

18 Teaching practices

gtp01e1: 12/13 - T/C - Teach 21.1 - Formed close relationship with this student

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	18.30	0.54	18.30	0.54
-9	-9	859.37	25.42	877.67	25.96
Strongly agree	1	189.16	5.59	1066.83	31.55
Agree	2	1080.67	31.96	2147.50	63.52
Neither agree nor disagree	3	1031.34	30.50	3178.84	94.02
Disagree	4	183.99	5.44	3362.84	99.46
Strongly disagree	5	18.16	0.54	3381.00	100.00

gtp01e2: 12/13 -T/C - Teach 21.2 - Student says things they may not want others to know

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	18.89	0.56	18.89	0.56
-9	-9	859.37	25.42	878.26	25.98
Strongly agree	1	87.39	2.58	965.66	28.56
Agree	2	429.67	12.71	1395.32	41.27
Neither agree nor disagree	3	874.20	25.86	2269.52	67.13
Disagree	4	846.88	25.05	3116.40	92.17
Strongly disagree	5	264.60	7.83	3381.00	100.00

gtp01e3: 12/13 - T/C - Teach 21.3 - Struggle to get along with this student

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	20.71	0.61	20.71	0.61
-9	-9	859.37	25.42	880.08	26.03
Strongly agree	1	8.87	0.26	888.96	26.29
Agree	2	29.05	0.86	918.01	27.15
Neither agree nor disagree	3	114.88	3.40	1032.89	30.55
Disagree	4	674.36	19.95	1707.25	50.50
Strongly disagree	5	1673.75	49.50	3381.00	100.00

gtp07c: 12/13 - Teach 27 - Number of computers

	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	61.41	1.82	61.41	1.82
-9	859.37	25.42	920.79	27.23
0	324.32	9.59	1245.11	36.83
5	99.51	2.94	1344.61	39.77
10	100.87	2.98	1445.48	42.75
15	118.58	3.51	1564.06	46.26
20	337.98	10.00	1902.05	56.26
25	779.51	23.06	2681.56	79.31
30	634.19	18.76	3315.75	98.07
35	15.48	0.46	3331.23	98.53
40	12.51	0.37	3343.74	98.90
45	3.75	0.11	3347.50	99.01
50	8.30	0.25	3355.80	99.25
55	2.48	0.07	3358.27	99.33
60	8.72	0.26	3366.99	99.59

gtp07c: 12/13 - Teach 27 - Number of computers

	Frequency	Percent	Cumulative Frequency	Cumulative Percent
65	5.83	0.17	3372.83	99.76
70	0.95	0.03	3373.78	99.79
75	1.24	0.04	3375.02	99.82
85	0.86	0.03	3375.88	99.85
90	1.68	0.05	3377.56	99.90
95	1.23	0.04	3378.79	99.93
100	2.21	0.07	3381.00	100.00

gtp07d: 12/13 - Teach 28 - Number of computers with Net access

	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	92.23	2.73	92.23	2.73
-9	859.37	25.42	951.61	28.15
0	303.37	8.97	1254.98	37.12
5	101.85	3.01	1356.82	40.13
10	101.37	3.00	1458.19	43.13
15	118.12	3.49	1576.31	46.62
20	333.66	9.87	1909.97	56.49
25	777.63	23.00	2687.60	79.49
30	628.76	18.60	3316.36	98.09
35	15.48	0.46	3331.84	98.55
40	12.51	0.37	3344.35	98.92
45	3.75	0.11	3348.10	99.03
50	7.69	0.23	3355.80	99.25
55	2.48	0.07	3358.27	99.33
60	8.72	0.26	3366.99	99.59
65	5.83	0.17	3372.83	99.76
70	0.95	0.03	3373.78	99.79
75	1.24	0.04	3375.02	99.82
85	0.86	0.03	3375.88	99.85
90	1.68	0.05	3377.56	99.90
95	1.23	0.04	3378.79	99.93
100	2.21	0.07	3381.00	100.00

gtp07e: 12/13 - Teach 29 - School loans computers

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	14.03	0.42	14.03	0.42
-9	-9	859.37	25.42	873.41	25.83
Yes	1	1488.81	44.03	2362.22	69.87
No	2	1018.78	30.13	3381.00	100.00

gtp07f1: 12/13 - Teach 30.1 - Computer use in the classroom

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	32.46	0.96	32.46	0.96
-9	-9	859.37	25.42	891.83	26.38
-2	-2	2.96	0.09	894.79	26.47
No computer facilities available	1	178.87	5.29	1073.66	31.76
Once a month or less	2	192.37	5.69	1266.03	37.45

gtp07f1: 12/13 - Teach 30.1 - Computer use in the classroom

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Two or three times a month	3	278.55	8.24	1544.58	45.68
Once or twice a week	4	553.38	16.37	2097.96	62.05
Three or four times a week	5	451.47	13.35	2549.43	75.40
Daily	6	831.57	24.60	3381.00	100.00

gtp07f2: 12/13 - Teach 30.2 - Computer use not in classroom

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	117.37	3.47	117.37	3.47
-9	-9	859.37	25.42	976.75	28.89
-2	-2	2.96	0.09	979.71	28.98
No computer facilities available	1	102.35	3.03	1082.06	32.00
Once a month or less	2	778.87	23.04	1860.93	55.04
Two or three times a month	3	453.28	13.41	2314.21	68.45
Once or twice a week	4	434.08	12.84	2748.29	81.29
Three or four times a week	5	167.72	4.96	2916.00	86.25
Daily	6	465.00	13.75	3381.00	100.00

gtp07g1: 12/13 - Teach 31.1 - Prepare written text

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	38.13	1.13	38.13	1.13
-9	-9	859.37	25.42	897.51	26.55
No computer facilities available	1	67.35	1.99	964.86	28.54
Once a month or less	2	438.00	12.95	1402.85	41.49
Two or three times a month	3	542.96	16.06	1945.81	57.55
Once or twice a week	4	673.93	19.93	2619.74	77.48
Three or four times a week	5	439.52	13.00	3059.26	90.48
Daily	6	321.74	9.52	3381.00	100.00

gtp07g2: 12/13 - Teach 31.2 - Create or use visual displays

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	59.04	1.75	59.04	1.75
-9	-9	859.37	25.42	918.42	27.16
No computer facilities available	1	97.61	2.89	1016.03	30.05
Once a month or less	2	905.08	26.77	1921.11	56.82
Two or three times a month	3	653.24	19.32	2574.35	76.14
Once or twice a week	4	556.31	16.45	3130.66	92.60
Three or four times a week	5	171.36	5.07	3302.02	97.66
Daily	6	78.98	2.34	3381.00	100.00

gtp07g3: 12/13 - Teach 31.3 - Learn or practice basic skills

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	54.14	1.60	54.14	1.60
-9	-9	859.37	25.42	913.51	27.02
No computer facilities available	1	111.40	3.29	1024.92	30.31
Once a month or less	2	529.99	15.68	1554.91	45.99
Two or three times a month	3	359.73	10.64	1914.64	56.63

gtp07g3: 12/13 - Teach 31.3 - Learn or practice basic skills

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Once or twice a week	4	577.87	17.09	2492.52	73.72
Three or four times a week	5	426.80	12.62	2919.31	86.34
Daily	6	461.69	13.66	3381.00	100.00

gtp07g4: 12/13 - Teach 31.4 - Conduct research

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	41.12	1.22	41.12	1.22
-9	-9	859.37	25.42	900.49	26.63
No computer facilities available	1	74.15	2.19	974.65	28.83
Once a month or less	2	487.62	14.42	1462.27	43.25
Two or three times a month	3	644.99	19.08	2107.25	62.33
Once or twice a week	4	733.63	21.70	2840.88	84.02
Three or four times a week	5	360.82	10.67	3201.70	94.70
Daily	6	179.30	5.30	3381.00	100.00

gtp07g5: 12/13 - Teach 31.5 - Correspond with others

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	66.06	1.95	66.06	1.95
-9	-9	859.37	25.42	925.43	27.37
No computer facilities available	1	155.65	4.60	1081.09	31.98
Once a month or less	2	663.22	19.62	1744.31	51.59
Two or three times a month	3	387.56	11.46	2131.87	63.05
Once or twice a week	4	513.67	15.19	2645.54	78.25
Three or four times a week	5	320.50	9.48	2966.05	87.73
Daily	6	414.95	12.27	3381.00	100.00

gtp07g6: 12/13 - Teach 31.6 - Contribute to blogs or wiki's

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	152.36	4.51	152.36	4.51
-9	-9	859.37	25.42	1011.73	29.92
No computer facilities available	1	383.86	11.35	1395.59	41.28
Once a month or less	2	1585.77	46.90	2981.36	88.18
Two or three times a month	3	235.25	6.96	3216.61	95.14
Once or twice a week	4	105.96	3.13	3322.58	98.27
Three or four times a week	5	40.06	1.18	3362.64	99.46
Daily	6	18.36	0.54	3381.00	100.00

gtp07g7: 12/13 - Teach 31.7 - Use social networking sites

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	201.21	5.95	201.21	5.95
-9	-9	859.37	25.42	1060.59	31.37
No computer facilities available	1	675.94	19.99	1736.53	51.36
Once a month or less	2	1310.44	38.76	3046.97	90.12
Two or three times a month	3	128.13	3.79	3175.10	93.91
Once or twice a week	4	75.90	2.24	3250.99	96.15

gtp07g7: 12/13 - Teach 31.7 - Use social networking sites

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Three or four times a week	5	39.50	1.17	3290.50	97.32
Daily	6	90.50	2.68	3381.00	100.00

gtp07g8: 12/13 - Teach 31.8 - Develop and present multimedia presentations

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	62.87	1.86	62.87	1.86
-9	-9	859.37	25.42	922.24	27.28
No computer facilities available	1	91.16	2.70	1013.40	29.97
Once a month or less	2	1116.76	33.03	2130.16	63.00
Two or three times a month	3	935.61	27.67	3065.77	90.68
Once or twice a week	4	210.40	6.22	3276.17	96.90
Three or four times a week	5	72.36	2.14	3348.53	99.04
Daily	6	32.47	0.96	3381.00	100.00

gtp07g9: 12/13 - Teach 31.9 - Create art, music, movies or webcasts

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	136.41	4.03	136.41	4.03
-9	-9	859.37	25.42	995.78	29.45
No computer facilities available	1	299.74	8.87	1295.52	38.32
Once a month or less	2	1392.65	41.19	2688.18	79.51
Two or three times a month	3	521.29	15.42	3209.47	94.93
Once or twice a week	4	115.73	3.42	3325.20	98.35
Three or four times a week	5	39.32	1.16	3364.52	99.51
Daily	6	16.48	0.49	3381.00	100.00

gtp07g10: 12/13 - Teach 31.10 - Other activities

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	2339.15	69.19	2339.15	69.19
-9	-9	859.37	25.42	3198.52	94.60
No computer facilities available	1	36.14	1.07	3234.66	95.67
Once a month or less	2	24.84	0.73	3259.51	96.41
Two or three times a month	3	14.49	0.43	3273.99	96.84
Once or twice a week	4	45.04	1.33	3319.04	98.17
Three or four times a week	5	20.57	0.61	3339.60	98.78
Daily	6	41.40	1.22	3381.00	100.00

gtp12a: 12/13 - Teach 43.1 - Strong effect on academic achievement

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	298.03	8.81	298.03	8.81
-9	-9	859.37	25.42	1157.40	34.23
Strongly agree	1	795.18	23.52	1952.58	57.75
Agree	2	1303.03	38.54	3255.62	96.29
Neither agree nor disagree	3	112.17	3.32	3367.79	99.61
Disagree	4	8.93	0.26	3376.72	99.87
Strongly disagree	5	4.28	0.13	3381.00	100.00

gtp12b: 12/13 - Teach 43.2 - Competent with behavioural problems

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	298.59	8.83	298.59	8.83
-9	-9	859.37	25.42	1157.96	34.25
Strongly agree	1	1051.23	31.09	2209.19	65.34
Agree	2	1056.63	31.25	3265.82	96.59
Neither agree nor disagree	3	87.54	2.59	3353.36	99.18
Disagree	4	22.30	0.66	3375.66	99.84
Strongly disagree	5	5.34	0.16	3381.00	100.00

gtp12c: 12/13 - Teach 43.3 - Competent with learning problems

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	299.38	8.85	299.38	8.85
-9	-9	859.37	25.42	1158.75	34.27
Strongly agree	1	690.09	20.41	1848.84	54.68
Agree	2	1307.49	38.67	3156.33	93.35
Neither agree nor disagree	3	177.65	5.25	3333.98	98.61
Disagree	4	41.68	1.23	3375.66	99.84
Strongly disagree	5	5.34	0.16	3381.00	100.00

gtp12d: 12/13 - Teach 43.4 - High expectations for academic success

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	299.28	8.85	299.28	8.85
-9	-9	859.37	25.42	1158.66	34.27
Strongly agree	1	1380.93	40.84	2539.58	75.11
Agree	2	770.11	22.78	3309.70	97.89
Neither agree nor disagree	3	63.38	1.87	3373.08	99.77
Disagree	4	3.64	0.11	3376.72	99.87
Strongly disagree	5	4.28	0.13	3381.00	100.00

gteff: 12/13 - T/C - Self-efficacy scale

	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	1157.40	34.23	1157.40	34.23
1	769.95	22.77	1927.35	57.01
2	1334.06	39.46	3261.41	96.46
3	115.31	3.41	3376.72	99.87
5	4.28	0.13	3381.00	100.00

gtp16a: 12/13 - Teach 44.1 - Consensus about how to discipline

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	77.11	2.28	77.11	2.28
-9	-9	859.37	25.42	936.48	27.70
Strongly disagree	1	43.10	1.27	979.58	28.97
Disagree	2	227.59	6.73	1207.16	35.70
Neither agree nor disagree	3	329.46	9.74	1536.62	45.45
Agree	4	1311.83	38.80	2848.45	84.25
Strongly agree	5	532.55	15.75	3381.00	100.00

gtp16b: 12/13 - Teach 44.2 - Consistent consequences

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	72.41	2.14	72.41	2.14
-9	-9	859.37	25.42	931.79	27.56
Strongly disagree	1	98.30	2.91	1030.09	30.47
Disagree	2	537.95	15.91	1568.03	46.38
Neither agree nor disagree	3	438.52	12.97	2006.55	59.35
Agree	4	987.47	29.21	2994.02	88.55
Strongly agree	5	386.98	11.45	3381.00	100.00

gtp16c2: 12/13 - Teach 44.3 - Overlook physical aggression

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	80.96	2.39	80.96	2.39
-9	-9	859.37	25.42	940.33	27.81
Strongly disagree	1	1415.52	41.87	2355.85	69.68
Disagree	2	823.67	24.36	3179.52	94.04
Neither agree nor disagree	3	129.98	3.84	3309.50	97.89
Agree	4	50.74	1.50	3360.24	99.39
Strongly agree	5	20.76	0.61	3381.00	100.00

gtp16d2: 12/13 - Teach 44.4 - Overlook verbal aggression

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	74.65	2.21	74.65	2.21
-9	-9	859.37	25.42	934.02	27.63
Strongly disagree	1	1174.96	34.75	2108.98	62.38
Disagree	2	917.74	27.14	3026.72	89.52
Neither agree nor disagree	3	221.12	6.54	3247.84	96.06
Agree	4	109.51	3.24	3357.35	99.30
Strongly agree	5	23.65	0.70	3381.00	100.00

gtp16f: 12/13 - Teach 44.5 - Overlook cyber bullying

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	74.33	2.20	74.33	2.20
-9	-9	859.37	25.42	933.70	27.62
Strongly disagree	1	1448.93	42.86	2382.64	70.47
Disagree	2	784.93	23.22	3167.57	93.69
Neither agree nor disagree	3	153.78	4.55	3321.35	98.24
Agree	4	43.65	1.29	3365.00	99.53
Strongly agree	5	16.00	0.47	3381.00	100.00

gtp16e: 12/13 - Teach 44.6 - Insufficient support for discipline

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	73.93	2.19	73.93	2.19
-9	-9	859.37	25.42	933.30	27.60
Strongly disagree	1	647.47	19.15	1580.78	46.75
Disagree	2	846.27	25.03	2427.05	71.79
Neither agree nor disagree	3	505.23	14.94	2932.29	86.73

gtp16e: 12/13 - Teach 44.6 - Insufficient support for discipline

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Agree	4	333.40	9.86	3265.68	96.59
Strongly agree	5	115.32	3.41	3381.00	100.00

gschdis: 12/13 - School discipline

	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	931.79	27.56	931.79	27.56
1	4.79	0.14	936.58	27.70
2	128.83	3.81	1065.41	31.51
3	451.75	13.36	1517.16	44.87
4	1265.48	37.43	2782.64	82.30
5	598.36	17.70	3381.00	100.00

gtp07h1: 12/13 - Teach 46.1 - Teachers trained in technology usage

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	79.26	2.34	79.26	2.34
-9	-9	859.37	25.42	938.64	27.76
Strongly disagree	1	89.74	2.65	1028.37	30.42
Somewhat disagree	2	382.74	11.32	1411.12	41.74
Somewhat agree	3	1536.37	45.44	2947.49	87.18
Strongly agree	4	433.51	12.82	3381.00	100.00

gtp07h2: 12/13 - Teach 46.2 - Teachers trained to integrate technology into classroom

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	74.56	2.21	74.56	2.21
-9	-9	859.37	25.42	933.93	27.62
Strongly disagree	1	107.61	3.18	1041.54	30.81
Somewhat disagree	2	488.74	14.46	1530.28	45.26
Somewhat agree	3	1436.39	42.48	2966.68	87.75
Strongly agree	4	414.32	12.25	3381.00	100.00

gtp07h3: 12/13 - Teach 46.3 - Interest in using technology in classroom

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	75.19	2.22	75.19	2.22
-9	-9	859.37	25.42	934.57	27.64
Strongly disagree	1	5.80	0.17	940.36	27.81
Somewhat disagree	2	164.35	4.86	1104.71	32.67
Somewhat agree	3	1426.40	42.19	2531.10	74.86
Strongly agree	4	849.90	25.14	3381.00	100.00

gtp07h4: 12/13 - Teach 46.4 - Students use a range of educational technology

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	78.58	2.32	78.58	2.32
-9	-9	859.37	25.42	937.96	27.74
Strongly disagree	1	41.91	1.24	979.86	28.98
Somewhat disagree	2	350.54	10.37	1330.40	39.35

gtp07h4: 12/13 - Teach 46.4 - Students use a range of educational technology

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Somewhat agree	3	1451.63	42.93	2782.03	82.28
Strongly agree	4	598.97	17.72	3381.00	100.00

gtp07h5: 12/13 - Teach 46.5 - Technology is a priority of school administration

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	81.66	2.42	81.66	2.42
-9	-9	859.37	25.42	941.04	27.83
Strongly disagree	1	65.56	1.94	1006.59	29.77
Somewhat disagree	2	354.54	10.49	1361.13	40.26
Somewhat agree	3	1112.93	32.92	2474.06	73.18
Strongly agree	4	906.94	26.82	3381.00	100.00

gtp07h6: 12/13 - Teach 46.6 - Adequate technology infrastructure

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	80.67	2.39	80.67	2.39
-9	-9	859.37	25.42	940.04	27.80
Strongly disagree	1	216.12	6.39	1156.16	34.20
Somewhat disagree	2	521.53	15.43	1677.69	49.62
Somewhat agree	3	1096.47	32.43	2774.17	82.05
Strongly agree	4	606.83	17.95	3381.00	100.00

gtp07h7: 12/13 - Teach 46.7 - Adequate support for educational technology

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	79.57	2.35	79.57	2.35
-9	-9	859.37	25.42	938.94	27.77
Strongly disagree	1	140.15	4.15	1079.10	31.92
Somewhat disagree	2	428.91	12.69	1508.00	44.60
Somewhat agree	3	1123.86	33.24	2631.86	77.84
Strongly agree	4	749.14	22.16	3381.00	100.00

gtp07h8: 12/13 - Teach 46.8 - Technology funding spent appropriately

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	136.71	4.04	136.71	4.04
-9	-9	859.37	25.42	996.08	29.46
Strongly disagree	1	87.63	2.59	1083.71	32.05
Somewhat disagree	2	405.26	11.99	1488.96	44.04
Somewhat agree	3	1367.42	40.44	2856.38	84.48
Strongly agree	4	524.62	15.52	3381.00	100.00

gtchtec: 12/13 - Teacher Technology

	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	933.93	27.62	933.93	27.62
1	11.41	0.34	945.35	27.96
2	326.89	9.67	1272.24	37.63

gtchtec: 12/13 - Teacher Technology

	Frequency	Percent	Cumulative Frequency	Cumulative Percent
3	1586.65	46.93	2858.89	84.56
4	522.11	15.44	3381.00	100.00