

## 18 Teaching practices

### htp07c: 14/15 - Teach 30 - Number of computers

	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	54.71	1.75	54.71	1.75
-9	848.27	27.13	902.98	28.88
0	232.11	7.42	1135.08	36.30
5	85.06	2.72	1220.15	39.02
10	120.50	3.85	1340.64	42.87
15	162.03	5.18	1502.68	48.05
20	380.32	12.16	1883.00	60.22
25	795.20	25.43	2678.20	85.65
30	418.84	13.39	3097.05	99.04
35	8.51	0.27	3105.56	99.31
40	9.53	0.30	3115.08	99.62
50	7.86	0.25	3122.94	99.87
55	0.88	0.03	3123.82	99.90
60	1.02	0.03	3124.84	99.93
75	1.33	0.04	3126.17	99.97
120	0.83	0.03	3127.00	100.00

### htp07d: 14/15 - Teach 31 - Number of computers with Net access

	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	94.99	3.04	94.99	3.04
-9	848.27	27.13	943.26	30.17
0	210.37	6.73	1153.64	36.89
5	81.44	2.60	1235.08	39.50
10	128.59	4.11	1363.67	43.61
15	155.05	4.96	1518.72	48.57
20	377.66	12.08	1896.38	60.65
25	785.18	25.11	2681.56	85.76
30	416.26	13.31	3097.83	99.07
35	7.73	0.25	3105.56	99.31
40	9.53	0.30	3115.08	99.62
50	7.86	0.25	3122.94	99.87
55	0.88	0.03	3123.82	99.90
60	1.02	0.03	3124.84	99.93
75	1.33	0.04	3126.17	99.97
120	0.83	0.03	3127.00	100.00

### htp07e: 14/15 - Teach 32 - School loans computers

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	23.43	0.75	23.43	0.75
-9	-9	848.27	27.13	871.69	27.88
Yes	1	1480.69	47.35	2352.39	75.23
No	2	774.61	24.77	3127.00	100.00

**htp07f1: 14/15 - Teach 33.1 - Computer use in the classroom**

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	16.00	0.51	16.00	0.51
-9	-9	848.27	27.13	864.26	27.64
-2	-2	0.60	0.02	864.86	27.66
No computer facilities available	1	124.68	3.99	989.55	31.65
Once a month or less	2	166.96	5.34	1156.51	36.98
Two or three times a month	3	259.17	8.29	1415.68	45.27
Once or twice a week	4	511.02	16.34	1926.69	61.61
Three or four times a week	5	447.06	14.30	2373.75	75.91
Daily	6	753.25	24.09	3127.00	100.00

**htp07f2: 14/15 - Teach 33.2 - Computer use not in classroom**

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	114.27	3.65	114.27	3.65
-9	-9	848.27	27.13	962.53	30.78
-2	-2	0.60	0.02	963.13	30.80
No computer facilities available	1	134.60	4.30	1097.73	35.11
Once a month or less	2	729.73	23.34	1827.47	58.44
Two or three times a month	3	347.01	11.10	2174.48	69.54
Once or twice a week	4	288.69	9.23	2463.17	78.77
Three or four times a week	5	161.57	5.17	2624.73	83.94
Daily	6	502.27	16.06	3127.00	100.00

**htp07g1: 14/15 - Teach 34.1 - Prepare written text**

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	21.90	0.70	21.90	0.70
-9	-9	848.27	27.13	870.16	27.83
No computer facilities available	1	40.78	1.30	910.94	29.13
Once a month or less	2	337.27	10.79	1248.21	39.92
Two or three times a month	3	402.68	12.88	1650.89	52.79
Once or twice a week	4	609.09	19.48	2259.98	72.27
Three or four times a week	5	448.57	14.34	2708.55	86.62
Daily	6	418.45	13.38	3127.00	100.00

**htp07g2: 14/15 - Teach 34.2 - Create or use visual displays**

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	57.39	1.84	57.39	1.84
-9	-9	848.27	27.13	905.65	28.96
No computer facilities available	1	74.77	2.39	980.42	31.35
Once a month or less	2	955.19	30.55	1935.61	61.90
Two or three times a month	3	545.91	17.46	2481.52	79.36
Once or twice a week	4	436.06	13.95	2917.59	93.30
Three or four times a week	5	130.92	4.19	3048.51	97.49
Daily	6	78.49	2.51	3127.00	100.00

**htp07g3: 14/15 - Teach 34.3 - Learn or practice basic skills**

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	57.58	1.84	57.58	1.84
-9	-9	848.27	27.13	905.84	28.97
No computer facilities available	1	82.21	2.63	988.06	31.60
Once a month or less	2	506.90	16.21	1494.96	47.81
Two or three times a month	3	284.10	9.09	1779.06	56.89
Once or twice a week	4	524.33	16.77	2303.39	73.66
Three or four times a week	5	375.18	12.00	2678.57	85.66
Daily	6	448.43	14.34	3127.00	100.00

**htp07g4: 14/15 - Teach 34.4 - Conduct research**

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	37.50	1.20	37.50	1.20
-9	-9	848.27	27.13	885.76	28.33
No computer facilities available	1	36.56	1.17	922.33	29.50
Once a month or less	2	411.78	13.17	1334.10	42.66
Two or three times a month	3	671.26	21.47	2005.36	64.13
Once or twice a week	4	645.78	20.65	2651.15	84.78
Three or four times a week	5	309.01	9.88	2960.16	94.66
Daily	6	166.84	5.34	3127.00	100.00

**htp07g5: 14/15 - Teach 34.5 - Correspond with others**

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	66.24	2.12	66.24	2.12
-9	-9	848.27	27.13	914.50	29.25
No computer facilities available	1	76.65	2.45	991.15	31.70
Once a month or less	2	498.02	15.93	1489.17	47.62
Two or three times a month	3	437.02	13.98	1926.19	61.60
Once or twice a week	4	433.66	13.87	2359.85	75.47
Three or four times a week	5	296.34	9.48	2656.19	84.94
Daily	6	470.81	15.06	3127.00	100.00

**htp07g6: 14/15 - Teach 34.6 - Contribute to blogs or wiki's**

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	170.50	5.45	170.50	5.45
-9	-9	848.27	27.13	1018.76	32.58
No computer facilities available	1	295.43	9.45	1314.19	42.03
Once a month or less	2	1465.48	46.87	2779.68	88.89
Two or three times a month	3	203.54	6.51	2983.21	95.40
Once or twice a week	4	99.78	3.19	3082.99	98.59
Three or four times a week	5	22.06	0.71	3105.06	99.30
Daily	6	21.94	0.70	3127.00	100.00

**htp07g7: 14/15 - Teach 34.7 - Use social networking sites**

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	213.07	6.81	213.07	6.81
-9	-9	848.27	27.13	1061.33	33.94
No computer facilities available	1	561.29	17.95	1622.62	51.89
Once a month or less	2	1174.79	37.57	2797.41	89.46
Two or three times a month	3	93.06	2.98	2890.47	92.44
Once or twice a week	4	67.62	2.16	2958.09	94.60
Three or four times a week	5	40.19	1.29	2998.28	95.88
Daily	6	128.72	4.12	3127.00	100.00

**htp07g8: 14/15 - Teach 34.8 - Develop and present multimedia presentations**

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	55.96	1.79	55.96	1.79
-9	-9	848.27	27.13	904.23	28.92
No computer facilities available	1	60.24	1.93	964.47	30.84
Once a month or less	2	1107.29	35.41	2071.76	66.25
Two or three times a month	3	773.51	24.74	2845.27	90.99
Once or twice a week	4	182.87	5.85	3028.14	96.84
Three or four times a week	5	70.42	2.25	3098.56	99.09
Daily	6	28.44	0.91	3127.00	100.00

**htp07g9: 14/15 - Teach 34.9 - Create art, music, movies or webcasts**

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	162.12	5.18	162.12	5.18
-9	-9	848.27	27.13	1010.39	32.31
No computer facilities available	1	234.98	7.51	1245.37	39.83
Once a month or less	2	1411.90	45.15	2657.27	84.98
Two or three times a month	3	327.35	10.47	2984.62	95.45
Once or twice a week	4	101.94	3.26	3086.56	98.71
Three or four times a week	5	23.05	0.74	3109.61	99.44
Daily	6	17.39	0.56	3127.00	100.00

**htp07g10: 14/15 - Teach 34.10 - Other activities**

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	2149.86	68.75	2149.86	68.75
-9	-9	848.27	27.13	2998.13	95.88
No computer facilities available	1	15.66	0.50	3013.78	96.38
Once a month or less	2	22.98	0.73	3036.76	97.11
Two or three times a month	3	17.24	0.55	3054.00	97.67
Once or twice a week	4	24.42	0.78	3078.41	98.45
Three or four times a week	5	11.71	0.37	3090.13	98.82
Daily	6	36.87	1.18	3127.00	100.00

**htp12a: 14/15 - Teach 44.1 - Strong effect on academic achievement**

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	287.05	9.18	287.05	9.18
-9	-9	848.27	27.13	1135.32	36.31
Strongly agree	1	715.58	22.88	1850.90	59.19
Agree	2	1112.13	35.57	2963.03	94.76
Neither agree nor disagree	3	150.08	4.80	3113.11	99.56
Disagree	4	6.26	0.20	3119.37	99.76
Strongly disagree	5	7.63	0.24	3127.00	100.00

**htp12b: 14/15 - Teach 44.2 - Competent with behavioural problems**

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	287.37	9.19	287.37	9.19
-9	-9	848.27	27.13	1135.64	36.32
Strongly agree	1	968.24	30.96	2103.88	67.28
Agree	2	926.24	29.62	3030.12	96.90
Neither agree nor disagree	3	65.73	2.10	3095.85	99.00
Disagree	4	22.84	0.73	3118.68	99.73
Strongly disagree	5	8.32	0.27	3127.00	100.00

**htp12c: 14/15 - Teach 44.3 - Competent with learning problems**

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	288.76	9.23	288.76	9.23
-9	-9	848.27	27.13	1137.03	36.36
Strongly agree	1	661.29	21.15	1798.32	57.51
Agree	2	1127.73	36.06	2926.05	93.57
Neither agree nor disagree	3	139.38	4.46	3065.43	98.03
Disagree	4	53.25	1.70	3118.68	99.73
Strongly disagree	5	8.32	0.27	3127.00	100.00

**htp12d: 14/15 - Teach 44.4 - High expectations for academic success**

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	289.30	9.25	289.30	9.25
-9	-9	848.27	27.13	1137.56	36.38
Strongly agree	1	1288.37	41.20	2425.93	77.58
Agree	2	629.01	20.12	3054.94	97.70
Neither agree nor disagree	3	54.92	1.76	3109.86	99.45
Disagree	4	10.48	0.34	3120.34	99.79
Strongly disagree	5	6.66	0.21	3127.00	100.00

**hteff: 14/15 - T/C - Self-efficacy scale**

	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	1134.59	36.28	1134.59	36.28
1	696.93	22.29	1831.52	58.57
2	1170.68	37.44	3002.20	96.01
3	111.51	3.57	3113.71	99.57
4	6.63	0.21	3120.34	99.79
5	6.66	0.21	3127.00	100.00

**htp16a: 14/15 - Teach 45.1 - Consensus about how to discipline**

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	100.90	3.23	100.90	3.23
-9	-9	848.27	27.13	949.16	30.35
Strongly disagree	1	32.02	1.02	981.19	31.38
Disagree	2	222.51	7.12	1203.69	38.49
Neither agree nor disagree	3	317.16	10.14	1520.85	48.64
Agree	4	1085.97	34.73	2606.82	83.36
Strongly agree	5	520.18	16.64	3127.00	100.00

**htp16b: 14/15 - Teach 45.2 - Consistent consequences**

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	101.81	3.26	101.81	3.26
-9	-9	848.27	27.13	950.08	30.38
Strongly disagree	1	71.83	2.30	1021.91	32.68
Disagree	2	483.27	15.45	1505.18	48.13
Neither agree nor disagree	3	450.65	14.41	1955.83	62.55
Agree	4	802.13	25.65	2757.96	88.20
Strongly agree	5	369.04	11.80	3127.00	100.00

**htp16c2: 14/15 - Teach 45.3 - Overlook physical aggression**

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	105.34	3.37	105.34	3.37
-9	-9	848.27	27.13	953.61	30.50
Strongly disagree	1	1217.82	38.95	2171.43	69.44
Disagree	2	752.88	24.08	2924.31	93.52
Neither agree nor disagree	3	123.77	3.96	3048.08	97.48
Agree	4	60.74	1.94	3108.82	99.42
Strongly agree	5	18.18	0.58	3127.00	100.00

**htp16d2: 14/15 - Teach 45.4 - Overlook verbal aggression**

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	104.25	3.33	104.25	3.33
-9	-9	848.27	27.13	952.52	30.46
Strongly disagree	1	937.12	29.97	1889.64	60.43
Disagree	2	842.46	26.94	2732.11	87.37
Neither agree nor disagree	3	237.71	7.60	2969.82	94.97
Agree	4	127.46	4.08	3097.28	99.05
Strongly agree	5	29.72	0.95	3127.00	100.00

**htp16f: 14/15 - Teach 45.5 - Overlook cyber bullying**

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	109.11	3.49	109.11	3.49
-9	-9	848.27	27.13	957.37	30.62
Strongly disagree	1	1196.44	38.26	2153.82	68.88
Disagree	2	731.89	23.41	2885.71	92.28
Neither agree nor disagree	3	185.61	5.94	3071.32	98.22

**htp16f: 14/15 - Teach 45.5 - Overlook cyber bullying**

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Agree	4	44.65	1.43	3115.97	99.65
Strongly agree	5	11.03	0.35	3127.00	100.00

**htp16e: 14/15 - Teach 45.6 - Insufficient support for discipline**

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	106.69	3.41	106.69	3.41
-9	-9	848.27	27.13	954.96	30.54
Strongly disagree	1	502.23	16.06	1457.19	46.60
Disagree	2	742.62	23.75	2199.80	70.35
Neither agree nor disagree	3	419.13	13.40	2618.93	83.75
Agree	4	375.56	12.01	2994.49	95.76
Strongly agree	5	132.51	4.24	3127.00	100.00

**hschdis: 14/15 - School discipline**

	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	947.87	30.31	947.87	30.31
1	19.71	0.63	967.58	30.94
2	104.50	3.34	1072.08	34.28
3	492.53	15.75	1564.61	50.04
4	1059.60	33.89	2624.21	83.92
5	502.79	16.08	3127.00	100.00

**htp07h1: 14/15 - Teach 47.1 - Teachers trained in technology usage**

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	95.31	3.05	95.31	3.05
-9	-9	848.27	27.13	943.57	30.18
Strongly disagree	1	73.74	2.36	1017.31	32.53
Somewhat disagree	2	344.28	11.01	1361.59	43.54
Somewhat agree	3	1351.19	43.21	2712.79	86.75
Strongly agree	4	414.21	13.25	3127.00	100.00

**htp07h2: 14/15 - Teach 47.2 - Teachers trained to integrate technology into classroom**

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	96.64	3.09	96.64	3.09
-9	-9	848.27	27.13	944.91	30.22
Strongly disagree	1	71.88	2.30	1016.78	32.52
Somewhat disagree	2	422.52	13.51	1439.31	46.03
Somewhat agree	3	1308.59	41.85	2747.89	87.88
Strongly agree	4	379.11	12.12	3127.00	100.00



**htp07h3: 14/15 - Teach 47.3 - Interest in using technology in classroom**

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	100.86	3.23	100.86	3.23
-9	-9	848.27	27.13	949.13	30.35
Strongly disagree	1	13.01	0.42	962.14	30.77
Somewhat disagree	2	152.65	4.88	1114.79	35.65
Somewhat agree	3	1333.29	42.64	2448.08	78.29
Strongly agree	4	678.92	21.71	3127.00	100.00

**htp07h4: 14/15 - Teach 47.4 - Students use a range of educational technology**

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	102.33	3.27	102.33	3.27
-9	-9	848.27	27.13	950.60	30.40
Strongly disagree	1	36.78	1.18	987.37	31.58
Somewhat disagree	2	348.78	11.15	1336.15	42.73
Somewhat agree	3	1297.57	41.50	2633.72	84.23
Strongly agree	4	493.28	15.77	3127.00	100.00

**htp07h5: 14/15 - Teach 47.5 - Technology is a priority of school administration**

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	106.00	3.39	106.00	3.39
-9	-9	848.27	27.13	954.27	30.52
Strongly disagree	1	82.56	2.64	1036.82	33.16
Somewhat disagree	2	377.49	12.07	1414.31	45.23
Somewhat agree	3	1023.52	32.73	2437.83	77.96
Strongly agree	4	689.17	22.04	3127.00	100.00

**htp07h6: 14/15 - Teach 47.6 - Adequate technology infrastructure**

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	100.74	3.22	100.74	3.22
-9	-9	848.27	27.13	949.01	30.35
Strongly disagree	1	210.92	6.75	1159.93	37.09
Somewhat disagree	2	390.78	12.50	1550.71	49.59
Somewhat agree	3	927.63	29.67	2478.33	79.26
Strongly agree	4	648.67	20.74	3127.00	100.00

**htp07h7: 14/15 - Teach 47.7 - Adequate support for educational technology**

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	98.92	3.16	98.92	3.16
-9	-9	848.27	27.13	947.18	30.29
Strongly disagree	1	100.89	3.23	1048.08	33.52
Somewhat disagree	2	389.96	12.47	1438.04	45.99
Somewhat agree	3	977.09	31.25	2415.12	77.23
Strongly agree	4	711.88	22.77	3127.00	100.00



**htp07h8: 14/15 - Teach 47.8 - Technology funding spent appropriately**

	Value	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	.	187.90	6.01	187.90	6.01
-9	-9	848.27	27.13	1036.17	33.14
Strongly disagree	1	100.30	3.21	1136.47	36.34
Somewhat disagree	2	388.69	12.43	1525.16	48.77
Somewhat agree	3	1176.07	37.61	2701.23	86.38
Strongly agree	4	425.77	13.62	3127.00	100.00

**htchtec: 14/15 - Teacher Technology**

	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	943.57	30.18	943.57	30.18
1	11.50	0.37	955.08	30.54
2	292.18	9.34	1247.25	39.89
3	1396.95	44.67	2644.20	84.56
4	482.80	15.44	3127.00	100.00