048	19.048
	2	5	7.937	7.937	26.984
	3	46	73.016	73.016	100.000
	Missing	0	0.000		
	Total	63	100.000		
Jody Bowie	1	0	0.000	0.000	0.000
	2	0	0.000	0.000	0.000
	3	1	100.000	100.000	100.000
	Missing	0	0.000		
	Total	1	100.000		
Julie Brant	1	0	0.000	0.000	0.000
	2	1	7.692	7.692	7.692
	3	12	92.308	92.308	100.000
	Missing	0	0.000		
	Total	13	100.000		
Kep Keoppel	1	4	22.222	22.222	22.222
	2	7	38.889	38.889	61.111

3	7	38.889	38.889	100.000
Missing	0	0.000		
Total	18	100.000		

Frequency Tables Self-evaluation

Frequencies for Learner Development: Learning styles_39

Year	Learner Development: Learning styles_39	Frequency	Percent	Valid Percent	Cumulative Percent
2016	1	1	3.226	3.226	3.226
	2	12	38.710	38.710	41.935
	3	18	58.065	58.065	100.000
	Missing	0	0.000		
	Total	31	100.000		
2017	1	1	2.439	2.439	2.439
	2	28	68.293	68.293	70.732
	3	12	29.268	29.268	100.000
	Missing	0	0.000		
	Total	41	100.000		
2018	1	0	0.000	0.000	0.000
	2	11	100.000	100.000	100.000
	3	0	0.000	0.000	100.000
	Missing	0	0.000		
	Total	11	100.000		
2019	1	0	0.000	0.000	0.000
	2	12	100.000	100.000	100.000
	3	0	0.000	0.000	100.000
	Missing	0	0.000		

	3	0	0.000	0.000	100.000
	Missing	0	0.000		
	Total	17	100.000		
2017	1	37	100.000	100.000	100.000
	2	0	0.000	0.000	100.000
	3	0	0.000	0.000	100.000
	Missing	0	0.000		
	Total	37	100.000		
2018	1	24	100.000	100.000	100.000
	2	0	0.000	0.000	100.000
	3	0	0.000	0.000	100.000
	Missing	0	0.000		
	Total	24	100.000		
2019	1	9	52.941	52.941	52.941
	2	2	11.765	11.765	64.706
	3	6	35.294	35.294	100.000
	Missing	0	0.000		
	Total	17	100.000		

Frequency Tables of Scores for Teacher work sample by rater

Frequencies for Context of School (InTASC 2)_22

Evaluators Name	Context of School (InTASC 2)_22	Frequency	Percent	Valid Percent	Cumulative Percent
Betty Lou Thompson	1	1	1.587	1.587	1.587
	2	0	0.000	0.000	1.587
	3	62	98.413	98.413	100.000
	Missing	0	0.000		
	Total	63	100.000		
Jody Bowie	1	0	0.000	0.000	0.000
	2	0	0.000	0.000	0.000
	3	1	100.000	100.000	100.000
	Missing	0	0.000		
	Total	1	100.000		
Julie Brant	1	0	0.000	0.000	0.000
	2	5	38.462	38.462	38.462
	3	8	61.538	61.538	100.000
	Missing	0	0.000		
	Total	13	100.000		
Kep Keoppel	1	0	0.000	0.000	0.000
	2	2	11.111	11.111	11.111

Total 12 100.000

Frequencies for Learner Development: Cognitive, linguistic, social, emotional and physical needs assessments_40

Year	Learner Development: Cognitive, linguistic, social, emotional and physical needs assessments_40	Frequency	Percent	Valid Percent	Cumulative Percent
2016	1	1	3.226	3.226	3.226
	2	11	35.484	35.484	38.710
	3	19	61.290	61.290	100.000
	Missing	0	0.000		
	Total	31	100.000		
2017	1	0	0.000	0.000	0.000
	2	26	63.415	63.415	63.415
	3	15	36.585	36.585	100.000
	Missing	0	0.000		
	Total	41	100.000		
2018	1	0	0.000	0.000	0.000
	2	6	54.545	54.545	54.545
	3	5	45.455	45.455	100.000
	Missing	0	0.000		
	Total	11	100.000		
2019	1	0	0.000	0.000	0.000

2	3	25.000	25.000	25.000
3	9	75.000	75.000	100.000
Missing	0	0.000		
Total	12	100.000		

Frequencies for Learner Development: Collaboration_41

Year	Learner Development: Collaboration_41	Frequency	Percent	Valid Percent	Cumulative Percent
2016	1	2	6.452	6.452	6.452
	2	17	54.839	54.839	61.290
	3	12	38.710	38.710	100.000
	Missing	0	0.000		
	Total	31	100.000		
2017	1	0	0.000	0.000	0.000
	2	23	56.098	56.098	56.098
	3	18	43.902	43.902	100.000
	Missing	0	0.000		
	Total	41	100.000		
2018	1	0	0.000	0.000	0.000
	2	6	54.545	54.545	54.545
	3	5	45.455	45.455	100.000
	Missing	0	0.000		

	Total	11	100.000		
2019	1	0	0.000	0.000	0.000
	2	6	50.000	50.000	50.000
	3	6	50.000	50.000	100.000
	Missing	0	0.000		
	Total	12	100.000		

Frequencies for Learning Differences: Diversity of community_42

Year	Learning Differences: Diversity of community_42	Frequency	Percent	Valid Percent	Cumulative Percent
2016	1	1	3.226	3.226	3.226
	2	11	35.484	35.484	38.710
	3	19	61.290	61.290	100.000
	Missing	0	0.000		
	Total	31	100.000		
2017	1	1	2.439	2.439	2.439
	2	21	51.220	51.220	53.659
	3	19	46.341	46.341	100.000
	Missing	0	0.000		
	Total	41	100.000		
2018	1	0	0.000	0.000	0.000
	2	2	18.182	18.182	18.182

	3	9	81.818	81.818	100.000
	Missing	0	0.000		
	Total	11	100.000		
2019	1	0	0.000	0.000	0.000
	2	5	41.667	41.667	41.667
	3	7	58.333	58.333	100.000
	Missing	0	0.000		
	Total	12	100.000		

Frequencies for Learning Differences: Diverse cultures_43

Year	Learning Differences: Diverse cultures_43	Frequency	Percent	Valid Percent	Cumulative Percent
2016	1	0	0.000	0.000	0.000
	2	14	45.161	45.161	45.161
	3	17	54.839	54.839	100.000
	Missing	0	0.000		
	Total	31	100.000		
2017	1	2	4.878	4.878	4.878
	2	23	56.098	56.098	60.976
	3	16	39.024	39.024	100.000
	Missing	0	0.000		
	Total	41	100.000		

2018	1	0	0.000	0.000	0.000
	2	5	45.455	45.455	45.455
	3	6	54.545	54.545	100.000
	Missing	0	0.000		
	Total	11	100.000		
2019	1	1	8.333	8.333	8.333
	2	6	50.000	50.000	58.333
	3	5	41.667	41.667	100.000
	Missing	0	0.000		
	Total	12	100.000		

Frequencies for Learning Differences: English learners_44

Year	Learning Differences: English learners_44	Frequency	Percent	Valid Percent	Cumulative Percent
2016	1	9	29.032	29.032	29.032
	2	12	38.710	38.710	67.742
	3	10	32.258	32.258	100.000
	Missing	0	0.000		
	Total	31	100.000		
2017	1	11	26.829	26.829	26.829
	2	26	63.415	63.415	90.244
	3	4	9.756	9.756	100.000

	Missing	0	0.000		
	Total	41	100.000		
2018	1	0	0.000	0.000	0.000
	2	7	63.636	63.636	63.636
	3	4	36.364	36.364	100.000
	Missing	0	0.000		
	Total	11	100.000		
2019	1	4	33.333	33.333	33.333
	2	6	50.000	50.000	83.333
	3	2	16.667	16.667	100.000
	Missing	0	0.000		
	Total	12	100.000		

Frequencies for Learning Environment: Risk-free_45

Year	Learning Environment: Risk-free_45	Frequency	Percent	Valid Percent	Cumulative Percent
2016	1	1	3.226	3.226	3.226
	2	8	25.806	25.806	29.032
	3	22	70.968	70.968	100.000
	Missing	0	0.000		
	Total	31	100.000		
2017	1	1	2.439	2.439	2.439
	2	11	26.829	26.829	29.268

	3	29	70.732	70.732	100.000
	Missing	0	0.000		
	Total	41	100.000		
2018	1	0	0.000	0.000	0.000
	2	3	27.273	27.273	27.273
	3	8	72.727	72.727	100.000
	Missing	0	0.000		
	Total	11	100.000		
2019	1	0	0.000	0.000	0.000
	2	4	33.333	33.333	33.333
	3	8	66.667	66.667	100.000
	Missing	0	0.000		
	Total	12	100.000		

Frequencies for Learning Environment: Fairly allocating time and space_46

Year	Learning Environment: Fairly allocating time and space_46	Frequency	Percent	Valid Percent	Cumulative Percent
2016	1	1	3.226	3.226	3.226
	2	12	38.710	38.710	41.935
	3	18	58.065	58.065	100.000
	Missing	0	0.000		
	Total	31	100.000		

2017	1	0	0.000	0.000	0.000
	2	12	29.268	29.268	29.268
	3	29	70.732	70.732	100.000
	Missing	0	0.000		
	Total	41	100.000		
2018	1	0	0.000	0.000	0.000
	2	6	54.545	54.545	54.545
	3	5	45.455	45.455	100.000
	Missing	0	0.000		
	Total	11	100.000		
2019	1	0	0.000	0.000	0.000
	2	7	58.333	58.333	58.333
	3	5	41.667	41.667	100.000
	Missing	0	0.000		
	Total	12	100.000		

Frequencies for Learning Environment:Respect for different perspectives and cultures_47

Year	Learning Environment:Respect for different perspectives and cultures_47	Frequency	Percent	Valid Percent	Cumulative Percent
2016	2	9	29.032	29.032	29.032
	3	22	70.968	70.968	100.000
	Missing	0	0.000		

	Total	31	100.000		
2017	2	16	39.024	39.024	39.024
	3	25	60.976	60.976	100.000
	Missing	0	0.000		
	Total	41	100.000		
2018	2	4	36.364	36.364	36.364
	3	7	63.636	63.636	100.000
	Missing	0	0.000		
	Total	11	100.000		
2019	2	2	16.667	16.667	16.667
	3	10	83.333	83.333	100.000
	Missing	0	0.000		
	Total	12	100.000		

Frequencies for Learning Environment: Virtual and face-to-face interpersonal communication_48

Year	Learning Environment: Virtual and face-to-face interpersonal communication_48	Frequency	Percent	Valid Percent	Cumulative Percent
2016	1	10	32.258	32.258	32.258
	2	10	32.258	32.258	64.516
	3	11	35.484	35.484	100.000
	Missing	0	0.000		
	Total	31	100.000		

2017	1	3	7.317	7.317	7.317
	2	25	60.976	60.976	68.293
	3	13	31.707	31.707	100.000
	Missing	0	0.000		
	Total	41	100.000		
2018	1	0	0.000	0.000	0.000
	2	5	45.455	45.455	45.455
	3	6	54.545	54.545	100.000
	Missing	0	0.000		
	Total	11	100.000		
2019	1	3	25.000	25.000	25.000
	2	4	33.333	33.333	58.333
	3	5	41.667	41.667	100.000
	Missing	0	0.000		
	Total	12	100.000		

Frequencies for Content Knowledge: Tools of inquiry_49

Year	Content Knowledge: Tools of inquiry_49	Frequency	Percent	Valid Percent	Cumulative Percent
2016	1	1	3.226	3.226	3.226
	2	12	38.710	38.710	41.935
	3	18	58.065	58.065	100.000

	Missing	0	0.000		
	Total	31	100.000		
2017	1	0	0.000	0.000	0.000
	2	22	53.659	53.659	53.659
	3	19	46.341	46.341	100.000
	Missing	0	0.000		
	Total	41	100.000		
2018	1	0	0.000	0.000	0.000
	2	7	63.636	63.636	63.636
	3	4	36.364	36.364	100.000
	Missing	0	0.000		
	Total	11	100.000		
2019	1	0	0.000	0.000	0.000
	2	9	75.000	75.000	75.000
	3	3	25.000	25.000	100.000
	Missing	0	0.000		
	Total	12	100.000		

Frequencies for Content Knowledge: Prior Knowledge_50

Year	Content Knowledge: Prior Knowledge_50	Frequency	Percent	Valid Percent	Cumulative Percent
2016	1	1	3.226	3.226	3.226

	2		8	25.806	25.806	29.032
	3		22	70.968	70.968	100.000
	Missing		0	0.000		
	Total		31	100.000		
2017	1		1	2.439	2.439	2.439
	2		16	39.024	39.024	41.463
	3		24	58.537	58.537	100.000
	Missing		0	0.000		
	Total		41	100.000		
2018	1		0	0.000	0.000	0.000
	2		3	27.273	27.273	27.273
	3		8	72.727	72.727	100.000
	Missing		0	0.000		
	Total		11	100.000		
2019	1		0	0.000	0.000	0.000
	2		6	50.000	50.000	50.000
	3		6	50.000	50.000	100.000
	Missing		0	0.000		
	Total		12	100.000		

Frequencies for Content Knowledge: Academic Language_51

Year	Content Knowledge: Academic	Frequency	Percent	Valid	Cumulative
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		Language_51		Percent	Percent
2016	2	9	29.032	29.032	29.032
	3	22	70.968	70.968	100.000
	Missing	0	0.000		
	Total	31	100.000		
2017	2	20	48.780	48.780	48.780
	3	21	51.220	51.220	100.000
	Missing	0	0.000		
	Total	41	100.000		
2018	2	5	45.455	45.455	45.455
	3	6	54.545	54.545	100.000
	Missing	0	0.000		
	Total	11	100.000		
2019	2	6	50.000	50.000	50.000
	3	6	50.000	50.000	100.000
	Missing	0	0.000		
	Total	12	100.000		

Frequencies for Content Knowledge: Correcting misconceptions_52

Year	Content Knowledge: Correcting misconceptions_52	Frequency	Percent	Valid Percent	Cumulative Percent
2016	2	11	35.484	35.484	35.484
	3	20	64.516	64.516	100.000

	Missing		0	0.000		
	Total		31	100.000		
2017	2		22	53.659	53.659	53.659
	3		19	46.341	46.341	100.000
	Missing		0	0.000		
	Total		41	100.000		
2018	2		7	63.636	63.636	63.636
	3		4	36.364	36.364	100.000
	Missing		0	0.000		
	Total		11	100.000		
2019	2		7	58.333	58.333	58.333
	3		5	41.667	41.667	100.000
	Missing		0	0.000		
	Total		12	100.000		

Frequencies for Content Knowledge: Resources, technologies, and hands?? on experiences_53

Year	Content Knowledge: Resources, technologies, and hands?? on experiences_53	Frequency	Percent	Valid Percent	Cumulative Percent
2016	1	1	3.226	3.226	3.226
	2	8	25.806	25.806	29.032
	3	22	70.968	70.968	100.000

	Missing		0	0.000		
	Total		31	100.000		
2017	1		0	0.000	0.000	0.000
	2		22	53.659	53.659	53.659
	3		19	46.341	46.341	100.000
	Missing		0	0.000		
	Total		41	100.000		
2018	1		0	0.000	0.000	0.000
	2		4	36.364	36.364	36.364
	3		7	63.636	63.636	100.000
	Missing		0	0.000		
	Total		11	100.000		
2019	1		0	0.000	0.000	0.000
	2		5	41.667	41.667	41.667
	3		7	58.333	58.333	100.000
	Missing		0	0.000		
	Total		12	100.000		

Frequencies for Content Knowledge: Uses resources_54

Year	Content Knowledge: Uses resources_54	Frequency	Percent	Valid Percent	Cumulative Percent
2016	1	3	9.677	9.677	9.677

	2	9	29.032	29.032	38.710
	3	19	61.290	61.290	100.000
	Missing	0	0.000		
	Total	31	100.000		
2017	1	3	7.317	7.317	7.317
	2	17	41.463	41.463	48.780
	3	21	51.220	51.220	100.000
	Missing	0	0.000		
	Total	41	100.000		
2018	1	0	0.000	0.000	0.000
	2	6	54.545	54.545	54.545
	3	5	45.455	45.455	100.000
	Missing	0	0.000		
	Total	11	100.000		
2019	1	0	0.000	0.000	0.000
	2	8	66.667	66.667	66.667
	3	4	33.333	33.333	100.000
	Missing	0	0.000		
	Total	12	100.000		

Frequencies for Application of Content: Real?? world problems_55

Year	Application of Content: Real?? world	Frequency	Percent	Valid	Cumulative
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		problems_55		Percent	Percent
2016	1	0	0.000	0.000	0.000
	2	16	51.613	51.613	51.613
	3	15	48.387	48.387	100.000
	Missing	0	0.000		
	Total	31	100.000		
2017	1	1	2.439	2.439	2.439
	2	23	56.098	56.098	58.537
	3	17	41.463	41.463	100.000
	Missing	0	0.000		
	Total	41	100.000		
2018	1	1	9.091	9.091	9.091
	2	6	54.545	54.545	63.636
	3	4	36.364	36.364	100.000
	Missing	0	0.000		
	Total	11	100.000		
2019	1	1	8.333	8.333	8.333
	2	8	66.667	66.667	75.000
	3	3	25.000	25.000	100.000
	Missing	0	0.000		
	Total	12	100.000		

Frequencies for Application of Content: Various forms of communication for varied audiences_56

Year	Application of Content: Various forms of communication for varied audiences_56	Frequency	Percent	Valid Percent	Cumulative Percent
2016	1	0	0.000	0.000	0.000
	2	15	48.387	48.387	48.387
	3	16	51.613	51.613	100.000
	Missing	0	0.000		
	Total	31	100.000		
2017	1	1	2.439	2.439	2.439
	2	23	56.098	56.098	58.537
	3	17	41.463	41.463	100.000
	Missing	0	0.000		
	Total	41	100.000		
2018	1	1	9.091	9.091	9.091
	2	7	63.636	63.636	72.727
	3	3	27.273	27.273	100.000
	Missing	0	0.000		
	Total	11	100.000		
2019	1	1	8.333	8.333	8.333
	2	7	58.333	58.333	66.667
	3	4	33.333	33.333	100.000
	Missing	0	0.000		
	Total	12	100.000		

Frequencies for Application of Content: Novel approaches and incentive solutions to problems_57

Year	Application of Content: Novel approaches and incentive solutions to problems_57	Frequency	Percent	Valid Percent	Cumulative Percent
2016	1	0	0.000	0.000	0.000
	2	14	45.161	45.161	45.161
	3	17	54.839	54.839	100.000
	Missing	0	0.000		
	Total	31	100.000		
2017	1	3	7.317	7.317	7.317
	2	22	53.659	53.659	60.976
	3	16	39.024	39.024	100.000
	Missing	0	0.000		
	Total	41	100.000		
2018	1	0	0.000	0.000	0.000
	2	7	63.636	63.636	63.636
	3	4	36.364	36.364	100.000
	Missing	0	0.000		
	Total	11	100.000		
2019	1	0	0.000	0.000	0.000
	2	11	91.667	91.667	91.667
	3	1	8.333	8.333	100.000
	Missing	0	0.000		

Total 12 100.000

Frequencies for Assessment: Unbiased formative and summative assessment_58

Year	Assessment: Unbiased formative and summative assessment_58	Frequency	Percent	Valid Percent	Cumulative Percent
2016	2	12	38.710	38.710	38.710
	3	19	61.290	61.290	100.000
	Missing	0	0.000		
	Total	31	100.000		
2017	2	20	48.780	48.780	48.780
	3	21	51.220	51.220	100.000
	Missing	0	0.000		
	Total	41	100.000		
2018	2	5	45.455	45.455	45.455
	3	6	54.545	54.545	100.000
	Missing	0	0.000		
	Total	11	100.000		
2019	2	8	66.667	66.667	66.667
	3	4	33.333	33.333	100.000
	Missing	0	0.000		
	Total	12	100.000		

Frequencies for Assessment: Multiple ways to demonstrate knowledge_59

Year	Assessment: Multiple ways to demonstrate knowledge_59	Frequency	Percent	Valid Percent	Cumulative Percent
2016	1	0	0.000	0.000	0.000
	2	12	38.710	38.710	38.710
	3	19	61.290	61.290	100.000
	Missing	0	0.000		
	Total	31	100.000		
2017	1	1	2.439	2.439	2.439
	2	16	39.024	39.024	41.463
	3	24	58.537	58.537	100.000
	Missing	0	0.000		
	Total	41	100.000		
2018	1	0	0.000	0.000	0.000
	2	5	45.455	45.455	45.455
	3	6	54.545	54.545	100.000
	Missing	0	0.000		
	Total	11	100.000		
2019	1	0	0.000	0.000	0.000
	2	9	75.000	75.000	75.000
	3	3	25.000	25.000	100.000
	Missing	0	0.000		

Total 12 100.000

Frequencies for Assessment: Use data to understand learners.?? progress._60

Year	Assessment: Use data to understand learners.?? progress._60	Frequency	Percent	Valid Percent	Cumulative Percent
2016	1	1	3.226	3.226	3.226
	2	11	35.484	35.484	38.710
	3	19	61.290	61.290	100.000
	Missing	0	0.000		
	Total	31	100.000		
2017	1	1	2.439	2.439	2.439
	2	24	58.537	58.537	60.976
	3	16	39.024	39.024	100.000
	Missing	0	0.000		
	Total	41	100.000		
2018	1	1	9.091	9.091	9.091
	2	5	45.455	45.455	54.545
	3	5	45.455	45.455	100.000
	Missing	0	0.000		
	Total	11	100.000		
2019	1	0	0.000	0.000	0.000
	2	4	33.333	33.333	33.333

3	8	66.667	66.667	100.000
Missing	0	0.000		
Total	12	100.000		

Frequencies for Planning for Instruction: Rigorous learning goals._61

Year	Planning for Instruction: Rigorous learning goals._61	Frequency	Percent	Valid Percent	Cumulative Percent
2016	1	2	6.452	6.452	6.452
	2	15	48.387	48.387	54.839
	3	14	45.161	45.161	100.000
	Missing	0	0.000		
	Total	31	100.000		
2017	1	1	2.439	2.439	2.439
	2	23	56.098	56.098	58.537
	3	17	41.463	41.463	100.000
	Missing	0	0.000		
	Total	41	100.000		
2018	1	0	0.000	0.000	0.000
	2	7	63.636	63.636	63.636
	3	4	36.364	36.364	100.000
	Missing	0	0.000		
	Total	11	100.000		

2019	1	0	0.000	0.000	0.000
	2	7	58.333	58.333	58.333
	3	5	41.667	41.667	100.000
	Missing	0	0.000		
	Total	12	100.000		

Frequencies for Planning for Instruction: Diverse cultural and diverse learning needs_62

Year	Planning for Instruction: Diverse cultural and diverse learning needs_62	Frequency	Percent	Valid Percent	Cumulative Percent
2016	1	1	3.226	3.226	3.226
	2	15	48.387	48.387	51.613
	3	15	48.387	48.387	100.000
	Missing	0	0.000		
	Total	31	100.000		
2017	1	1	2.439	2.439	2.439
	2	27	65.854	65.854	68.293
	3	13	31.707	31.707	100.000
	Missing	0	0.000		
	Total	41	100.000		
2018	1	0	0.000	0.000	0.000
	2	6	54.545	54.545	54.545
	3	5	45.455	45.455	100.000

	Missing	0	0.000		
	Total	11	100.000		
2019	1	0	0.000	0.000	0.000
	2	10	83.333	83.333	83.333
	3	2	16.667	16.667	100.000
	Missing	0	0.000		
	Total	12	100.000		

Frequencies for Instructional Strategies: Variety and modifications_63

Year	Instructional Strategies: Variety and modifications_63	Frequency	Percent	Valid Percent	Cumulative Percent
2016	1	0	0.000	0.000	0.000
	2	11	35.484	35.484	35.484
	3	20	64.516	64.516	100.000
	Missing	0	0.000		
	Total	31	100.000		
2017	1	1	2.439	2.439	2.439
	2	23	56.098	56.098	58.537
	3	17	41.463	41.463	100.000
	Missing	0	0.000		
	Total	41	100.000		
2018	1	1	9.091	9.091	9.091

	2	5	45.455	45.455	54.545
	3	5	45.455	45.455	100.000
	Missing	0	0.000		
	Total	11	100.000		
2019	1	0	0.000	0.000	0.000
	2	10	83.333	83.333	83.333
	3	2	16.667	16.667	100.000
	Missing	0	0.000		
	Total	12	100.000		

Frequencies for Instructional Strategies: Higher order questioning and metacognition_64

Year	Instructional Strategies: Higher order questioning and metacognition_64	Frequency	Percent	Valid Percent	Cumulative Percent
2016	1	2	6.452	6.452	6.452
	2	12	38.710	38.710	45.161
	3	17	54.839	54.839	100.000
	Missing	0	0.000		
	Total	31	100.000		
2017	1	0	0.000	0.000	0.000
	2	24	58.537	58.537	58.537
	3	17	41.463	41.463	100.000
	Missing	0	0.000		

	Total	41	100.000		
2018	1	0	0.000	0.000	0.000
	2	7	63.636	63.636	63.636
	3	4	36.364	36.364	100.000
	Missing	0	0.000		
	Total	11	100.000		
2019	1	0	0.000	0.000	0.000
	2	8	66.667	66.667	66.667
	3	4	33.333	33.333	100.000
	Missing	0	0.000		
	Total	12	100.000		

Frequencies for Professional Learning and Ethical Practices: Collaboration to evaluate teaching_65

Year	Professional Learning and Ethical Practices: Collaboration to evaluate teaching_65	Frequency	Percent	Valid Percent	Cumulative Percent
2016	1	0	0.000	0.000	0.000
	2	13	41.935	41.935	41.935
	3	18	58.065	58.065	100.000
	Missing	0	0.000		
	Total	31	100.000		
2017	1	2	4.878	4.878	4.878
	2	26	63.415	63.415	68.293

	3	13	31.707	31.707	100.000
	Missing	0	0.000		
	Total	41	100.000		
2018	1	0	0.000	0.000	0.000
	2	6	54.545	54.545	54.545
	3	5	45.455	45.455	100.000
	Missing	0	0.000		
	Total	11	100.000		
2019	1	0	0.000	0.000	0.000
	2	9	75.000	75.000	75.000
	3	3	25.000	25.000	100.000
	Missing	0	0.000		
	Total	12	100.000		

Frequencies for Professional Learning and Ethical Practices: Personal growth_66

Year	Professional Learning and Ethical Practices: Personal growth_66	Frequency	Percent	Valid Percent	Cumulative Percent
2016	1	0	0.000	0.000	0.000
	2	11	35.484	35.484	35.484
	3	20	64.516	64.516	100.000
	Missing	0	0.000		
	Total	31	100.000		

2017	1	0	0.000	0.000	0.000
	2	18	43.902	43.902	43.902
	3	23	56.098	56.098	100.000
	Missing	0	0.000		
	Total	41	100.000		
2018	1	0	0.000	0.000	0.000
	2	5	45.455	45.455	45.455
	3	6	54.545	54.545	100.000
	Missing	0	0.000		
	Total	11	100.000		
2019	1	2	16.667	16.667	16.667
	2	2	16.667	16.667	33.333
	3	8	66.667	66.667	100.000
	Missing	0	0.000		
	Total	12	100.000		

Frequencies for Professional Learning and Ethical Practices: Technology_67

Year	Professional Learning and Ethical Practices: Technology_67	Frequency	Percent	Valid Percent	Cumulative Percent
2016	1	3	9.677	9.677	9.677
	2	13	41.935	41.935	51.613
	3	15	48.387	48.387	100.000

	Missing		0	0.000		
	Total		31	100.000		
2017	1		4	9.756	9.756	9.756
	2		15	36.585	36.585	46.341
	3		22	53.659	53.659	100.000
	Missing		0	0.000		
	Total		41	100.000		
2018	1		0	0.000	0.000	0.000
	2		4	36.364	36.364	36.364
	3		7	63.636	63.636	100.000
	Missing		0	0.000		
	Total		11	100.000		
2019	1		3	25.000	25.000	25.000
	2		2	16.667	16.667	41.667
	3		7	58.333	58.333	100.000
	Missing		0	0.000		
	Total		12	100.000		

Frequencies for Leadership and Collaboration: Feedback from cooperating teacher_68

Year	Leadership and Collaboration: Feedback from cooperating teacher_68	Frequency	Percent	Valid Percent	Cumulative Percent
2016	1	1	3.226	3.226	3.226

	2	5	16.129	16.129	19.355
	3	25	80.645	80.645	100.000
	Missing	0	0.000		
	Total	31	100.000		
2017	1	0	0.000	0.000	0.000
	2	15	36.585	36.585	36.585
	3	26	63.415	63.415	100.000
	Missing	0	0.000		
	Total	41	100.000		
2018	1	0	0.000	0.000	0.000
	2	2	18.182	18.182	18.182
	3	9	81.818	81.818	100.000
	Missing	0	0.000		
	Total	11	100.000		
2019	1	0	0.000	0.000	0.000
	2	6	50.000	50.000	50.000
	3	6	50.000	50.000	100.000
	Missing	0	0.000		
	Total	12	100.000		

Frequencies for Leadership and Collaboration: Collaborating with teacher, families, learners_69

Year	Leadership and Collaboration:	Frequency	Percent	Valid	Cumulative
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		Collaborating with teacher, families, learners_69		Percent	Percent
2016	1	2	6.452	6.452	6.452
	2	14	45.161	45.161	51.613
	3	15	48.387	48.387	100.000
	Missing	0	0.000		
	Total	31	100.000		
2017	1	2	4.878	4.878	4.878
	2	19	46.341	46.341	51.220
	3	20	48.780	48.780	100.000
	Missing	0	0.000		
	Total	41	100.000		
2018	1	0	0.000	0.000	0.000
	2	6	54.545	54.545	54.545
	3	5	45.455	45.455	100.000
	Missing	0	0.000		
	Total	11	100.000		
2019	1	0	0.000	0.000	0.000
	2	5	41.667	41.667	41.667
	3	7	58.333	58.333	100.000
	Missing	0	0.000		
	Total	12	100.000		

Frequencies for Leadership and Collaboration: Collaboration to advance profession_70

Year	Leadership and Collaboration: Collaboration to advance profession_70	Frequency	Percent	Valid Percent	Cumulative Percent
2016	1	2	6.452	6.452	6.452
	2	14	45.161	45.161	51.613
	3	15	48.387	48.387	100.000
	Missing	0	0.000		
	Total	31	100.000		
2017	1	1	2.439	2.439	2.439
	2	22	53.659	53.659	56.098
	3	18	43.902	43.902	100.000
	Missing	0	0.000		
	Total	41	100.000		
2018	1	0	0.000	0.000	0.000
	2	4	36.364	36.364	36.364
	3	7	63.636	63.636	100.000
	Missing	0	0.000		
	Total	11	100.000		
2019	1	0	0.000	0.000	0.000
	2	5	41.667	41.667	41.667
	3	7	58.333	58.333	100.000
	Missing	0	0.000		

Total

12

100.000

Frequency Tables – Disposition Evaluation
Frequencies for V1. Learner Development (SNU 1)_25

Year	V1. Learner Development (SNU 1)_25	Frequency	Percent	Valid Percent	Cumulative Percent
2016	1	0	0.000	0.000	0.000
	2	5	13.514	13.514	13.514
	3	32	86.486	86.486	100.000
	Missing	0	0.000		
	Total	37	100.000		
2017	1	0	0.000	0.000	0.000
	2	23	25.556	25.556	25.556
	3	67	74.444	74.444	100.000
	Missing	0	0.000		
	Total	90	100.000		
2018	1	1	1.493	1.493	1.493
	2	18	26.866	26.866	28.358
	3	48	71.642	71.642	100.000
	Missing	0	0.000		
	Total	67	100.000		
2019	1	1	1.786	1.786	1.786
	2	9	16.071	16.071	17.857
	3	46	82.143	82.143	100.000
	Missing	0	0.000		
	Total	56	100.000		
2020	1	0	0.000	0.000	0.000
	2	0	0.000	0.000	0.000
	3	12	100.000	100.000	100.000
	Missing	0	0.000		
	Total	12	100.000		

Frequencies for V2. Learning Differences (SNU 3)_26

Year	V2. Learning Differences (SNU 3)_26	Frequency	Percent	Valid Percent	Cumulative Percent
2016	2	4	10.811	10.811	10.811

	3	33	89.189	89.189	100.000
	Missing	0	0.000		
	Total	37	100.000		
2017	2	26	28.889	28.889	28.889
	3	64	71.111	71.111	100.000
	Missing	0	0.000		
	Total	90	100.000		
2018	2	18	26.866	26.866	26.866
	3	49	73.134	73.134	100.000
	Missing	0	0.000		
	Total	67	100.000		
2019	2	6	10.714	10.714	10.714
	3	50	89.286	89.286	100.000
	Missing	0	0.000		
	Total	56	100.000		
2020	2	1	8.333	8.333	8.333
	3	11	91.667	91.667	100.000
	Missing	0	0.000		
	Total	12	100.000		

Frequencies for V3. Learning Environment (SNU 2)_27

Year	V3. Learning Environment (SNU 2)_27	Frequency	Percent	Valid Percent	Cumulative Percent
2016	1	0	0.000	0.000	0.000
	2	5	13.514	13.514	13.514
	3	32	86.486	86.486	100.000
	Missing	0	0.000		
	Total	37	100.000		
2017	1	0	0.000	0.000	0.000
	2	21	23.333	23.333	23.333
	3	69	76.667	76.667	100.000
	Missing	0	0.000		
	Total	90	100.000		
2018	1	1	1.493	1.493	1.493
	2	16	23.881	23.881	25.373
	3	50	74.627	74.627	100.000
	Missing	0	0.000		
	Total	67	100.000		
2019	1	2	3.571	3.571	3.571
	2	8	14.286	14.286	17.857
	3	46	82.143	82.143	100.000

	Missing	0	0.000		
	Total	56	100.000		
2020	1	0	0.000	0.000	0.000
	2	2	16.667	16.667	16.667
	3	10	83.333	83.333	100.000
	Missing	0	0.000		
	Total	12	100.000		

Frequencies for V4. Content Knowledge (SNU 6)_28

Year	V4. Content Knowledge (SNU 6)_28	Frequency	Percent	Valid Percent	Cumulative Percent
2016	1	0	0.000	0.000	0.000
	2	7	18.919	18.919	18.919
	3	30	81.081	81.081	100.000
	Missing	0	0.000		
	Total	37	100.000		
2017	1	0	0.000	0.000	0.000
	2	27	30.000	30.000	30.000
	3	63	70.000	70.000	100.000
	Missing	0	0.000		
	Total	90	100.000		
2018	1	2	2.985	2.985	2.985
	2	17	25.373	25.373	28.358
	3	48	71.642	71.642	100.000
	Missing	0	0.000		
	Total	67	100.000		
2019	1	1	1.786	1.786	1.786
	2	18	32.143	32.143	33.929
	3	37	66.071	66.071	100.000
	Missing	0	0.000		
	Total	56	100.000		
2020	1	0	0.000	0.000	0.000
	2	2	16.667	16.667	16.667
	3	10	83.333	83.333	100.000
	Missing	0	0.000		
	Total	12	100.000		

Frequencies for V5. Application of Content (SNU 4)_29

Year	V5. Application of Content	Frequency	Percent	Valid	Cumulative
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		(SNU 4)_29		Percent	Percent
2016	1	0	0.000	0.000	0.000
	2	9	24.324	24.324	24.324
	3	28	75.676	75.676	100.000
	Missing	0	0.000		
	Total	37	100.000		
2017	1	1	1.111	1.111	1.111
	2	29	32.222	32.222	33.333
	3	60	66.667	66.667	100.000
	Missing	0	0.000		
	Total	90	100.000		
2018	1	1	1.493	1.493	1.493
	2	22	32.836	32.836	34.328
	3	44	65.672	65.672	100.000
	Missing	0	0.000		
	Total	67	100.000		
2019	1	2	3.571	3.571	3.571
	2	11	19.643	19.643	23.214
	3	43	76.786	76.786	100.000
	Missing	0	0.000		
	Total	56	100.000		
2020	1	0	0.000	0.000	0.000
	2	3	25.000	25.000	25.000
	3	9	75.000	75.000	100.000
	Missing	0	0.000		
	Total	12	100.000		

Frequencies for V6. Assessment (SNU 9)_30

Year	V6. Assessment (SNU 9)_30	Frequency	Percent	Valid Percent	Cumulative Percent
2016	1	0	0.000	0.000	0.000
	2	6	16.216	16.216	16.216
	3	31	83.784	83.784	100.000
	Missing	0	0.000		
	Total	37	100.000		
2017	1	2	2.222	2.222	2.222
	2	26	28.889	28.889	31.111
	3	62	68.889	68.889	100.000
	Missing	0	0.000		
	Total	90	100.000		
2018	1	1	1.493	1.493	1.493
	2	29	43.284	43.284	44.776

	3	37	55.224	55.224	100.000
	Missing	0	0.000		
	Total	67	100.000		
2019	1	2	3.571	3.571	3.571
	2	22	39.286	39.286	42.857
	3	32	57.143	57.143	100.000
	Missing	0	0.000		
	Total	56	100.000		
2020	1	0	0.000	0.000	0.000
	2	2	16.667	16.667	16.667
	3	10	83.333	83.333	100.000
	Missing	0	0.000		
	Total	12	100.000		

Frequencies for V7. Planning for Instruction (SNU 5)_31

Year	V7. Planning for Instruction (SNU 5)_31	Frequency	Percent	Valid Percent	Cumulative Percent
2016	1	0	0.000	0.000	0.000
	2	5	13.514	13.514	13.514
	3	32	86.486	86.486	100.000
	Missing	0	0.000		
	Total	37	100.000		
2017	1	1	1.111	1.111	1.111
	2	24	26.667	26.667	27.778
	3	65	72.222	72.222	100.000
	Missing	0	0.000		
	Total	90	100.000		
2018	1	0	0.000	0.000	0.000
	2	19	28.358	28.358	28.358
	3	48	71.642	71.642	100.000
	Missing	0	0.000		
	Total	67	100.000		
2019	1	1	1.786	1.786	1.786
	2	14	25.000	25.000	26.786
	3	41	73.214	73.214	100.000
	Missing	0	0.000		
	Total	56	100.000		
2020	1	0	0.000	0.000	0.000
	2	1	8.333	8.333	8.333
	3	11	91.667	91.667	100.000
	Missing	0	0.000		

Total 12 100.000

Frequencies for V8. Instructional Strategies (SNU 2)_32

Year	V8. Instructional Strategies (SNU 2)_32	Frequency	Percent	Valid Percent	Cumulative Percent
2016	1	0	0.000	0.000	0.000
	2	6	16.216	16.216	16.216
	3	31	83.784	83.784	100.000
	Missing	0	0.000		
	Total	37	100.000		
2017	1	1	1.111	1.111	1.111
	2	28	31.111	31.111	32.222
	3	61	67.778	67.778	100.000
	Missing	0	0.000		
	Total	90	100.000		
2018	1	0	0.000	0.000	0.000
	2	20	29.851	29.851	29.851
	3	47	70.149	70.149	100.000
	Missing	0	0.000		
	Total	67	100.000		
2019	1	1	1.786	1.786	1.786
	2	13	23.214	23.214	25.000
	3	42	75.000	75.000	100.000
	Missing	0	0.000		
	Total	56	100.000		
2020	1	0	0.000	0.000	0.000
	2	3	25.000	25.000	25.000
	3	9	75.000	75.000	100.000
	Missing	0	0.000		
	Total	12	100.000		

Frequencies for V9. Professional Learning and Ethical Practices (SNU 10)_33

Year	V9. Professional Learning and Ethical Practices (SNU 10)_33	Frequency	Percent	Valid Percent	Cumulative Percent
2016	1	0	0.000	0.000	0.000
	2	6	16.216	16.216	16.216
	3	31	83.784	83.784	100.000
	Missing	0	0.000		
	Total	37	100.000		

2017	1	0	0.000	0.000	0.000
	2	18	20.000	20.000	20.000
	3	72	80.000	80.000	100.000
	Missing	0	0.000		
	Total	90	100.000		
2018	1	0	0.000	0.000	0.000
	2	20	29.851	29.851	29.851
	3	47	70.149	70.149	100.000
	Missing	0	0.000		
	Total	67	100.000		
2019	1	1	1.786	1.786	1.786
	2	16	28.571	28.571	30.357
	3	39	69.643	69.643	100.000
	Missing	0	0.000		
	Total	56	100.000		
2020	1	0	0.000	0.000	0.000
	2	3	25.000	25.000	25.000
	3	9	75.000	75.000	100.000
	Missing	0	0.000		
	Total	12	100.000		

Frequencies for V10. Leadership and Collaboration (SNU 11)_34

Year	V10. Leadership and Collaboration (SNU 11)_34	Frequency	Percent	Valid Percent	Cumulative Percent
2016	1	0	0.000	0.000	0.000
	2	5	13.514	13.514	13.514
	3	32	86.486	86.486	100.000
	Missing	0	0.000		
	Total	37	100.000		
2017	1	0	0.000	0.000	0.000
	2	28	31.111	31.111	31.111
	3	62	68.889	68.889	100.000
	Missing	0	0.000		
	Total	90	100.000		
2018	1	1	1.493	1.493	1.493
	2	16	23.881	23.881	25.373
	3	50	74.627	74.627	100.000
	Missing	0	0.000		
	Total	67	100.000		
2019	1	3	5.357	5.357	5.357
	2	10	17.857	17.857	23.214

	3	43	76.786	76.786	100.000
	Missing	0	0.000		
	Total	56	100.000		
2020	1	0	0.000	0.000	0.000
	2	3	25.000	25.000	25.000
	3	9	75.000	75.000	100.000
	Missing	0	0.000		
	Total	12	100.000		

Frequencies for SNU - Communication Skills (13)_35

Year	SNU - Communication Skills (13)_35	Frequency	Percent	Valid Percent	Cumulative Percent
2016	1	1	2.703	2.703	2.703
	2	6	16.216	16.216	18.919
	3	30	81.081	81.081	100.000
	Missing	0	0.000		
	Total	37	100.000		
2017	1	0	0.000	0.000	0.000
	2	14	15.556	15.556	15.556
	3	76	84.444	84.444	100.000
	Missing	0	0.000		
	Total	90	100.000		
2018	1	1	1.493	1.493	1.493
	2	15	22.388	22.388	23.881
	3	51	76.119	76.119	100.000
	Missing	0	0.000		
	Total	67	100.000		
2019	1	3	5.357	5.357	5.357
	2	13	23.214	23.214	28.571
	3	40	71.429	71.429	100.000
	Missing	0	0.000		
	Total	56	100.000		
2020	1	0	0.000	0.000	0.000
	2	1	8.333	8.333	8.333
	3	11	91.667	91.667	100.000
	Missing	0	0.000		
	Total	12	100.000		

Frequencies for SNU - Christian Principles (14)_36

Year	SNU - Christian Principles (14)_36	Frequency	Percent	Valid Percent	Cumulative Percent
2016	1	0	0.000	0.000	0.000
	2	3	8.108	8.108	8.108
	3	34	91.892	91.892	100.000
	Missing	0	0.000		
	Total	37	100.000		
2017	1	0	0.000	0.000	0.000
	2	5	5.556	5.556	5.556
	3	85	94.444	94.444	100.000
	Missing	0	0.000		
	Total	90	100.000		
2018	1	1	1.493	1.493	1.493
	2	13	19.403	19.403	20.896
	3	53	79.104	79.104	100.000
	Missing	0	0.000		
	Total	67	100.000		
2019	1	0	0.000	0.000	0.000
	2	6	10.714	10.714	10.714
	3	50	89.286	89.286	100.000
	Missing	0	0.000		
	Total	56	100.000		
2020	1	0	0.000	0.000	0.000
	2	0	0.000	0.000	0.000
	3	12	100.000	100.000	100.000
	Missing	0	0.000		
	Total	12	100.000		
