

# Analysis of results for the 2024 English Level 2 and 3 examinations completed in digital and paper formats

## Executive summary

We examined whether digital and paper exam formats offer students equivalent assessment opportunities. To do this, we used psychometric and statistical methods to compare the performance characteristics of external assessments completed in both formats.

The last time this type of analysis was done was in 2019, when digital uptake of NCEA assessments was much lower.

In this latest study, we focused on Level 2 and Level 3 English, where there were enough students to make reliable comparisons of the two formats. We compared results from digital and paper exams taken by students. We also adjusted for student ability by matching their results on internally assessed standards. We looked at both overall grade distributions and Rasch difficulty parameters (a way to measure how hard it is to achieve each grade).

The findings showed a difference for Level 2 English: students were more likely to achieve better grades in the digital format than in the paper format for all three Level 2 English standards.

However, for Level 3 English, there was no significant difference in performance between the digital and paper formats.

## Introduction

Since 2016, NZQA has offered digital versions of exams alongside paper ones. These digital exams have the same content as the paper versions but include a few extra tools, like spell check. Taking the digital exam has been optional—there is a choice for schools and students to sit the exam digitally or on paper. A printed version has been available as a backup. Assessments in both formats are held at the same time.

This report looks at whether digital and paper exams give students the same chance to succeed. This is important as digital exams become more common.

The report focuses on Level 2 and Level 3 English exams. These had enough students to provide reliable data. To ensure fairness, students who received a derived grade<sup>1</sup> (due to illness or other issues) were not included in the analysis.

The same method used in our 2019 study<sup>2</sup> was applied here.

We first compared students who sat the examination digitally with students who sat the same examination on paper. For each standard, the overall grade distributions (Not Achieved, Achieved, Merit, and Excellence) of these two sets of students were compared. Rasch analyses were also conducted to estimate the difficulty parameters associated with grades of Achieved or better, Merit or better, and Excellence for the two sets of students. This analysis treated individual externally assessed standards as items, yielding an interval-scale measurement variable as an aggregate measure of performance across externally assessed standards.

To control for the likely difference in ability between the two groups of students, another pair of datasets consisting of matched digital-format and paper-format students were constructed by matching on internally assessed achievement standards.

For each digital-format student, a matching paper-format student was randomly selected from the set of all paper-format students with the same profile of internal assessment results – that is, from those paper-format students who undertook the same set of internally-assessed standards and attained the same result for each – as the target digital-format student. A large number of resamples from the matching paper-format students was taken. As before, the overall grade distributions and difficulty parameters for Rasch analysis for the matched digital-format students and aggregate of matched paper-format students were compared. Any residual differences could then be attributed to the characteristic of the two examination formats.

<sup>1</sup> For more information, refer to <https://www.nzqa.govt.nz/providers-partners/assessment-and-moderation-of-standards/managing-national-assessment-in-schools/derived-grades/>

<sup>2</sup> For more information, refer to Psychometric Analysis Report 2019 - <https://www2.nzqa.govt.nz/assets/About-us/Our-strategy-and-projects/NCEA-Online-Evaluation/Psychometric-Analysis-Report-2019.pdf>

## 1. Level 2 English

### 1.1 Students in schools participating in Digital Examinations

Table 1 shows the externally-assessed standards in Level 2 English as well as the number of results in each of the digital and paper formats of the examination from the participating schools. A total of 32,547 digital results represents 78% of the total attributable to the digital examination format.

Level 2 English External Achievement Standard		Total results – digital format	Total results – paper format	Percent results – digital format	Number of Participating Schools
91098	Analyse specified aspect(s) of studied written text(s), supported by evidence	11,769	3,026	80%	266
91099	Analyse specified aspect(s) of studied visual or oral text(s), supported by evidence	8,429	2,719	76%	257
91100	Analyse significant aspects of unfamiliar written text(s) through close reading, supported by evidence	12,349	3,409	78%	223
<b>Total</b>		<b>32,547</b>	<b>9,154</b>	<b>78%</b>	<b>333</b>

Table 1. Number of results for Level 2 externally assessed achievement standards in English at the participating schools in the Digital Examination.

Figure 1 compares the distributions of grades for digital and paper formats for each of the three standards included in the Level 2 English Digital Examination, and Figure 2 shows the Rasch difficulty parameter estimates for the digital and paper formats for the three standards.

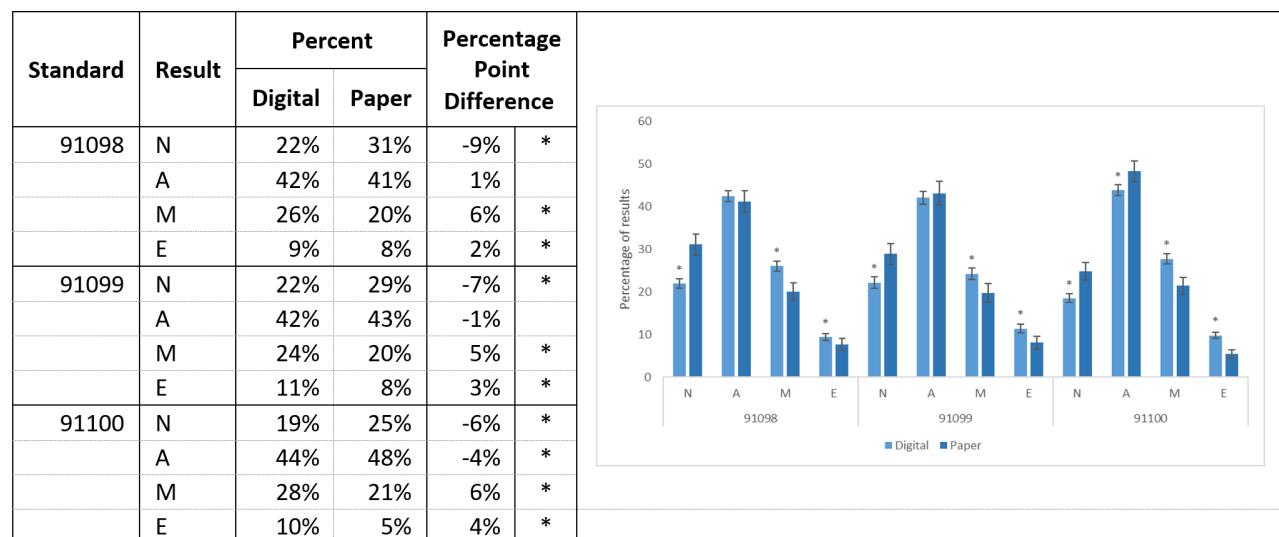


Figure 1. Comparison of digital and paper result distributions for Level 2 externally assessed achievement standards in English at schools participating in the Digital Examination. Due to rounding, percentages may not add up to 100% and recalculating the percentage point differences may not be identical to the values displayed in the table. Vertical bars denote 95% confidence intervals, adjusted for multiple comparisons. (\* = the difference between digital and paper formats is statistically significant.)

For all three standards, the percentages of Not Achieved grades were lower for the digital format, and the percentages of Excellence grades were higher for the digital format.

Figure 1 also shows the pairs of differences that were statistically significant ( $p < 0.05$ ):

- **91098**
  - The digital-format students had a significantly lower Not Achieved grade percentage compared with paper-format students (nine percentage points lower).
  - The digital-format students had a significantly higher Excellence grade percentage compared with paper-format students (two percentage points higher).

- 91099**

- The digital-format students had a significantly lower Not Achieved grade percentage compared with paper-format students (seven percentage points lower).
- The digital-format students had a significant higher Excellence grade percentage compared with paper-format students (three percentage points higher).

- 91100**

- The digital-format students had a significantly lower Not Achieved grade percentage compared with paper-format students (six percentage points lower).
- The digital-format students had a significantly higher Excellence grade percentage compared with paper-format students (four percentage points higher).

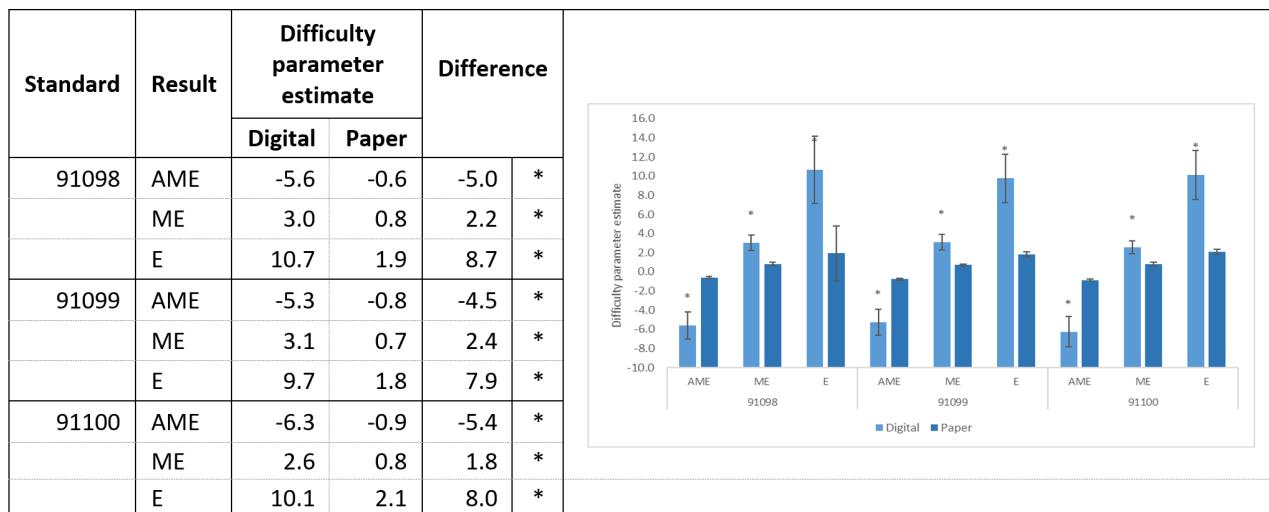


Figure 2. Comparison of Rasch difficulty parameter estimates for attaining grades of Achieved or better (AME), Merit or better (ME), and Excellence (E) for digital and paper formats for each externally assessed Level 2 achievement standard in English. Due to rounding, recalculating the difficulty parameter estimate differences may not be identical to the values displayed in the table. Vertical bars denote 95% confidence intervals, adjusted for multiple comparisons. (\* = the difference between digital and paper formats is statistically significant.)

Figure 2 shows that for the Rasch difficulty parameter estimates:

- The difficulty parameter estimates were lower for the digital format than the paper format for attaining a grade of Achieved or better across all three standards.
- All nine pairs of differences between the digital format and the paper format were statistically significant ( $p<0.05$ ).

## 1.2 Matched data comparison

The analysis in section 1.1 above (see Appendix A for the detailed methodology and results) indicated that the findings might be due to the characteristics of the mode of external assessment, rather than the characteristics of the groups of students. In order to account for the underlying difference in ability between the digital-format and paper-format students, achievement in internally assessed achievement standards was used to construct matching datasets of digital-format and paper-format students. Any residual differences, after comparing this set of data, could then be attributed to the characteristics of the two examination formats.

Of the 20,267 students in the previous set of analyses who undertook the Level 2 English examination in the digital format, 13,338 students had at least one paper-format student with identical results in Level 2 English internal achievement standards. For this set of matched digital-format students, there was a total of 14,688 paper-format students that were eligible for matching.

A total of 100 resamples were taken from this set of 14,688 paper-format students, with each resample consisting of 13,338 students that had matching internal results to the matched digital-format students. (See Appendix B for the detailed methodology and results.) Figure 3 compares the distribution of grades for the matched digital-format students with the aggregated distribution of results of the matched paper-format student resamples. Figure 4 shows the comparison of the estimated Rasch difficulty parameters for the matched digital-format students with those generated from the matched paper-format student resamples.

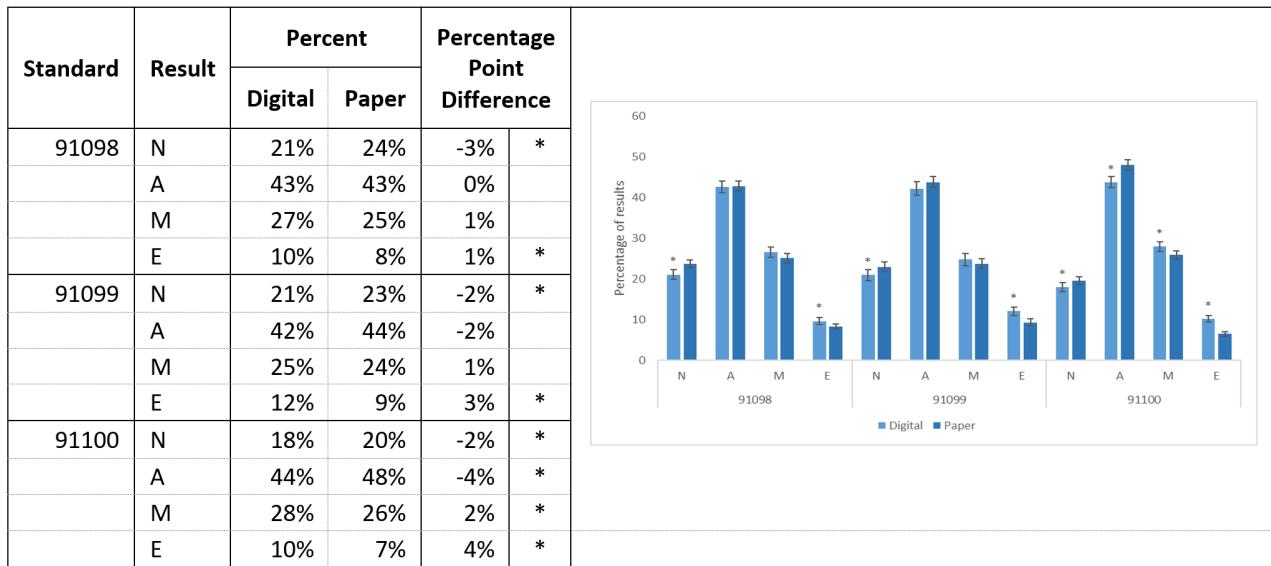


Figure 3. Comparison of result distributions of matched digital-format students and aggregated matched paper-format student resamples ( $n=100$ ) for Level 2 externally assessed achievement standards in English. Due to rounding, percentages may not add up to 100% and recalculating the percentage point differences may not be identical to the values displayed in the table. Vertical bars denote 95% confidence intervals, adjusted for multiple comparisons. (\* = the difference between digital and paper formats is statistically significant.)

Figure 3 shows the pairs of differences that were statistically significant ( $p<0.05$ ):

- **91098**

- The digital-format students had a significantly lower Not Achieved grade percentage compared with paper-format students (three percentage points lower).
- The digital-format students had a significantly higher Excellence grade percentage compared with paper-format students (one percentage point higher).

- **91099**

- The digital-format students had a significantly lower Not Achieved grade percentage compared with paper-format students (two percentage points lower).
- The digital-format students had a significantly higher Excellence grade percentage compared with paper-format students (three percentage point higher).

- **91100**

- The digital-format students had a significantly lower Not Achieved grade percentage compared with paper-format students (two percentage points lower).
- The digital-format students had a significantly higher Excellence grade percentage compared with paper-format students (four percentage point higher).

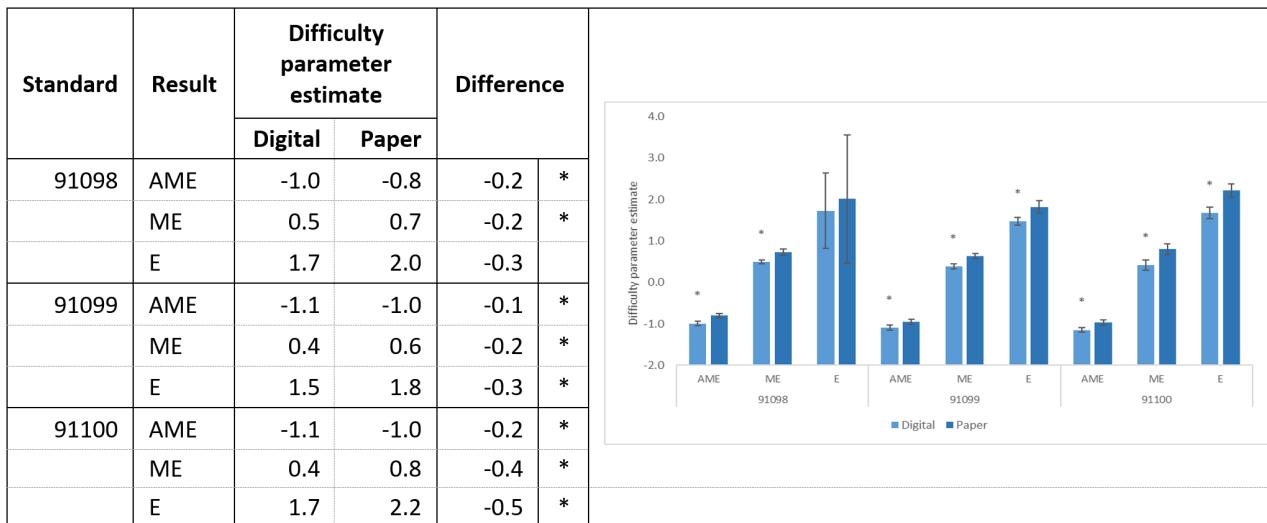


Figure 4. Comparison of Rasch difficulty parameter estimates for attaining grades of Achieved or better (AME), Merit or better (ME), and Excellence (E) for matched digital-format students and aggregated matched paper-format student resamples ( $n=100$ ) for each externally assessed Level 2 achievement standard in English. Due to rounding, recalculating the difficulty parameter estimate differences may not be identical to the values displayed in the table. Vertical bars denote 95% confidence intervals, adjusted for multiple comparisons. (\*) = the difference between digital and paper formats is statistically significant.)

Figure 4 shows that for the Rasch difficulty parameter estimates:

- The difficulty parameter estimates were lower for the digital format than the paper format for attaining a grade of Achieved or better across all three standards.
- The difficulty parameter estimates were lower for the digital format than the paper format for attaining a grade of Merit or better across all three standards.
- There were eight pairs of differences between the digital format and the paper format that were statistically significant ( $p<0.05$ ).

### 1.3 Conclusion

Results indicated that overall students were more likely to attain better grades in the digital format than the paper format for the three Level 2 English external standards.

## 2. Level 3 English

### 2.1 Students in schools participating in Digital Examination

Table 2 shows the externally-assessed standards in Level 3 English as well as the number of results in each of the digital and paper formats of the examination from the participating schools. A total of 13,436 digital results represents 78% of the total attributable to the digital examination format.

Level 2 English External Achievement Standard		Total results – digital format	Total results – paper format	Percent results – digital format	Number of Participating Schools
91472	Respond critically to specified aspect(s) of studied written text(s), supported by evidence	4,608	1,259	79%	256
91473	Respond critically to specified aspect(s) of studied visual or oral text(s), supported by evidence	5,420	1,369	80%	250
91474	Respond critically to significant aspects of unfamiliar written text(s) through close reading, supported by evidence	3,408	1,149	75%	192
<b>Total</b>		<b>13,436</b>	<b>3,777</b>	<b>78%</b>	<b>311</b>

Table 2. Number of results for Level 3 externally assessed achievement standards in English at the participating schools in the Digital Examination.

Figure 5 compares the distributions of grades for digital and paper formats for each of the three standards included in the Level 3 English Digital Examination, and Figure 6 shows the Rasch difficulty parameter estimates for the digital and paper formats for the three standards.

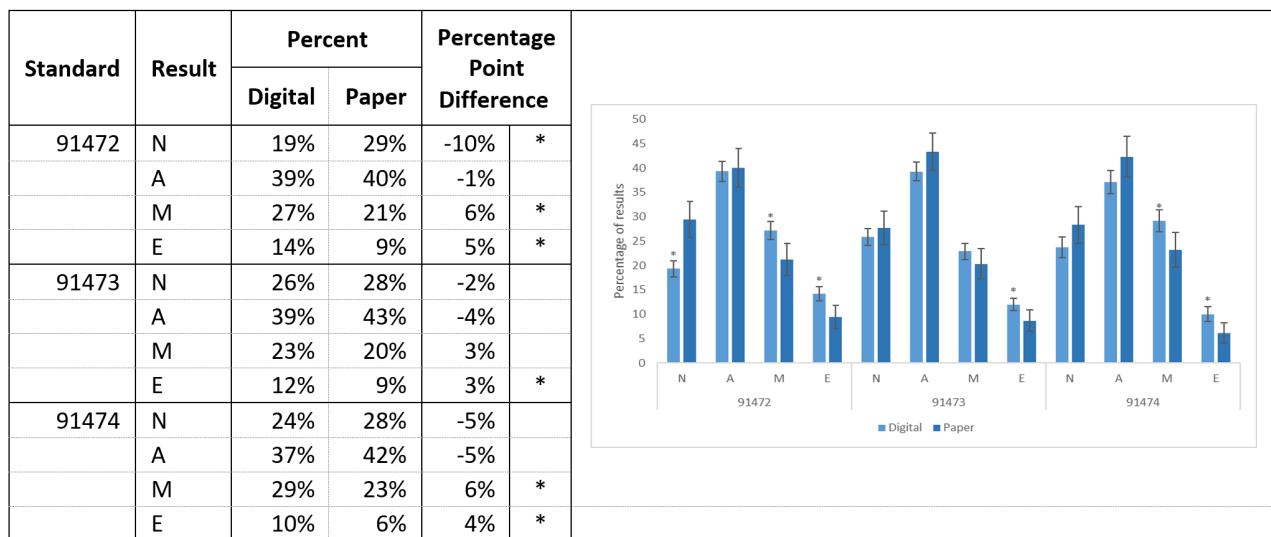


Figure 5. Comparison of digital and paper result distributions for Level 3 externally assessed achievement standards in English at schools participating in the Digital Examination. Due to rounding, percentages may not add up to 100% and recalculating the percentage point differences may not be identical to the values displayed in the table. Vertical bars denote 95% confidence intervals, adjusted for multiple comparisons. (\*) = the difference between digital and paper formats is statistically significant.)

Figure 5 shows the pairs of differences that were statistically significant ( $p<0.05$ ):

- **91472**
  - The digital-format students had a significantly higher Excellence grade percentage compared with paper-format students (five percentage points higher).
- **91473**
  - The digital-format students had a significant higher Excellence grade percentage compared with paper-format students (three percentage points higher).
- **91474**
  - The digital-format students had a significantly higher Excellence grade percentage compared with paper-format students (four percentage points higher).

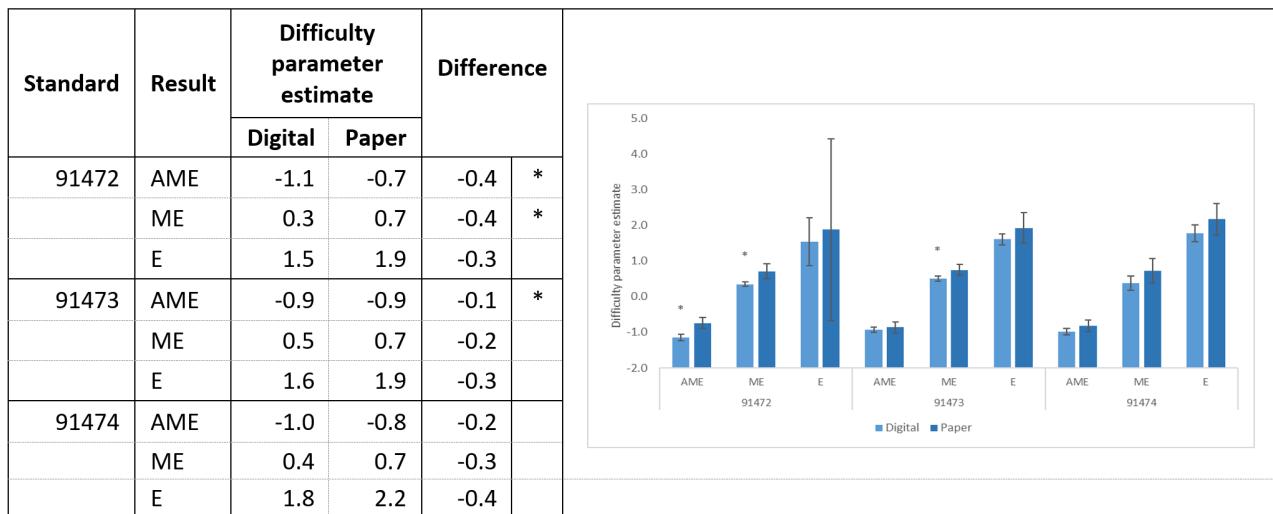


Figure 6. Comparison of Rasch difficulty parameter estimates for attaining grades of Achieved or better (AME), Merit or better (ME), and Excellence (E) for digital and paper formats for each externally assessed Level 3 achievement standard in English. Due to rounding, recalculating the difficulty parameter estimate differences may not be identical to the values displayed in the table. Vertical bars denote 95% confidence intervals, adjusted for multiple comparisons. (\*) = the difference between digital and paper formats is statistically significant.)

Figure 6 shows that for the Rasch difficulty parameter estimates:

- There were three pairs of differences between the digital format and the paper format that were statistically significant ( $p<0.05$ ).

## 2.2 Matched data comparison

The analysis in section 2.1 above (see Appendix A for the detailed methodology and results) indicated that the findings might be due to the characteristics of the format of the examination, rather than the characteristics of the groups of students. To account for the underlying difference in ability between the digital-format and paper-format students, achievement in internally assessed achievement standards was used to construct matching datasets of digital-format and paper-format students. After comparing this set of data, any residual differences could then be attributed to the characteristics of the two examination formats.

Of the 9,073 students in the previous set of analyses who undertook the Level 3 English examination in the digital format, 6,146 students had at least one paper-format student with identical results in Level 3 English internal achievement standards. For this set of matched digital-format students, there was a total of 6,997 paper-format students that were eligible for matching.

A total of 100 resamples were taken from this set of 6,997 paper-format students, with each resample consisting of 6,146 students that had matching internal results to the matched digital-format students. (See Appendix B for

the detailed methodology and results.) Figure 7 compares the distribution of grades for the matched digital-format students with the aggregated distribution of results of the matched paper-format student resamples. Figure 8 shows the comparison of the estimated Rasch difficulty parameters for the matched digital-format students with those generated from the matched paper-format student resamples.

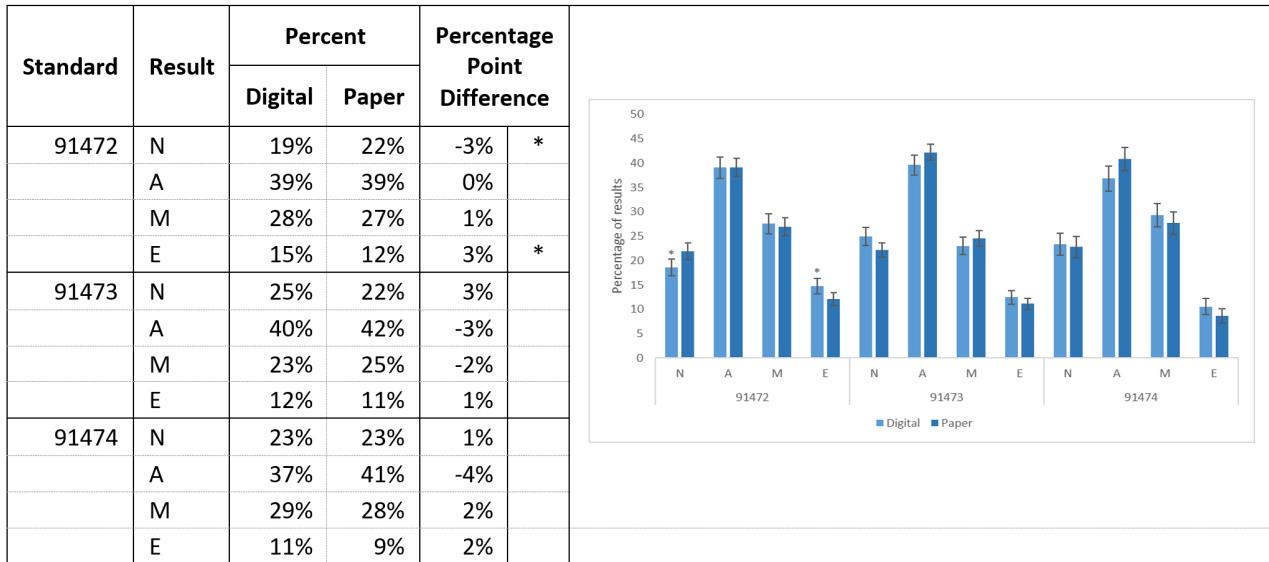


Figure 7. Comparison of result distributions of matched digital-format students and aggregated matched paper-format student resamples ( $n=100$ ) for Level 3 externally assessed achievement standards in English. Due to rounding, percentages may not add up to 100% and recalculating the percentage point differences may not be identical to the values displayed in the table. Vertical bars denote 95% confidence intervals, adjusted for multiple comparisons. (\* = the difference between digital and paper formats is statistically significant.)

Figure 7 shows the pairs of differences that were statistically significant ( $p<0.05$ ):

- **91472**

- The digital-format students had a significantly lower Not Achieved grade percentage compared with paper-format students (three percentage points lower).
- The digital-format students had a significantly higher Excellence grade percentage compared with paper-format students (three percentage points higher).

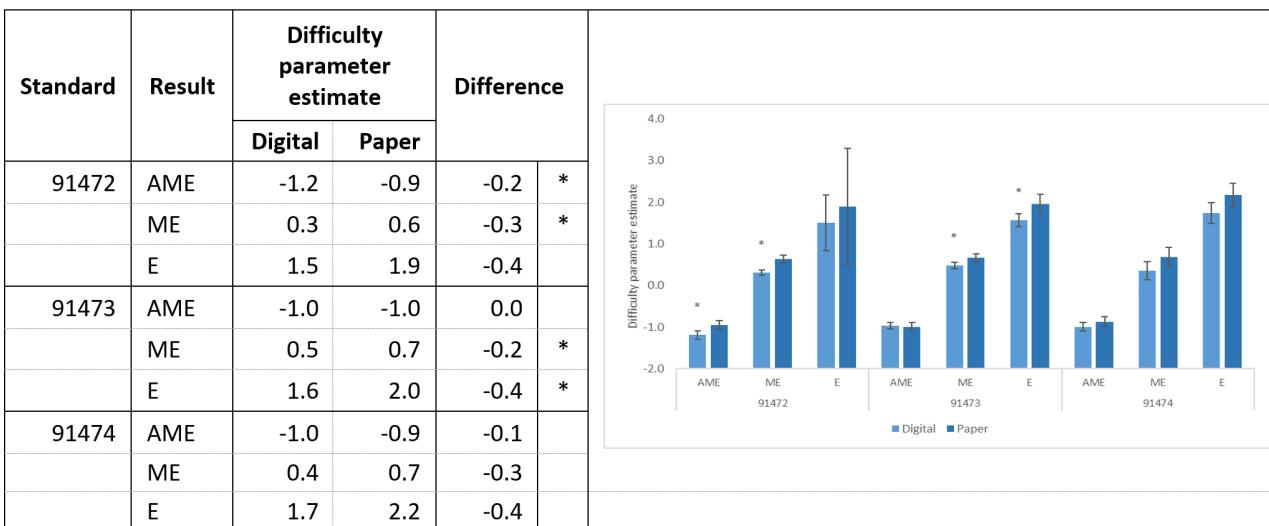


Figure 8. Comparison of Rasch difficulty parameter estimates for attaining grades of Achieved or better (AME), Merit or better (ME), and Excellence (E) for matched digital-format students and aggregated matched paper-format student resamples ( $n=100$ ) for each externally assessed Level 3 achievement standard in English. Due to rounding, recalculating the difficulty parameter estimate differences may not be identical to the values displayed in the table. Vertical bars denote 95% confidence intervals, adjusted for multiple comparisons. (\* = the difference between digital and paper formats is statistically significant.)

Figure 8 shows that for the Rasch difficulty parameter estimates:

- There were four pairs of differences between the digital format and the paper format that were statistically significant ( $p<0.05$ ).

### 2.3 Conclusion

Results from the analyses were mixed. Figure 7 shows that two of the twelve pairs of differences were significantly different, while the other ten pairs were not. Figure 8 shows that four of the nine pairs of differences were significantly different, while the other five pairs were not.

Therefore, it follows that on balance, for the English Level 3 externally-assessed standards, students were likely to attain the same grades, whether using the digital or paper versions of the examination.

## Appendices

The following more detailed information is provided below:

- A. Analysis of predictive relationship between internal and external assessment – methodology and results
- B. Matched data analysis methodology detail and results
- C. Level 2 English: Number of results by externally-assessed achievement standard in each grade category for each participating school by assessment format (anonymised)
- D. Level 3 English: Number of results by externally-assessed achievement standard in each grade category for each participating school by assessment format (anonymised)

Appendices C (page 16) and D (page 40) are not referenced in the paper, but are provided for completeness.

### **A. Analysis of predictive relationship between internal and external assessment - methodology and results**

Results in external assessment might be explained by the format of external assessment (digital vs paper) or by the underlying characteristics of the two groups of students.

To investigate whether results in external assessment were explained by the format of external assessment (digital vs paper), use is made of the predictive relationship between internal and external assessments. If the predictive relationship between the internal and external assessments of the digital-format students and the paper-format students are equivalent, then the format (digital vs paper) has no explanatory power. That is, differences in external assessment results were explained by differences between the underlying characteristics of the two groups of students and not by the format of the external assessment (digital vs paper).

A set of linear regression analyses were conducted to assess the equivalence of external assessment formats (digital vs paper) in terms of its predictive relationship with internal assessments. Results from the Rasch analyses of the external assessment formats (digital vs paper) were used as the independent variable for the linear regression analyses. Rasch analysis was conducted on all internally assessed results of participating students – both those who completed the external assessments digitally and those who completed them on paper. The results from the Rasch analysis of the internal assessments were used as the dependent variable for the linear regression analyses.

Figure 9 and Figure 10 show pairs of scatterplots (digital students on the left, and paper students on the right) with regression lines for Levels 2 and 3 in English.

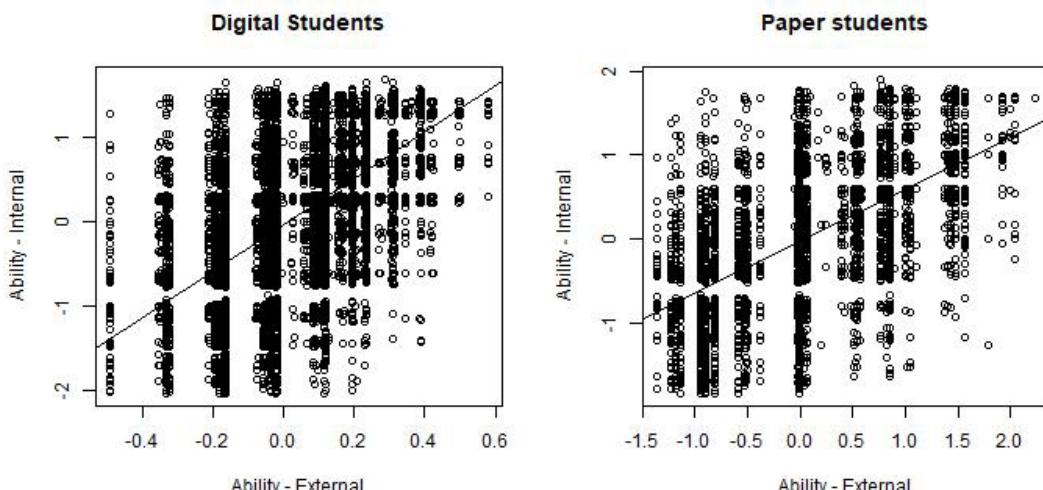


Figure 9. Scatterplots with regression lines showing the relationships between Rasch ability parameters estimated for Level 2 English external and internal assessments.

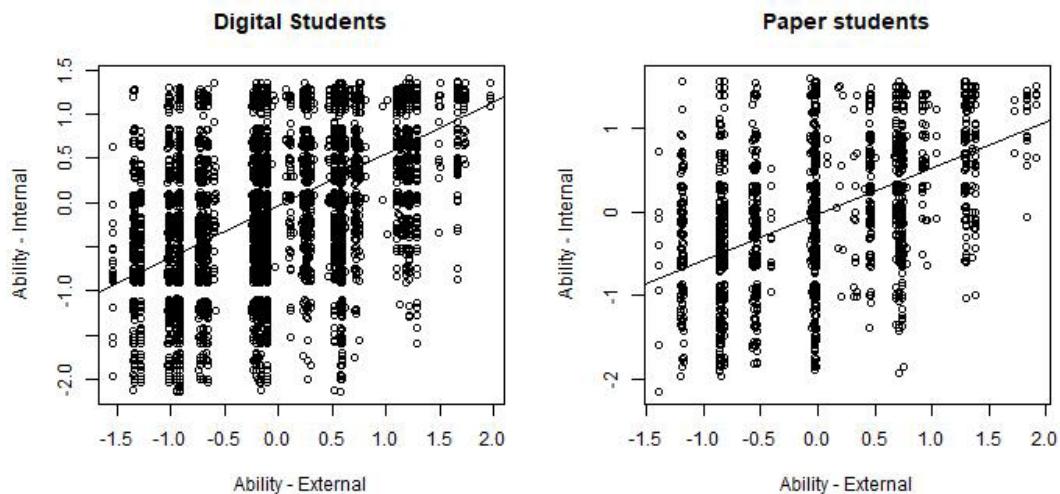


Figure 10. Scatterplots with regression lines showing the relationships between Rasch ability parameters estimated for Level 3 English external and internal assessments.

Table 3 shows the constant and slope parameters estimated by the regression models. Comparison of these parameters allows a statistical comparison of the equivalence of the predictive relationships between externals and internals achievement.

Examination	Parameter	Estimates and 95% Confidence Intervals		Estimate Raw Difference
		Digital	Paper	
Level 2 English	Intercept	-0.04 (-0.04, -0.03)	-0.01 (-0.03, 0.00)	-0.02
	Slope	2.72 (2.67, 2.78)	0.61 (0.59, 0.64)	2.11
Level 3 English	Intercept	-0.04 (-0.05, -0.02)	-0.03 (0.05, 0.00)	-0.01
	Slope	0.59 (0.57, 0.61)	0.54 (0.50, 0.58)	0.04

Table 3. Parameter estimates of the pair of regression models from Figures 9 and 10. Due to rounding, recalculating the estimate raw differences may not be identical to the values displayed in the table. The difference between the slope parameters for Level 2 English is statistically significant.

Table 3 shows that for Level 2 English, the set of regression models differ significantly in their slope parameter estimates. This result suggests that a student with a given level of attainment in external assessment, is predicted to achieve a different level of attainment in internal assessment that is dependent on the format of the external assessment. That is, the analysis cannot discount that student results are explained by the characteristics of the format of the external assessment.

Table 3 also shows that for Level 3 English, the set of regression models do not differ significantly in their slope parameter estimates. This result suggests that a student with a given level of attainment in external assessment, irrespective of the digital- or paper-based format, is predicted to achieve the same level of attainment in internal assessment. That is, the analyses suggests that student results are explained by the underlying characteristics of the two groups of students, rather than characteristics of the format of the external assessment.

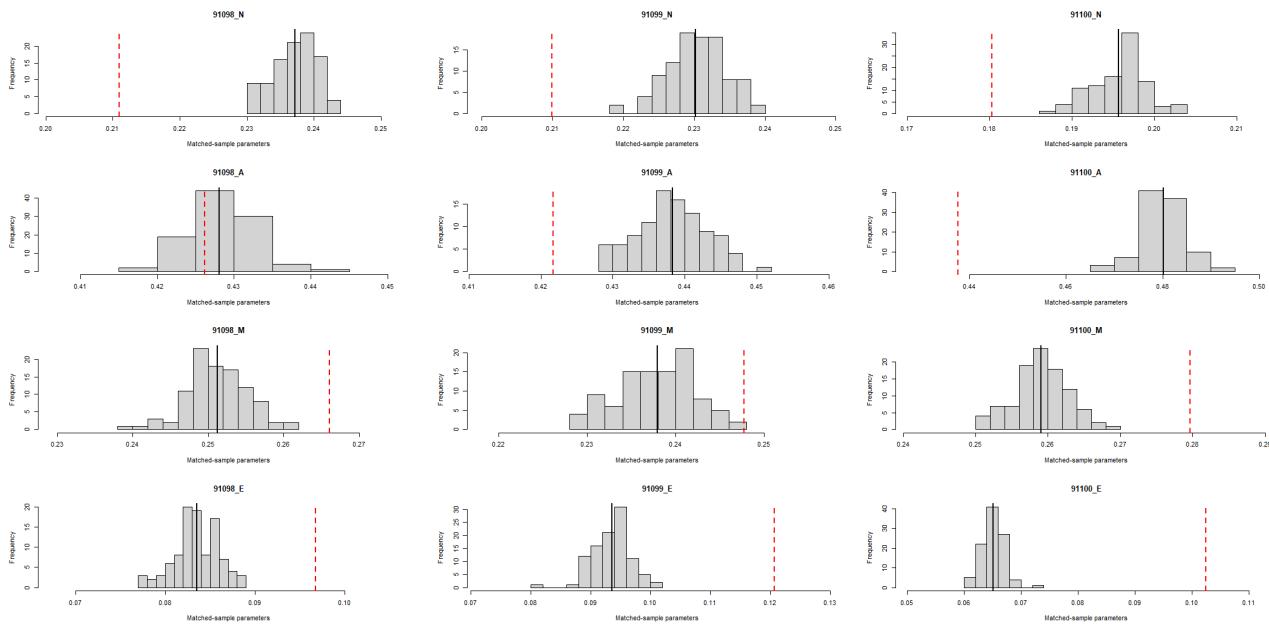
The analyses then informs the rationale behind the matched data comparison described in various sections, where matched digital-format and paper-format students were compared by matching on internally assessed achievement standards. Any residual differences could then be attributed to the characteristics of the two examination formats.

## B. Matched data analysis methodology and results

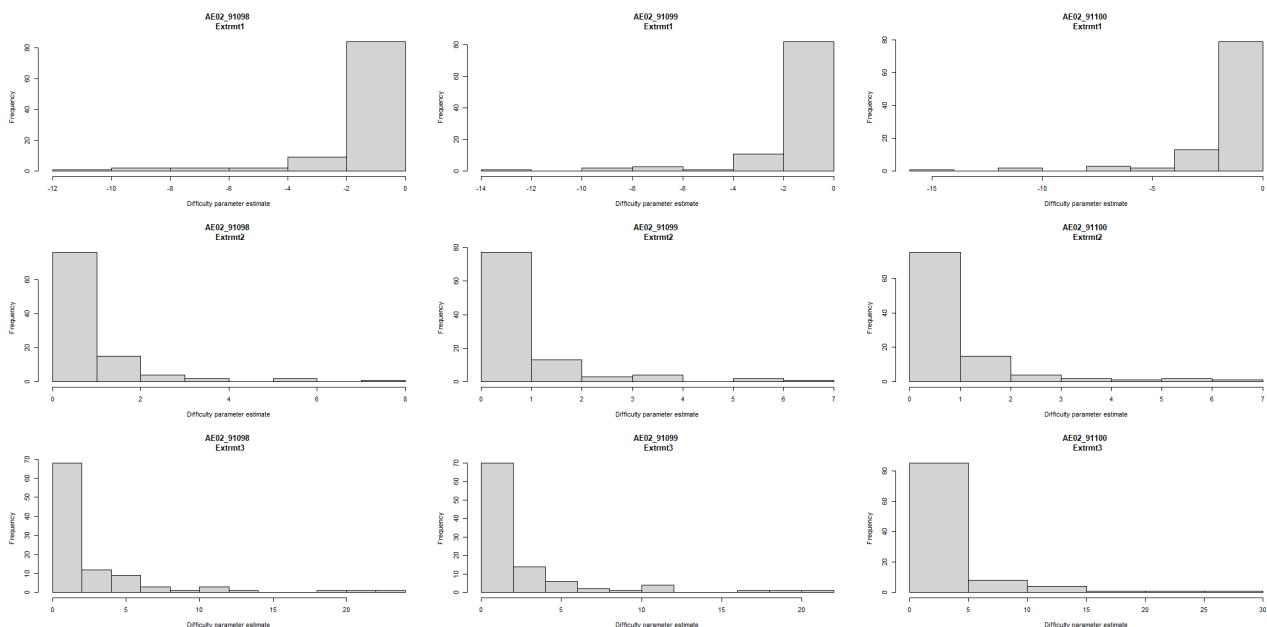
The matched data analysis performed earlier is described in detail below.

- Identify matching sets of students
  1. Identify all digital-format students with at least one paper-format student with identical results in internal achievement standards.
  2. Identify all paper-format students that are eligible for matching to students identified in Step 1 i.e. paper-format students with at least one digital-format student with identical results in internal achievement standards.
- Generate 100 resamples and perform analysis
  3. For each digital-format student identified in Step 1:
    - a. Identify all paper-format students with identical results in internal achievement standards.
    - b. From the list of paper-format students identified in Step 3a, randomly sample one student.
  4. Calculate the grade distribution for externally assessed standards of matched paper-format students from Step 3.
  5. Conduct Rasch analysis to estimate the difficulty parameters for externally assessed standards of matched paper-format students from Step 3.
  6. Perform Steps 3 to 5 100 times.
- Compile summary of results
  7. Calculate the average of the 100 resamples, for each external standard-grade combination, generated from Step 6.
  8. Calculate the mode (most commonly occurring value) of the 100 difficulty parameter estimates, for each external standard-difficulty combination, generated from Step 6.
  9. Compare the results of Steps 7 and 8 with the corresponding values from matched digital-format students.

Figures 11 -13 provide a visual representation of the results of the matched sample methodology.



**Figure 11.** Grade distributions from Level 2 English externally-assessed achievement standards of matched paper-format student resamples ( $n=100$ ). Vertical solid black lines denote the average percentage. Vertical dotted red lines denote the digital-format student percentage for the corresponding external standard and grade.



**Figure 12.** Difficulty parameter estimates of Level 2 English externally-assessed achievement standards from Rasch analysis of matched paper-format student resamples ( $n=100$ ).

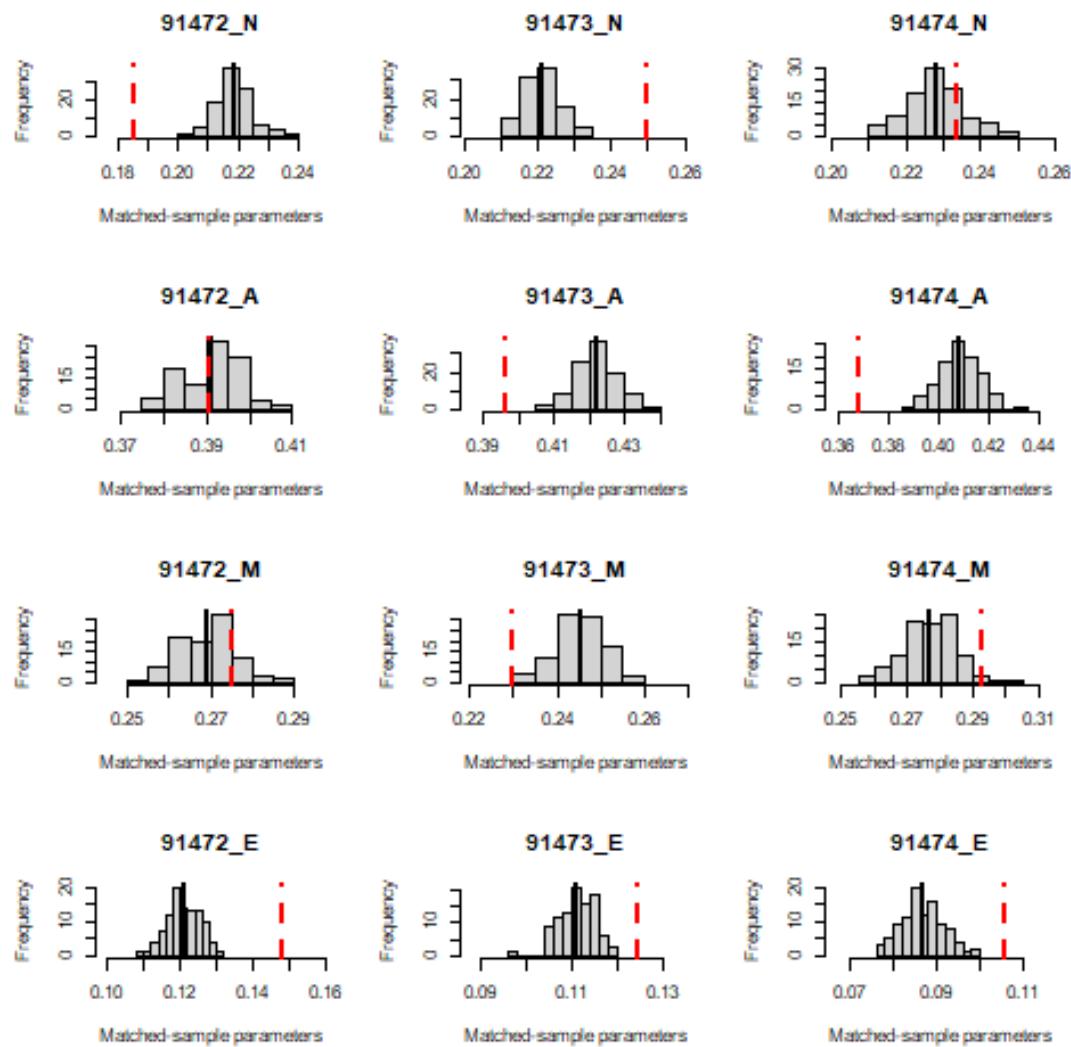


Figure 13. Grade distributions from Level 3 English externally-assessed achievement standards of matched paper-format student resamples ( $n=100$ ). Vertical solid black lines denote the average percentage. Vertical dotted red lines denote the digital-format student percentage for the corresponding external standard and grade.

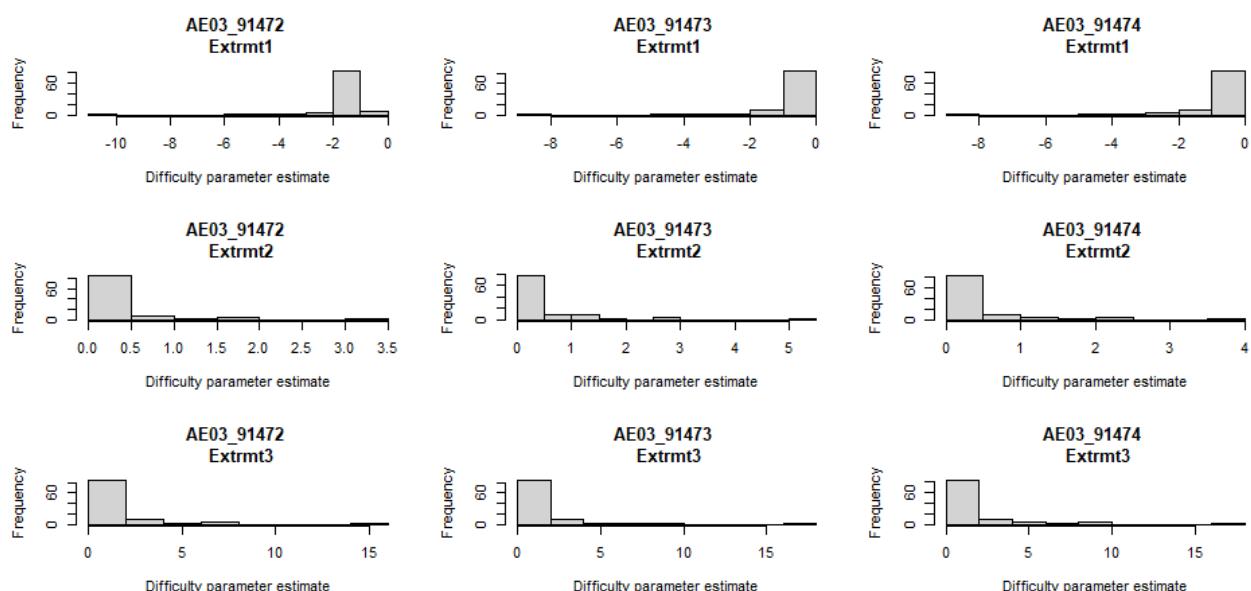


Figure 14. Difficulty parameter estimates of Level 3 English externally-assessed achievement standards from Rasch analysis of matched paper-format student resamples ( $n=100$ ).

**C. Level 2 English: Number of results by externally-assessed achievement standard in each grade category for each participating school by assessment format**

91098	Digital					Paper					
	Index #	%N	%A	%M	%E	n	%N	%A	%M	%E	n
1	0	0	0	0	0	0	100	0	0	0	1
2	44	44	9	3	32	100	0	0	0	0	2
3	67	33	0	0	3	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0
5	57	14	29	0	7	0	0	0	0	0	0
6	100	0	0	0	2	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0
8	50	50	0	0	2	0	0	0	0	0	0
9	100	0	0	0	2	100	0	0	0	0	1
10	28	55	15	2	65	0	50	0	50	0	2
11	26	47	22	5	147	0	100	0	0	0	2
12	0	0	0	0	0	0	0	0	0	0	0
13	38	58	4	0	24	100	0	0	0	0	4
14	15	44	35	6	34	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0
16	100	0	0	0	1	0	0	0	0	0	0
17	14	39	30	17	126	12	62	12	12	12	8
18	20	39	30	11	44	33	67	0	0	0	3
19	28	43	25	4	68	44	22	0	33	9	
20	14	50	24	13	118	33	38	21	8	66	
21	12	38	28	21	89	0	0	0	0	0	
22	31	57	11	0	54	0	0	100	0	1	
23	17	43	22	17	58	100	0	0	0	1	
24	9	21	44	26	34	0	0	0	0	0	
25	20	52	24	4	187	16	48	32	5	109	
26	18	39	29	13	208	50	33	17	0	6	
27	43	48	8	1	139	71	29	0	0	7	
28	26	47	20	8	66	33	47	17	3	58	
29	46	46	0	8	13	40	60	0	0	5	
30	7	43	39	11	72	12	62	25	0	8	
31	24	40	25	11	235	38	40	13	9	45	
32	18	41	28	14	116	23	41	29	7	86	
33	6	47	29	17	127	100	0	0	0	1	
34	58	32	11	0	19	30	57	13	0	220	
35	79	18	3	0	34	0	50	50	0	2	
36	5	33	40	22	138	0	0	0	0	0	
37	34	47	16	3	32	83	17	0	0	6	
38	15	44	30	11	388	0	0	0	100	1	
39	14	47	28	12	189	29	71	0	0	7	

91098	Digital					Paper				
	Index #	%N	%A	%M	%E	n	%N	%A	%M	%E
40	82	18	0	0	17	24	50	14	12	58
41	6	35	43	16	129	9	45	36	9	11
42	2	26	47	25	127	20	60	0	20	5
43	0	0	0	0	0	0	0	0	0	0
44	30	46	19	5	162	61	25	11	4	28
45	18	42	34	6	97	17	67	17	0	6
46	24	40	25	12	186	100	0	0	0	2
47	12	33	36	19	222	0	100	0	0	1
48	53	29	12	6	17	100	0	0	0	1
49	21	58	11	11	19	73	18	9	0	11
50	46	31	16	7	98	69	20	9	3	35
51	22	49	23	6	69	76	18	6	0	33
52	34	49	14	2	180	40	20	40	0	5
53	10	70	20	0	10	61	17	17	4	23
54	14	29	29	29	7	47	47	5	0	55
55	44	42	14	0	88	44	44	11	0	9
56	65	30	4	1	125	78	11	11	0	9
57	0	0	0	100	1	100	0	0	0	2
58	31	50	19	0	16	0	50	50	0	2
59	49	36	11	4	75	55	27	18	0	11
60	62	31	8	0	26	50	50	0	0	2
61	35	31	23	12	26	67	33	0	0	3
62	49	46	5	0	39	0	0	0	0	0
63	50	25	25	0	4	0	0	0	0	0
64	0	0	0	0	0	0	0	0	0	0
65	0	0	0	0	0	0	0	0	0	0
66	0	0	0	0	0	0	0	0	0	0
67	20	60	20	0	5	0	0	0	0	0
68	24	47	29	0	17	0	0	0	0	0
69	0	0	0	0	0	0	0	0	0	0
70	0	0	0	0	0	100	0	0	0	1
71	22	31	30	17	96	0	0	100	0	1
72	12	43	26	19	68	11	22	44	22	9
73	15	39	38	9	116	0	0	0	0	0
74	29	50	21	0	14	100	0	0	0	1
75	0	0	0	0	0	0	0	0	0	0
76	50	50	0	0	2	0	0	0	0	0
77	13	36	31	19	99	50	40	0	10	10
78	0	0	0	100	1	36	43	17	4	157
79	38	47	12	3	98	0	100	0	0	3
80	9	41	30	20	56	0	0	0	0	0
81	24	37	33	5	75	26	33	19	22	27

91098	Digital					Paper					
	Index #	%N	%A	%M	%E	n	%N	%A	%M	%E	n
82	9	36	42	14		103	0	0	0	0	0
83	8	43	38	11		53	0	0	0	0	0
84	27	47	22	4		144	29	51	17	3	35
85	0	0	0	0		0	0	0	0	0	0
86	50	37	13	0		62	0	0	0	0	0
87	0	0	0	0		0	0	0	0	0	0
88	34	38	21	7		29	40	40	20	0	5
89	100	0	0	0		1	50	0	50	0	2
90	0	0	0	0		0	0	0	0	0	0
91	50	50	0	0		2	100	0	0	0	2
92	0	89	11	0		9	17	83	0	0	6
93	100	0	0	0		3	0	0	0	0	0
94	0	0	0	0		0	100	0	0	0	1
95	67	17	17	0		6	0	0	0	0	0
96	16	53	23	8		88	18	50	21	11	56
97	13	38	39	10		117	10	54	26	10	72
98	19	50	25	6		16	30	40	30	0	10
99	0	31	48	21		48	0	0	100	0	3
100	14	51	34	0		35	17	50	33	0	6
101	8	69	23	0		13	0	0	0	0	0
102	57	29	14	0		7	47	40	13	0	15
103	29	29	43	0		7	14	57	14	14	7
104	0	0	0	0		0	0	0	0	0	0
105	0	0	0	0		0	0	0	0	0	0
106	0	100	0	0		1	17	83	0	0	6
107	10	56	31	3		39	39	41	17	3	66
108	75	25	0	0		4	69	31	0	0	16
109	14	54	25	7		59	50	0	0	50	2
110	20	80	0	0		5	50	50	0	0	2
111	8	40	32	20		25	0	0	100	0	1
112	11	52	27	11		66	44	31	12	12	16
113	17	57	17	9		53	25	50	25	0	4
114	0	0	0	0		0	0	0	0	0	0
115	9	36	41	14		22	30	43	23	4	161
116	4	38	41	16		73	9	43	41	7	74
117	11	50	39	0		18	0	0	0	0	0
118	0	100	0	0		1	0	0	0	0	0
119	53	35	12	0		17	0	0	0	0	0
120	14	58	28	0		36	50	0	0	50	2
121	26	29	32	12		34	100	0	0	0	1
122	37	50	10	3		30	0	0	0	0	0
123	100	0	0	0		1	0	0	0	0	0

91098	Digital					Paper					
	Index #	%N	%A	%M	%E	n	%N	%A	%M	%E	n
124	0	0	0	0	0	0	0	0	0	0	0
125	16	62	18	4	68	60	20	20	0	5	
126	29	53	13	4	146	43	57	0	0	7	
127	4	28	57	11	54	0	100	0	0	1	
128	31	46	8	15	13	50	50	0	0	4	
129	6	35	29	29	17	27	41	23	9	22	
130	67	33	0	0	3	0	0	100	0	1	
131	17	48	28	7	94	42	42	17	0	12	
132	7	48	37	7	27	0	100	0	0	1	
133	10	48	26	16	31	0	0	0	0	0	
134	23	38	15	23	26	30	20	30	20	10	
135	32	38	12	18	40	0	0	0	0	0	
136	62	38	0	0	26	44	52	5	0	62	
137	21	44	31	5	39	22	44	26	7	27	
138	0	0	0	0	0	0	0	0	0	0	
139	0	100	0	0	1	0	100	0	0	1	
140	30	60	10	0	40	67	33	0	0	3	
141	75	25	0	0	4	67	22	11	0	9	
142	50	25	17	8	12	100	0	0	0	2	
143	27	55	18	0	11	20	35	40	5	20	
144	17	67	17	0	6	0	0	0	0	0	
145	0	0	0	0	0	0	0	0	0	0	
146	15	45	33	7	55	33	33	33	0	3	
147	14	42	32	12	59	0	0	0	0	0	
148	34	28	26	12	58	50	50	0	0	2	
149	0	0	0	0	0	0	0	0	0	0	
150	0	0	0	0	0	0	0	0	0	0	
151	24	35	27	14	37	0	100	0	0	1	
152	23	40	30	7	60	50	0	50	0	2	
153	64	36	0	0	11	0	0	0	0	0	
154	86	14	0	0	7	0	0	0	0	0	
155	25	38	19	19	16	19	35	32	13	31	
156	71	21	7	0	14	0	0	0	0	0	
157	0	100	0	0	1	43	26	22	9	23	
158	24	53	18	6	17	0	100	0	0	1	
159	25	33	33	8	12	9	42	33	15	85	
160	12	56	28	4	75	33	48	19	0	21	
161	0	0	0	0	0	0	0	0	0	0	
162	21	44	32	4	149	0	100	0	0	1	
163	10	41	37	12	128	19	38	44	0	16	
164	5	36	45	14	22	8	25	35	32	212	
165	35	48	13	5	63	36	55	9	0	11	



91098	Digital					Paper					
	Index #	%N	%A	%M	%E	n	%N	%A	%M	%E	n
208	3	22	50	25		32	44	22	17	17	18
209	5	38	39	17		92	33	56	0	11	9
210	0	0	0	0		0	0	0	0	0	0
211	58	31	11	0		36	0	0	100	0	2
212	67	33	0	0		12	0	0	0	0	0
213	36	34	21	9		56	50	38	12	0	8
214	0	0	0	0		0	0	0	0	0	0
215	56	11	33	0		9	0	0	0	0	0
216	8	57	27	7		84	20	60	0	20	5
217	0	0	0	0		0	0	0	0	0	0
218	0	0	0	0		0	0	0	0	0	0
219	23	54	22	1		74	50	50	0	0	2
220	0	0	0	0		0	0	0	0	0	0
221	17	17	67	0		6	0	0	0	0	0
222	18	57	22	2		40	0	0	0	0	0
223	0	0	0	0		0	0	0	0	0	0
224	40	40	20	0		5	0	0	0	0	0
225	12	31	44	12		16	0	0	0	0	0
226	0	0	0	0		0	0	0	0	0	0
227	25	0	75	0		4	0	0	0	0	0
228	0	86	0	14		7	42	27	21	9	33
229	0	0	0	0		0	0	0	0	0	0
230	17	50	17	17		6	0	0	0	0	0
231	17	49	11	23		35	0	0	0	0	0
232	26	46	22	5		153	50	0	50	0	2
233	0	50	50	0		4	0	0	0	0	0
234	0	21	36	43		14	17	50	22	11	18
235	12	25	62	0		8	29	42	25	4	24
236	15	32	46	7		41	11	37	32	21	19
237	7	45	38	10		29	0	0	0	0	0
238	62	38	0	0		13	0	100	0	0	1
239	27	47	20	7		15	100	0	0	0	3
240	21	14	50	14		14	100	0	0	0	1
241	25	30	30	15		20	0	0	0	0	0
242	12	41	24	24		34	0	100	0	0	3
243	17	59	14	10		29	0	100	0	0	1
244	0	0	100	0		1	20	80	0	0	5
245	10	60	30	0		10	100	0	0	0	1
246	33	67	0	0		3	100	0	0	0	1
247	28	48	14	10		29	50	42	8	0	24
248	0	100	0	0		2	0	0	0	0	0
249	80	20	0	0		5	0	0	100	0	1



91098	Digital					Paper				
	Index #	%N	%A	%M	%E	n	%N	%A	%M	%E
292	46	40	11	3	35	67	33	0	0	6
293	83	17	0	0	6	0	0	0	0	0
294	0	100	0	0	1	100	0	0	0	1
295	75	12	12	0	8	0	100	0	0	1
296	0	0	0	0	0	100	0	0	0	1
297	0	0	0	0	0	0	0	0	0	0
298	50	50	0	0	4	0	0	0	0	0
299	0	0	0	0	0	0	0	0	0	0
300	0	0	0	0	0	0	0	0	0	0
301	0	0	0	0	0	0	0	0	0	0
302	0	100	0	0	1	0	0	0	0	0
303	50	25	25	0	4	45	40	10	5	20
304	0	0	0	0	0	0	0	0	0	0
305	0	0	0	0	0	0	0	0	0	0
306	0	0	0	0	0	0	0	0	0	0
307	0	0	0	0	0	0	0	0	0	0
308	0	0	0	0	0	0	0	0	0	0
309	0	0	0	0	0	0	0	0	0	0
310	67	33	0	0	3	0	0	0	0	0
311	0	100	0	0	5	0	0	0	0	0
312	75	25	0	0	4	100	0	0	0	1
313	100	0	0	0	6	100	0	0	0	2
314	70	30	0	0	10	100	0	0	0	1
315	100	0	0	0	5	0	0	0	0	0
316	100	0	0	0	1	0	0	0	0	0
317	0	0	0	0	0	0	0	0	0	0
318	0	0	0	0	0	0	0	0	0	0
319	0	0	0	0	0	0	0	0	0	0
320	0	100	0	0	1	0	0	0	0	0
321	0	0	0	0	0	0	0	0	0	0
322	32	52	8	8	25	50	50	0	0	2
323	10	48	23	18	60	50	0	0	50	2
324	0	0	0	0	0	0	0	0	0	0
325	0	0	0	0	0	0	0	0	0	0
326	0	0	0	0	0	0	0	0	0	0
327	0	0	0	0	0	0	0	0	0	0
328	55	39	6	0	89	0	0	0	0	0
329	25	75	0	0	4	100	0	0	0	1
330	50	39	8	3	38	50	0	50	0	2
331	0	0	0	0	0	0	0	0	0	0
332	0	0	0	0	0	0	0	0	0	0
333	50	27	12	12	26	100	0	0	0	2
Total	22	42	26	9	11,769	31	41	20	8	3,026



91099	Digital					Paper				
	Index #	%N	%A	%M	%E	n	%N	%A	%M	%E
74	26	56	18	0	34	20	60	20	0	5
75	21	46	33	0	24	0	100	0	0	1
76	50	50	0	0	4	0	0	0	0	0
77	37	46	17	0	35	64	36	0	0	14
78	0	100	0	0	1	34	47	16	3	232
79	0	0	0	0	0	0	0	0	0	0
80	0	0	0	0	0	0	0	0	0	0
81	25	39	32	4	56	39	28	17	17	18
82	4	34	39	23	95	0	0	0	0	0
83	0	0	0	0	0	0	0	0	0	0
84	0	0	0	0	0	0	0	0	0	0
85	0	0	0	0	0	0	0	0	0	0
86	45	36	18	0	88	0	0	0	0	0
87	0	0	0	0	0	0	0	0	0	0
88	58	25	17	0	12	50	50	0	0	2
89	0	100	0	0	1	33	33	33	0	3
90	0	50	50	0	6	25	75	0	0	4
91	50	50	0	0	2	100	0	0	0	1
92	28	56	17	0	18	40	20	40	0	5
93	0	75	17	8	12	0	0	0	0	0
94	0	100	0	0	1	0	100	0	0	1
95	50	50	0	0	8	0	0	0	0	0
96	0	0	0	0	0	0	0	0	0	0
97	0	0	0	0	0	0	0	0	0	0
98	31	31	31	8	13	9	55	27	9	11
99	0	58	26	16	19	0	50	0	50	2
100	0	0	0	0	0	0	0	0	0	0
101	0	0	0	0	0	0	0	0	0	0
102	40	40	10	10	10	33	42	21	4	24
103	25	50	25	0	4	50	50	0	0	2
104	33	67	0	0	3	0	0	0	0	0
105	47	53	0	0	15	100	0	0	0	1
106	29	43	29	0	7	30	60	10	0	10
107	2	53	33	12	43	24	49	24	2	86
108	0	0	0	0	0	100	0	0	0	3
109	0	0	0	0	0	0	0	0	0	0
110	0	0	0	0	0	0	0	0	0	0
111	6	31	28	34	32	0	0	0	0	0
112	9	44	34	12	32	27	55	18	0	11
113	0	0	0	0	0	0	100	0	0	1
114	50	50	0	0	6	75	25	0	0	4
115	25	62	12	0	8	51	35	11	3	97

91099	Digital					Paper					
	Index #	%N	%A	%M	%E	n	%N	%A	%M	%E	n
116	8	40	31	21		75	5	40	36	19	73
117	10	38	30	22		40	50	50	0	0	2
118	67	0	33	0		3	67	33	0	0	3
119	39	50	11	0		28	0	100	0	0	1
120	69	23	8	0		13	100	0	0	0	4
121	26	43	26	4		23	50	50	0	0	2
122	42	50	8	0		24	0	0	0	0	0
123	0	0	0	0		0	0	0	0	0	0
124	50	50	0	0		20	50	50	0	0	2
125	9	64	21	6		85	67	33	0	0	6
126	75	17	8	0		12	0	0	0	0	0
127	7	33	37	22		81	0	0	0	0	0
128	41	41	0	18		17	25	75	0	0	4
129	0	0	0	0		0	0	0	0	0	0
130	62	25	12	0		8	67	33	0	0	3
131	0	0	0	0		0	0	100	0	0	1
132	6	22	44	28		18	0	0	0	0	0
133	9	35	30	26		23	0	0	0	0	0
134	19	44	26	11		27	20	40	40	0	10
135	0	0	0	0		0	0	0	0	0	0
136	0	0	0	0		0	0	0	0	0	0
137	11	57	24	9		46	26	46	13	15	39
138	0	0	0	0		0	0	0	0	0	0
139	60	40	0	0		5	50	50	0	0	2
140	20	54	18	8		50	100	0	0	0	2
141	50	38	12	0		8	62	25	12	0	8
142	0	0	0	0		0	0	0	0	0	0
143	40	50	10	0		10	36	45	9	9	11
144	33	67	0	0		3	0	0	0	0	0
145	33	33	33	0		3	0	0	0	0	0
146	16	47	27	9		55	50	50	0	0	6
147	10	43	30	17		63	100	0	0	0	1
148	25	45	23	6		99	33	67	0	0	6
149	8	46	38	8		13	0	0	0	0	0
150	60	31	6	4		52	0	0	0	0	0
151	26	48	19	7		54	25	75	0	0	4
152	33	45	15	6		97	43	50	7	0	14
153	50	42	8	0		12	67	33	0	0	3
154	43	38	19	0		21	0	0	0	0	0
155	29	62	5	5		21	28	53	9	9	32
156	57	43	0	0		14	100	0	0	0	2
157	100	0	0	0		1	35	41	24	0	17

91099	Digital					Paper				
	Index #	%N	%A	%M	%E	n	%N	%A	%M	%E
158	22	44	33	0	18	50	25	25	0	4
159	17	58	17	8	12	6	35	35	23	96
160	14	42	36	8	76	12	62	25	0	24
161	5	33	33	30	61	0	67	33	0	3
162	0	0	0	0	0	0	0	0	0	0
163	19	38	31	12	42	22	67	11	0	9
164	11	47	32	11	19	9	29	31	31	216
165	18	18	45	18	11	0	0	100	0	1
166	14	29	29	29	7	7	38	31	24	58
167	25	35	30	10	20	20	40	20	20	5
168	17	47	27	10	30	0	0	100	0	1
169	41	53	6	0	32	0	0	0	0	0
170	11	22	43	24	37	0	0	100	0	1
171	6	28	50	16	32	0	0	0	0	0
172	12	25	30	32	56	31	46	23	0	13
173	36	27	36	0	11	0	0	100	0	2
174	27	58	12	3	33	50	50	0	0	2
175	4	25	50	21	24	0	44	32	24	34
176	20	60	0	20	5	0	100	0	0	1
177	100	0	0	0	5	0	0	0	0	0
178	25	0	75	0	4	14	50	21	14	14
179	12	37	37	15	41	29	57	14	0	7
180	12	38	25	25	8	40	60	0	0	5
181	4	33	37	25	67	25	38	25	12	8
182	0	0	0	0	0	0	0	0	0	0
183	60	40	0	0	5	0	0	0	0	0
184	0	0	0	0	0	0	0	0	0	0
185	0	75	0	25	4	0	100	0	0	1
186	80	20	0	0	5	0	0	0	0	0
187	11	58	11	21	19	67	33	0	0	3
188	40	60	0	0	15	0	0	0	0	0
189	17	67	17	0	6	67	33	0	0	3
190	10	80	10	0	10	100	0	0	0	2
191	0	0	0	0	0	0	0	0	0	0
192	28	56	11	6	18	0	100	0	0	3
193	0	0	0	0	0	0	0	0	0	0
194	5	36	36	24	42	20	0	80	0	5
195	12	31	45	12	51	14	57	29	0	7
196	14	75	3	8	36	0	100	0	0	1
197	0	0	23	77	13	0	0	0	0	0
198	22	42	28	7	295	25	50	25	0	4
199	29	38	33	0	21	0	100	0	0	1

91099	Digital					Paper				
	Index #	%N	%A	%M	%E	n	%N	%A	%M	%E
200	18	49	29	3	93	25	50	25	0	4
201	23	47	23	7	87	25	25	50	0	4
202	0	0	0	0	0	0	0	0	0	0
203	4	47	31	18	45	0	0	0	0	0
204	0	0	0	0	0	0	0	0	0	0
205	6	29	33	32	66	0	0	0	0	0
206	16	74	5	5	19	17	67	17	0	6
207	0	100	0	0	1	0	0	0	0	0
208	7	26	39	28	46	17	33	29	21	24
209	13	51	25	11	63	50	50	0	0	12
210	0	100	0	0	1	0	0	0	0	0
211	22	60	15	2	40	0	50	50	0	4
212	47	27	20	7	30	0	0	0	0	0
213	0	0	0	0	0	0	0	0	0	0
214	0	0	0	0	0	0	0	0	0	0
215	0	0	0	0	0	0	0	0	0	0
216	15	50	27	8	101	0	50	50	0	2
217	0	43	52	4	23	0	0	0	0	0
218	0	33	67	0	3	0	0	0	0	0
219	32	42	20	6	50	50	50	0	0	2
220	35	51	14	0	37	36	55	9	0	11
221	33	0	33	33	3	0	0	0	0	0
222	66	34	0	0	29	0	0	0	0	0
223	0	0	0	0	0	0	0	0	0	0
224	34	51	12	2	41	0	0	0	0	0
225	16	47	21	16	19	0	0	0	0	0
226	20	60	20	0	10	100	0	0	0	1
227	33	33	21	12	24	100	0	0	0	1
228	0	0	0	0	0	0	0	0	0	0
229	0	50	50	0	2	0	0	0	0	0
230	16	51	29	4	49	67	0	33	0	3
231	18	40	28	14	50	50	0	50	0	2
232	60	30	10	0	10	0	0	0	0	0
233	0	0	40	60	5	0	0	0	0	0
234	0	47	13	40	15	31	23	31	15	13
235	11	44	33	11	9	22	52	26	0	27
236	2	44	35	19	43	18	59	24	0	17
237	5	50	33	12	42	0	0	0	0	0
238	45	40	15	0	20	0	100	0	0	1
239	25	40	30	5	20	38	50	0	12	8
240	20	43	25	12	75	58	25	17	0	12
241	16	47	27	10	51	0	0	0	0	0

91099	Digital					Paper				
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242	12	38	38	12	42	0	100	0	0	1
243	17	52	17	14	29	0	0	0	0	0
244	0	0	0	0	0	0	0	0	0	0
245	0	88	12	0	8	0	0	0	0	0
246	100	0	0	0	1	0	0	0	0	0
247	21	53	26	0	19	44	44	11	0	9
248	0	0	0	0	0	0	0	0	0	0
249	0	0	0	0	0	0	0	0	0	0
250	0	75	25	0	4	86	14	0	0	7
251	15	31	38	15	13	40	40	20	0	5
252	20	60	20	0	5	100	0	0	0	1
253	0	0	0	0	0	0	0	0	0	0
254	50	50	0	0	2	0	0	0	0	0
255	0	0	0	0	0	0	0	100	0	1
256	100	0	0	0	1	38	39	23	0	56
257	0	100	0	0	1	0	0	0	0	0
258	0	62	25	12	8	0	0	0	0	0
259	0	44	44	11	9	0	33	33	33	3
260	0	100	0	0	1	15	54	31	0	13
261	18	9	27	45	11	0	25	0	75	4
262	29	43	14	14	7	100	0	0	0	1
263	0	0	0	0	0	0	0	0	0	0
264	7	52	31	10	89	0	100	0	0	1
265	0	60	20	20	5	0	0	0	0	0
266	0	43	29	29	7	0	0	0	0	0
267	20	11	44	25	55	0	0	0	0	0
268	27	18	45	9	11	50	50	0	0	2
269	21	45	26	8	121	0	100	0	0	1
270	0	0	0	0	0	0	0	0	0	0
271	80	20	0	0	5	0	50	50	0	2
272	30	60	10	0	10	0	0	0	0	0
273	0	0	0	0	0	0	0	0	0	0
274	17	83	0	0	6	0	100	0	0	1
275	0	0	0	0	0	0	0	0	0	0
276	0	50	50	0	2	0	67	33	0	3
277	0	67	33	0	3	37	38	15	9	86
278	27	55	9	9	11	0	0	0	0	0
279	0	0	0	0	0	0	0	0	0	0
280	0	33	33	33	3	0	0	0	0	0
281	14	30	46	10	50	0	0	0	0	0
282	39	35	17	9	23	0	0	0	0	0
283	0	50	0	50	2	0	0	0	0	0

91099	Digital					Paper					
	Index #	%N	%A	%M	%E	n	%N	%A	%M	%E	n
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285	0	0	0	0	0	0	0	0	0	0	0
286	3	49	35	13	95	32	45	23	0	22	
287	10	10	20	60	10	0	0	0	0	0	0
288	0	50	0	50	4	0	0	0	0	0	0
289	27	47	13	13	15	0	0	0	0	0	0
290	85	15	0	0	20	100	0	0	0	0	8
291	45	36	18	0	11	100	0	0	0	0	2
292	40	44	12	4	156	47	29	6	18	17	
293	0	0	0	0	0	0	0	0	0	0	0
294	0	100	0	0	1	50	0	50	0	2	
295	40	47	7	7	15	0	0	100	0	1	
296	0	0	0	0	0	0	0	0	0	0	0
297	33	67	0	0	3	0	0	0	0	0	
298	50	50	0	0	2	0	0	0	0	0	
299	50	50	0	0	2	0	100	0	0	1	
300	0	0	0	0	0	0	0	100	0	1	
301	6	50	31	12	16	11	67	22	0	9	
302	0	0	0	0	0	0	0	0	0	0	
303	12	50	38	0	8	30	50	20	0	20	
304	0	0	0	0	0	100	0	0	0	3	
305	0	67	33	0	3	0	0	0	0	0	
306	57	43	0	0	7	0	0	0	0	0	
307	0	0	0	0	0	0	0	0	0	0	
308	20	80	0	0	10	0	0	0	0	0	
309	0	0	0	0	0	0	0	0	0	0	
310	100	0	0	0	2	0	0	0	0	0	
311	0	0	0	0	0	0	100	0	0	1	
312	0	0	0	0	0	0	0	0	0	0	
313	0	0	0	0	0	0	0	0	0	0	
314	0	0	0	0	0	0	0	0	0	0	
315	100	0	0	0	1	0	0	0	0	0	
316	86	14	0	0	7	0	0	0	0	0	
317	100	0	0	0	6	0	0	0	0	0	
318	71	14	14	0	7	0	0	0	0	0	
319	55	41	5	0	22	0	0	0	0	0	
320	0	0	0	0	0	0	0	0	0	0	
321	60	40	0	0	15	60	20	20	0	5	
322	29	24	35	12	17	25	50	0	25	4	
323	7	50	14	29	14	0	100	0	0	1	
324	50	50	0	0	2	50	50	0	0	2	
325	25	75	0	0	4	0	0	0	0	0	

91099	Digital					Paper				
	Index #	%N	%A	%M	%E	n	%N	%A	%M	%E
326	83	17	0	0	6	0	0	0	0	0
327	57	29	14	0	7	0	0	0	0	0
328	46	44	6	4	48	0	0	0	0	0
329	100	0	0	0	1	0	0	0	0	0
330	32	32	23	14	22	33	33	33	0	3
331	50	50	0	0	2	100	0	0	0	1
332	24	49	18	8	71	0	0	0	0	0
333	27	53	13	7	45	75	0	25	0	4
Total	22	42	24	11	8,429	29	43	20	8	2,719

91100	Digital					Paper					
	Index #	%N	%A	%M	%E	n	%N	%A	%M	%E	n
1	0	0	0	0	0	0	0	0	0	0	0
2	20	57	14	9	35	50	50	0	0	2	
3	0	0	0	0	0	0	0	0	0	0	
4	0	0	0	0	0	0	0	0	0	0	
5	0	0	0	0	0	0	0	0	0	0	
6	0	0	0	0	0	0	0	0	0	0	
7	33	50	17	0	6	0	0	0	0	0	
8	0	0	0	0	0	0	0	0	0	0	
9	40	33	26	2	43	0	0	0	0	0	
10	12	57	24	7	72	33	33	33	0	6	
11	2	20	53	24	45	50	50	0	0	2	
12	8	50	42	0	12	7	37	46	10	41	
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14	0	0	0	0	0	0	0	0	0	0	
15	0	100	0	0	1	50	50	0	0	2	
16	18	47	24	12	17	0	0	0	0	0	
17	9	41	32	18	125	12	50	25	12	8	
18	35	43	15	7	74	50	25	25	0	4	
19	0	0	0	0	0	0	0	0	0	0	
20	0	27	32	41	22	0	80	0	20	5	
21	0	0	0	0	0	0	0	0	0	0	
22	0	0	0	0	0	0	0	0	0	0	
23	0	0	0	0	0	0	0	0	0	0	
24	11	33	33	22	99	0	0	0	0	0	
25	18	54	26	2	149	16	54	26	4	98	
26	20	51	23	6	243	57	43	0	0	7	
27	46	44	10	0	147	89	11	0	0	9	
28	0	0	0	0	0	0	0	0	0	0	
29	15	39	36	10	59	21	42	29	8	24	
30	10	39	42	8	59	25	25	25	25	8	
31	0	0	0	0	0	0	0	0	0	0	
32	9	42	33	16	67	23	39	34	4	56	
33	19	34	35	11	124	0	100	0	0	1	
34	0	0	0	0	0	32	60	8	0	182	
35	55	40	5	0	20	0	0	0	0	0	
36	11	44	32	12	120	0	0	100	0	1	
37	38	38	0	25	8	100	0	0	0	1	
38	13	40	34	13	337	0	33	33	33	3	
39	10	37	38	14	202	0	70	30	0	10	
40	0	0	0	0	0	0	0	0	0	0	
41	6	47	32	15	119	17	33	33	17	12	
42	2	35	43	20	49	0	100	0	0	3	

91100	Digital					Paper				
	Index #	%N	%A	%M	%E	n	%N	%A	%M	%E
43	4	30	35	30	46	18	38	32	12	50
44	23	33	22	23	97	39	50	6	6	18
45	8	45	35	12	113	22	44	33	0	9
46	21	52	23	5	221	38	50	12	0	8
47	24	52	21	2	98	100	0	0	0	1
48	0	0	0	0	0	0	0	0	0	0
49	0	0	0	0	0	0	0	0	0	0
50	35	41	18	6	158	48	41	11	0	71
51	0	0	0	0	0	0	0	0	0	0
52	11	49	31	8	230	20	40	40	0	5
53	50	50	0	0	4	67	17	17	0	6
54	0	0	0	0	0	0	0	0	0	0
55	0	0	0	0	0	0	0	0	0	0
56	48	40	11	1	161	30	60	10	0	10
57	0	0	0	0	0	0	0	0	0	0
58	0	0	67	33	3	0	50	50	0	2
59	42	41	15	2	127	40	43	14	2	42
60	0	0	0	0	0	0	0	0	0	0
61	0	0	0	0	0	0	0	0	0	0
62	0	0	0	0	0	0	0	0	0	0
63	0	67	33	0	3	0	100	0	0	1
64	0	0	0	0	0	0	0	0	0	0
65	23	26	32	19	31	50	50	0	0	2
66	0	0	50	50	4	0	0	0	0	0
67	19	31	44	6	16	0	100	0	0	1
68	0	0	100	0	1	0	0	0	0	0
69	0	0	0	0	0	0	0	0	0	0
70	12	53	29	6	17	11	50	33	6	18
71	20	34	33	12	162	0	33	67	0	3
72	20	50	25	6	179	28	54	13	4	67
73	9	37	42	11	158	0	0	0	0	0
74	22	59	16	3	64	60	20	20	0	5
75	29	62	0	8	24	0	100	0	0	1
76	15	44	22	19	27	0	0	0	0	0
77	10	42	32	17	84	12	62	12	12	8
78	0	0	0	100	1	34	49	13	4	199
79	25	49	27	0	105	50	50	0	0	2
80	13	49	30	7	69	0	0	0	0	0
81	28	53	15	4	79	17	63	17	3	35
82	0	0	0	0	0	0	0	0	0	0
83	11	48	30	11	129	0	100	0	0	1
84	21	51	25	3	130	15	51	24	10	41

91100	Digital					Paper					
	Index #	%N	%A	%M	%E	n	%N	%A	%M	%E	n
85	64	36	0	0	11	0	0	0	0	0	0
86	33	67	0	0	3	0	100	0	0	0	1
87	67	33	0	0	6	29	49	22	0	80	
88	20	55	22	2	40	33	33	33	0	3	
89	50	50	0	0	4	20	50	0	30	10	
90	0	0	0	0	0	0	0	0	0	0	
91	100	0	0	0	2	0	0	0	0	0	
92	11	59	22	7	27	0	80	20	0	5	
93	15	39	28	18	114	17	58	8	17	12	
94	0	0	0	100	1	0	100	0	0	1	
95	38	25	38	0	8	100	0	0	0	1	
96	18	52	20	9	98	14	51	30	4	69	
97	9	37	39	15	122	19	41	37	4	79	
98	0	0	0	0	0	0	0	0	0	0	
99	7	46	31	16	61	25	50	0	25	4	
100	16	40	40	4	45	20	60	20	0	15	
101	12	50	38	0	8	0	0	0	0	0	
102	50	50	0	0	8	28	62	10	0	29	
103	0	50	50	0	4	17	42	42	0	12	
104	0	0	0	0	0	0	0	0	0	0	
105	0	0	0	0	0	0	0	0	0	0	
106	0	0	0	0	0	0	0	0	0	0	
107	0	0	0	0	0	100	0	0	0	1	
108	40	60	0	0	5	52	43	4	0	23	
109	17	54	26	4	54	50	50	0	0	2	
110	33	58	8	0	12	0	0	0	0	0	
111	0	50	50	0	2	0	0	0	0	0	
112	13	53	27	8	93	27	47	23	3	30	
113	0	0	0	0	0	0	0	0	0	0	
114	67	33	0	0	6	67	33	0	0	3	
115	15	36	33	15	33	26	56	16	3	206	
116	11	46	31	11	35	16	53	27	4	49	
117	9	65	23	4	57	0	100	0	0	1	
118	0	0	0	0	0	0	0	0	0	0	
119	50	50	0	0	2	0	0	0	0	0	
120	40	38	14	8	63	75	25	0	0	8	
121	19	30	33	19	27	50	50	0	0	4	
122	0	0	0	0	0	0	0	0	0	0	
123	100	0	0	0	2	0	0	0	0	0	
124	0	0	0	0	0	0	0	0	0	0	
125	34	41	22	3	32	33	33	33	0	3	
126	24	53	18	5	148	33	67	0	0	6	

91100	Digital					Paper					
	Index #	%N	%A	%M	%E	n	%N	%A	%M	%E	n
127	10	46	36	8		162	50	44	6	0	16
128	0	0	0	0		0	0	0	0	0	0
129	13	37	23	27		30	24	51	22	3	37
130	0	67	33	0		6	100	0	0	0	2
131	13	41	34	11		119	24	67	10	0	21
132	4	26	48	22		27	0	50	50	0	2
133	9	40	34	17		47	0	0	0	0	0
134	0	0	0	0		0	100	0	0	0	1
135	40	40	13	7		15	50	50	0	0	2
136	0	0	0	0		0	33	42	23	1	69
137	0	0	0	0		0	0	100	0	0	1
138	88	12	0	0		8	100	0	0	0	3
139	0	0	0	0		0	0	0	0	0	0
140	30	48	16	6		98	30	60	10	0	10
141	7	43	36	14		14	41	47	12	0	17
142	38	42	19	0		26	0	100	0	0	1
143	24	40	24	12		25	29	50	8	12	24
144	17	33	50	0		6	0	0	0	0	0
145	0	0	0	0		0	0	0	0	0	0
146	26	53	18	3		66	60	40	0	0	10
147	12	40	31	18		91	0	50	50	0	2
148	31	49	18	2		91	38	38	25	0	8
149	0	0	100	0		1	0	0	0	0	0
150	26	46	23	5		82	0	0	0	0	0
151	0	0	0	0		0	0	0	0	0	0
152	21	47	25	7		91	40	40	20	0	5
153	0	0	0	0		0	0	0	0	0	0
154	67	33	0	0		3	0	0	0	0	0
155	15	30	25	30		20	23	38	34	5	61
156	45	41	14	0		22	67	33	0	0	3
157	0	0	0	0		0	14	50	29	7	14
158	8	46	31	15		13	25	75	0	0	4
159	17	67	0	17		6	7	36	38	19	58
160	0	0	0	0		0	0	0	0	0	0
161	7	38	46	9		56	0	100	0	0	2
162	12	36	40	12		154	0	0	100	0	1
163	11	39	38	11		114	6	56	22	17	18
164	0	100	0	0		2	0	38	25	38	8
165	11	35	32	21		141	7	52	26	14	42
166	0	33	33	33		3	7	20	53	20	45
167	11	47	34	9		240	23	54	21	2	48
168	27	58	13	3		79	22	67	11	0	9

91100	Digital					Paper				
	Index #	%N	%A	%M	%E	n	%N	%A	%M	%E
169	25	49	20	6	51	0	0	0	0	0
170	0	0	0	0	0	0	0	0	0	0
171	4	38	50	8	24	0	0	0	0	0
172	0	0	0	0	0	0	0	0	0	0
173	18	27	55	0	11	0	0	0	0	0
174	32	51	13	4	77	50	50	0	0	2
175	10	43	33	14	21	17	43	35	4	46
176	0	0	0	0	0	0	0	0	0	0
177	67	33	0	0	9	0	0	0	0	0
178	0	100	0	0	1	11	78	11	0	9
179	22	40	26	12	58	12	38	38	12	8
180	12	43	33	12	42	19	41	38	3	32
181	0	0	0	0	0	0	0	0	0	0
182	3	35	29	32	34	7	54	28	12	120
183	100	0	0	0	2	0	0	0	0	0
184	0	100	0	0	1	10	32	38	20	60
185	0	0	0	0	0	0	0	0	0	0
186	0	0	0	0	0	0	0	0	0	0
187	0	90	10	0	10	50	50	0	0	6
188	30	51	11	9	47	0	100	0	0	1
189	0	57	43	0	7	33	67	0	0	3
190	36	55	9	0	11	75	25	0	0	8
191	0	0	0	0	0	0	0	0	0	0
192	0	0	0	0	0	0	0	0	0	0
193	15	39	30	16	171	29	58	12	0	24
194	0	0	0	0	0	0	0	0	0	0
195	0	0	0	0	0	0	0	0	0	0
196	11	40	39	11	57	0	0	0	0	0
197	0	0	0	0	0	0	0	0	0	0
198	20	48	28	4	329	60	0	20	20	5
199	40	50	10	0	10	0	0	0	0	0
200	0	0	0	0	0	0	0	0	0	0
201	30	46	22	3	74	20	80	0	0	5
202	6	32	44	18	72	0	60	20	20	5
203	28	36	28	8	39	25	75	0	0	4
204	21	53	22	5	111	23	60	14	2	91
205	11	28	47	15	47	0	0	0	0	0
206	5	38	45	12	78	33	67	0	0	3
207	0	0	0	0	0	0	0	0	0	0
208	0	0	0	0	0	0	0	0	0	0
209	12	34	45	9	133	19	62	19	0	26
210	10	46	35	9	80	43	43	14	0	7

91100	Digital					Paper					
	Index #	%N	%A	%M	%E	n	%N	%A	%M	%E	n
211	0	0	0	0	0	0	0	0	0	0	0
212	0	0	0	0	0	0	0	0	0	0	0
213	32	44	16	8	93	22	67	11	0	18	
214	7	33	36	25	163	5	40	35	20	120	
215	56	22	22	0	9	0	0	0	0	0	
216	11	43	35	11	65	17	67	17	0	6	
217	9	61	26	4	23	100	0	0	0	2	
218	0	0	0	0	0	0	0	0	0	0	
219	35	46	11	8	37	20	60	20	0	5	
220	18	53	24	6	34	57	43	0	0	14	
221	0	57	14	29	7	0	0	0	0	0	
222	39	39	19	3	72	0	0	0	0	0	
223	8	48	35	10	40	50	25	0	25	4	
224	37	37	26	0	38	0	0	0	0	0	
225	11	52	37	0	27	0	100	0	0	2	
226	0	0	0	0	0	0	0	0	0	0	
227	25	40	35	0	20	0	0	0	0	0	
228	0	57	29	14	7	25	45	20	10	40	
229	0	0	0	0	0	0	0	0	0	0	
230	23	56	16	5	64	9	82	9	0	11	
231	0	0	0	0	0	0	0	0	0	0	
232	20	53	20	7	181	25	25	25	25	4	
233	0	0	0	0	0	0	0	0	0	0	
234	0	44	40	16	25	19	52	22	7	27	
235	14	55	27	5	22	29	54	16	2	63	
236	21	38	26	15	72	21	53	21	5	38	
237	8	52	33	7	60	0	0	0	0	0	
238	47	47	7	0	15	100	0	0	0	1	
239	19	43	24	14	37	18	53	24	6	17	
240	18	62	14	5	77	57	29	14	0	7	
241	44	41	11	4	27	0	0	0	0	0	
242	21	46	21	12	24	0	100	0	0	1	
243	11	48	37	4	46	0	100	0	0	1	
244	0	0	0	0	0	0	0	0	0	0	
245	67	33	0	0	3	100	0	0	0	1	
246	100	0	0	0	1	0	0	0	0	0	
247	0	0	0	0	0	0	0	0	0	0	
248	0	0	0	0	0	0	0	0	0	0	
249	50	50	0	0	4	25	0	75	0	4	
250	22	67	11	0	9	75	25	0	0	4	
251	0	33	33	33	9	100	0	0	0	1	
252	50	33	17	0	6	11	67	22	0	9	

91100	Digital					Paper				
	Index #	%N	%A	%M	%E	n	%N	%A	%M	%E
253	0	60	40	0	5	33	33	33	0	3
254	100	0	0	0	2	0	0	0	0	0
255	11	45	27	18	112	55	36	9	0	11
256	0	0	0	0	0	0	0	0	0	0
257	12	75	12	0	8	67	33	0	0	3
258	0	25	50	25	8	0	0	0	0	0
259	0	0	0	0	0	0	0	0	0	0
260	0	0	0	0	0	0	0	0	0	0
261	15	23	62	0	13	0	25	50	25	4
262	25	50	25	0	16	50	25	25	0	4
263	0	0	0	0	0	0	0	0	0	0
264	0	0	0	0	0	0	0	0	0	0
265	0	0	0	0	0	0	0	0	0	0
266	4	54	29	12	24	0	0	0	0	0
267	0	0	0	0	0	0	0	0	0	0
268	0	0	0	0	0	0	0	0	0	0
269	0	46	38	15	13	0	0	0	0	0
270	33	67	0	0	3	0	0	0	0	0
271	54	29	11	7	28	10	70	20	0	10
272	4	48	31	18	80	0	0	0	0	0
273	0	0	0	0	0	0	0	0	0	0
274	33	33	33	0	3	0	0	0	0	0
275	15	43	31	11	123	0	0	0	0	0
276	0	0	0	0	0	0	0	0	0	0
277	14	29	29	29	7	29	40	27	4	106
278	75	25	0	0	4	0	0	0	0	0
279	0	0	0	0	0	0	0	0	0	0
280	100	0	0	0	2	0	0	0	0	0
281	0	50	50	0	2	0	0	0	0	0
282	0	0	0	0	0	0	0	0	0	0
283	21	21	33	25	24	0	0	0	0	0
284	0	50	50	0	2	0	0	0	0	0
285	23	47	24	6	188	43	33	20	3	30
286	18	53	25	5	106	30	60	10	0	10
287	14	40	30	16	372	0	0	0	0	0
288	0	0	0	0	0	0	0	0	0	0
289	21	54	19	6	52	67	33	0	0	3
290	95	5	0	0	21	75	25	0	0	8
291	0	0	0	0	0	0	0	0	0	0
292	0	0	0	0	0	0	0	0	0	0
293	80	20	0	0	5	0	0	0	0	0
294	0	100	0	0	1	0	100	0	0	1

91100	Digital					Paper					
	Index #	%N	%A	%M	%E	n	%N	%A	%M	%E	n
295	50	25	25	0	4	0	0	0	0	0	0
296	0	0	0	100	1	0	100	0	0	0	1
297	0	0	0	0	0	0	0	0	0	0	0
298	0	0	0	0	0	0	0	0	0	0	0
299	0	0	0	0	0	0	0	0	0	0	0
300	0	100	0	0	1	0	0	100	0	0	1
301	0	0	0	0	0	0	0	0	0	0	0
302	50	50	0	0	2	0	0	0	0	0	0
303	0	0	0	0	0	33	33	33	0	6	
304	100	0	0	0	3	30	50	20	0	10	
305	0	0	0	0	0	0	0	0	0	0	
306	0	0	0	0	0	0	0	0	0	0	
307	20	60	20	0	10	0	100	0	0	1	
308	0	0	0	0	0	0	0	0	0	0	
309	0	30	41	30	27	0	0	0	0	0	
310	0	0	0	0	0	0	0	0	0	0	
311	17	50	33	0	6	0	0	0	0	0	
312	0	0	0	0	0	0	0	0	0	0	
313	88	12	0	0	8	50	50	0	0	2	
314	0	0	0	0	0	0	0	0	0	0	
315	0	0	0	0	0	0	0	0	0	0	
316	0	0	0	0	0	0	0	0	0	0	
317	0	0	0	0	0	0	0	0	0	0	
318	0	0	0	0	0	0	0	0	0	0	
319	0	0	0	0	0	0	0	0	0	0	
320	0	0	0	0	0	0	0	0	0	0	
321	0	0	0	0	0	0	0	0	0	0	
322	55	45	0	0	11	0	100	0	0	1	
323	9	51	35	5	65	17	50	33	0	6	
324	0	0	0	0	0	0	0	0	0	0	
325	0	0	0	0	0	0	0	0	0	0	
326	0	0	0	0	0	0	0	0	0	0	
327	0	0	0	0	0	0	0	0	0	0	
328	0	0	0	0	0	0	0	0	0	0	
329	5	28	31	36	39	0	0	75	25	4	
330	36	43	21	0	61	57	14	29	0	7	
331	13	41	27	19	105	42	53	5	0	19	
332	17	40	31	11	70	0	0	0	0	0	
333	0	0	50	50	2	0	100	0	0	1	
Total	19	44	28	10	12,349	25	48	21	5	3,409	

**D. Level 3 English: Number of results by externally-assessed achievement standard in each grade category for each participating school by assessment format**

91472	Digital					Paper					
	Index #	%N	%A	%M	%E	n	%N	%A	%M	%E	n
1	50	0	50	0	0	2	0	0	0	0	0
2	33	60	7	0	0	15	100	0	0	0	2
3	100	0	0	0	0	1	0	0	0	0	0
4	0	50	0	50	4	100	0	0	0	0	1
5	12	38	12	38	8	0	0	0	0	0	0
6	100	0	0	0	0	3	100	0	0	0	1
7	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0
9	30	57	9	4	23	100	0	0	0	0	1
10	11	46	32	11	72	0	0	50	50	4	
11	0	0	0	0	0	0	0	0	0	0	
12	64	27	9	0	22	0	0	0	0	0	
13	12	38	38	12	16	0	0	0	0	0	
14	0	0	0	0	0	0	0	0	0	0	
15	0	0	0	0	0	0	0	0	0	0	
16	15	45	33	6	33	0	0	0	0	0	
17	0	44	12	44	16	25	38	25	12	8	
18	35	35	5	25	20	100	0	0	0	0	1
19	14	31	31	24	29	21	53	21	5	19	
20	9	39	27	25	44	0	0	0	0	0	
21	17	38	46	0	24	0	67	0	33	3	
22	16	37	37	11	19	0	0	0	0	0	
23	0	40	30	30	10	0	0	0	0	0	
24	12	48	29	11	65	15	44	36	5	61	
25	2	48	43	7	42	0	0	0	0	0	
26	46	24	20	11	46	80	0	20	0	5	
27	35	35	15	15	20	25	62	12	0	8	
28	0	0	0	0	0	0	0	0	0	0	
29	0	50	50	0	6	0	60	20	20	5	
30	36	36	14	14	76	46	38	8	8	13	
31	12	36	27	25	75	24	34	28	14	50	
32	16	43	24	16	37	0	0	0	0	0	
33	0	0	100	0	1	42	35	23	0	31	
34	0	0	100	0	1	26	54	17	2	87	
35	48	30	17	4	23	0	0	0	0	0	
36	15	36	15	34	59	0	0	0	0	0	
37	56	44	0	0	9	50	50	0	0	2	
38	8	41	33	17	144	0	0	0	0	0	
39	13	49	21	18	78	0	50	25	25	4	

91472	Digital					Paper				
	Index #	%N	%A	%M	%E	n	%N	%A	%M	%E
40	22	50	17	11	18	0	100	0	0	1
41	1	33	37	28	102	0	100	0	0	4
42	4	32	32	32	84	0	33	33	33	3
43	0	75	25	0	8	0	12	88	0	8
44	15	43	30	13	61	67	33	0	0	3
45	25	21	36	18	28	0	100	0	0	2
46	26	36	19	19	80	50	50	0	0	2
47	4	35	38	23	137	100	0	0	0	1
48	86	0	0	14	7	0	0	0	0	0
49	53	47	0	0	15	75	25	0	0	4
50	27	40	20	13	15	33	50	17	0	6
51	41	39	15	5	41	25	75	0	0	4
52	32	48	18	2	80	50	50	0	0	2
53	33	50	17	0	12	65	17	9	9	23
54	20	40	20	20	5	25	44	31	0	16
55	46	50	4	0	50	83	11	6	0	18
56	60	40	0	0	10	100	0	0	0	4
57	0	50	50	0	2	0	33	67	0	3
58	50	40	10	0	10	0	0	0	0	0
59	33	67	0	0	9	100	0	0	0	2
60	38	38	12	12	8	0	50	50	0	2
61	45	45	9	0	11	0	0	0	0	0
62	0	100	0	0	2	0	0	0	0	0
63	14	36	43	7	14	0	67	33	0	3
64	0	0	0	0	0	0	0	0	0	0
65	100	0	0	0	1	0	0	0	0	0
66	31	38	25	6	16	0	0	0	0	0
67	0	0	0	0	0	0	0	0	0	0
68	0	100	0	0	1	67	0	33	0	3
69	36	27	23	14	22	33	33	0	33	3
70	11	22	56	11	9	0	0	100	0	1
71	20	36	16	28	25	0	33	0	67	3
72	0	33	67	0	3	0	0	0	0	0
73	0	0	0	0	0	0	0	0	0	0
74	100	0	0	0	1	0	0	0	0	0
75	19	35	30	17	54	40	40	0	20	5
76	0	0	0	100	1	8	60	21	11	62
77	0	0	0	0	0	0	0	0	0	0
78	20	40	20	20	5	0	0	0	0	0
79	20	40	40	0	15	22	44	33	0	9
80	4	31	37	28	54	0	0	0	0	0
81	14	52	33	0	21	0	0	0	0	0

91472	Digital					Paper				
	Index #	%N	%A	%M	%E	n	%N	%A	%M	%E
82	6	41	44	9	32	29	38	29	5	21
83	0	0	0	0	0	0	0	0	0	0
84	35	52	0	13	23	0	0	0	0	0
85	12	50	38	0	8	0	0	0	0	0
86	0	0	0	0	0	0	0	0	0	0
87	100	0	0	0	1	0	0	0	0	0
88	55	36	0	9	11	50	50	0	0	4
89	0	25	25	50	8	0	0	100	0	1
90	0	50	0	50	2	0	0	0	0	0
91	0	40	40	20	10	0	48	43	9	23
92	26	30	26	17	23	22	44	19	16	32
93	0	0	0	0	0	29	43	14	14	7
94	20	40	20	20	5	0	0	0	0	0
95	20	53	13	13	15	0	0	0	0	0
96	0	0	0	0	0	0	0	0	0	0
97	0	50	0	50	2	0	100	0	0	1
98	100	0	0	0	1	0	0	0	0	0
99	0	0	0	0	0	0	0	0	0	0
100	0	0	0	0	0	0	0	0	0	0
101	50	0	50	0	2	0	0	0	0	0
102	18	45	18	18	22	23	57	10	10	30
103	67	0	33	0	3	100	0	0	0	2
104	12	25	62	0	8	17	50	25	8	12
105	0	0	0	0	0	0	0	0	0	0
106	8	15	23	54	13	0	0	0	0	0
107	4	44	32	20	25	25	44	25	6	16
108	15	42	27	15	26	0	0	0	0	0
109	0	0	0	0	0	0	0	0	0	0
110	12	25	50	12	8	27	58	15	0	26
111	5	34	39	22	41	20	40	24	16	45
112	0	0	0	0	0	0	0	0	0	0
113	0	100	0	0	1	0	0	0	0	0
114	75	25	0	0	8	0	0	0	0	0
115	20	20	60	0	5	0	0	0	0	0
116	0	21	36	43	14	33	0	33	33	3
117	22	67	11	0	9	0	0	0	0	0
118	0	0	0	0	0	0	0	0	0	0
119	0	0	0	0	0	0	0	0	0	0
120	38	33	25	4	24	50	0	0	50	2
121	36	36	21	7	28	50	50	0	0	2
122	0	20	50	30	10	0	0	0	0	0
123	50	50	0	0	2	0	0	0	0	0

91472	Digital					Paper					
	Index #	%N	%A	%M	%E	n	%N	%A	%M	%E	n
124	0	53	20	27	15	100	0	0	0	0	1
125	10	40	20	30	10	0	0	100	0	0	1
126	0	50	38	12	16	0	0	0	100	0	1
127	0	25	50	25	4	0	86	14	0	0	7
128	35	35	24	6	17	100	0	0	0	0	1
129	40	30	10	20	10	56	22	11	11	9	
130	0	38	50	12	8	17	50	33	0	12	
131	0	0	0	0	0	0	0	0	0	0	
132	62	38	0	0	8	0	0	0	0	0	
133	33	67	0	0	3	25	25	50	0	4	
134	25	50	25	0	4	50	50	0	0	2	
135	29	57	14	0	7	0	0	0	0	0	
136	33	50	0	17	6	0	0	0	0	0	
137	0	33	39	28	18	0	0	100	0	1	
138	0	33	56	11	9	0	0	0	0	0	
139	23	31	27	19	26	0	0	0	0	0	
140	0	0	0	0	0	0	0	0	0	0	
141	0	0	0	0	0	0	0	0	0	0	
142	30	30	37	4	27	100	0	0	0	1	
143	0	0	0	0	0	0	0	0	0	0	
144	22	67	11	0	9	50	50	0	0	2	
145	25	50	25	0	4	0	0	0	0	0	
146	40	20	40	0	5	48	22	22	7	27	
147	67	33	0	0	3	0	0	0	0	0	
148	12	50	38	0	8	60	40	0	0	5	
149	25	50	12	12	8	26	23	28	23	39	
150	22	37	37	4	27	33	33	33	0	3	
151	15	30	20	35	20	0	100	0	0	1	
152	16	44	29	11	62	0	0	0	0	0	
153	10	30	27	33	30	100	0	0	0	1	
154	0	33	67	0	6	12	27	23	38	64	
155	40	60	0	0	5	67	0	11	22	9	
156	0	0	0	0	0	0	33	25	42	12	
157	9	45	29	17	58	12	62	12	12	8	
158	13	53	27	7	15	0	100	0	0	1	
159	25	50	17	8	12	0	0	0	0	0	
160	0	36	57	7	14	0	0	0	0	0	
161	5	30	20	45	20	0	0	0	0	0	
162	13	43	30	13	46	0	0	0	0	0	
163	0	100	0	0	3	0	0	0	0	0	
164	15	48	30	7	27	47	24	29	0	17	
165	25	15	50	10	20	0	0	0	0	0	

91472	Digital					Paper					
	Index #	%N	%A	%M	%E	n	%N	%A	%M	%E	n
166	0	0	0	0	0	0	0	0	0	0	0
167	100	0	0	0	0	1	100	0	0	0	1
168	0	0	0	0	0	0	0	0	0	0	0
169	12	50	38	0	8	0	0	0	0	0	0
170	100	0	0	0	0	1	0	0	0	0	0
171	19	43	29	10	21	50	0	0	0	50	2
172	30	40	30	0	10	11	47	42	0	19	
173	100	0	0	0	1	0	0	0	0	0	0
174	0	0	0	0	0	0	0	0	0	0	0
175	0	0	0	0	0	0	0	0	0	0	0
176	0	75	25	0	4	0	0	0	0	0	0
177	60	40	0	0	5	0	100	0	0	0	1
178	14	57	14	14	7	100	0	0	0	0	3
179	50	0	25	25	4	0	0	0	0	0	0
180	0	0	0	0	0	0	0	0	0	0	0
181	0	0	0	0	0	0	0	0	0	0	0
182	40	40	10	10	10	0	0	100	0	0	1
183	0	0	0	0	0	0	0	0	0	0	0
184	33	40	20	7	15	50	50	0	0	0	2
185	0	43	43	14	7	0	50	50	0	0	2
186	12	19	56	12	16	0	100	0	0	0	1
187	26	30	35	9	23	50	0	0	50	0	2
188	0	50	30	20	10	0	0	0	0	0	0
189	7	28	45	21	29	100	0	0	0	0	1
190	13	48	29	10	129	0	100	0	0	0	1
191	43	29	14	14	7	100	0	0	0	0	1
192	32	24	36	8	25	0	0	0	0	0	0
193	11	67	0	22	9	100	0	0	0	0	1
194	2	33	37	29	49	0	100	0	0	0	1
195	10	40	30	20	10	100	0	0	0	0	1
196	19	55	19	6	31	33	51	14	2	43	
197	22	34	36	8	76	0	67	22	11	9	
198	7	25	57	11	44	0	100	0	0	0	1
199	0	0	0	0	0	0	0	0	0	0	0
200	6	53	24	18	17	0	100	0	0	0	3
201	11	44	30	15	27	40	60	0	0	0	5
202	0	0	0	0	0	0	0	0	0	0	0
203	43	14	29	14	7	100	0	0	0	0	6
204	20	70	10	0	10	100	0	0	0	0	1
205	40	47	7	7	15	40	40	20	0	0	5
206	10	46	38	5	39	22	39	26	13	23	
207	17	33	33	17	6	0	0	0	0	0	0

91472	Digital					Paper				
	Index #	%N	%A	%M	%E	n	%N	%A	%M	%E
208	21	41	35	3	63	50	25	25	0	4
209	0	0	0	0	0	0	0	0	0	0
210	0	0	100	0	3	0	0	0	0	0
211	33	33	33	0	6	0	0	0	0	0
212	0	25	75	0	4	60	20	20	0	5
213	25	50	25	0	4	0	0	0	0	0
214	25	42	33	0	12	0	0	0	0	0
215	0	0	0	0	0	0	0	0	0	0
216	0	38	50	12	8	100	0	0	0	1
217	33	22	33	11	9	50	0	50	0	2
218	40	40	0	20	5	0	0	0	0	0
219	45	45	9	0	22	43	43	14	0	7
220	14	57	0	29	7	43	43	14	0	7
221	0	0	0	0	0	0	0	0	0	0
222	0	100	0	0	2	0	0	0	0	0
223	54	31	8	8	13	0	0	0	0	0
224	14	52	30	4	50	0	0	0	0	0
225	0	100	0	0	1	0	0	0	0	0
226	0	0	0	0	0	25	33	25	17	12
227	17	17	33	33	6	43	57	0	0	7
228	12	38	38	12	8	20	40	20	20	5
229	11	28	33	28	18	0	0	0	0	0
230	100	0	0	0	1	0	0	0	0	0
231	20	80	0	0	5	100	0	0	0	1
232	8	8	58	25	12	0	100	0	0	3
233	0	67	17	17	6	0	0	0	0	0
234	7	36	29	29	14	0	0	0	0	0
235	5	57	24	14	21	0	0	100	0	1
236	0	0	100	0	1	0	0	0	0	0
237	40	60	0	0	5	50	25	25	0	4
238	33	67	0	0	3	0	0	0	0	0
239	0	100	0	0	1	57	14	14	14	7
240	50	25	25	0	4	0	0	0	0	0
241	40	60	0	0	5	0	0	0	0	0
242	0	50	0	50	2	100	0	0	0	2
243	22	56	0	22	9	0	0	0	0	0
244	25	75	0	0	4	0	0	0	0	0
245	0	0	0	0	0	0	0	0	0	0
246	0	100	0	0	1	0	100	0	0	2
247	100	0	0	0	1	0	0	0	0	0
248	67	0	33	0	3	0	0	0	0	0
249	50	25	25	0	4	0	0	0	0	0



91472	Digital					Paper					
	Index #	%N	%A	%M	%E	n	%N	%A	%M	%E	n
292	33	33	33	0	0	3	0	0	0	0	0
293	0	0	0	0	0	0	0	0	0	0	0
294	0	0	0	0	0	0	0	0	0	0	0
295	67	0	33	0	0	3	0	0	0	0	0
296	0	0	0	0	0	0	0	0	0	0	0
297	0	0	0	0	0	0	0	0	0	0	0
298	0	0	0	0	0	0	0	0	0	0	0
299	0	67	33	0	0	3	0	0	0	0	0
300	0	0	0	0	0	0	0	0	0	0	0
301	80	20	0	0	0	5	0	0	0	0	0
302	0	0	0	0	0	0	0	0	0	0	0
303	50	50	0	0	0	2	100	0	0	0	1
304	50	22	6	22	18	0	0	0	0	0	0
305	0	0	0	0	0	0	0	0	0	0	0
306	47	37	13	3	38	100	0	0	0	0	1
307	0	100	0	0	3	0	0	0	0	0	0
308	55	38	7	0	29	83	17	0	0	0	6
309	0	0	0	0	0	0	0	0	0	0	0
310	22	46	27	5	37	100	0	0	0	0	1
311	25	75	0	0	4	0	0	0	0	0	0
Total	19	39	27	14	4,608	29	40	21	9	1,259	

91473	Digital					Paper				
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3	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0
6	100	0	0	0	2	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0
10	8	42	38	12	26	50	0	50	0	2
11	0	78	22	0	9	20	60	20	0	10
12	50	33	17	0	12	0	0	0	0	0
13	19	38	35	8	26	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0
15	9	32	18	41	22	0	0	0	0	0
16	20	53	13	13	15	0	0	0	0	0
17	27	35	21	16	62	27	64	0	9	11
18	0	57	29	14	7	0	50	50	0	2
19	5	50	26	18	38	40	35	25	0	20
20	4	40	40	15	47	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0
23	8	42	21	29	52	0	0	0	0	0
24	25	47	15	12	72	15	35	33	17	60
25	14	45	28	13	118	0	100	0	0	1
26	55	31	8	6	77	83	0	17	0	6
27	40	45	10	5	20	33	56	11	0	9
28	0	0	0	100	1	0	0	0	0	0
29	62	38	0	0	8	100	0	0	0	1
30	29	37	20	14	114	33	38	24	5	21
31	0	0	0	0	0	0	0	0	0	0
32	16	30	30	24	50	0	0	0	0	0
33	0	0	0	0	0	48	37	12	3	65
34	0	100	0	0	1	23	60	16	0	98
35	67	21	8	4	24	0	0	0	0	0
36	24	30	20	26	54	0	0	0	0	0
37	45	27	27	0	11	50	0	50	0	2
38	26	38	22	13	129	0	0	0	0	0
39	20	55	22	3	60	25	25	50	0	4
40	32	53	11	5	19	0	100	0	0	1
41	6	32	30	31	109	0	60	20	20	5
42	8	20	41	31	97	0	0	0	100	2

91473	Digital					Paper				
	Index #	%N	%A	%M	%E	n	%N	%A	%M	%E
43	19	44	31	6	16	18	36	27	18	11
44	28	44	22	6	68	100	0	0	0	2
45	34	41	14	10	29	0	100	0	0	1
46	24	45	20	12	85	50	25	25	0	4
47	14	39	32	16	192	0	0	0	0	0
48	100	0	0	0	3	0	0	0	0	0
49	75	17	0	8	12	33	67	0	0	3
50	35	42	22	2	60	76	24	0	0	17
51	31	40	24	4	45	0	100	0	0	3
52	35	44	16	4	79	0	100	0	0	3
53	0	0	0	0	0	0	0	0	0	0
54	0	0	0	0	0	50	43	7	0	28
55	39	39	17	4	69	67	33	0	0	3
56	54	32	12	2	57	50	50	0	0	2
57	60	30	10	0	10	67	33	0	0	3
58	50	50	0	0	2	0	0	0	0	0
59	54	38	8	0	13	50	50	0	0	4
60	14	36	36	14	22	50	17	0	33	6
61	40	50	5	5	20	0	0	0	0	0
62	50	17	33	0	6	0	100	0	0	1
63	80	0	0	20	5	0	0	100	0	1
64	0	0	0	0	0	0	0	50	50	2
65	0	100	0	0	1	0	0	0	0	0
66	35	45	20	0	20	0	0	0	0	0
67	100	0	0	0	1	0	0	0	0	0
68	0	0	0	0	0	0	67	33	0	3
69	22	33	25	19	63	20	0	40	40	5
70	0	0	0	0	0	0	0	0	0	0
71	0	0	0	100	1	0	0	0	0	0
72	11	56	22	11	9	50	0	50	0	2
73	33	44	17	6	18	0	0	0	0	0
74	50	0	50	0	2	0	0	0	0	0
75	25	42	21	13	53	0	40	40	20	5
76	0	0	0	100	1	21	49	26	4	72
77	56	37	7	0	41	50	0	0	50	2
78	17	43	33	7	30	0	100	0	0	1
79	22	59	16	3	32	22	44	33	0	9
80	5	41	39	15	59	0	0	0	0	0
81	33	44	19	3	36	100	0	0	0	1
82	14	49	16	22	37	5	41	41	14	22
83	0	0	0	0	0	0	0	0	0	0
84	38	43	14	5	37	0	0	0	0	0

91473	Digital					Paper					
	Index #	%N	%A	%M	%E	n	%N	%A	%M	%E	n
85	60	27	13	0	0	15	0	0	0	0	0
86	50	50	0	0	0	2	0	0	100	0	1
87	0	0	100	0	0	2	100	0	0	0	1
88	50	50	0	0	0	8	29	57	0	14	7
89	33	17	50	0	0	6	0	0	0	100	1
90	50	50	0	0	0	2	0	0	0	0	0
91	12	35	24	29	17	31	31	25	12	16	
92	24	44	24	8	25	13	45	32	10	31	
93	0	0	100	0	0	1	0	62	25	12	8
94	20	36	32	12	25	50	33	17	0	6	
95	0	0	0	0	0	0	0	0	0	0	
96	60	40	0	0	5	0	0	0	0	0	
97	25	75	0	0	8	0	75	25	0	4	
98	0	0	0	0	0	100	0	0	0	0	1
99	100	0	0	0	2	0	100	0	0	0	1
100	80	20	0	0	5	0	100	0	0	0	1
101	17	17	50	17	6	50	0	50	0	2	
102	4	48	36	12	25	20	54	26	0	35	
103	0	75	25	0	4	43	57	0	0	7	
104	0	0	0	0	0	0	0	0	0	0	
105	25	75	0	0	4	40	60	0	0	5	
106	18	36	27	18	11	0	0	0	0	0	
107	42	38	21	0	24	29	48	24	0	21	
108	0	0	0	0	0	0	0	0	0	0	
109	100	0	0	0	2	0	0	0	0	0	
110	0	42	50	8	12	22	61	15	2	46	
111	19	28	32	21	47	14	43	36	7	42	
112	27	64	0	9	11	0	0	0	0	0	
113	50	50	0	0	2	0	0	0	0	0	
114	83	17	0	0	6	0	0	0	0	0	
115	0	50	0	50	4	0	0	0	0	0	
116	30	45	25	0	20	40	60	0	0	5	
117	59	29	12	0	17	0	0	0	0	0	
118	100	0	0	0	1	50	50	0	0	2	
119	83	17	0	0	6	0	100	0	0	3	
120	33	56	11	0	36	100	0	0	0	2	
121	35	51	9	5	43	40	40	20	0	5	
122	19	31	25	25	32	0	0	0	0	0	
123	33	33	17	17	6	100	0	0	0	2	
124	37	29	20	15	41	0	100	0	0	1	
125	25	38	25	12	8	0	0	100	0	1	
126	11	28	44	17	18	0	0	0	0	0	

91473	Digital					Paper				
	Index #	%N	%A	%M	%E	n	%N	%A	%M	%E
127	0	50	50	0	2	18	45	27	9	11
128	0	0	0	0	0	0	0	0	0	0
129	30	50	20	0	10	100	0	0	0	1
130	9	55	36	0	11	14	29	43	14	7
131	0	0	0	0	0	0	0	0	0	0
132	0	0	0	0	0	0	0	0	0	0
133	100	0	0	0	1	80	20	0	0	5
134	0	0	0	0	0	0	0	0	0	0
135	0	56	33	11	18	0	0	50	50	2
136	0	67	33	0	3	0	0	0	0	0
137	11	11	22	56	18	0	0	50	50	2
138	12	42	29	17	24	0	0	0	0	0
139	28	46	18	8	39	0	0	0	0	0
140	0	80	20	0	5	0	100	0	0	2
141	42	42	13	4	53	0	0	0	0	0
142	22	49	20	10	41	100	0	0	0	1
143	29	35	27	8	51	27	55	9	9	11
144	18	29	35	18	17	33	67	0	0	6
145	71	29	0	0	14	0	0	0	0	0
146	0	100	0	0	3	35	53	12	0	17
147	56	25	19	0	16	0	0	0	0	0
148	22	44	22	11	9	0	100	0	0	3
149	33	33	22	11	9	17	34	24	25	59
150	13	45	39	3	31	17	50	17	17	6
151	0	37	37	26	19	0	0	0	0	0
152	21	39	25	14	71	0	0	0	0	0
153	3	44	35	18	34	0	67	33	0	6
154	0	50	30	20	10	10	28	23	39	79
155	25	25	0	50	4	0	100	0	0	1
156	0	0	100	0	1	20	27	47	7	15
157	21	42	19	18	62	29	57	14	0	7
158	50	50	0	0	2	0	0	0	0	0
159	30	40	20	10	20	0	0	0	0	0
160	12	53	24	12	17	0	0	0	0	0
161	8	38	38	17	24	0	0	0	0	0
162	13	42	24	20	45	0	0	100	0	1
163	67	11	22	0	9	0	0	0	0	0
164	33	27	30	9	33	38	25	38	0	16
165	56	33	11	0	9	0	0	0	0	0
166	17	46	12	25	24	7	45	34	14	29
167	100	0	0	0	1	50	50	0	0	2
168	67	33	0	0	3	33	17	33	17	6





91473	Digital					Paper				
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253	13	23	40	23	30	0	0	0	0	0
254	0	0	0	100	1	0	0	0	0	0
255	0	0	0	0	0	0	0	0	0	0
256	62	25	12	0	8	0	0	100	0	1
257	30	37	22	11	122	0	100	0	0	2
258	0	0	0	0	0	0	0	0	0	0
259	67	33	0	0	3	0	0	0	0	0
260	0	50	50	0	2	0	0	100	0	1
261	50	50	0	0	2	100	0	0	0	1
262	0	0	0	0	0	0	0	0	0	0
263	0	0	100	0	1	50	50	0	0	2
264	0	0	100	0	2	34	45	16	5	44
265	0	50	50	0	2	0	0	0	0	0
266	0	0	0	0	0	0	0	0	0	0
267	0	0	0	0	0	0	0	0	0	0
268	12	39	24	25	51	0	0	100	0	1
269	43	43	7	7	14	0	0	0	0	0
270	11	78	11	0	9	0	0	0	0	0
271	65	13	13	9	23	54	25	12	8	24
272	28	46	15	10	39	46	46	8	0	13
273	24	46	17	12	41	0	0	0	0	0
274	0	0	100	0	1	0	0	0	0	0
275	0	33	33	33	6	100	0	0	0	1
276	100	0	0	0	7	0	0	0	0	0
277	60	30	10	0	10	0	0	0	0	0
278	41	45	9	5	22	67	33	0	0	3
279	100	0	0	0	2	0	0	0	0	0
280	43	29	29	0	7	100	0	0	0	2
281	0	0	0	0	0	0	0	0	0	0
282	0	0	0	0	0	0	0	0	0	0
283	0	0	0	0	0	0	0	0	0	0
284	0	0	0	0	0	0	0	0	0	0
285	25	25	42	8	12	0	0	0	0	0
286	50	38	12	0	8	0	0	0	0	0
287	100	0	0	0	1	36	64	0	0	11
288	0	0	0	0	0	0	0	0	0	0
289	0	0	0	0	0	0	0	0	0	0
290	25	75	0	0	8	0	0	0	0	0
291	0	0	0	0	0	0	0	0	0	0
292	67	0	33	0	3	0	0	0	0	0
293	50	50	0	0	2	0	0	0	0	0
294	83	17	0	0	12	0	0	0	0	0

91473	Digital					Paper					
	Index #	%N	%A	%M	%E	n	%N	%A	%M	%E	n
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296	80	20	0	0	5	0	0	0	0	0	0
297	25	50	25	0	4	0	0	0	0	0	0
298	77	23	0	0	13	0	0	0	0	0	0
299	0	0	0	0	0	0	0	0	0	0	0
300	100	0	0	0	1	0	0	0	0	0	0
301	0	0	0	0	0	0	0	0	0	0	0
302	43	43	14	0	7	29	71	0	0	0	7
303	50	50	0	0	2	67	0	33	0	0	3
304	18	53	24	6	17	0	0	0	0	0	0
305	67	33	0	0	3	0	0	0	0	0	0
306	61	37	2	0	46	100	0	0	0	0	1
307	100	0	0	0	2	0	100	0	0	0	1
308	33	22	33	11	9	0	0	0	0	0	0
309	0	0	100	0	1	0	0	0	0	0	0
310	0	0	0	0	0	0	0	0	0	0	0
311	38	43	14	5	21	0	0	0	0	0	0
Total	26	39	23	12	5,420	28	43	20	9	1,369	

91474	Digital					Paper					
	Index #	%N	%A	%M	%E	n	%N	%A	%M	%E	n
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2	27	45	18	9	22	50	50	0	0	4	
3	0	0	0	0	0	0	0	0	0	0	
4	0	0	0	0	0	0	0	0	0	0	
5	0	0	0	0	0	0	0	0	0	0	
6	0	0	0	0	0	0	0	0	0	0	
7	67	33	0	0	3	0	0	0	0	0	
8	22	46	29	2	41	50	50	0	0	2	
9	23	39	39	0	44	0	100	0	0	1	
10	0	0	0	0	0	0	0	0	0	0	
11	25	0	50	25	4	6	53	31	9	32	
12	0	0	0	0	0	0	0	0	0	0	
13	0	0	0	0	0	0	0	0	0	0	
14	0	100	0	0	2	0	0	0	0	0	
15	0	0	0	0	0	0	0	0	0	0	
16	3	37	43	17	30	0	0	100	0	2	
17	42	21	19	19	43	31	15	46	8	13	
18	0	0	0	0	0	0	0	0	0	0	
19	0	0	0	0	0	0	0	0	0	0	
20	0	0	0	0	0	0	0	0	0	0	
21	0	0	0	0	0	0	0	0	0	0	
22	0	0	0	0	0	0	0	0	0	0	
23	14	29	39	18	28	0	0	0	0	0	
24	25	46	25	3	59	19	50	31	0	48	
25	15	44	33	8	123	50	50	0	0	2	
26	55	23	17	4	69	67	33	0	0	6	
27	0	0	0	0	0	0	0	0	0	0	
28	15	49	31	5	39	33	33	33	0	3	
29	10	60	30	0	10	30	40	20	10	10	
30	0	0	0	0	0	0	0	0	0	0	
31	0	0	0	0	0	0	0	0	100	1	
32	27	31	31	11	45	0	0	0	0	0	
33	0	0	0	0	0	0	0	100	0	2	
34	0	0	0	0	0	53	37	10	0	49	
35	80	20	0	0	5	0	0	0	0	0	
36	10	40	25	25	20	0	0	0	0	0	
37	0	0	0	0	0	0	0	0	0	0	
38	15	40	38	7	122	0	0	0	0	0	
39	0	12	41	47	17	0	0	100	0	1	
40	0	0	0	0	0	0	0	0	0	0	
41	9	22	53	16	32	0	100	0	0	1	
42	10	50	35	5	20	0	0	100	0	2	

91474	Digital					Paper				
	Index #	%N	%A	%M	%E	n	%N	%A	%M	%E
43	9	36	36	18	11	17	83	0	0	6
44	36	46	13	5	61	50	25	25	0	4
45	11	34	53	3	38	0	50	50	0	2
46	31	48	15	6	80	50	50	0	0	2
47	55	30	15	0	20	0	100	0	0	1
48	0	0	0	0	0	0	0	0	0	0
49	0	0	0	0	0	0	0	0	0	0
50	34	39	23	4	71	58	42	0	0	26
51	0	0	0	0	0	0	0	0	0	0
52	0	0	0	0	0	0	0	0	0	0
53	100	0	0	0	3	80	20	0	0	5
54	0	0	0	0	0	0	0	0	0	0
55	0	0	0	0	0	0	0	0	0	0
56	44	41	15	0	85	25	25	25	25	4
57	0	0	0	0	0	0	0	0	0	0
58	100	0	0	0	1	0	0	0	0	0
59	0	0	0	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0	0	0	0
61	0	0	0	100	1	0	0	0	0	0
62	0	0	0	0	0	0	0	0	0	0
63	0	100	0	0	1	0	0	0	0	0
64	0	100	0	0	1	0	0	0	0	0
65	27	27	45	0	11	0	0	0	0	0
66	0	0	0	0	0	0	0	0	0	0
67	0	0	0	0	0	0	0	0	0	0
68	100	0	0	0	1	20	60	0	20	5
69	19	33	33	14	21	25	50	25	0	4
70	15	36	36	12	33	20	46	30	4	56
71	18	27	35	20	49	0	25	50	25	4
72	44	25	31	0	16	25	50	25	0	4
73	36	50	14	0	14	0	0	0	0	0
74	26	29	42	3	31	0	100	0	0	1
75	27	39	34	0	41	0	0	0	0	0
76	0	0	0	100	1	17	63	20	0	99
77	51	31	18	0	39	50	0	50	0	2
78	15	48	30	8	40	0	0	0	0	0
79	22	37	30	11	27	30	60	0	10	10
80	0	0	0	0	0	0	0	0	0	0
81	17	28	39	17	18	0	0	0	100	1
82	0	0	0	0	0	0	0	0	0	0
83	75	25	0	0	4	0	100	0	0	2
84	50	0	50	0	2	0	0	0	0	0

91474	Digital					Paper					
	Index #	%N	%A	%M	%E	n	%N	%A	%M	%E	n
85	38	54	0	8	13	0	0	0	0	0	0
86	0	0	0	0	0	100	0	0	0	0	2
87	0	0	0	0	0	0	0	0	0	0	0
88	50	50	0	0	4	100	0	0	0	0	1
89	8	30	34	28	64	20	20	40	20	5	
90	50	0	50	0	2	100	0	0	0	0	1
91	25	8	33	33	12	8	54	29	8	24	
92	0	0	0	0	0	0	100	0	0	0	3
93	0	0	0	0	0	0	0	0	0	0	0
94	21	47	16	16	19	33	33	33	0	6	
95	17	33	33	17	18	0	100	0	0	0	2
96	25	0	50	25	4	0	0	100	0	1	
97	8	83	0	8	12	43	50	7	0	14	
98	0	0	0	0	0	100	0	0	0	1	
99	0	0	0	0	0	0	0	0	0	0	
100	0	0	0	0	0	0	0	0	0	0	
101	0	0	0	0	0	0	0	0	0	0	
102	0	0	0	0	0	0	0	0	0	0	
103	0	0	0	0	0	0	0	0	0	0	
104	20	20	40	20	5	25	25	38	12	8	
105	50	25	0	25	4	71	14	0	14	7	
106	0	0	0	0	0	0	0	0	0	0	
107	4	56	40	0	25	0	83	17	0	12	
108	0	0	0	0	0	0	0	0	0	0	
109	33	67	0	0	3	0	0	0	0	0	
110	11	33	33	22	9	44	33	17	6	36	
111	14	57	21	7	14	43	36	21	0	14	
112	33	47	13	7	15	0	0	0	0	0	
113	25	75	0	0	4	0	0	0	0	0	
114	0	0	0	0	0	0	0	0	0	0	
115	0	0	0	0	0	0	0	0	0	0	
116	0	33	67	0	3	0	0	100	0	2	
117	0	0	0	0	0	0	0	0	0	0	
118	100	0	0	0	1	100	0	0	0	2	
119	0	0	0	0	0	0	0	0	0	0	
120	22	33	33	11	18	0	0	100	0	1	
121	0	100	0	0	1	0	0	0	0	0	
122	0	50	38	12	34	0	0	0	0	0	
123	0	100	0	0	2	100	0	0	0	1	
124	6	44	34	16	62	40	40	20	0	5	
125	14	14	43	29	7	0	0	0	0	0	
126	29	29	29	14	7	0	0	0	100	1	

91474	Digital					Paper					
	Index #	%N	%A	%M	%E	n	%N	%A	%M	%E	n
127	0	0	0	0	0	0	0	0	0	0	0
128	14	43	43	0	7	0	50	50	0	2	
129	27	27	36	9	11	46	38	15	0	13	
130	0	0	0	0	0	0	0	0	0	0	
131	0	100	0	0	4	0	0	0	0	0	
132	44	38	19	0	16	0	100	0	0	1	
133	50	25	25	0	4	15	46	23	15	13	
134	20	60	20	0	5	33	33	33	0	3	
135	25	75	0	0	4	0	100	0	0	1	
136	0	0	0	100	1	0	0	0	0	0	
137	0	0	0	0	0	0	0	0	0	0	
138	18	47	12	24	17	0	0	0	0	0	
139	41	24	28	7	29	0	0	0	0	0	
140	0	0	0	0	0	0	0	0	0	0	
141	56	11	33	0	9	0	0	0	0	0	
142	0	0	0	0	0	0	0	0	0	0	
143	0	0	100	0	1	0	0	0	0	0	
144	50	25	25	0	4	0	0	0	100	1	
145	0	0	0	0	0	0	0	0	0	0	
146	55	9	27	9	11	24	43	30	2	46	
147	0	0	0	0	0	0	0	0	0	0	
148	0	0	0	0	0	0	0	0	0	0	
149	0	0	0	0	0	20	20	20	40	5	
150	0	0	0	0	0	0	0	0	0	0	
151	0	0	0	0	0	0	0	0	0	0	
152	0	0	33	67	6	0	0	0	0	0	
153	5	21	32	42	19	0	0	0	0	0	
154	50	0	0	50	2	25	50	25	0	4	
155	16	29	44	11	45	14	44	36	6	36	
156	0	100	0	0	1	18	18	36	27	11	
157	83	0	0	17	6	100	0	0	0	4	
158	7	47	33	13	15	0	100	0	0	1	
159	0	62	12	25	8	0	0	0	0	0	
160	0	0	0	0	0	0	0	0	0	0	
161	17	50	33	0	6	0	0	0	0	0	
162	0	0	0	100	1	0	0	0	0	0	
163	0	50	0	50	2	0	0	0	0	0	
164	0	0	0	0	0	0	53	33	13	15	
165	0	0	0	0	0	0	0	0	0	0	
166	75	0	25	0	4	0	67	33	0	6	
167	100	0	0	0	1	100	0	0	0	2	
168	0	100	0	0	3	25	25	50	0	8	







91474	Digital					Paper					
	Index #	%N	%A	%M	%E	n	%N	%A	%M	%E	n
295	0	0	0	0	0	0	0	0	0	0	0
296	100	0	0	0	0	1	0	0	0	0	0
297	0	0	0	0	0	0	0	0	0	0	0
298	0	0	0	0	0	0	0	0	0	0	0
299	0	0	0	0	0	0	0	0	0	0	0
300	0	0	0	0	0	0	0	0	0	0	0
301	0	0	0	0	0	0	0	0	0	0	0
302	0	0	0	0	0	0	0	0	0	0	0
303	100	0	0	0	0	1	0	50	0	50	2
304	24	28	36	12	25	0	0	0	0	0	0
305	0	0	0	0	0	0	0	0	0	0	0
306	0	0	0	0	0	0	0	0	0	0	0
307	50	17	0	33	6	0	100	0	0	0	1
308	37	37	24	3	38	100	0	0	0	0	2
309	14	27	41	18	22	0	67	33	0	0	3
310	13	43	37	7	30	0	0	100	0	0	1
311	50	0	0	50	4	0	0	0	0	0	0
Total	24	37	29	10	3,408	28	42	23	6	1,149	



Mana Tohu Mātauranga o Aotearoa  
New Zealand Qualifications Authority

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