



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 1 - Labrador

(percentage of students who selected each response)

#010 - Menihek High School, Labrador City

Grades: 8-12

Item	Key	School [N=20]				School Below Above District	District [N=33]				School Below Above Province	Province [N=1,056]			
		A	B	C	D		A	B	C	D		A	B	C	D
1.	C	15.0	20.0	65.0	0.0	q	18.2	12.1	66.7	3.0	p	23.3	13.9	58.2	4.5
2.	A	90.0	0.0	5.0	5.0	q	90.9	0.0	6.1	3.0	p	88.4	1.1	7.7	2.8
3.	D	5.0	0.0	10.0	85.0	p	9.1	9.1	9.1	72.7	p	8.2	3.7	6.9	81.2
4.	A	90.0	5.0	5.0	0.0	p	81.8	6.1	12.1	0.0	p	66.5	14.5	13.0	5.4
5.	D	0.0	0.0	0.0	100.0	p	0.0	3.0	0.0	97.0	p	2.0	3.2	1.0	93.8
6.	B	5.0	95.0	0.0	0.0	p	9.1	90.9	0.0	0.0	p	9.5	82.2	6.5	1.8
7.	C	0.0	0.0	100.0	0.0	p	3.0	12.1	84.9	0.0	p	1.6	10.7	85.3	2.4
8.	C	0.0	0.0	90.0	10.0	p	0.0	0.0	84.9	15.2	p	8.1	7.7	63.6	20.6
9.	B	0.0	90.0	0.0	10.0	p	0.0	78.8	6.1	15.2	p	3.7	68.6	8.2	19.5
10.	B	5.0	50.0	10.0	35.0	q	6.1	51.5	18.2	24.2	p	13.0	40.8	21.4	24.1
11.	A	85.0	0.0	10.0	5.0	p	84.9	0.0	12.1	3.0	p	68.5	1.5	21.9	8.1
12.	B	5.0	55.0	5.0	35.0	p	6.1	54.6	3.0	36.4	p	11.7	54.6	6.8	26.8
13.	C	10.0	45.0	45.0	0.0	p	18.2	33.3	39.4	6.1	p	15.5	49.6	25.0	8.8
14.	C	0.0	10.0	90.0	0.0	q	0.0	6.1	93.9	0.0	p	2.8	6.2	85.8	4.9
15.	A	90.0	0.0	0.0	10.0	p	84.9	3.0	0.0	12.1	p	70.5	3.2	13.8	12.4
16.	D	5.0	0.0	5.0	90.0	p	12.1	0.0	6.1	81.8	p	25.2	4.1	1.4	69.2
17.	D	0.0	0.0	0.0	100.0	p	0.0	0.0	3.0	97.0	p	3.5	6.4	2.5	87.5
18.	A	60.0	25.0	5.0	10.0	q	72.7	15.2	6.1	6.1	q	75.0	13.1	4.7	7.2
19.	C	0.0	5.0	90.0	5.0	p	3.0	15.2	69.7	12.1	p	10.7	23.3	56.9	8.4
20.	C	5.0	20.0	70.0	5.0	p	18.2	27.3	51.5	3.0	p	13.5	21.0	61.3	4.1
21.	B	5.0	85.0	10.0	0.0	p	3.0	78.8	9.1	9.1	p	13.9	64.1	12.1	9.8
22.	C	0.0	0.0	70.0	30.0	p	15.2	0.0	60.6	24.2	p	13.8	4.0	62.5	19.7
23.	A	80.0	10.0	0.0	10.0	p	72.7	15.2	3.0	9.1	p	70.7	13.4	2.9	13.0
24.	C	5.0	0.0	95.0	0.0	p	6.1	3.0	87.9	3.0	p	5.6	5.4	80.2	8.6
25.	D	5.0	5.0	5.0	85.0	p	15.2	3.0	6.1	75.8	p	16.7	3.9	20.4	59.1
26.	B	0.0	95.0	0.0	5.0	q	0.0	97.0	0.0	3.0	q	3.0	95.8	0.6	0.6
27.	B	5.0	35.0	30.0	30.0	q	9.1	36.4	36.4	18.2	p	13.7	31.8	34.8	19.3
28.	A	95.0	0.0	0.0	5.0	p	87.9	9.1	0.0	3.0	p	84.8	5.6	2.2	7.5
29.	D	30.0	15.0	5.0	50.0	q	24.2	15.2	9.1	51.5	p	7.8	31.1	12.8	48.2
30.	C	0.0	0.0	90.0	10.0	p	3.0	3.0	84.9	9.1	p	10.2	6.9	68.4	14.2
31.	B	0.0	95.0	0.0	5.0	p	0.0	87.9	6.1	6.1	p	4.0	77.8	9.8	8.3
32.	C	0.0	0.0	100.0	0.0	p	0.0	3.0	97.0	0.0	p	2.3	8.6	88.0	1.1
33.	B	10.0	85.0	5.0	0.0	p	15.2	75.8	9.1	0.0	q	16.6	75.9	7.3	0.3
34.	A	95.0	5.0	0.0	0.0	p	93.9	6.1	0.0	0.0	p	89.7	8.1	1.4	0.8
35.	D	40.0	5.0	10.0	45.0	q	30.3	3.0	18.2	48.5	p	34.3	10.7	11.8	43.2
36.	A	75.0	10.0	10.0	5.0	p	69.7	15.2	9.1	6.1	p	60.2	18.6	13.5	7.6
37.	C	5.0	10.0	70.0	15.0	p	6.1	12.1	66.7	15.2	p	8.3	9.0	63.7	18.8
38.	C	5.0	5.0	45.0	45.0	p	6.1	9.1	42.4	42.4	p	13.7	13.7	34.9	37.6
39.	C	15.0	15.0	25.0	45.0	p	12.1	15.2	21.2	51.5	q	10.2	17.9	30.0	41.8
40.	A	40.0	0.0	55.0	5.0	p	30.3	18.2	39.4	12.1	p	33.1	13.6	40.1	13.1
41.	D	10.0	5.0	5.0	80.0	p	9.1	9.1	6.1	75.8	p	7.4	10.1	13.1	69.4
42.	A	45.0	40.0	10.0	5.0	q	51.5	33.3	12.1	3.0	p	42.7	25.7	19.1	11.9
43.	D	0.0	10.0	20.0	70.0	q	3.0	6.1	18.2	72.7	p	6.1	8.1	19.4	66.1
44.	D	15.0	0.0	5.0	80.0	q	9.1	0.0	6.1	84.9	q	9.2	6.3	3.7	80.8
45.	B	0.0	95.0	5.0	0.0	p	0.0	93.9	3.0	3.0	p	13.0	79.9	5.3	1.6
46.	D	15.0	15.0	55.0	15.0	q	15.2	9.1	51.5	24.2	q	10.8	20.3	38.4	30.6
47.	D	20.0	30.0	5.0	45.0	q	12.1	27.3	12.1	48.5	q	6.9	26.7	19.5	46.8
48.	A	80.0	15.0	0.0	5.0	q	87.9	9.1	0.0	3.0	p	69.1	16.6	7.6	6.6
49.	B	35.0	35.0	25.0	5.0	q	30.3	51.5	15.2	3.0	q	33.3	45.1	11.3	10.2
50.	B	15.0	45.0	15.0	25.0	p	12.1	36.4	12.1	39.4	p	9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 1 - Labrador

(percentage of students who selected each response)

#477 - Mealy Mountain Collegiate, Happy Valley-Goose Bay

Grades: 8-12

Item	Key	School [N=13]				School Below Above District	District [N=33]				School Below Above Province	Province [N=1,056]			
		A	B	C	D		A	B	C	D		A	B	C	D
1.	C	23.1	0.0	69.2	7.7	P	18.2	12.1	66.7	3.0	P	23.3	13.9	58.2	4.5
2.	A	92.3	0.0	7.7	0.0	P	90.9	0.0	6.1	3.0	P	88.4	1.1	7.7	2.8
3.	D	15.4	23.1	7.7	53.9	q	9.1	9.1	9.1	72.7	q	8.2	3.7	6.9	81.2
4.	A	69.2	7.7	23.1	0.0	q	81.8	6.1	12.1	0.0	P	66.5	14.5	13.0	5.4
5.	D	0.0	7.7	0.0	92.3	q	0.0	3.0	0.0	97.0	q	2.0	3.2	1.0	93.8
6.	B	15.4	84.6	0.0	0.0	q	9.1	90.9	0.0	0.0	P	9.5	82.2	6.5	1.8
7.	C	7.7	30.8	61.5	0.0	q	3.0	12.1	84.9	0.0	q	1.6	10.7	85.3	2.4
8.	C	0.0	0.0	76.9	23.1	q	0.0	0.0	84.9	15.2	P	8.1	7.7	63.6	20.6
9.	B	0.0	61.5	15.4	23.1	q	0.0	78.8	6.1	15.2	q	3.7	68.6	8.2	19.5
10.	B	7.7	53.9	30.8	7.7	P	6.1	51.5	18.2	24.2	P	13.0	40.8	21.4	24.1
11.	A	84.6	0.0	15.4	0.0	q	84.9	0.0	12.1	3.0	P	68.5	1.5	21.9	8.1
12.	B	7.7	53.9	0.0	38.5	q	6.1	54.6	3.0	36.4	q	11.7	54.6	6.8	26.8
13.	C	30.8	15.4	30.8	15.4	q	18.2	33.3	39.4	6.1	P	15.5	49.6	25.0	8.8
14.	C	0.0	0.0	100.0	0.0	P	0.0	6.1	93.9	0.0	P	2.8	6.2	85.8	4.9
15.	A	76.9	7.7	0.0	15.4	q	84.9	3.0	0.0	12.1	P	70.5	3.2	13.8	12.4
16.	D	23.1	0.0	7.7	69.2	q	12.1	0.0	6.1	81.8	P	25.2	4.1	1.4	69.2
17.	D	0.0	0.0	7.7	92.3	q	0.0	0.0	3.0	97.0	P	3.5	6.4	2.5	87.5
18.	A	92.3	0.0	7.7	0.0	P	72.7	15.2	6.1	6.1	P	75.0	13.1	4.7	7.2
19.	C	7.7	30.8	38.5	23.1	q	3.0	15.2	69.7	12.1	q	10.7	23.3	56.9	8.4
20.	C	38.5	38.5	23.1	0.0	q	18.2	27.3	51.5	3.0	q	13.5	21.0	61.3	4.1
21.	B	0.0	69.2	7.7	23.1	q	3.0	78.8	9.1	9.1	P	13.9	64.1	12.1	9.8
22.	C	38.5	0.0	46.2	15.4	q	15.2	0.0	60.6	24.2	q	13.8	4.0	62.5	19.7
23.	A	61.5	23.1	7.7	7.7	q	72.7	15.2	3.0	9.1	q	70.7	13.4	2.9	13.0
24.	C	7.7	7.7	76.9	7.7	q	6.1	3.0	87.9	3.0	q	5.6	5.4	80.2	8.6
25.	D	30.8	0.0	7.7	61.5	q	15.2	3.0	6.1	75.8	P	16.7	3.9	20.4	59.1
26.	B	0.0	100.0	0.0	0.0	P	0.0	97.0	0.0	3.0	P	3.0	95.8	0.6	0.6
27.	B	15.4	38.5	46.2	0.0	P	9.1	36.4	36.4	18.2	P	13.7	31.8	34.8	19.3
28.	A	76.9	23.1	0.0	0.0	q	87.9	9.1	0.0	3.0	q	84.8	5.6	2.2	7.5
29.	D	15.4	15.4	15.4	53.9	P	24.2	15.2	9.1	51.5	P	7.8	31.1	12.8	48.2
30.	C	7.7	7.7	76.9	7.7	q	3.0	3.0	84.9	9.1	P	10.2	6.9	68.4	14.2
31.	B	0.0	76.9	15.4	7.7	q	0.0	87.9	6.1	6.1	q	4.0	77.8	9.8	8.3
32.	C	0.0	7.7	92.3	0.0	q	0.0	3.0	97.0	0.0	P	2.3	8.6	88.0	1.1
33.	B	23.1	61.5	15.4	0.0	P	15.2	75.8	9.1	0.0	q	16.6	75.9	7.3	0.3
34.	A	92.3	7.7	0.0	0.0	q	93.9	6.1	0.0	0.0	P	89.7	8.1	1.4	0.8
35.	D	15.4	0.0	30.8	53.9	P	30.3	3.0	18.2	48.5	P	34.3	10.7	11.8	43.2
36.	A	61.5	23.1	7.7	7.7	q	69.7	15.2	9.1	6.1	P	60.2	18.6	13.5	7.6
37.	C	7.7	15.4	61.5	15.4	q	6.1	12.1	66.7	15.2	q	8.3	9.0	63.7	18.8
38.	C	7.7	15.4	38.5	38.5	q	6.1	9.1	42.4	42.4	P	13.7	13.7	34.9	37.6
39.	C	7.7	15.4	15.4	61.5	q	12.1	15.2	21.2	51.5	q	10.2	17.9	30.0	41.8
40.	A	15.4	46.2	15.4	23.1	q	30.3	18.2	39.4	12.1	q	33.1	13.6	40.1	13.1
41.	D	7.7	15.4	7.7	69.2	q	9.1	9.1	6.1	75.8	q	7.4	10.1	13.1	69.4
42.	A	61.5	23.1	15.4	0.0	P	51.5	33.3	12.1	3.0	P	42.7	25.7	19.1	11.9
43.	D	7.7	0.0	15.4	76.9	P	3.0	6.1	18.2	72.7	P	6.1	8.1	19.4	66.1
44.	D	0.0	0.0	7.7	92.3	P	9.1	0.0	6.1	84.9	P	9.2	6.3	3.7	80.8
45.	B	0.0	92.3	0.0	7.7	q	0.0	93.9	3.0	3.0	P	13.0	79.9	5.3	1.6
46.	D	15.4	0.0	46.2	38.5	P	15.2	9.1	51.5	24.2	P	10.8	20.3	38.4	30.6
47.	D	0.0	23.1	23.1	53.9	P	12.1	27.3	12.1	48.5	P	6.9	26.7	19.5	46.8
48.	A	100.0	0.0	0.0	0.0	P	87.9	9.1	0.0	3.0	P	69.1	16.6	7.6	6.6
49.	B	23.1	76.9	0.0	0.0	P	30.3	51.5	15.2	3.0	P	33.3	45.1	11.3	10.2
50.	B	7.7	23.1	7.7	61.5	q	12.1	36.4	12.1	39.4	q	9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 2 - Western

(percentage of students who selected each response)

#023 - Sacred Heart AG, Conche

Grades: K-3,5-12

Item	Key	School [N=2]				District [N=226]				Province [N=1,056]							
		A	B	C	D	Below District	Above District	A	B	C	D	Below Province	Above Province	A	B	C	D
1.	C					q		23.5	17.3	55.8	3.5	q		23.3	13.9	58.2	4.5
2.	A	School data with 5 or fewer students withheld for reasons of confidentiality.				q		90.3	2.7	5.3	1.8	q		88.4	1.1	7.7	2.8
3.	D					p		11.1	4.0	6.2	78.8	p		8.2	3.7	6.9	81.2
4.	A					p		64.2	15.5	12.0	7.1	p		66.5	14.5	13.0	5.4
5.	D					q		3.1	4.0	1.3	91.6	q		2.0	3.2	1.0	93.8
6.	B					q		9.3	81.9	6.2	2.7	q		9.5	82.2	6.5	1.8
7.	C					p		3.5	12.8	76.1	7.5	p		1.6	10.7	85.3	2.4
8.	C					q		10.6	6.6	60.6	22.1	q		8.1	7.7	63.6	20.6
9.	B					q		4.0	65.0	9.3	21.7	q		3.7	68.6	8.2	19.5
10.	B					p		10.6	42.5	19.0	27.0	p		13.0	40.8	21.4	24.1
11.	A					q		66.8	0.9	23.0	9.3	q		68.5	1.5	21.9	8.1
12.	B					q		14.2	53.1	8.4	24.3	q		11.7	54.6	6.8	26.8
13.	C					p		14.2	51.3	24.8	8.9	p		15.5	49.6	25.0	8.8
14.	C					p		2.2	7.5	85.0	4.9	p		2.8	6.2	85.8	4.9
15.	A					p		66.4	2.7	19.0	12.0	p		70.5	3.2	13.8	12.4
16.	D					q		30.1	4.4	2.2	63.3	q		25.2	4.1	1.4	69.2
17.	D					q		3.1	6.2	2.7	87.6	q		3.5	6.4	2.5	87.5
18.	A					q		70.4	15.9	6.2	7.5	q		75.0	13.1	4.7	7.2
19.	C					p		13.7	28.8	50.9	6.6	p		10.7	23.3	56.9	8.4
20.	C					p		12.0	19.0	63.3	5.8	p		13.5	21.0	61.3	4.1
21.	B					p		11.5	63.7	14.6	10.2	p		13.9	64.1	12.1	9.8
22.	C					p		12.0	5.8	63.3	19.0	p		13.8	4.0	62.5	19.7
23.	A					q		70.4	12.4	1.3	15.9	q		70.7	13.4	2.9	13.0
24.	C					p		4.0	6.2	83.6	5.8	p		5.6	5.4	80.2	8.6
25.	D					q		16.8	4.4	19.9	58.9	q		16.7	3.9	20.4	59.1
26.	B					p		0.9	97.8	0.9	0.4	p		3.0	95.8	0.6	0.6
27.	B					p		10.6	26.6	43.4	18.6	p		13.7	31.8	34.8	19.3
28.	A					q		82.7	5.8	2.7	8.9	q		84.8	5.6	2.2	7.5
29.	D					p		8.4	35.0	12.8	43.4	p		7.8	31.1	12.8	48.2
30.	C					q		8.0	6.6	67.3	17.7	q		10.2	6.9	68.4	14.2
31.	B					q		4.0	80.1	9.7	6.2	q		4.0	77.8	9.8	8.3
32.	C					p		3.1	7.1	89.4	0.4	p		2.3	8.6	88.0	1.1
33.	B					q		16.8	75.7	7.1	0.4	q		16.6	75.9	7.3	0.3
34.	A					q		90.7	7.1	0.9	1.3	q		89.7	8.1	1.4	0.8
35.	D					q		29.7	11.1	11.5	47.8	q		34.3	10.7	11.8	43.2
36.	A					p		54.9	22.1	16.4	6.6	p		60.2	18.6	13.5	7.6
37.	C					p		8.4	12.0	58.4	21.2	p		8.3	9.0	63.7	18.8
38.	C					p		11.1	17.3	35.4	36.3	p		13.7	13.7	34.9	37.6
39.	C					q		12.0	22.6	21.7	43.8	q		10.2	17.9	30.0	41.8
40.	A					q		28.8	16.8	36.7	17.7	q		33.1	13.6	40.1	13.1
41.	D					q		6.2	9.7	11.1	73.0	q		7.4	10.1	13.1	69.4
42.	A					p		43.8	24.3	19.5	11.1	p		42.7	25.7	19.1	11.9
43.	D					q		5.3	6.6	19.0	68.6	q		6.1	8.1	19.4	66.1
44.	D					p		9.3	4.4	4.0	82.3	p		9.2	6.3	3.7	80.8
45.	B					q		17.3	77.0	3.5	1.8	q		13.0	79.9	5.3	1.6
46.	D					q		11.5	21.2	36.3	31.0	q		10.8	20.3	38.4	30.6
47.	D					p		7.1	27.0	18.1	47.8	p		6.9	26.7	19.5	46.8
48.	A					p		73.5	13.7	7.1	5.8	p		69.1	16.6	7.6	6.6
49.	B					q		36.3	43.8	8.4	11.1	q		33.3	45.1	11.3	10.2
50.	B					q		7.5	33.6	18.1	40.7	q		9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 2 - Western

(percentage of students who selected each response)

#046 - D.C. Young School, Port Hope Simpson

Grades: K-12

Item	Key	School [N=3]				District [N=226]				School Above Province [N=1,056]							
		A	B	C	D	Below District	Above District	A	B	C	D	Below Province	Above Province	A	B	C	D
1.	C					P		23.5	17.3	55.8	3.5	P		23.3	13.9	58.2	4.5
2.	A	School data with 5 or fewer students withheld for reasons of confidentiality.				P		90.3	2.7	5.3	1.8	P		88.4	1.1	7.7	2.8
3.	D	School data with 5 or fewer students withheld for reasons of confidentiality.				P		11.1	4.0	6.2	78.8	P		8.2	3.7	6.9	81.2
4.	A	School data with 5 or fewer students withheld for reasons of confidentiality.				P		64.2	15.5	12.0	7.1	P		66.5	14.5	13.0	5.4
5.	D					P		3.1	4.0	1.3	91.6	P		2.0	3.2	1.0	93.8
6.	B					Q		9.3	81.9	6.2	2.7	Q		9.5	82.2	6.5	1.8
7.	C					P		3.5	12.8	76.1	7.5	P		1.6	10.7	85.3	2.4
8.	C					P		10.6	6.6	60.6	22.1	P		8.1	7.7	63.6	20.6
9.	B					P		4.0	65.0	9.3	21.7	Q		3.7	68.6	8.2	19.5
10.	B					P		10.6	42.5	19.0	27.0	P		13.0	40.8	21.4	24.1
11.	A					P		66.8	0.9	23.0	9.3	P		68.5	1.5	21.9	8.1
12.	B					P		14.2	53.1	8.4	24.3	P		11.7	54.6	6.8	26.8
13.	C					P		14.2	51.3	24.8	8.9	P		15.5	49.6	25.0	8.8
14.	C					P		2.2	7.5	85.0	4.9	P		2.8	6.2	85.8	4.9
15.	A					P		66.4	2.7	19.0	12.0	P		70.5	3.2	13.8	12.4
16.	D					P		30.1	4.4	2.2	63.3	P		25.2	4.1	1.4	69.2
17.	D					P		3.1	6.2	2.7	87.6	P		3.5	6.4	2.5	87.5
18.	A					P		70.4	15.9	6.2	7.5	P		75.0	13.1	4.7	7.2
19.	C					P		13.7	28.8	50.9	6.6	P		10.7	23.3	56.9	8.4
20.	C					P		12.0	19.0	63.3	5.8	P		13.5	21.0	61.3	4.1
21.	B					P		11.5	63.7	14.6	10.2	P		13.9	64.1	12.1	9.8
22.	C					P		12.0	5.8	63.3	19.0	P		13.8	4.0	62.5	19.7
23.	A					P		70.4	12.4	1.3	15.9	P		70.7	13.4	2.9	13.0
24.	C					P		4.0	6.2	83.6	5.8	P		5.6	5.4	80.2	8.6
25.	D					P		16.8	4.4	19.9	58.9	P		16.7	3.9	20.4	59.1
26.	B					P		0.9	97.8	0.9	0.4	P		3.0	95.8	0.6	0.6
27.	B					P		10.6	26.6	43.4	18.6	P		13.7	31.8	34.8	19.3
28.	A					P		82.7	5.8	2.7	8.9	P		84.8	5.6	2.2	7.5
29.	D					P		8.4	35.0	12.8	43.4	P		7.8	31.1	12.8	48.2
30.	C					Q		8.0	6.6	67.3	17.7	Q		10.2	6.9	68.4	14.2
31.	B					P		4.0	80.1	9.7	6.2	P		4.0	77.8	9.8	8.3
32.	C					P		3.1	7.1	89.4	0.4	P		2.3	8.6	88.0	1.1
33.	B					Q		16.8	75.7	7.1	0.4	Q		16.6	75.9	7.3	0.3
34.	A					P		90.7	7.1	0.9	1.3	P		89.7	8.1	1.4	0.8
35.	D					P		29.7	11.1	11.5	47.8	P		34.3	10.7	11.8	43.2
36.	A					P		54.9	22.1	16.4	6.6	P		60.2	18.6	13.5	7.6
37.	C					P		8.4	12.0	58.4	21.2	P		8.3	9.0	63.7	18.8
38.	C					Q		11.1	17.3	35.4	36.3	Q		13.7	13.7	34.9	37.6
39.	C					P		12.0	22.6	21.7	43.8	P		10.2	17.9	30.0	41.8
40.	A					Q		28.8	16.8	36.7	17.7	Q		33.1	13.6	40.1	13.1
41.	D					P		6.2	9.7	11.1	73.0	P		7.4	10.1	13.1	69.4
42.	A					P		43.8	24.3	19.5	11.1	P		42.7	25.7	19.1	11.9
43.	D					P		5.3	6.6	19.0	68.6	P		6.1	8.1	19.4	66.1
44.	D					P		9.3	4.4	4.0	82.3	P		9.2	6.3	3.7	80.8
45.	B					P		17.3	77.0	3.5	1.8	P		13.0	79.9	5.3	1.6
46.	D					P		11.5	21.2	36.3	31.0	P		10.8	20.3	38.4	30.6
47.	D					P		7.1	27.0	18.1	47.8	P		6.9	26.7	19.5	46.8
48.	A					P		73.5	13.7	7.1	5.8	P		69.1	16.6	7.6	6.6
49.	B					P		36.3	43.8	8.4	11.1	P		33.3	45.1	11.3	10.2
50.	B					P		7.5	33.6	18.1	40.7	P		9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 2 - Western

(percentage of students who selected each response)

#047 - Roncalli Central High, Port Saunders

Grades: 7-12

Item	Key	School [N=4]				District [N=226]				School Above Province [N=1,056]							
		A	B	C	D	Below District	Above District	A	B	C	D	Below Province	Above Province	A	B	C	D
1.	C					P		23.5	17.3	55.8	3.5	P		23.3	13.9	58.2	4.5
2.	A	School data with 5 or fewer students withheld for reasons of confidentiality.				P		90.3	2.7	5.3	1.8	P		88.4	1.1	7.7	2.8
3.	D	School data with 5 or fewer students withheld for reasons of confidentiality.				P		11.1	4.0	6.2	78.8	P		8.2	3.7	6.9	81.2
4.	A	School data with 5 or fewer students withheld for reasons of confidentiality.				P		64.2	15.5	12.0	7.1	P		66.5	14.5	13.0	5.4
5.	D					q		3.1	4.0	1.3	91.6	q		2.0	3.2	1.0	93.8
6.	B					q		9.3	81.9	6.2	2.7	q		9.5	82.2	6.5	1.8
7.	C					P		3.5	12.8	76.1	7.5	P		1.6	10.7	85.3	2.4
8.	C					P		10.6	6.6	60.6	22.1	P		8.1	7.7	63.6	20.6
9.	B					P		4.0	65.0	9.3	21.7	P		3.7	68.6	8.2	19.5
10.	B					q		10.6	42.5	19.0	27.0	q		13.0	40.8	21.4	24.1
11.	A					P		66.8	0.9	23.0	9.3	P		68.5	1.5	21.9	8.1
12.	B					P		14.2	53.1	8.4	24.3	P		11.7	54.6	6.8	26.8
13.	C					P		14.2	51.3	24.8	8.9	P		15.5	49.6	25.0	8.8
14.	C					P		2.2	7.5	85.0	4.9	P		2.8	6.2	85.8	4.9
15.	A					P		66.4	2.7	19.0	12.0	P		70.5	3.2	13.8	12.4
16.	D					P		30.1	4.4	2.2	63.3	P		25.2	4.1	1.4	69.2
17.	D					P		3.1	6.2	2.7	87.6	P		3.5	6.4	2.5	87.5
18.	A					P		70.4	15.9	6.2	7.5	P		75.0	13.1	4.7	7.2
19.	C					P		13.7	28.8	50.9	6.6	P		10.7	23.3	56.9	8.4
20.	C					P		12.0	19.0	63.3	5.8	P		13.5	21.0	61.3	4.1
21.	B					P		11.5	63.7	14.6	10.2	P		13.9	64.1	12.1	9.8
22.	C					P		12.0	5.8	63.3	19.0	P		13.8	4.0	62.5	19.7
23.	A					P		70.4	12.4	1.3	15.9	P		70.7	13.4	2.9	13.0
24.	C					P		4.0	6.2	83.6	5.8	P		5.6	5.4	80.2	8.6
25.	D					P		16.8	4.4	19.9	58.9	P		16.7	3.9	20.4	59.1
26.	B					P		0.9	97.8	0.9	0.4	P		3.0	95.8	0.6	0.6
27.	B					P		10.6	26.6	43.4	18.6	P		13.7	31.8	34.8	19.3
28.	A					P		82.7	5.8	2.7	8.9	P		84.8	5.6	2.2	7.5
29.	D					P		8.4	35.0	12.8	43.4	P		7.8	31.1	12.8	48.2
30.	C					P		8.0	6.6	67.3	17.7	P		10.2	6.9	68.4	14.2
31.	B					P		4.0	80.1	9.7	6.2	P		4.0	77.8	9.8	8.3
32.	C					q		3.1	7.1	89.4	0.4	q		2.3	8.6	88.0	1.1
33.	B					q		16.8	75.7	7.1	0.4	q		16.6	75.9	7.3	0.3
34.	A					P		90.7	7.1	0.9	1.3	P		89.7	8.1	1.4	0.8
35.	D					P		29.7	11.1	11.5	47.8	P		34.3	10.7	11.8	43.2
36.	A					P		54.9	22.1	16.4	6.6	P		60.2	18.6	13.5	7.6
37.	C					P		8.4	12.0	58.4	21.2	P		8.3	9.0	63.7	18.8
38.	C					P		11.1	17.3	35.4	36.3	P		13.7	13.7	34.9	37.6
39.	C					P		12.0	22.6	21.7	43.8	P		10.2	17.9	30.0	41.8
40.	A					q		28.8	16.8	36.7	17.7	q		33.1	13.6	40.1	13.1
41.	D					P		6.2	9.7	11.1	73.0	P		7.4	10.1	13.1	69.4
42.	A					P		43.8	24.3	19.5	11.1	P		42.7	25.7	19.1	11.9
43.	D					P		5.3	6.6	19.0	68.6	P		6.1	8.1	19.4	66.1
44.	D					P		9.3	4.4	4.0	82.3	P		9.2	6.3	3.7	80.8
45.	B					P		17.3	77.0	3.5	1.8	P		13.0	79.9	5.3	1.6
46.	D					q		11.5	21.2	36.3	31.0	q		10.8	20.3	38.4	30.6
47.	D					P		7.1	27.0	18.1	47.8	P		6.9	26.7	19.5	46.8
48.	A					P		73.5	13.7	7.1	5.8	P		69.1	16.6	7.6	6.6
49.	B					P		36.3	43.8	8.4	11.1	P		33.3	45.1	11.3	10.2
50.	B					P		7.5	33.6	18.1	40.7	P		9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 2 - Western

(percentage of students who selected each response)

#052 - Harriot Curtis Collegiate, St. Anthony

Grades: 8-12

Item	Key	School [N=11]				School Below Above District		District [N=226]				School Below Above Province		Province [N=1,056]			
		A	B	C	D			A	B	C	D			A	B	C	D
1.	C	9.1	27.3	54.6	9.1	q		23.5	17.3	55.8	3.5	q		23.3	13.9	58.2	4.5
2.	A	100.0	0.0	0.0	0.0		p	90.3	2.7	5.3	1.8		p	88.4	1.1	7.7	2.8
3.	D	0.0	0.0	27.3	72.7	q		11.1	4.0	6.2	78.8	q		8.2	3.7	6.9	81.2
4.	A	36.4	18.2	9.1	36.4	q		64.2	15.5	12.0	7.1	q		66.5	14.5	13.0	5.4
5.	D	0.0	0.0	0.0	100.0		p	3.1	4.0	1.3	91.6		p	2.0	3.2	1.0	93.8
6.	B	0.0	100.0	0.0	0.0		p	9.3	81.9	6.2	2.7		p	9.5	82.2	6.5	1.8
7.	C	0.0	0.0	100.0	0.0		p	3.5	12.8	76.1	7.5		p	1.6	10.7	85.3	2.4
8.	C	27.3	9.1	54.6	9.1	q		10.6	6.6	60.6	22.1	q		8.1	7.7	63.6	20.6
9.	B	0.0	54.6	9.1	36.4	q		4.0	65.0	9.3	21.7	q		3.7	68.6	8.2	19.5
10.	B	9.1	54.6	9.1	27.3		p	10.6	42.5	19.0	27.0		p	13.0	40.8	21.4	24.1
11.	A	72.7	9.1	18.2	0.0		p	66.8	0.9	23.0	9.3		p	68.5	1.5	21.9	8.1
12.	B	9.1	54.6	18.2	18.2		p	14.2	53.1	8.4	24.3	q		11.7	54.6	6.8	26.8
13.	C	9.1	72.7	18.2	0.0	q		14.2	51.3	24.8	8.9	q		15.5	49.6	25.0	8.8
14.	C	0.0	18.2	72.7	0.0	q		2.2	7.5	85.0	4.9	q		2.8	6.2	85.8	4.9
15.	A	72.7	0.0	9.1	18.2		p	66.4	2.7	19.0	12.0		p	70.5	3.2	13.8	12.4
16.	D	36.4	9.1	0.0	54.6	q		30.1	4.4	2.2	63.3	q		25.2	4.1	1.4	69.2
17.	D	0.0	0.0	0.0	100.0		p	3.1	6.2	2.7	87.6		p	3.5	6.4	2.5	87.5
18.	A	63.6	36.4	0.0	0.0	q		70.4	15.9	6.2	7.5	q		75.0	13.1	4.7	7.2
19.	C	9.1	45.5	36.4	9.1	q		13.7	28.8	50.9	6.6	q		10.7	23.3	56.9	8.4
20.	C	9.1	18.2	63.6	9.1		p	12.0	19.0	63.3	5.8		p	13.5	21.0	61.3	4.1
21.	B	27.3	54.6	9.1	9.1	q		11.5	63.7	14.6	10.2	q		13.9	64.1	12.1	9.8
22.	C	36.4	9.1	45.5	9.1	q		12.0	5.8	63.3	19.0	q		13.8	4.0	62.5	19.7
23.	A	81.8	9.1	0.0	9.1		p	70.4	12.4	1.3	15.9		p	70.7	13.4	2.9	13.0
24.	C	0.0	0.0	100.0	0.0		p	4.0	6.2	83.6	5.8		p	5.6	5.4	80.2	8.6
25.	D	0.0	0.0	27.3	72.7		p	16.8	4.4	19.9	58.9		p	16.7	3.9	20.4	59.1
26.	B	9.1	90.9	0.0	0.0	q		0.9	97.8	0.9	0.4	q		3.0	95.8	0.6	0.6
27.	B	9.1	18.2	63.6	9.1	q		10.6	26.6	43.4	18.6	q		13.7	31.8	34.8	19.3
28.	A	72.7	9.1	0.0	18.2	q		82.7	5.8	2.7	8.9	q		84.8	5.6	2.2	7.5
29.	D	0.0	36.4	9.1	54.6		p	8.4	35.0	12.8	43.4		p	7.8	31.1	12.8	48.2
30.	C	9.1	0.0	63.6	27.3	q		8.0	6.6	67.3	17.7	q		10.2	6.9	68.4	14.2
31.	B	0.0	90.9	0.0	9.1		p	4.0	80.1	9.7	6.2		p	4.0	77.8	9.8	8.3
32.	C	0.0	0.0	100.0	0.0		p	3.1	7.1	89.4	0.4		p	2.3	8.6	88.0	1.1
33.	B	0.0	100.0	0.0	0.0	q		16.8	75.7	7.1	0.4	q		16.6	75.9	7.3	0.3
34.	A	100.0	0.0	0.0	0.0		p	90.7	7.1	0.9	1.3		p	89.7	8.1	1.4	0.8
35.	D	18.2	27.3	0.0	54.6		p	29.7	11.1	11.5	47.8		p	34.3	10.7	11.8	43.2
36.	A	63.6	27.3	9.1	0.0		p	54.9	22.1	16.4	6.6		p	60.2	18.6	13.5	7.6
37.	C	0.0	0.0	81.8	18.2		p	8.4	12.0	58.4	21.2		p	8.3	9.0	63.7	18.8
38.	C	0.0	0.0	27.3	72.7	q		11.1	17.3	35.4	36.3	q		13.7	13.7	34.9	37.6
39.	C	0.0	27.3	9.1	63.6	q		12.0	22.6	21.7	43.8	q		10.2	17.9	30.0	41.8
40.	A	36.4	18.2	27.3	18.2		p	28.8	16.8	36.7	17.7		p	33.1	13.6	40.1	13.1
41.	D	0.0	0.0	9.1	90.9		p	6.2	9.7	11.1	73.0		p	7.4	10.1	13.1	69.4
42.	A	45.5	36.4	18.2	0.0		p	43.8	24.3	19.5	11.1		p	42.7	25.7	19.1	11.9
43.	D	0.0	0.0	27.3	72.7		p	5.3	6.6	19.0	68.6		p	6.1	8.1	19.4	66.1
44.	D	0.0	0.0	0.0	100.0		p	9.3	4.4	4.0	82.3		p	9.2	6.3	3.7	80.8
45.	B	9.1	90.9	0.0	0.0		p	17.3	77.0	3.5	1.8		p	13.0	79.9	5.3	1.6
46.	D	18.2	18.2	27.3	36.4		p	11.5	21.2	36.3	31.0		p	10.8	20.3	38.4	30.6
47.	D	0.0	27.3	36.4	36.4	q		7.1	27.0	18.1	47.8	q		6.9	26.7	19.5	46.8
48.	A	63.6	36.4	0.0	0.0	q		73.5	13.7	7.1	5.8	q		69.1	16.6	7.6	6.6
49.	B	72.7	9.1	9.1	9.1	q		36.3	43.8	8.4	11.1	q		33.3	45.1	11.3	10.2
50.	B	9.1	9.1	9.1	72.7	q		7.5	33.6	18.1	40.7	q		9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 2 - Western

(percentage of students who selected each response)

#063 - Herdman Collegiate, Corner Brook

Grades: 10-12

Item	Key	School [N=29]				School Below Above District	District [N=226]				School Below Above Province	Province [N=1,056]			
		A	B	C	D		A	B	C	D		A	B	C	D
1.	C	27.6	20.7	51.7	0.0	q	23.5	17.3	55.8	3.5	q	23.3	13.9	58.2	4.5
2.	A	93.1	3.5	0.0	3.5	p	90.3	2.7	5.3	1.8	p	88.4	1.1	7.7	2.8
3.	D	6.9	3.5	3.5	86.2	p	11.1	4.0	6.2	78.8	p	8.2	3.7	6.9	81.2
4.	A	58.6	10.3	24.1	6.9	q	64.2	15.5	12.0	7.1	q	66.5	14.5	13.0	5.4
5.	D	3.5	0.0	0.0	96.6	p	3.1	4.0	1.3	91.6	p	2.0	3.2	1.0	93.8
6.	B	17.2	82.8	0.0	0.0	p	9.3	81.9	6.2	2.7	p	9.5	82.2	6.5	1.8
7.	C	0.0	13.8	82.8	3.5	p	3.5	12.8	76.1	7.5	q	1.6	10.7	85.3	2.4
8.	C	17.2	3.5	62.1	17.2	p	10.6	6.6	60.6	22.1	q	8.1	7.7	63.6	20.6
9.	B	3.5	72.4	6.9	17.2	p	4.0	65.0	9.3	21.7	p	3.7	68.6	8.2	19.5
10.	B	13.8	48.3	20.7	17.2	p	10.6	42.5	19.0	27.0	p	13.0	40.8	21.4	24.1
11.	A	69.0	0.0	10.3	20.7	p	66.8	0.9	23.0	9.3	p	68.5	1.5	21.9	8.1
12.	B	6.9	55.2	13.8	24.1	p	14.2	53.1	8.4	24.3	p	11.7	54.6	6.8	26.8
13.	C	17.2	51.7	24.1	6.9	q	14.2	51.3	24.8	8.9	q	15.5	49.6	25.0	8.8
14.	C	0.0	0.0	100.0	0.0	p	2.2	7.5	85.0	4.9	p	2.8	6.2	85.8	4.9
15.	A	75.9	3.5	17.2	3.5	p	66.4	2.7	19.0	12.0	p	70.5	3.2	13.8	12.4
16.	D	24.1	0.0	0.0	75.9	p	30.1	4.4	2.2	63.3	p	25.2	4.1	1.4	69.2
17.	D	6.9	3.5	3.5	86.2	q	3.1	6.2	2.7	87.6	q	3.5	6.4	2.5	87.5
18.	A	82.8	6.9	3.5	6.9	p	70.4	15.9	6.2	7.5	p	75.0	13.1	4.7	7.2
19.	C	10.3	27.6	48.3	13.8	q	13.7	28.8	50.9	6.6	q	10.7	23.3	56.9	8.4
20.	C	10.3	10.3	75.9	3.5	p	12.0	19.0	63.3	5.8	p	13.5	21.0	61.3	4.1
21.	B	0.0	82.8	13.8	3.5	p	11.5	63.7	14.6	10.2	p	13.9	64.1	12.1	9.8
22.	C	6.9	10.3	55.2	27.6	q	12.0	5.8	63.3	19.0	q	13.8	4.0	62.5	19.7
23.	A	69.0	10.3	3.5	17.2	q	70.4	12.4	1.3	15.9	q	70.7	13.4	2.9	13.0
24.	C	0.0	6.9	89.7	3.5	p	4.0	6.2	83.6	5.8	p	5.6	5.4	80.2	8.6
25.	D	24.1	0.0	10.3	65.5	p	16.8	4.4	19.9	58.9	p	16.7	3.9	20.4	59.1
26.	B	0.0	100.0	0.0	0.0	p	0.9	97.8	0.9	0.4	p	3.0	95.8	0.6	0.6
27.	B	10.3	37.9	34.5	17.2	p	10.6	26.6	43.4	18.6	p	13.7	31.8	34.8	19.3
28.	A	86.2	3.5	3.5	6.9	p	82.7	5.8	2.7	8.9	p	84.8	5.6	2.2	7.5
29.	D	0.0	37.9	6.9	55.2	p	8.4	35.0	12.8	43.4	p	7.8	31.1	12.8	48.2
30.	C	6.9	6.9	72.4	13.8	p	8.0	6.6	67.3	17.7	p	10.2	6.9	68.4	14.2
31.	B	3.5	86.2	3.5	6.9	p	4.0	80.1	9.7	6.2	p	4.0	77.8	9.8	8.3
32.	C	0.0	6.9	89.7	3.5	p	3.1	7.1	89.4	0.4	p	2.3	8.6	88.0	1.1
33.	B	17.2	69.0	13.8	0.0	q	16.8	75.7	7.1	0.4	q	16.6	75.9	7.3	0.3
34.	A	89.7	6.9	3.5	0.0	q	90.7	7.1	0.9	1.3	p	89.7	8.1	1.4	0.8
35.	D	31.0	13.8	17.2	37.9	q	29.7	11.1	11.5	47.8	q	34.3	10.7	11.8	43.2
36.	A	44.8	44.8	3.5	6.9	q	54.9	22.1	16.4	6.6	q	60.2	18.6	13.5	7.6
37.	C	3.5	27.6	62.1	6.9	p	8.4	12.0	58.4	21.2	q	8.3	9.0	63.7	18.8
38.	C	13.8	6.9	51.7	27.6	p	11.1	17.3	35.4	36.3	p	13.7	13.7	34.9	37.6
39.	C	13.8	6.9	31.0	48.3	p	12.0	22.6	21.7	43.8	p	10.2	17.9	30.0	41.8
40.	A	17.2	41.4	24.1	17.2	q	28.8	16.8	36.7	17.7	q	33.1	13.6	40.1	13.1
41.	D	10.3	10.3	6.9	72.4	q	6.2	9.7	11.1	73.0	p	7.4	10.1	13.1	69.4
42.	A	34.5	13.8	37.9	10.3	q	43.8	24.3	19.5	11.1	q	42.7	25.7	19.1	11.9
43.	D	3.5	10.3	10.3	72.4	p	5.3	6.6	19.0	68.6	p	6.1	8.1	19.4	66.1
44.	D	20.7	6.9	13.8	58.6	q	9.3	4.4	4.0	82.3	q	9.2	6.3	3.7	80.8
45.	B	10.3	79.3	3.5	6.9	p	17.3	77.0	3.5	1.8	q	13.0	79.9	5.3	1.6
46.	D	13.8	13.8	51.7	20.7	q	11.5	21.2	36.3	31.0	q	10.8	20.3	38.4	30.6
47.	D	13.8	24.1	27.6	34.5	q	7.1	27.0	18.1	47.8	q	6.9	26.7	19.5	46.8
48.	A	75.9	13.8	3.5	6.9	p	73.5	13.7	7.1	5.8	p	69.1	16.6	7.6	6.6
49.	B	44.8	41.4	3.5	6.9	q	36.3	43.8	8.4	11.1	q	33.3	45.1	11.3	10.2
50.	B	13.8	37.9	31.0	17.2	p	7.5	33.6	18.1	40.7	p	9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 2 - Western

(percentage of students who selected each response)

#068 - Regina High School, Corner Brook

Grades: 10-12

Item	Key	School [N=22]				School Below Above District	District [N=226]				School Below Above Province	Province [N=1,056]			
		A	B	C	D		A	B	C	D		A	B	C	D
1.	C	13.6	0.0	81.8	4.6	p	23.5	17.3	55.8	3.5	p	23.3	13.9	58.2	4.5
2.	A	90.9	0.0	4.6	4.6	p	90.3	2.7	5.3	1.8	p	88.4	1.1	7.7	2.8
3.	D	13.6	4.6	0.0	81.8	p	11.1	4.0	6.2	78.8	p	8.2	3.7	6.9	81.2
4.	A	77.3	9.1	13.6	0.0	p	64.2	15.5	12.0	7.1	p	66.5	14.5	13.0	5.4
5.	D	4.6	0.0	4.6	90.9	q	3.1	4.0	1.3	91.6	q	2.0	3.2	1.0	93.8
6.	B	18.2	72.7	9.1	0.0	q	9.3	81.9	6.2	2.7	q	9.5	82.2	6.5	1.8
7.	C	0.0	4.6	95.5	0.0	p	3.5	12.8	76.1	7.5	p	1.6	10.7	85.3	2.4
8.	C	13.6	4.6	72.7	9.1	p	10.6	6.6	60.6	22.1	p	8.1	7.7	63.6	20.6
9.	B	0.0	54.6	4.6	40.9	q	4.0	65.0	9.3	21.7	q	3.7	68.6	8.2	19.5
10.	B	9.1	36.4	27.3	27.3	q	10.6	42.5	19.0	27.0	q	13.0	40.8	21.4	24.1
11.	A	86.4	0.0	13.6	0.0	p	66.8	0.9	23.0	9.3	p	68.5	1.5	21.9	8.1
12.	B	4.6	63.6	4.6	27.3	p	14.2	53.1	8.4	24.3	p	11.7	54.6	6.8	26.8
13.	C	0.0	68.2	18.2	13.6	q	14.2	51.3	24.8	8.9	q	15.5	49.6	25.0	8.8
14.	C	4.6	4.6	86.4	4.6	p	2.2	7.5	85.0	4.9	p	2.8	6.2	85.8	4.9
15.	A	63.6	0.0	18.2	18.2	q	66.4	2.7	19.0	12.0	q	70.5	3.2	13.8	12.4
16.	D	22.7	0.0	4.6	72.7	p	30.1	4.4	2.2	63.3	p	25.2	4.1	1.4	69.2
17.	D	4.6	4.6	4.6	81.8	q	3.1	6.2	2.7	87.6	q	3.5	6.4	2.5	87.5
18.	A	72.7	13.6	9.1	4.6	p	70.4	15.9	6.2	7.5	q	75.0	13.1	4.7	7.2
19.	C	9.1	27.3	54.6	9.1	p	13.7	28.8	50.9	6.6	q	10.7	23.3	56.9	8.4
20.	C	13.6	18.2	63.6	4.6	p	12.0	19.0	63.3	5.8	p	13.5	21.0	61.3	4.1
21.	B	9.1	59.1	13.6	18.2	q	11.5	63.7	14.6	10.2	q	13.9	64.1	12.1	9.8
22.	C	0.0	0.0	81.8	18.2	p	12.0	5.8	63.3	19.0	p	13.8	4.0	62.5	19.7
23.	A	68.2	22.7	4.6	4.6	q	70.4	12.4	1.3	15.9	q	70.7	13.4	2.9	13.0
24.	C	4.6	0.0	90.9	4.6	p	4.0	6.2	83.6	5.8	p	5.6	5.4	80.2	8.6
25.	D	9.1	9.1	9.1	72.7	p	16.8	4.4	19.9	58.9	p	16.7	3.9	20.4	59.1
26.	B	4.6	95.5	0.0	0.0	q	0.9	97.8	0.9	0.4	q	3.0	95.8	0.6	0.6
27.	B	13.6	40.9	27.3	9.1	p	10.6	26.6	43.4	18.6	p	13.7	31.8	34.8	19.3
28.	A	81.8	13.6	4.6	0.0	q	82.7	5.8	2.7	8.9	q	84.8	5.6	2.2	7.5
29.	D	9.1	27.3	9.1	50.0	p	8.4	35.0	12.8	43.4	p	7.8	31.1	12.8	48.2
30.	C	0.0	9.1	72.7	18.2	p	8.0	6.6	67.3	17.7	p	10.2	6.9	68.4	14.2
31.	B	4.6	77.3	13.6	4.6	q	4.0	80.1	9.7	6.2	q	4.0	77.8	9.8	8.3
32.	C	0.0	4.6	95.5	0.0	p	3.1	7.1	89.4	0.4	p	2.3	8.6	88.0	1.1
33.	B	27.3	68.2	4.6	0.0	q	16.8	75.7	7.1	0.4	q	16.6	75.9	7.3	0.3
34.	A	95.5	4.6	0.0	0.0	p	90.7	7.1	0.9	1.3	p	89.7	8.1	1.4	0.8
35.	D	18.2	4.6	13.6	63.6	p	29.7	11.1	11.5	47.8	p	34.3	10.7	11.8	43.2
36.	A	77.3	9.1	13.6	0.0	p	54.9	22.1	16.4	6.6	p	60.2	18.6	13.5	7.6
37.	C	4.6	9.1	72.7	13.6	p	8.4	12.0	58.4	21.2	p	8.3	9.0	63.7	18.8
38.	C	9.1	13.6	45.5	31.8	p	11.1	17.3	35.4	36.3	p	13.7	13.7	34.9	37.6
39.	C	18.2	18.2	9.1	54.6	q	12.0	22.6	21.7	43.8	q	10.2	17.9	30.0	41.8
40.	A	18.2	9.1	59.1	13.6	q	28.8	16.8	36.7	17.7	q	33.1	13.6	40.1	13.1
41.	D	9.1	4.6	13.6	72.7	q	6.2	9.7	11.1	73.0	p	7.4	10.1	13.1	69.4
42.	A	36.4	22.7	40.9	0.0	q	43.8	24.3	19.5	11.1	q	42.7	25.7	19.1	11.9
43.	D	9.1	0.0	13.6	77.3	p	5.3	6.6	19.0	68.6	p	6.1	8.1	19.4	66.1
44.	D	4.6	4.6	0.0	90.9	p	9.3	4.4	4.0	82.3	p	9.2	6.3	3.7	80.8
45.	B	13.6	72.7	9.1	0.0	q	17.3	77.0	3.5	1.8	q	13.0	79.9	5.3	1.6
46.	D	4.6	22.7	27.3	45.5	p	11.5	21.2	36.3	31.0	p	10.8	20.3	38.4	30.6
47.	D	13.6	22.7	18.2	45.5	q	7.1	27.0	18.1	47.8	q	6.9	26.7	19.5	46.8
48.	A	81.8	13.6	0.0	4.6	p	73.5	13.7	7.1	5.8	p	69.1	16.6	7.6	6.6
49.	B	27.3	63.6	4.6	4.6	p	36.3	43.8	8.4	11.1	p	33.3	45.1	11.3	10.2
50.	B	4.6	54.6	13.6	27.3	p	7.5	33.6	18.1	40.7	p	9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 2 - Western

(percentage of students who selected each response)

#074 - Templeton Collegiate, Gillams

Grades: 7-12

Item	Key	School [N=3]				District [N=226]				Province [N=1,056]							
		A	B	C	D	Below District	Above District	A	B	C	D	Below Province	Above Province	A	B	C	D
1.	C					P		23.5	17.3	55.8	3.5	P		23.3	13.9	58.2	4.5
2.	A	School data with 5 or fewer students withheld for reasons of confidentiality.				P		90.3	2.7	5.3	1.8	P		88.4	1.1	7.7	2.8
3.	D	School data with 5 or fewer students withheld for reasons of confidentiality.				P		11.1	4.0	6.2	78.8	P		8.2	3.7	6.9	81.2
4.	A	School data with 5 or fewer students withheld for reasons of confidentiality.				Q		64.2	15.5	12.0	7.1	Q		66.5	14.5	13.0	5.4
5.	D					P		3.1	4.0	1.3	91.6	P		2.0	3.2	1.0	93.8
6.	B					Q		9.3	81.9	6.2	2.7	Q		9.5	82.2	6.5	1.8
7.	C					Q		3.5	12.8	76.1	7.5	Q		1.6	10.7	85.3	2.4
8.	C					P		10.6	6.6	60.6	22.1	P		8.1	7.7	63.6	20.6
9.	B					P		4.0	65.0	9.3	21.7	Q		3.7	68.6	8.2	19.5
10.	B					Q		10.6	42.5	19.0	27.0	Q		13.0	40.8	21.4	24.1
11.	A					P		66.8	0.9	23.0	9.3	P		68.5	1.5	21.9	8.1
12.	B					P		14.2	53.1	8.4	24.3	P		11.7	54.6	6.8	26.8
13.	C					P		14.2	51.3	24.8	8.9	P		15.5	49.6	25.0	8.8
14.	C					P		2.2	7.5	85.0	4.9	P		2.8	6.2	85.8	4.9
15.	A					P		66.4	2.7	19.0	12.0	Q		70.5	3.2	13.8	12.4
16.	D					P		30.1	4.4	2.2	63.3	Q		25.2	4.1	1.4	69.2
17.	D					Q		3.1	6.2	2.7	87.6	Q		3.5	6.4	2.5	87.5
18.	A					P		70.4	15.9	6.2	7.5	P		75.0	13.1	4.7	7.2
19.	C					P		13.7	28.8	50.9	6.6	P		10.7	23.3	56.9	8.4
20.	C					P		12.0	19.0	63.3	5.8	P		13.5	21.0	61.3	4.1
21.	B					P		11.5	63.7	14.6	10.2	P		13.9	64.1	12.1	9.8
22.	C					Q		12.0	5.8	63.3	19.0	Q		13.8	4.0	62.5	19.7
23.	A					P		70.4	12.4	1.3	15.9	P		70.7	13.4	2.9	13.0
24.	C					P		4.0	6.2	83.6	5.8	P		5.6	5.4	80.2	8.6
25.	D					P		16.8	4.4	19.9	58.9	P		16.7	3.9	20.4	59.1
26.	B					P		0.9	97.8	0.9	0.4	P		3.0	95.8	0.6	0.6
27.	B					P		10.6	26.6	43.4	18.6	P		13.7	31.8	34.8	19.3
28.	A					P		82.7	5.8	2.7	8.9	P		84.8	5.6	2.2	7.5
29.	D					P		8.4	35.0	12.8	43.4	P		7.8	31.1	12.8	48.2
30.	C					Q		8.0	6.6	67.3	17.7	Q		10.2	6.9	68.4	14.2
31.	B					P		4.0	80.1	9.7	6.2	P		4.0	77.8	9.8	8.3
32.	C					P		3.1	7.1	89.4	0.4	P		2.3	8.6	88.0	1.1
33.	B					Q		16.8	75.7	7.1	0.4	Q		16.6	75.9	7.3	0.3
34.	A					P		90.7	7.1	0.9	1.3	P		89.7	8.1	1.4	0.8
35.	D					P		29.7	11.1	11.5	47.8	P		34.3	10.7	11.8	43.2
36.	A					P		54.9	22.1	16.4	6.6	P		60.2	18.6	13.5	7.6
37.	C					P		8.4	12.0	58.4	21.2	P		8.3	9.0	63.7	18.8
38.	C					P		11.1	17.3	35.4	36.3	P		13.7	13.7	34.9	37.6
39.	C					P		12.0	22.6	21.7	43.8	P		10.2	17.9	30.0	41.8
40.	A					P		28.8	16.8	36.7	17.7	P		33.1	13.6	40.1	13.1
41.	D					P		6.2	9.7	11.1	73.0	P		7.4	10.1	13.1	69.4
42.	A					Q		43.8	24.3	19.5	11.1	Q		42.7	25.7	19.1	11.9
43.	D					Q		5.3	6.6	19.0	68.6	P		6.1	8.1	19.4	66.1
44.	D					Q		9.3	4.4	4.0	82.3	Q		9.2	6.3	3.7	80.8
45.	B					P		17.3	77.0	3.5	1.8	P		13.0	79.9	5.3	1.6
46.	D					P		11.5	21.2	36.3	31.0	P		10.8	20.3	38.4	30.6
47.	D					P		7.1	27.0	18.1	47.8	P		6.9	26.7	19.5	46.8
48.	A					P		73.5	13.7	7.1	5.8	P		69.1	16.6	7.6	6.6
49.	B					P		36.3	43.8	8.4	11.1	P		33.3	45.1	11.3	10.2
50.	B					P		7.5	33.6	18.1	40.7	P		9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 2 - Western

(percentage of students who selected each response)

#075 - Hampden Academy, Hampden

Grades: K-12

Item	Key	School [N=1]				District [N=226]				Province [N=1,056]							
		A	B	C	D	Below District	Above District	A	B	C	D	Below Province	Above Province	A	B	C	D
1.	C					P		23.5	17.3	55.8	3.5	P		23.3	13.9	58.2	4.5
2.	A	School data with 5 or fewer students withheld for reasons of confidentiality.				P		90.3	2.7	5.3	1.8	P		88.4	1.1	7.7	2.8
3.	D	School data with 5 or fewer students withheld for reasons of confidentiality.				P		11.1	4.0	6.2	78.8	P		8.2	3.7	6.9	81.2
4.	A	School data with 5 or fewer students withheld for reasons of confidentiality.				q		64.2	15.5	12.0	7.1	q		66.5	14.5	13.0	5.4
5.	D					P		3.1	4.0	1.3	91.6	P		2.0	3.2	1.0	93.8
6.	B					P		9.3	81.9	6.2	2.7	P		9.5	82.2	6.5	1.8
7.	C					q		3.5	12.8	76.1	7.5	q		1.6	10.7	85.3	2.4
8.	C					P		10.6	6.6	60.6	22.1	P		8.1	7.7	63.6	20.6
9.	B					P		4.0	65.0	9.3	21.7	P		3.7	68.6	8.2	19.5
10.	B					q		10.6	42.5	19.0	27.0	q		13.0	40.8	21.4	24.1
11.	A					q		66.8	0.9	23.0	9.3	q		68.5	1.5	21.9	8.1
12.	B					P		14.2	53.1	8.4	24.3	P		11.7	54.6	6.8	26.8
13.	C					q		14.2	51.3	24.8	8.9	q		15.5	49.6	25.0	8.8
14.	C					P		2.2	7.5	85.0	4.9	P		2.8	6.2	85.8	4.9
15.	A					P		66.4	2.7	19.0	12.0	P		70.5	3.2	13.8	12.4
16.	D					P		30.1	4.4	2.2	63.3	P		25.2	4.1	1.4	69.2
17.	D					P		3.1	6.2	2.7	87.6	P		3.5	6.4	2.5	87.5
18.	A					P		70.4	15.9	6.2	7.5	P		75.0	13.1	4.7	7.2
19.	C					q		13.7	28.8	50.9	6.6	q		10.7	23.3	56.9	8.4
20.	C					P		12.0	19.0	63.3	5.8	P		13.5	21.0	61.3	4.1
21.	B					P		11.5	63.7	14.6	10.2	P		13.9	64.1	12.1	9.8
22.	C					P		12.0	5.8	63.3	19.0	P		13.8	4.0	62.5	19.7
23.	A					q		70.4	12.4	1.3	15.9	q		70.7	13.4	2.9	13.0
24.	C					P		4.0	6.2	83.6	5.8	P		5.6	5.4	80.2	8.6
25.	D					q		16.8	4.4	19.9	58.9	q		16.7	3.9	20.4	59.1
26.	B					P		0.9	97.8	0.9	0.4	P		3.0	95.8	0.6	0.6
27.	B					P		10.6	26.6	43.4	18.6	P		13.7	31.8	34.8	19.3
28.	A					P		82.7	5.8	2.7	8.9	P		84.8	5.6	2.2	7.5
29.	D					q		8.4	35.0	12.8	43.4	q		7.8	31.1	12.8	48.2
30.	C					q		8.0	6.6	67.3	17.7	q		10.2	6.9	68.4	14.2
31.	B					P		4.0	80.1	9.7	6.2	P		4.0	77.8	9.8	8.3
32.	C					P		3.1	7.1	89.4	0.4	P		2.3	8.6	88.0	1.1
33.	B					q		16.8	75.7	7.1	0.4	q		16.6	75.9	7.3	0.3
34.	A					P		90.7	7.1	0.9	1.3	P		89.7	8.1	1.4	0.8
35.	D					q		29.7	11.1	11.5	47.8	q		34.3	10.7	11.8	43.2
36.	A					P		54.9	22.1	16.4	6.6	P		60.2	18.6	13.5	7.6
37.	C					P		8.4	12.0	58.4	21.2	P		8.3	9.0	63.7	18.8
38.	C					P		11.1	17.3	35.4	36.3	P		13.7	13.7	34.9	37.6
39.	C					q		12.0	22.6	21.7	43.8	q		10.2	17.9	30.0	41.8
40.	A					q		28.8	16.8	36.7	17.7	q		33.1	13.6	40.1	13.1
41.	D					P		6.2	9.7	11.1	73.0	P		7.4	10.1	13.1	69.4
42.	A					P		43.8	24.3	19.5	11.1	P		42.7	25.7	19.1	11.9
43.	D					P		5.3	6.6	19.0	68.6	P		6.1	8.1	19.4	66.1
44.	D					P		9.3	4.4	4.0	82.3	P		9.2	6.3	3.7	80.8
45.	B					P		17.3	77.0	3.5	1.8	P		13.0	79.9	5.3	1.6
46.	D					q		11.5	21.2	36.3	31.0	q		10.8	20.3	38.4	30.6
47.	D					q		7.1	27.0	18.1	47.8	q		6.9	26.7	19.5	46.8
48.	A					P		73.5	13.7	7.1	5.8	P		69.1	16.6	7.6	6.6
49.	B					P		36.3	43.8	8.4	11.1	P		33.3	45.1	11.3	10.2
50.	B					P		7.5	33.6	18.1	40.7	P		9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 2 - Western

(percentage of students who selected each response)

#083 - Pasadena Academy, Pasadena

Grades: 7-12

Item	Key	School [N=25]				School Below Above District		District [N=226]				School Below Above Province		Province [N=1,056]			
		A	B	C	D			A	B	C	D			A	B	C	D
1.	C	28.0	12.0	56.0	4.0		P	23.5	17.3	55.8	3.5		q	23.3	13.9	58.2	4.5
2.	A	92.0	4.0	4.0	0.0		P	90.3	2.7	5.3	1.8		P	88.4	1.1	7.7	2.8
3.	D	4.0	0.0	8.0	88.0		P	11.1	4.0	6.2	78.8		P	8.2	3.7	6.9	81.2
4.	A	72.0	16.0	8.0	4.0		P	64.2	15.5	12.0	7.1		P	66.5	14.5	13.0	5.4
5.	D	0.0	4.0	0.0	96.0		P	3.1	4.0	1.3	91.6		P	2.0	3.2	1.0	93.8
6.	B	8.0	88.0	4.0	0.0		P	9.3	81.9	6.2	2.7		P	9.5	82.2	6.5	1.8
7.	C	0.0	12.0	76.0	12.0		q	3.5	12.8	76.1	7.5		q	1.6	10.7	85.3	2.4
8.	C	8.0	4.0	72.0	16.0		P	10.6	6.6	60.6	22.1		P	8.1	7.7	63.6	20.6
9.	B	8.0	68.0	4.0	20.0		P	4.0	65.0	9.3	21.7		q	3.7	68.6	8.2	19.5
10.	B	8.0	36.0	16.0	40.0		q	10.6	42.5	19.0	27.0		q	13.0	40.8	21.4	24.1
11.	A	60.0	0.0	24.0	16.0		q	66.8	0.9	23.0	9.3		q	68.5	1.5	21.9	8.1
12.	B	20.0	36.0	12.0	32.0		q	14.2	53.1	8.4	24.3		q	11.7	54.6	6.8	26.8
13.	C	16.0	48.0	24.0	8.0		q	14.2	51.3	24.8	8.9		q	15.5	49.6	25.0	8.8
14.	C	8.0	12.0	68.0	12.0		q	2.2	7.5	85.0	4.9		q	2.8	6.2	85.8	4.9
15.	A	84.0	0.0	12.0	4.0		P	66.4	2.7	19.0	12.0		P	70.5	3.2	13.8	12.4
16.	D	24.0	8.0	0.0	68.0		P	30.1	4.4	2.2	63.3		q	25.2	4.1	1.4	69.2
17.	D	0.0	8.0	0.0	92.0		P	3.1	6.2	2.7	87.6		P	3.5	6.4	2.5	87.5
18.	A	68.0	8.0	4.0	20.0		q	70.4	15.9	6.2	7.5		q	75.0	13.1	4.7	7.2
19.	C	24.0	24.0	48.0	4.0		q	13.7	28.8	50.9	6.6		q	10.7	23.3	56.9	8.4
20.	C	12.0	28.0	60.0	0.0		q	12.0	19.0	63.3	5.8		q	13.5	21.0	61.3	4.1
21.	B	28.0	40.0	20.0	12.0		q	11.5	63.7	14.6	10.2		q	13.9	64.1	12.1	9.8
22.	C	16.0	12.0	48.0	24.0		q	12.0	5.8	63.3	19.0		q	13.8	4.0	62.5	19.7
23.	A	72.0	12.0	0.0	16.0		P	70.4	12.4	1.3	15.9		P	70.7	13.4	2.9	13.0
24.	C	12.0	4.0	64.0	16.0		q	4.0	6.2	83.6	5.8		q	5.6	5.4	80.2	8.6
25.	D	36.0	4.0	24.0	36.0		q	16.8	4.4	19.9	58.9		q	16.7	3.9	20.4	59.1
26.	B	0.0	100.0	0.0	0.0		P	0.9	97.8	0.9	0.4		P	3.0	95.8	0.6	0.6
27.	B	8.0	0.0	52.0	40.0		q	10.6	26.6	43.4	18.6		q	13.7	31.8	34.8	19.3
28.	A	80.0	0.0	4.0	16.0		q	82.7	5.8	2.7	8.9		q	84.8	5.6	2.2	7.5
29.	D	16.0	32.0	24.0	28.0		q	8.4	35.0	12.8	43.4		q	7.8	31.1	12.8	48.2
30.	C	4.0	0.0	68.0	28.0		P	8.0	6.6	67.3	17.7		q	10.2	6.9	68.4	14.2
31.	B	4.0	80.0	8.0	8.0		q	4.0	80.1	9.7	6.2		P	4.0	77.8	9.8	8.3
32.	C	4.0	4.0	92.0	0.0		P	3.1	7.1	89.4	0.4		P	2.3	8.6	88.0	1.1
33.	B	20.0	76.0	4.0	0.0		q	16.8	75.7	7.1	0.4		q	16.6	75.9	7.3	0.3
34.	A	88.0	4.0	0.0	8.0		q	90.7	7.1	0.9	1.3		q	89.7	8.1	1.4	0.8
35.	D	40.0	4.0	12.0	44.0		q	29.7	11.1	11.5	47.8		P	34.3	10.7	11.8	43.2
36.	A	28.0	40.0	28.0	4.0		q	54.9	22.1	16.4	6.6		q	60.2	18.6	13.5	7.6
37.	C	12.0	8.0	60.0	20.0		P	8.4	12.0	58.4	21.2		q	8.3	9.0	63.7	18.8
38.	C	24.0	12.0	24.0	40.0		q	11.1	17.3	35.4	36.3		q	13.7	13.7	34.9	37.6
39.	C	12.0	28.0	12.0	48.0		q	12.0	22.6	21.7	43.8		q	10.2	17.9	30.0	41.8
40.	A	40.0	4.0	48.0	8.0		P	28.8	16.8	36.7	17.7		P	33.1	13.6	40.1	13.1
41.	D	8.0	12.0	8.0	72.0		q	6.2	9.7	11.1	73.0		P	7.4	10.1	13.1	69.4
42.	A	40.0	16.0	28.0	16.0		q	43.8	24.3	19.5	11.1		q	42.7	25.7	19.1	11.9
43.	D	12.0	8.0	20.0	60.0		q	5.3	6.6	19.0	68.6		q	6.1	8.1	19.4	66.1
44.	D	8.0	0.0	8.0	84.0		P	9.3	4.4	4.0	82.3		P	9.2	6.3	3.7	80.8
45.	B	20.0	76.0	0.0	4.0		q	17.3	77.0	3.5	1.8		q	13.0	79.9	5.3	1.6
46.	D	12.0	24.0	32.0	32.0		P	11.5	21.2	36.3	31.0		P	10.8	20.3	38.4	30.6
47.	D	8.0	52.0	24.0	16.0		q	7.1	27.0	18.1	47.8		q	6.9	26.7	19.5	46.8
48.	A	68.0	16.0	8.0	8.0		q	73.5	13.7	7.1	5.8		q	69.1	16.6	7.6	6.6
49.	B	36.0	56.0	4.0	4.0		P	36.3	43.8	8.4	11.1		P	33.3	45.1	11.3	10.2
50.	B	4.0	32.0	24.0	40.0		q	7.5	33.6	18.1	40.7		q	9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 2 - Western

(percentage of students who selected each response)

#088 - Main River Academy, Pollard's Point

Grades: K-12

Item	Key	School [N=1]				District [N=226]				School Above Province [N=1,056]							
		A	B	C	D	Below District	Above District	A	B	C	D	Below Province	Above Province	A	B	C	D
1.	C					q		23.5	17.3	55.8	3.5	q		23.3	13.9	58.2	4.5
2.	A	School data with 5 or fewer students withheld for reasons of confidentiality.					p	90.3	2.7	5.3	1.8		p	88.4	1.1	7.7	2.8
3.	D						p	11.1	4.0	6.2	78.8		p	8.2	3.7	6.9	81.2
4.	A					q		64.2	15.5	12.0	7.1	q		66.5	14.5	13.0	5.4
5.	D						p	3.1	4.0	1.3	91.6		p	2.0	3.2	1.0	93.8
6.	B						p	9.3	81.9	6.2	2.7		p	9.5	82.2	6.5	1.8
7.	C					q		3.5	12.8	76.1	7.5	q		1.6	10.7	85.3	2.4
8.	C					q		10.6	6.6	60.6	22.1	q		8.1	7.7	63.6	20.6
9.	B						p	4.0	65.0	9.3	21.7		p	3.7	68.6	8.2	19.5
10.	B						p	10.6	42.5	19.0	27.0		p	13.0	40.8	21.4	24.1
11.	A						p	66.8	0.9	23.0	9.3		p	68.5	1.5	21.9	8.1
12.	B					q		14.2	53.1	8.4	24.3	q		11.7	54.6	6.8	26.8
13.	C					q		14.2	51.3	24.8	8.9	q		15.5	49.6	25.0	8.8
14.	C						p	2.2	7.5	85.0	4.9		p	2.8	6.2	85.8	4.9
15.	A						p	66.4	2.7	19.0	12.0		p	70.5	3.2	13.8	12.4
16.	D						p	30.1	4.4	2.2	63.3		p	25.2	4.1	1.4	69.2
17.	D						p	3.1	6.2	2.7	87.6		p	3.5	6.4	2.5	87.5
18.	A						p	70.4	15.9	6.2	7.5		p	75.0	13.1	4.7	7.2
19.	C					q		13.7	28.8	50.9	6.6	q		10.7	23.3	56.9	8.4
20.	C						p	12.0	19.0	63.3	5.8		p	13.5	21.0	61.3	4.1
21.	B					q		11.5	63.7	14.6	10.2	q		13.9	64.1	12.1	9.8
22.	C					q		12.0	5.8	63.3	19.0	q		13.8	4.0	62.5	19.7
23.	A						p	70.4	12.4	1.3	15.9		p	70.7	13.4	2.9	13.0
24.	C					q		4.0	6.2	83.6	5.8	q		5.6	5.4	80.2	8.6
25.	D						p	16.8	4.4	19.9	58.9		p	16.7	3.9	20.4	59.1
26.	B						p	0.9	97.8	0.9	0.4		p	3.0	95.8	0.6	0.6
27.	B					q		10.6	26.6	43.4	18.6	q		13.7	31.8	34.8	19.3
28.	A						p	82.7	5.8	2.7	8.9		p	84.8	5.6	2.2	7.5
29.	D					q		8.4	35.0	12.8	43.4	q		7.8	31.1	12.8	48.2
30.	C						p	8.0	6.6	67.3	17.7		p	10.2	6.9	68.4	14.2
31.	B					q		4.0	80.1	9.7	6.2	q		4.0	77.8	9.8	8.3
32.	C						p	3.1	7.1	89.4	0.4		p	2.3	8.6	88.0	1.1
33.	B					q		16.8	75.7	7.1	0.4	q		16.6	75.9	7.3	0.3
34.	A						p	90.7	7.1	0.9	1.3		p	89.7	8.1	1.4	0.8
35.	D					q		29.7	11.1	11.5	47.8	q		34.3	10.7	11.8	43.2
36.	A						p	54.9	22.1	16.4	6.6		p	60.2	18.6	13.5	7.6
37.	C					q		8.4	12.0	58.4	21.2	q		8.3	9.0	63.7	18.8
38.	C					q		11.1	17.3	35.4	36.3	q		13.7	13.7	34.9	37.6
39.	C						p	12.0	22.6	21.7	43.8		p	10.2	17.9	30.0	41.8
40.	A					q		28.8	16.8	36.7	17.7	q		33.1	13.6	40.1	13.1
41.	D						p	6.2	9.7	11.1	73.0		p	7.4	10.1	13.1	69.4
42.	A					q		43.8	24.3	19.5	11.1	q		42.7	25.7	19.1	11.9
43.	D						p	5.3	6.6	19.0	68.6		p	6.1	8.1	19.4	66.1
44.	D						p	9.3	4.4	4.0	82.3		p	9.2	6.3	3.7	80.8
45.	B						p	17.3	77.0	3.5	1.8		p	13.0	79.9	5.3	1.6
46.	D					q		11.5	21.2	36.3	31.0	q		10.8	20.3	38.4	30.6
47.	D					q		7.1	27.0	18.1	47.8	q		6.9	26.7	19.5	46.8
48.	A					q		73.5	13.7	7.1	5.8	q		69.1	16.6	7.6	6.6
49.	B						p	36.3	43.8	8.4	11.1		p	33.3	45.1	11.3	10.2
50.	B						p	7.5	33.6	18.1	40.7		p	9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 2 - Western

(percentage of students who selected each response)

#092 - Grandy's River Collegiate, Burnt Islands

Grades: K-12

Item	Key	School [N=1]				District [N=226]				School Above Province [N=1,056]							
		A	B	C	D	Below District	Above District	A	B	C	D	Below Province	Above Province	A	B	C	D
1.	C						P	23.5	17.3	55.8	3.5		P	23.3	13.9	58.2	4.5
2.	A	School data with 5 or fewer students withheld for reasons of confidentiality.					P	90.3	2.7	5.3	1.8		P	88.4	1.1	7.7	2.8
3.	D						P	11.1	4.0	6.2	78.8		P	8.2	3.7	6.9	81.2
4.	A						P	64.2	15.5	12.0	7.1		P	66.5	14.5	13.0	5.4
5.	D						P	3.1	4.0	1.3	91.6		P	2.0	3.2	1.0	93.8
6.	B						P	9.3	81.9	6.2	2.7		P	9.5	82.2	6.5	1.8
7.	C						Q	3.5	12.8	76.1	7.5		Q	1.6	10.7	85.3	2.4
8.	C						P	10.6	6.6	60.6	22.1		P	8.1	7.7	63.6	20.6
9.	B						P	4.0	65.0	9.3	21.7		P	3.7	68.6	8.2	19.5
10.	B						Q	10.6	42.5	19.0	27.0		Q	13.0	40.8	21.4	24.1
11.	A						P	66.8	0.9	23.0	9.3		P	68.5	1.5	21.9	8.1
12.	B						Q	14.2	53.1	8.4	24.3		Q	11.7	54.6	6.8	26.8
13.	C						P	14.2	51.3	24.8	8.9		P	15.5	49.6	25.0	8.8
14.	C						P	2.2	7.5	85.0	4.9		P	2.8	6.2	85.8	4.9
15.	A						P	66.4	2.7	19.0	12.0		P	70.5	3.2	13.8	12.4
16.	D						P	30.1	4.4	2.2	63.3		P	25.2	4.1	1.4	69.2
17.	D						P	3.1	6.2	2.7	87.6		P	3.5	6.4	2.5	87.5
18.	A						Q	70.4	15.9	6.2	7.5		Q	75.0	13.1	4.7	7.2
19.	C						Q	13.7	28.8	50.9	6.6		Q	10.7	23.3	56.9	8.4
20.	C						P	12.0	19.0	63.3	5.8		P	13.5	21.0	61.3	4.1
21.	B						Q	11.5	63.7	14.6	10.2		Q	13.9	64.1	12.1	9.8
22.	C						P	12.0	5.8	63.3	19.0		P	13.8	4.0	62.5	19.7
23.	A						P	70.4	12.4	1.3	15.9		P	70.7	13.4	2.9	13.0
24.	C						P	4.0	6.2	83.6	5.8		P	5.6	5.4	80.2	8.6
25.	D						P	16.8	4.4	19.9	58.9		P	16.7	3.9	20.4	59.1
26.	B						P	0.9	97.8	0.9	0.4		P	3.0	95.8	0.6	0.6
27.	B						P	10.6	26.6	43.4	18.6		P	13.7	31.8	34.8	19.3
28.	A						P	82.7	5.8	2.7	8.9		P	84.8	5.6	2.2	7.5
29.	D						Q	8.4	35.0	12.8	43.4		Q	7.8	31.1	12.8	48.2
30.	C						P	8.0	6.6	67.3	17.7		P	10.2	6.9	68.4	14.2
31.	B						Q	4.0	80.1	9.7	6.2		Q	4.0	77.8	9.8	8.3
32.	C						P	3.1	7.1	89.4	0.4		P	2.3	8.6	88.0	1.1
33.	B						Q	16.8	75.7	7.1	0.4		Q	16.6	75.9	7.3	0.3
34.	A						Q	90.7	7.1	0.9	1.3		Q	89.7	8.1	1.4	0.8
35.	D						P	29.7	11.1	11.5	47.8		P	34.3	10.7	11.8	43.2
36.	A						P	54.9	22.1	16.4	6.6		P	60.2	18.6	13.5	7.6
37.	C						P	8.4	12.0	58.4	21.2		P	8.3	9.0	63.7	18.8
38.	C						Q	11.1	17.3	35.4	36.3		Q	13.7	13.7	34.9	37.6
39.	C						Q	12.0	22.6	21.7	43.8		Q	10.2	17.9	30.0	41.8
40.	A						P	28.8	16.8	36.7	17.7		P	33.1	13.6	40.1	13.1
41.	D						P	6.2	9.7	11.1	73.0		P	7.4	10.1	13.1	69.4
42.	A						P	43.8	24.3	19.5	11.1		P	42.7	25.7	19.1	11.9
43.	D						P	5.3	6.6	19.0	68.6		P	6.1	8.1	19.4	66.1
44.	D						P	9.3	4.4	4.0	82.3		P	9.2	6.3	3.7	80.8
45.	B						P	17.3	77.0	3.5	1.8		P	13.0	79.9	5.3	1.6
46.	D						P	11.5	21.2	36.3	31.0		P	10.8	20.3	38.4	30.6
47.	D						Q	7.1	27.0	18.1	47.8		Q	6.9	26.7	19.5	46.8
48.	A						P	73.5	13.7	7.1	5.8		P	69.1	16.6	7.6	6.6
49.	B						Q	36.3	43.8	8.4	11.1		Q	33.3	45.1	11.3	10.2
50.	B						P	7.5	33.6	18.1	40.7		P	9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 2 - Western

(percentage of students who selected each response)

#099 - St. James Regional High School, Channel-Port Aux Basques

Grades: 10-12

Item	Key	School [N=18]				School Below Above District		District [N=226]				School Below Above Province		Province [N=1,056]			
		A	B	C	D			A	B	C	D			A	B	C	D
1.	C	16.7	50.0	33.3	0.0	q		23.5	17.3	55.8	3.5	q		23.3	13.9	58.2	4.5
2.	A	83.3	0.0	16.7	0.0	q		90.3	2.7	5.3	1.8	q		88.4	1.1	7.7	2.8
3.	D	5.6	0.0	5.6	88.9		p	11.1	4.0	6.2	78.8		p	8.2	3.7	6.9	81.2
4.	A	44.4	16.7	22.2	11.1	q		64.2	15.5	12.0	7.1	q		66.5	14.5	13.0	5.4
5.	D	0.0	11.1	5.6	83.3	q		3.1	4.0	1.3	91.6	q		2.0	3.2	1.0	93.8
6.	B	22.2	55.6	16.7	5.6	q		9.3	81.9	6.2	2.7	q		9.5	82.2	6.5	1.8
7.	C	16.7	5.6	27.8	50.0	q		3.5	12.8	76.1	7.5	q		1.6	10.7	85.3	2.4
8.	C	5.6	11.1	61.1	22.2		p	10.6	6.6	60.6	22.1	q		8.1	7.7	63.6	20.6
9.	B	0.0	55.6	5.6	38.9	q		4.0	65.0	9.3	21.7	q		3.7	68.6	8.2	19.5
10.	B	16.7	33.3	5.6	44.4	q		10.6	42.5	19.0	27.0	q		13.0	40.8	21.4	24.1
11.	A	66.7	0.0	22.2	11.1	q		66.8	0.9	23.0	9.3	q		68.5	1.5	21.9	8.1
12.	B	44.4	33.3	16.7	5.6	q		14.2	53.1	8.4	24.3	q		11.7	54.6	6.8	26.8
13.	C	33.3	44.4	16.7	5.6	q		14.2	51.3	24.8	8.9	q		15.5	49.6	25.0	8.8
14.	C	0.0	11.1	72.2	16.7	q		2.2	7.5	85.0	4.9	q		2.8	6.2	85.8	4.9
15.	A	50.0	5.6	16.7	27.8	q		66.4	2.7	19.0	12.0	q		70.5	3.2	13.8	12.4
16.	D	27.8	5.6	5.6	61.1	q		30.1	4.4	2.2	63.3	q		25.2	4.1	1.4	69.2
17.	D	0.0	11.1	0.0	88.9		p	3.1	6.2	2.7	87.6		p	3.5	6.4	2.5	87.5
18.	A	88.9	5.6	5.6	0.0		p	70.4	15.9	6.2	7.5		p	75.0	13.1	4.7	7.2
19.	C	16.7	44.4	22.2	16.7	q		13.7	28.8	50.9	6.6	q		10.7	23.3	56.9	8.4
20.	C	16.7	33.3	33.3	16.7	q		12.0	19.0	63.3	5.8	q		13.5	21.0	61.3	4.1
21.	B	22.2	55.6	11.1	11.1	q		11.5	63.7	14.6	10.2	q		13.9	64.1	12.1	9.8
22.	C	22.2	0.0	72.2	5.6		p	12.0	5.8	63.3	19.0		p	13.8	4.0	62.5	19.7
23.	A	61.1	0.0	0.0	38.9	q		70.4	12.4	1.3	15.9	q		70.7	13.4	2.9	13.0
24.	C	5.6	11.1	66.7	16.7	q		4.0	6.2	83.6	5.8	q		5.6	5.4	80.2	8.6
25.	D	11.1	11.1	22.2	55.6	q		16.8	4.4	19.9	58.9	q		16.7	3.9	20.4	59.1
26.	B	0.0	100.0	0.0	0.0		p	0.9	97.8	0.9	0.4		p	3.0	95.8	0.6	0.6
27.	B	16.7	27.8	33.3	22.2		p	10.6	26.6	43.4	18.6	q		13.7	31.8	34.8	19.3
28.	A	72.2	11.1	0.0	16.7	q		82.7	5.8	2.7	8.9	q		84.8	5.6	2.2	7.5
29.	D	16.7	33.3	16.7	33.3	q		8.4	35.0	12.8	43.4	q		7.8	31.1	12.8	48.2
30.	C	22.2	11.1	66.7	0.0	q		8.0	6.6	67.3	17.7	q		10.2	6.9	68.4	14.2
31.	B	5.6	72.2	5.6	16.7	q		4.0	80.1	9.7	6.2	q		4.0	77.8	9.8	8.3
32.	C	5.6	11.1	83.3	0.0	q		3.1	7.1	89.4	0.4	q		2.3	8.6	88.0	1.1
33.	B	11.1	83.3	5.6	0.0	q		16.8	75.7	7.1	0.4	q		16.6	75.9	7.3	0.3
34.	A	100.0	0.0	0.0	0.0		p	90.7	7.1	0.9	1.3		p	89.7	8.1	1.4	0.8
35.	D	38.9	0.0	0.0	61.1		p	29.7	11.1	11.5	47.8		p	34.3	10.7	11.8	43.2
36.	A	66.7	11.1	22.2	0.0		p	54.9	22.1	16.4	6.6		p	60.2	18.6	13.5	7.6
37.	C	5.6	5.6	50.0	38.9	q		8.4	12.0	58.4	21.2	q		8.3	9.0	63.7	18.8
38.	C	5.6	11.1	44.4	38.9		p	11.1	17.3	35.4	36.3		p	13.7	13.7	34.9	37.6
39.	C	11.1	5.6	27.8	55.6		p	12.0	22.6	21.7	43.8	q		10.2	17.9	30.0	41.8
40.	A	22.2	22.2	38.9	16.7	q		28.8	16.8	36.7	17.7	q		33.1	13.6	40.1	13.1
41.	D	5.6	16.7	22.2	55.6	q		6.2	9.7	11.1	73.0	q		7.4	10.1	13.1	69.4
42.	A	50.0	22.2	5.6	16.7		p	43.8	24.3	19.5	11.1		p	42.7	25.7	19.1	11.9
43.	D	11.1	5.6	22.2	61.1	q		5.3	6.6	19.0	68.6	q		6.1	8.1	19.4	66.1
44.	D	22.2	0.0	0.0	77.8	q		9.3	4.4	4.0	82.3	q		9.2	6.3	3.7	80.8
45.	B	38.9	50.0	5.6	5.6	q		17.3	77.0	3.5	1.8	q		13.0	79.9	5.3	1.6
46.	D	11.1	22.2	33.3	33.3		p	11.5	21.2	36.3	31.0		p	10.8	20.3	38.4	30.6
47.	D	5.6	44.4	16.7	33.3	q		7.1	27.0	18.1	47.8	q		6.9	26.7	19.5	46.8
48.	A	66.7	16.7	11.1	5.6	q		73.5	13.7	7.1	5.8	q		69.1	16.6	7.6	6.6
49.	B	33.3	55.6	5.6	5.6		p	36.3	43.8	8.4	11.1		p	33.3	45.1	11.3	10.2
50.	B	5.6	22.2	27.8	44.4	q		7.5	33.6	18.1	40.7	q		9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 2 - Western

(percentage of students who selected each response)

#113 - St. Boniface All Grade, Ramea

Grades: K-5,7-12

Item	Key	School [N=1]				District [N=226]				School Above Province [N=1,056]							
		A	B	C	D	Below District	Above District	A	B	C	D	Below Province	Above Province	A	B	C	D
1.	C					P		23.5	17.3	55.8	3.5	P		23.3	13.9	58.2	4.5
2.	A	School data with 5 or fewer students withheld for reasons of confidentiality.				P		90.3	2.7	5.3	1.8	P		88.4	1.1	7.7	2.8
3.	D	School data with 5 or fewer students withheld for reasons of confidentiality.				P		11.1	4.0	6.2	78.8	P		8.2	3.7	6.9	81.2
4.	A	School data with 5 or fewer students withheld for reasons of confidentiality.				q		64.2	15.5	12.0	7.1	q		66.5	14.5	13.0	5.4
5.	D	School data with 5 or fewer students withheld for reasons of confidentiality.				q		3.1	4.0	1.3	91.6	q		2.0	3.2	1.0	93.8
6.	B					P		9.3	81.9	6.2	2.7	P		9.5	82.2	6.5	1.8
7.	C					P		3.5	12.8	76.1	7.5	P		1.6	10.7	85.3	2.4
8.	C					q		10.6	6.6	60.6	22.1	q		8.1	7.7	63.6	20.6
9.	B					P		4.0	65.0	9.3	21.7	P		3.7	68.6	8.2	19.5
10.	B					P		10.6	42.5	19.0	27.0	P		13.0	40.8	21.4	24.1
11.	A					q		66.8	0.9	23.0	9.3	q		68.5	1.5	21.9	8.1
12.	B					q		14.2	53.1	8.4	24.3	q		11.7	54.6	6.8	26.8
13.	C					q		14.2	51.3	24.8	8.9	q		15.5	49.6	25.0	8.8
14.	C					P		2.2	7.5	85.0	4.9	P		2.8	6.2	85.8	4.9
15.	A					q		66.4	2.7	19.0	12.0	q		70.5	3.2	13.8	12.4
16.	D					q		30.1	4.4	2.2	63.3	q		25.2	4.1	1.4	69.2
17.	D					P		3.1	6.2	2.7	87.6	P		3.5	6.4	2.5	87.5
18.	A					P		70.4	15.9	6.2	7.5	P		75.0	13.1	4.7	7.2
19.	C					q		13.7	28.8	50.9	6.6	q		10.7	23.3	56.9	8.4
20.	C					P		12.0	19.0	63.3	5.8	P		13.5	21.0	61.3	4.1
21.	B					P		11.5	63.7	14.6	10.2	P		13.9	64.1	12.1	9.8
22.	C					P		12.0	5.8	63.3	19.0	P		13.8	4.0	62.5	19.7
23.	A					P		70.4	12.4	1.3	15.9	P		70.7	13.4	2.9	13.0
24.	C					P		4.0	6.2	83.6	5.8	P		5.6	5.4	80.2	8.6
25.	D					P		16.8	4.4	19.9	58.9	P		16.7	3.9	20.4	59.1
26.	B					P		0.9	97.8	0.9	0.4	P		3.0	95.8	0.6	0.6
27.	B					P		10.6	26.6	43.4	18.6	P		13.7	31.8	34.8	19.3
28.	A					q		82.7	5.8	2.7	8.9	q		84.8	5.6	2.2	7.5
29.	D					q		8.4	35.0	12.8	43.4	q		7.8	31.1	12.8	48.2
30.	C					P		8.0	6.6	67.3	17.7	P		10.2	6.9	68.4	14.2
31.	B					q		4.0	80.1	9.7	6.2	q		4.0	77.8	9.8	8.3
32.	C					P		3.1	7.1	89.4	0.4	P		2.3	8.6	88.0	1.1
33.	B					q		16.8	75.7	7.1	0.4	q		16.6	75.9	7.3	0.3
34.	A					P		90.7	7.1	0.9	1.3	P		89.7	8.1	1.4	0.8
35.	D					P		29.7	11.1	11.5	47.8	P		34.3	10.7	11.8	43.2
36.	A					P		54.9	22.1	16.4	6.6	P		60.2	18.6	13.5	7.6
37.	C					q		8.4	12.0	58.4	21.2	q		8.3	9.0	63.7	18.8
38.	C					P		11.1	17.3	35.4	36.3	P		13.7	13.7	34.9	37.6
39.	C					P		12.0	22.6	21.7	43.8	P		10.2	17.9	30.0	41.8
40.	A					q		28.8	16.8	36.7	17.7	q		33.1	13.6	40.1	13.1
41.	D					q		6.2	9.7	11.1	73.0	q		7.4	10.1	13.1	69.4
42.	A					q		43.8	24.3	19.5	11.1	q		42.7	25.7	19.1	11.9
43.	D					P		5.3	6.6	19.0	68.6	P		6.1	8.1	19.4	66.1
44.	D					q		9.3	4.4	4.0	82.3	q		9.2	6.3	3.7	80.8
45.	B					P		17.3	77.0	3.5	1.8	P		13.0	79.9	5.3	1.6
46.	D					q		11.5	21.2	36.3	31.0	q		10.8	20.3	38.4	30.6
47.	D					q		7.1	27.0	18.1	47.8	q		6.9	26.7	19.5	46.8
48.	A					q		73.5	13.7	7.1	5.8	q		69.1	16.6	7.6	6.6
49.	B					q		36.3	43.8	8.4	11.1	q		33.3	45.1	11.3	10.2
50.	B					q		7.5	33.6	18.1	40.7	q		9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 2 - Western

(percentage of students who selected each response)

#116 - Appalachia High School, St. George's

Grades: 9-12

Item	Key	School [N=6]				School Below Above District	District [N=226]				School Below Above Province	Province [N=1,056]			
		A	B	C	D		A	B	C	D		A	B	C	D
1.	C	33.3	0.0	66.7	0.0	p	23.5	17.3	55.8	3.5	p	23.3	13.9	58.2	4.5
2.	A	100.0	0.0	0.0	0.0	p	90.3	2.7	5.3	1.8	p	88.4	1.1	7.7	2.8
3.	D	16.7	0.0	0.0	83.3	p	11.1	4.0	6.2	78.8	p	8.2	3.7	6.9	81.2
4.	A	83.3	16.7	0.0	0.0	p	64.2	15.5	12.0	7.1	p	66.5	14.5	13.0	5.4
5.	D	0.0	0.0	0.0	100.0	p	3.1	4.0	1.3	91.6	p	2.0	3.2	1.0	93.8
6.	B	0.0	100.0	0.0	0.0	p	9.3	81.9	6.2	2.7	p	9.5	82.2	6.5	1.8
7.	C	33.3	0.0	33.3	33.3	q	3.5	12.8	76.1	7.5	q	1.6	10.7	85.3	2.4
8.	C	0.0	0.0	83.3	16.7	p	10.6	6.6	60.6	22.1	p	8.1	7.7	63.6	20.6
9.	B	0.0	100.0	0.0	0.0	p	4.0	65.0	9.3	21.7	p	3.7	68.6	8.2	19.5
10.	B	33.3	33.3	0.0	33.3	q	10.6	42.5	19.0	27.0	q	13.0	40.8	21.4	24.1
11.	A	100.0	0.0	0.0	0.0	p	66.8	0.9	23.0	9.3	p	68.5	1.5	21.9	8.1
12.	B	16.7	50.0	16.7	16.7	q	14.2	53.1	8.4	24.3	q	11.7	54.6	6.8	26.8
13.	C	0.0	83.3	0.0	16.7	q	14.2	51.3	24.8	8.9	q	15.5	49.6	25.0	8.8
14.	C	0.0	0.0	100.0	0.0	p	2.2	7.5	85.0	4.9	p	2.8	6.2	85.8	4.9
15.	A	83.3	16.7	0.0	0.0	p	66.4	2.7	19.0	12.0	p	70.5	3.2	13.8	12.4
16.	D	33.3	0.0	0.0	66.7	p	30.1	4.4	2.2	63.3	q	25.2	4.1	1.4	69.2
17.	D	0.0	0.0	0.0	100.0	p	3.1	6.2	2.7	87.6	p	3.5	6.4	2.5	87.5
18.	A	50.0	16.7	16.7	16.7	q	70.4	15.9	6.2	7.5	q	75.0	13.1	4.7	7.2
19.	C	16.7	33.3	50.0	0.0	q	13.7	28.8	50.9	6.6	q	10.7	23.3	56.9	8.4
20.	C	0.0	33.3	50.0	16.7	q	12.0	19.0	63.3	5.8	q	13.5	21.0	61.3	4.1
21.	B	16.7	66.7	0.0	16.7	p	11.5	63.7	14.6	10.2	p	13.9	64.1	12.1	9.8
22.	C	33.3	0.0	50.0	16.7	q	12.0	5.8	63.3	19.0	q	13.8	4.0	62.5	19.7
23.	A	50.0	33.3	0.0	16.7	q	70.4	12.4	1.3	15.9	q	70.7	13.4	2.9	13.0
24.	C	0.0	0.0	100.0	0.0	p	4.0	6.2	83.6	5.8	p	5.6	5.4	80.2	8.6
25.	D	16.7	0.0	0.0	83.3	p	16.8	4.4	19.9	58.9	p	16.7	3.9	20.4	59.1
26.	B	0.0	100.0	0.0	0.0	p	0.9	97.8	0.9	0.4	p	3.0	95.8	0.6	0.6
27.	B	33.3	0.0	33.3	33.3	q	10.6	26.6	43.4	18.6	q	13.7	31.8	34.8	19.3
28.	A	66.7	16.7	16.7	0.0	q	82.7	5.8	2.7	8.9	q	84.8	5.6	2.2	7.5
29.	D	16.7	66.7	0.0	16.7	q	8.4	35.0	12.8	43.4	q	7.8	31.1	12.8	48.2
30.	C	16.7	16.7	33.3	33.3	q	8.0	6.6	67.3	17.7	q	10.2	6.9	68.4	14.2
31.	B	16.7	66.7	16.7	0.0	q	4.0	80.1	9.7	6.2	q	4.0	77.8	9.8	8.3
32.	C	16.7	16.7	66.7	0.0	q	3.1	7.1	89.4	0.4	q	2.3	8.6	88.0	1.1
33.	B	16.7	50.0	33.3	0.0	q	16.8	75.7	7.1	0.4	q	16.6	75.9	7.3	0.3
34.	A	100.0	0.0	0.0	0.0	p	90.7	7.1	0.9	1.3	p	89.7	8.1	1.4	0.8
35.	D	33.3	16.7	0.0	50.0	p	29.7	11.1	11.5	47.8	p	34.3	10.7	11.8	43.2
36.	A	50.0	16.7	33.3	0.0	q	54.9	22.1	16.4	6.6	q	60.2	18.6	13.5	7.6
37.	C	0.0	50.0	33.3	16.7	q	8.4	12.0	58.4	21.2	q	8.3	9.0	63.7	18.8
38.	C	16.7	16.7	50.0	16.7	p	11.1	17.3	35.4	36.3	p	13.7	13.7	34.9	37.6
39.	C	16.7	50.0	33.3	0.0	p	12.0	22.6	21.7	43.8	p	10.2	17.9	30.0	41.8
40.	A	83.3	0.0	0.0	16.7	p	28.8	16.8	36.7	17.7	p	33.1	13.6	40.1	13.1
41.	D	16.7	16.7	0.0	66.7	q	6.2	9.7	11.1	73.0	q	7.4	10.1	13.1	69.4
42.	A	33.3	50.0	16.7	0.0	q	43.8	24.3	19.5	11.1	q	42.7	25.7	19.1	11.9
43.	D	0.0	0.0	50.0	50.0	q	5.3	6.6	19.0	68.6	q	6.1	8.1	19.4	66.1
44.	D	16.7	0.0	0.0	83.3	p	9.3	4.4	4.0	82.3	p	9.2	6.3	3.7	80.8
45.	B	33.3	50.0	16.7	0.0	q	17.3	77.0	3.5	1.8	q	13.0	79.9	5.3	1.6
46.	D	16.7	50.0	16.7	16.7	q	11.5	21.2	36.3	31.0	q	10.8	20.3	38.4	30.6
47.	D	16.7	16.7	0.0	66.7	p	7.1	27.0	18.1	47.8	p	6.9	26.7	19.5	46.8
48.	A	66.7	0.0	16.7	16.7	q	73.5	13.7	7.1	5.8	q	69.1	16.6	7.6	6.6
49.	B	33.3	50.0	0.0	16.7	p	36.3	43.8	8.4	11.1	p	33.3	45.1	11.3	10.2
50.	B	0.0	50.0	16.7	33.3	p	7.5	33.6	18.1	40.7	p	9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 2 - Western

(percentage of students who selected each response)

#119 - Stephenville High, Stephenville

Grades: 9-12

Item	Key	School [N=28]				School		District [N=226]				School		Province [N=1,056]			
		A	B	C	D	Below	Above	A	B	C	D	Below	Above	A	B	C	D
1.	C	14.3	32.1	50.0	3.6	q		23.5	17.3	55.8	3.5	q		23.3	13.9	58.2	4.5
2.	A	92.9	0.0	3.6	3.6		p	90.3	2.7	5.3	1.8		p	88.4	1.1	7.7	2.8
3.	D	14.3	3.6	14.3	67.9	q		11.1	4.0	6.2	78.8	q		8.2	3.7	6.9	81.2
4.	A	89.3	0.0	7.1	3.6		p	64.2	15.5	12.0	7.1		p	66.5	14.5	13.0	5.4
5.	D	14.3	0.0	0.0	85.7	q		3.1	4.0	1.3	91.6	q		2.0	3.2	1.0	93.8
6.	B	0.0	96.4	3.6	0.0		p	9.3	81.9	6.2	2.7		p	9.5	82.2	6.5	1.8
7.	C	0.0	7.1	92.9	0.0		p	3.5	12.8	76.1	7.5		p	1.6	10.7	85.3	2.4
8.	C	7.1	3.6	57.1	32.1	q		10.6	6.6	60.6	22.1	q		8.1	7.7	63.6	20.6
9.	B	3.6	71.4	10.7	14.3		p	4.0	65.0	9.3	21.7		p	3.7	68.6	8.2	19.5
10.	B	7.1	75.0	7.1	7.1		p	10.6	42.5	19.0	27.0		p	13.0	40.8	21.4	24.1
11.	A	85.7	0.0	10.7	3.6		p	66.8	0.9	23.0	9.3		p	68.5	1.5	21.9	8.1
12.	B	3.6	71.4	3.6	21.4		p	14.2	53.1	8.4	24.3		p	11.7	54.6	6.8	26.8
13.	C	14.3	50.0	28.6	3.6		p	14.2	51.3	24.8	8.9		p	15.5	49.6	25.0	8.8
14.	C	0.0	14.3	85.7	0.0		p	2.2	7.5	85.0	4.9	q		2.8	6.2	85.8	4.9
15.	A	46.4	0.0	39.3	14.3	q		66.4	2.7	19.0	12.0	q		70.5	3.2	13.8	12.4
16.	D	35.7	7.1	3.6	53.6	q		30.1	4.4	2.2	63.3	q		25.2	4.1	1.4	69.2
17.	D	0.0	0.0	3.6	96.4		p	3.1	6.2	2.7	87.6		p	3.5	6.4	2.5	87.5
18.	A	75.0	17.9	3.6	3.6		p	70.4	15.9	6.2	7.5		p	75.0	13.1	4.7	7.2
19.	C	10.7	21.4	67.9	0.0		p	13.7	28.8	50.9	6.6		p	10.7	23.3	56.9	8.4
20.	C	3.6	21.4	75.0	0.0		p	12.0	19.0	63.3	5.8		p	13.5	21.0	61.3	4.1
21.	B	0.0	89.3	0.0	10.7		p	11.5	63.7	14.6	10.2		p	13.9	64.1	12.1	9.8
22.	C	0.0	0.0	96.4	3.6		p	12.0	5.8	63.3	19.0		p	13.8	4.0	62.5	19.7
23.	A	71.4	7.1	0.0	21.4		p	70.4	12.4	1.3	15.9		p	70.7	13.4	2.9	13.0
24.	C	0.0	7.1	92.9	0.0		p	4.0	6.2	83.6	5.8		p	5.6	5.4	80.2	8.6
25.	D	14.3	3.6	14.3	67.9		p	16.8	4.4	19.9	58.9		p	16.7	3.9	20.4	59.1
26.	B	0.0	100.0	0.0	0.0		p	0.9	97.8	0.9	0.4		p	3.0	95.8	0.6	0.6
27.	B	3.6	35.7	35.7	25.0		p	10.6	26.6	43.4	18.6		p	13.7	31.8	34.8	19.3
28.	A	89.3	7.1	0.0	3.6		p	82.7	5.8	2.7	8.9		p	84.8	5.6	2.2	7.5
29.	D	3.6	50.0	10.7	35.7	q		8.4	35.0	12.8	43.4	q		7.8	31.1	12.8	48.2
30.	C	3.6	3.6	75.0	17.9		p	8.0	6.6	67.3	17.7		p	10.2	6.9	68.4	14.2
31.	B	0.0	89.3	7.1	3.6		p	4.0	80.1	9.7	6.2		p	4.0	77.8	9.8	8.3
32.	C	0.0	0.0	100.0	0.0		p	3.1	7.1	89.4	0.4		p	2.3	8.6	88.0	1.1
33.	B	21.4	75.0	3.6	0.0	q		16.8	75.7	7.1	0.4	q		16.6	75.9	7.3	0.3
34.	A	96.4	3.6	0.0	0.0		p	90.7	7.1	0.9	1.3		p	89.7	8.1	1.4	0.8
35.	D	25.0	7.1	14.3	53.6		p	29.7	11.1	11.5	47.8		p	34.3	10.7	11.8	43.2
36.	A	75.0	7.1	10.7	7.1		p	54.9	22.1	16.4	6.6		p	60.2	18.6	13.5	7.6
37.	C	3.6	3.6	67.9	25.0		p	8.4	12.0	58.4	21.2		p	8.3	9.0	63.7	18.8
38.	C	0.0	7.1	32.1	60.7	q		11.1	17.3	35.4	36.3	q		13.7	13.7	34.9	37.6
39.	C	3.6	21.4	17.9	57.1	q		12.0	22.6	21.7	43.8	q		10.2	17.9	30.0	41.8
40.	A	35.7	3.6	46.4	14.3		p	28.8	16.8	36.7	17.7		p	33.1	13.6	40.1	13.1
41.	D	0.0	7.1	7.1	85.7		p	6.2	9.7	11.1	73.0		p	7.4	10.1	13.1	69.4
42.	A	53.6	21.4	10.7	10.7		p	43.8	24.3	19.5	11.1		p	42.7	25.7	19.1	11.9
43.	D	0.0	0.0	28.6	71.4		p	5.3	6.6	19.0	68.6		p	6.1	8.1	19.4	66.1
44.	D	0.0	7.1	3.6	89.3		p	9.3	4.4	4.0	82.3		p	9.2	6.3	3.7	80.8
45.	B	25.0	75.0	0.0	0.0	q		17.3	77.0	3.5	1.8	q		13.0	79.9	5.3	1.6
46.	D	10.7	25.0	46.4	17.9	q		11.5	21.2	36.3	31.0	q		10.8	20.3	38.4	30.6
47.	D	0.0	10.7	3.6	85.7		p	7.1	27.0	18.1	47.8		p	6.9	26.7	19.5	46.8
48.	A	78.6	10.7	7.1	3.6		p	73.5	13.7	7.1	5.8		p	69.1	16.6	7.6	6.6
49.	B	32.1	42.9	7.1	17.9	q		36.3	43.8	8.4	11.1	q		33.3	45.1	11.3	10.2
50.	B	0.0	25.0	10.7	64.3	q		7.5	33.6	18.1	40.7	q		9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 2 - Western

(percentage of students who selected each response)

#387 - Bayview Regional Collegiate, St. Lunaire

Grades: 7-12

Item	Key	School [N=10]				School Below Above District		District [N=226]				School Below Above Province		Province [N=1,056]			
		A	B	C	D			A	B	C	D			A	B	C	D
1.	C	40.0	30.0	30.0	0.0	q		23.5	17.3	55.8	3.5	q		23.3	13.9	58.2	4.5
2.	A	90.0	10.0	0.0	0.0	q		90.3	2.7	5.3	1.8		p	88.4	1.1	7.7	2.8
3.	D	10.0	0.0	10.0	80.0		p	11.1	4.0	6.2	78.8	q		8.2	3.7	6.9	81.2
4.	A	50.0	20.0	20.0	10.0	q		64.2	15.5	12.0	7.1	q		66.5	14.5	13.0	5.4
5.	D	0.0	10.0	0.0	90.0	q		3.1	4.0	1.3	91.6	q		2.0	3.2	1.0	93.8
6.	B	0.0	100.0	0.0	0.0		p	9.3	81.9	6.2	2.7		p	9.5	82.2	6.5	1.8
7.	C	0.0	0.0	100.0	0.0		p	3.5	12.8	76.1	7.5		p	1.6	10.7	85.3	2.4
8.	C	10.0	10.0	60.0	20.0	q		10.6	6.6	60.6	22.1	q		8.1	7.7	63.6	20.6
9.	B	0.0	70.0	0.0	30.0		p	4.0	65.0	9.3	21.7		p	3.7	68.6	8.2	19.5
10.	B	0.0	50.0	10.0	40.0		p	10.6	42.5	19.0	27.0		p	13.0	40.8	21.4	24.1
11.	A	30.0	0.0	70.0	0.0	q		66.8	0.9	23.0	9.3	q		68.5	1.5	21.9	8.1
12.	B	0.0	50.0	10.0	40.0	q		14.2	53.1	8.4	24.3	q		11.7	54.6	6.8	26.8
13.	C	20.0	30.0	50.0	0.0		p	14.2	51.3	24.8	8.9		p	15.5	49.6	25.0	8.8
14.	C	0.0	0.0	80.0	20.0	q		2.2	7.5	85.0	4.9	q		2.8	6.2	85.8	4.9
15.	A	80.0	0.0	10.0	10.0		p	66.4	2.7	19.0	12.0		p	70.5	3.2	13.8	12.4
16.	D	60.0	0.0	0.0	40.0	q		30.1	4.4	2.2	63.3	q		25.2	4.1	1.4	69.2
17.	D	0.0	20.0	0.0	80.0	q		3.1	6.2	2.7	87.6	q		3.5	6.4	2.5	87.5
18.	A	40.0	20.0	30.0	10.0	q		70.4	15.9	6.2	7.5	q		75.0	13.1	4.7	7.2
19.	C	10.0	50.0	30.0	10.0	q		13.7	28.8	50.9	6.6	q		10.7	23.3	56.9	8.4
20.	C	20.0	0.0	80.0	0.0		p	12.0	19.0	63.3	5.8		p	13.5	21.0	61.3	4.1
21.	B	0.0	80.0	10.0	10.0		p	11.5	63.7	14.6	10.2		p	13.9	64.1	12.1	9.8
22.	C	40.0	10.0	40.0	10.0	q		12.0	5.8	63.3	19.0	q		13.8	4.0	62.5	19.7
23.	A	90.0	0.0	10.0	0.0		p	70.4	12.4	1.3	15.9		p	70.7	13.4	2.9	13.0
24.	C	0.0	0.0	100.0	0.0		p	4.0	6.2	83.6	5.8		p	5.6	5.4	80.2	8.6
25.	D	0.0	10.0	30.0	60.0		p	16.8	4.4	19.9	58.9		p	16.7	3.9	20.4	59.1
26.	B	0.0	100.0	0.0	0.0		p	0.9	97.8	0.9	0.4		p	3.0	95.8	0.6	0.6
27.	B	10.0	30.0	40.0	20.0		p	10.6	26.6	43.4	18.6	q		13.7	31.8	34.8	19.3
28.	A	80.0	10.0	0.0	10.0	q		82.7	5.8	2.7	8.9	q		84.8	5.6	2.2	7.5
29.	D	0.0	10.0	0.0	90.0		p	8.4	35.0	12.8	43.4		p	7.8	31.1	12.8	48.2
30.	C	0.0	20.0	50.0	30.0	q		8.0	6.6	67.3	17.7	q		10.2	6.9	68.4	14.2
31.	B	0.0	90.0	10.0	0.0		p	4.0	80.1	9.7	6.2		p	4.0	77.8	9.8	8.3
32.	C	0.0	20.0	80.0	0.0	q		3.1	7.1	89.4	0.4	q		2.3	8.6	88.0	1.1
33.	B	20.0	80.0	0.0	0.0	q		16.8	75.7	7.1	0.4	q		16.6	75.9	7.3	0.3
34.	A	90.0	10.0	0.0	0.0	q		90.7	7.1	0.9	1.3		p	89.7	8.1	1.4	0.8
35.	D	40.0	10.0	10.0	40.0	q		29.7	11.1	11.5	47.8	q		34.3	10.7	11.8	43.2
36.	A	70.0	10.0	20.0	0.0		p	54.9	22.1	16.4	6.6		p	60.2	18.6	13.5	7.6
37.	C	10.0	0.0	70.0	20.0		p	8.4	12.0	58.4	21.2		p	8.3	9.0	63.7	18.8
38.	C	10.0	30.0	30.0	30.0	q		11.1	17.3	35.4	36.3	q		13.7	13.7	34.9	37.6
39.	C	30.0	50.0	10.0	10.0	q		12.0	22.6	21.7	43.8	q		10.2	17.9	30.0	41.8
40.	A	10.0	20.0	30.0	40.0	q		28.8	16.8	36.7	17.7	q		33.1	13.6	40.1	13.1
41.	D	20.0	10.0	0.0	70.0	q		6.2	9.7	11.1	73.0		p	7.4	10.1	13.1	69.4
42.	A	50.0	30.0	20.0	0.0		p	43.8	24.3	19.5	11.1		p	42.7	25.7	19.1	11.9
43.	D	0.0	20.0	10.0	70.0		p	5.3	6.6	19.0	68.6		p	6.1	8.1	19.4	66.1
44.	D	0.0	0.0	0.0	100.0		p	9.3	4.4	4.0	82.3		p	9.2	6.3	3.7	80.8
45.	B	0.0	100.0	0.0	0.0		p	17.3	77.0	3.5	1.8		p	13.0	79.9	5.3	1.6
46.	D	20.0	10.0	50.0	20.0	q		11.5	21.2	36.3	31.0	q		10.8	20.3	38.4	30.6
47.	D	0.0	0.0	10.0	90.0		p	7.1	27.0	18.1	47.8		p	6.9	26.7	19.5	46.8
48.	A	80.0	10.0	0.0	10.0		p	73.5	13.7	7.1	5.8		p	69.1	16.6	7.6	6.6
49.	B	50.0	10.0	10.0	30.0	q		36.3	43.8	8.4	11.1	q		33.3	45.1	11.3	10.2
50.	B	20.0	50.0	0.0	30.0		p	7.5	33.6	18.1	40.7		p	9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 2 - Western

(percentage of students who selected each response)

#390 - Elwood High School, Deer Lake

Grades: 10-12

Item	Key	School [N=15]				School		District [N=226]				School		Province [N=1,056]			
		A	B	C	D	Below	Above	A	B	C	D	Below	Above	A	B	C	D
1.	C	6.7	6.7	73.3	13.3		P	23.5	17.3	55.8	3.5		P	23.3	13.9	58.2	4.5
2.	A	100.0	0.0	0.0	0.0		P	90.3	2.7	5.3	1.8		P	88.4	1.1	7.7	2.8
3.	D	13.3	0.0	0.0	86.7		P	11.1	4.0	6.2	78.8		P	8.2	3.7	6.9	81.2
4.	A	73.3	13.3	0.0	13.3		P	64.2	15.5	12.0	7.1		P	66.5	14.5	13.0	5.4
5.	D	0.0	0.0	0.0	100.0		P	3.1	4.0	1.3	91.6		P	2.0	3.2	1.0	93.8
6.	B	0.0	100.0	0.0	0.0		P	9.3	81.9	6.2	2.7		P	9.5	82.2	6.5	1.8
7.	C	0.0	6.7	93.3	0.0		P	3.5	12.8	76.1	7.5		P	1.6	10.7	85.3	2.4
8.	C	6.7	0.0	73.3	20.0		P	10.6	6.6	60.6	22.1		P	8.1	7.7	63.6	20.6
9.	B	13.3	80.0	0.0	6.7		P	4.0	65.0	9.3	21.7		P	3.7	68.6	8.2	19.5
10.	B	13.3	53.3	13.3	20.0		P	10.6	42.5	19.0	27.0		P	13.0	40.8	21.4	24.1
11.	A	73.3	0.0	20.0	6.7		P	66.8	0.9	23.0	9.3		P	68.5	1.5	21.9	8.1
12.	B	6.7	46.7	6.7	40.0		Q	14.2	53.1	8.4	24.3		Q	11.7	54.6	6.8	26.8
13.	C	13.3	33.3	53.3	0.0		P	14.2	51.3	24.8	8.9		P	15.5	49.6	25.0	8.8
14.	C	0.0	0.0	93.3	6.7		P	2.2	7.5	85.0	4.9		P	2.8	6.2	85.8	4.9
15.	A	100.0	0.0	0.0	0.0		P	66.4	2.7	19.0	12.0		P	70.5	3.2	13.8	12.4
16.	D	20.0	6.7	0.0	73.3		P	30.1	4.4	2.2	63.3		P	25.2	4.1	1.4	69.2
17.	D	6.7	0.0	6.7	86.7		Q	3.1	6.2	2.7	87.6		Q	3.5	6.4	2.5	87.5
18.	A	73.3	13.3	6.7	6.7		P	70.4	15.9	6.2	7.5		Q	75.0	13.1	4.7	7.2
19.	C	6.7	33.3	60.0	0.0		P	13.7	28.8	50.9	6.6		P	10.7	23.3	56.9	8.4
20.	C	20.0	6.7	66.7	6.7		P	12.0	19.0	63.3	5.8		P	13.5	21.0	61.3	4.1
21.	B	0.0	93.3	0.0	6.7		P	11.5	63.7	14.6	10.2		P	13.9	64.1	12.1	9.8
22.	C	0.0	0.0	73.3	26.7		P	12.0	5.8	63.3	19.0		P	13.8	4.0	62.5	19.7
23.	A	86.7	6.7	0.0	6.7		P	70.4	12.4	1.3	15.9		P	70.7	13.4	2.9	13.0
24.	C	6.7	6.7	86.7	0.0		P	4.0	6.2	83.6	5.8		P	5.6	5.4	80.2	8.6
25.	D	20.0	0.0	13.3	66.7		P	16.8	4.4	19.9	58.9		P	16.7	3.9	20.4	59.1
26.	B	0.0	100.0	0.0	0.0		P	0.9	97.8	0.9	0.4		P	3.0	95.8	0.6	0.6
27.	B	6.7	13.3	60.0	20.0		Q	10.6	26.6	43.4	18.6		Q	13.7	31.8	34.8	19.3
28.	A	86.7	0.0	0.0	13.3		P	82.7	5.8	2.7	8.9		P	84.8	5.6	2.2	7.5
29.	D	0.0	26.7	33.3	40.0		Q	8.4	35.0	12.8	43.4		Q	7.8	31.1	12.8	48.2
30.	C	0.0	6.7	73.3	20.0		P	8.0	6.6	67.3	17.7		P	10.2	6.9	68.4	14.2
31.	B	6.7	93.3	0.0	0.0		P	4.0	80.1	9.7	6.2		P	4.0	77.8	9.8	8.3
32.	C	0.0	0.0	100.0	0.0		P	3.1	7.1	89.4	0.4		P	2.3	8.6	88.0	1.1
33.	B	13.3	80.0	6.7	0.0		Q	16.8	75.7	7.1	0.4		Q	16.6	75.9	7.3	0.3
34.	A	86.7	13.3	0.0	0.0		Q	90.7	7.1	0.9	1.3		Q	89.7	8.1	1.4	0.8
35.	D	26.7	6.7	13.3	53.3		P	29.7	11.1	11.5	47.8		P	34.3	10.7	11.8	43.2
36.	A	66.7	13.3	6.7	13.3		P	54.9	22.1	16.4	6.6		P	60.2	18.6	13.5	7.6
37.	C	13.3	0.0	66.7	20.0		P	8.4	12.0	58.4	21.2		P	8.3	9.0	63.7	18.8
38.	C	6.7	13.3	26.7	53.3		Q	11.1	17.3	35.4	36.3		Q	13.7	13.7	34.9	37.6
39.	C	0.0	13.3	33.3	53.3		P	12.0	22.6	21.7	43.8		P	10.2	17.9	30.0	41.8
40.	A	26.7	13.3	40.0	20.0		Q	28.8	16.8	36.7	17.7		Q	33.1	13.6	40.1	13.1
41.	D	0.0	6.7	6.7	86.7		P	6.2	9.7	11.1	73.0		P	7.4	10.1	13.1	69.4
42.	A	40.0	46.7	0.0	13.3		Q	43.8	24.3	19.5	11.1		Q	42.7	25.7	19.1	11.9
43.	D	0.0	0.0	6.7	93.3		P	5.3	6.6	19.0	68.6		P	6.1	8.1	19.4	66.1
44.	D	6.7	6.7	0.0	86.7		P	9.3	4.4	4.0	82.3		P	9.2	6.3	3.7	80.8
45.	B	6.7	86.7	6.7	0.0		P	17.3	77.0	3.5	1.8		P	13.0	79.9	5.3	1.6
46.	D	13.3	40.0	6.7	40.0		P	11.5	21.2	36.3	31.0		P	10.8	20.3	38.4	30.6
47.	D	6.7	6.7	26.7	60.0		P	7.1	27.0	18.1	47.8		P	6.9	26.7	19.5	46.8
48.	A	100.0	0.0	0.0	0.0		P	73.5	13.7	7.1	5.8		P	69.1	16.6	7.6	6.6
49.	B	40.0	53.3	0.0	6.7		P	36.3	43.8	8.4	11.1		P	33.3	45.1	11.3	10.2
50.	B	6.7	40.0	20.0	33.3		P	7.5	33.6	18.1	40.7		P	9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 2 - Western

(percentage of students who selected each response)

#393 - Bonne Bay Academy, Woody Point

Grades: K-12

Item	Key	School [N=1]				District [N=226]				Province [N=1,056]							
		A	B	C	D	Below District	Above District	A	B	C	D	Below Province	Above Province	A	B	C	D
1.	C					P		23.5	17.3	55.8	3.5	P		23.3	13.9	58.2	4.5
2.	A	School data with 5 or fewer students withheld for reasons of confidentiality.				P		90.3	2.7	5.3	1.8	P		88.4	1.1	7.7	2.8
3.	D					P		11.1	4.0	6.2	78.8	P		8.2	3.7	6.9	81.2
4.	A					P		64.2	15.5	12.0	7.1	P		66.5	14.5	13.0	5.4
5.	D					P		3.1	4.0	1.3	91.6	P		2.0	3.2	1.0	93.8
6.	B					P		9.3	81.9	6.2	2.7	P		9.5	82.2	6.5	1.8
7.	C					P		3.5	12.8	76.1	7.5	P		1.6	10.7	85.3	2.4
8.	C					P		10.6	6.6	60.6	22.1	P		8.1	7.7	63.6	20.6
9.	B					P		4.0	65.0	9.3	21.7	P		3.7	68.6	8.2	19.5
10.	B						q	10.6	42.5	19.0	27.0		q	13.0	40.8	21.4	24.1
11.	A					P		66.8	0.9	23.0	9.3	P		68.5	1.5	21.9	8.1
12.	B					P		14.2	53.1	8.4	24.3	P		11.7	54.6	6.8	26.8
13.	C						q	14.2	51.3	24.8	8.9		q	15.5	49.6	25.0	8.8
14.	C					P		2.2	7.5	85.0	4.9	P		2.8	6.2	85.8	4.9
15.	A					P		66.4	2.7	19.0	12.0	P		70.5	3.2	13.8	12.4
16.	D						q	30.1	4.4	2.2	63.3		q	25.2	4.1	1.4	69.2
17.	D					P		3.1	6.2	2.7	87.6	P		3.5	6.4	2.5	87.5
18.	A					P		70.4	15.9	6.2	7.5	P		75.0	13.1	4.7	7.2
19.	C						q	13.7	28.8	50.9	6.6		q	10.7	23.3	56.9	8.4
20.	C					P		12.0	19.0	63.3	5.8	P		13.5	21.0	61.3	4.1
21.	B					P		11.5	63.7	14.6	10.2	P		13.9	64.1	12.1	9.8
22.	C					P		12.0	5.8	63.3	19.0	P		13.8	4.0	62.5	19.7
23.	A					P		70.4	12.4	1.3	15.9	P		70.7	13.4	2.9	13.0
24.	C					P		4.0	6.2	83.6	5.8	P		5.6	5.4	80.2	8.6
25.	D						q	16.8	4.4	19.9	58.9		q	16.7	3.9	20.4	59.1
26.	B					P		0.9	97.8	0.9	0.4	P		3.0	95.8	0.6	0.6
27.	B					P		10.6	26.6	43.4	18.6	P		13.7	31.8	34.8	19.3
28.	A					P		82.7	5.8	2.7	8.9	P		84.8	5.6	2.2	7.5
29.	D					P		8.4	35.0	12.8	43.4	P		7.8	31.1	12.8	48.2
30.	C					P		8.0	6.6	67.3	17.7	P		10.2	6.9	68.4	14.2
31.	B					P		4.0	80.1	9.7	6.2	P		4.0	77.8	9.8	8.3
32.	C					P		3.1	7.1	89.4	0.4	P		2.3	8.6	88.0	1.1
33.	B						q	16.8	75.7	7.1	0.4		q	16.6	75.9	7.3	0.3
34.	A					P		90.7	7.1	0.9	1.3	P		89.7	8.1	1.4	0.8
35.	D					P		29.7	11.1	11.5	47.8	P		34.3	10.7	11.8	43.2
36.	A					P		54.9	22.1	16.4	6.6	P		60.2	18.6	13.5	7.6
37.	C					P		8.4	12.0	58.4	21.2	P		8.3	9.0	63.7	18.8
38.	C						q	11.1	17.3	35.4	36.3		q	13.7	13.7	34.9	37.6
39.	C					P		12.0	22.6	21.7	43.8	P		10.2	17.9	30.0	41.8
40.	A					P		28.8	16.8	36.7	17.7	P		33.1	13.6	40.1	13.1
41.	D					P		6.2	9.7	11.1	73.0	P		7.4	10.1	13.1	69.4
42.	A					P		43.8	24.3	19.5	11.1	P		42.7	25.7	19.1	11.9
43.	D					P		5.3	6.6	19.0	68.6	P		6.1	8.1	19.4	66.1
44.	D					P		9.3	4.4	4.0	82.3	P		9.2	6.3	3.7	80.8
45.	B					P		17.3	77.0	3.5	1.8	P		13.0	79.9	5.3	1.6
46.	D						q	11.5	21.2	36.3	31.0		q	10.8	20.3	38.4	30.6
47.	D					P		7.1	27.0	18.1	47.8	P		6.9	26.7	19.5	46.8
48.	A					P		73.5	13.7	7.1	5.8	P		69.1	16.6	7.6	6.6
49.	B					P		36.3	43.8	8.4	11.1	P		33.3	45.1	11.3	10.2
50.	B						q	7.5	33.6	18.1	40.7		q	9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 2 - Western

(percentage of students who selected each response)

#394 - E.A. Butler, McKay's

Grades: 7-12

Item	Key	School [N=15]				School		District [N=226]				School		Province [N=1,056]			
		A	B	C	D	Below District	Above District	A	B	C	D	Below Province	Above Province	A	B	C	D
1.	C	53.3	6.7	33.3	6.7	q		23.5	17.3	55.8	3.5	q		23.3	13.9	58.2	4.5
2.	A	60.0	20.0	20.0	0.0	q		90.3	2.7	5.3	1.8	q		88.4	1.1	7.7	2.8
3.	D	40.0	20.0	6.7	33.3	q		11.1	4.0	6.2	78.8	q		8.2	3.7	6.9	81.2
4.	A	40.0	40.0	6.7	6.7	q		64.2	15.5	12.0	7.1	q		66.5	14.5	13.0	5.4
5.	D	0.0	6.7	6.7	86.7	q		3.1	4.0	1.3	91.6	q		2.0	3.2	1.0	93.8
6.	B	13.3	46.7	26.7	13.3	q		9.3	81.9	6.2	2.7	q		9.5	82.2	6.5	1.8
7.	C	6.7	33.3	53.3	6.7	q		3.5	12.8	76.1	7.5	q		1.6	10.7	85.3	2.4
8.	C	33.3	20.0	26.7	20.0	q		10.6	6.6	60.6	22.1	q		8.1	7.7	63.6	20.6
9.	B	13.3	33.3	26.7	26.7	q		4.0	65.0	9.3	21.7	q		3.7	68.6	8.2	19.5
10.	B	6.7	13.3	33.3	46.7	q		10.6	42.5	19.0	27.0	q		13.0	40.8	21.4	24.1
11.	A	26.7	6.7	40.0	26.7	q		66.8	0.9	23.0	9.3	q		68.5	1.5	21.9	8.1
12.	B	13.3	33.3	13.3	40.0	q		14.2	53.1	8.4	24.3	q		11.7	54.6	6.8	26.8
13.	C	0.0	60.0	6.7	33.3	q		14.2	51.3	24.8	8.9	q		15.5	49.6	25.0	8.8
14.	C	13.3	26.7	60.0	0.0	q		2.2	7.5	85.0	4.9	q		2.8	6.2	85.8	4.9
15.	A	33.3	13.3	26.7	26.7	q		66.4	2.7	19.0	12.0	q		70.5	3.2	13.8	12.4
16.	D	26.7	6.7	6.7	60.0	q		30.1	4.4	2.2	63.3	q		25.2	4.1	1.4	69.2
17.	D	6.7	13.3	6.7	73.3	q		3.1	6.2	2.7	87.6	q		3.5	6.4	2.5	87.5
18.	A	60.0	20.0	13.3	6.7	q		70.4	15.9	6.2	7.5	q		75.0	13.1	4.7	7.2
19.	C	6.7	33.3	60.0	0.0		p	13.7	28.8	50.9	6.6		p	10.7	23.3	56.9	8.4
20.	C	13.3	20.0	60.0	6.7	q		12.0	19.0	63.3	5.8	q		13.5	21.0	61.3	4.1
21.	B	40.0	6.7	46.7	6.7	q		11.5	63.7	14.6	10.2	q		13.9	64.1	12.1	9.8
22.	C	13.3	26.7	26.7	33.3	q		12.0	5.8	63.3	19.0	q		13.8	4.0	62.5	19.7
23.	A	33.3	40.0	0.0	26.7	q		70.4	12.4	1.3	15.9	q		70.7	13.4	2.9	13.0
24.	C	6.7	20.0	60.0	13.3	q		4.0	6.2	83.6	5.8	q		5.6	5.4	80.2	8.6
25.	D	13.3	6.7	46.7	33.3	q		16.8	4.4	19.9	58.9	q		16.7	3.9	20.4	59.1
26.	B	0.0	80.0	13.3	6.7	q		0.9	97.8	0.9	0.4	q		3.0	95.8	0.6	0.6
27.	B	13.3	33.3	46.7	6.7		p	10.6	26.6	43.4	18.6		p	13.7	31.8	34.8	19.3
28.	A	66.7	0.0	6.7	26.7	q		82.7	5.8	2.7	8.9	q		84.8	5.6	2.2	7.5
29.	D	13.3	40.0	20.0	26.7	q		8.4	35.0	12.8	43.4	q		7.8	31.1	12.8	48.2
30.	C	26.7	6.7	60.0	6.7	q		8.0	6.6	67.3	17.7	q		10.2	6.9	68.4	14.2
31.	B	0.0	60.0	26.7	13.3	q		4.0	80.1	9.7	6.2	q		4.0	77.8	9.8	8.3
32.	C	6.7	33.3	60.0	0.0	q		3.1	7.1	89.4	0.4	q		2.3	8.6	88.0	1.1
33.	B	20.0	46.7	26.7	6.7		p	16.8	75.7	7.1	0.4		p	16.6	75.9	7.3	0.3
34.	A	66.7	26.7	0.0	6.7	q		90.7	7.1	0.9	1.3	q		89.7	8.1	1.4	0.8
35.	D	26.7	33.3	26.7	13.3	q		29.7	11.1	11.5	47.8	q		34.3	10.7	11.8	43.2
36.	A	20.0	20.0	33.3	26.7	q		54.9	22.1	16.4	6.6	q		60.2	18.6	13.5	7.6
37.	C	26.7	20.0	13.3	40.0	q		8.4	12.0	58.4	21.2	q		8.3	9.0	63.7	18.8
38.	C	13.3	53.3	26.7	6.7	q		11.1	17.3	35.4	36.3	q		13.7	13.7	34.9	37.6
39.	C	33.3	26.7	13.3	26.7	q		12.0	22.6	21.7	43.8	q		10.2	17.9	30.0	41.8
40.	A	20.0	26.7	20.0	33.3	q		28.8	16.8	36.7	17.7	q		33.1	13.6	40.1	13.1
41.	D	13.3	13.3	26.7	46.7	q		6.2	9.7	11.1	73.0	q		7.4	10.1	13.1	69.4
42.	A	40.0	40.0	20.0	0.0	q		43.8	24.3	19.5	11.1	q		42.7	25.7	19.1	11.9
43.	D	6.7	13.3	33.3	46.7	q		5.3	6.6	19.0	68.6	q		6.1	8.1	19.4	66.1
44.	D	13.3	13.3	0.0	73.3	q		9.3	4.4	4.0	82.3	q		9.2	6.3	3.7	80.8
45.	B	33.3	53.3	13.3	0.0	q		17.3	77.0	3.5	1.8	q		13.0	79.9	5.3	1.6
46.	D	13.3	13.3	46.7	26.7	q		11.5	21.2	36.3	31.0	q		10.8	20.3	38.4	30.6
47.	D	6.7	40.0	26.7	26.7	q		7.1	27.0	18.1	47.8	q		6.9	26.7	19.5	46.8
48.	A	53.3	20.0	20.0	6.7	q		73.5	13.7	7.1	5.8	q		69.1	16.6	7.6	6.6
49.	B	33.3	26.7	26.7	13.3	q		36.3	43.8	8.4	11.1	q		33.3	45.1	11.3	10.2
50.	B	6.7	20.0	26.7	46.7	q		7.5	33.6	18.1	40.7	q		9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 2 - Western

(percentage of students who selected each response)

#397 - Belanger Memorial School, Upper Ferry

Grades: K-12

Item	Key	School [N=12]				School Below District	School Above District	District [N=226]				School Below Province	School Above Province	Province [N=1,056]			
		A	B	C	D			A	B	C	D			A	B	C	D
1.	C	41.7	25.0	33.3	0.0	q		23.5	17.3	55.8	3.5	q		23.3	13.9	58.2	4.5
2.	A	100.0	0.0	0.0	0.0		p	90.3	2.7	5.3	1.8		p	88.4	1.1	7.7	2.8
3.	D	8.3	25.0	8.3	58.3	q		11.1	4.0	6.2	78.8	q		8.2	3.7	6.9	81.2
4.	A	58.3	16.7	16.7	8.3	q		64.2	15.5	12.0	7.1	q		66.5	14.5	13.0	5.4
5.	D	0.0	8.3	0.0	91.7		p	3.1	4.0	1.3	91.6	q		2.0	3.2	1.0	93.8
6.	B	0.0	91.7	0.0	8.3		p	9.3	81.9	6.2	2.7		p	9.5	82.2	6.5	1.8
7.	C	8.3	25.0	58.3	8.3	q		3.5	12.8	76.1	7.5	q		1.6	10.7	85.3	2.4
8.	C	0.0	8.3	33.3	58.3	q		10.6	6.6	60.6	22.1	q		8.1	7.7	63.6	20.6
9.	B	8.3	50.0	25.0	16.7	q		4.0	65.0	9.3	21.7	q		3.7	68.6	8.2	19.5
10.	B	8.3	41.7	16.7	33.3	q		10.6	42.5	19.0	27.0		p	13.0	40.8	21.4	24.1
11.	A	66.7	0.0	33.3	0.0	q		66.8	0.9	23.0	9.3	q		68.5	1.5	21.9	8.1
12.	B	41.7	41.7	0.0	16.7	q		14.2	53.1	8.4	24.3	q		11.7	54.6	6.8	26.8
13.	C	8.3	16.7	41.7	33.3		p	14.2	51.3	24.8	8.9		p	15.5	49.6	25.0	8.8
14.	C	0.0	8.3	83.3	8.3	q		2.2	7.5	85.0	4.9	q		2.8	6.2	85.8	4.9
15.	A	50.0	0.0	41.7	8.3	q		66.4	2.7	19.0	12.0	q		70.5	3.2	13.8	12.4
16.	D	33.3	8.3	8.3	50.0	q		30.1	4.4	2.2	63.3	q		25.2	4.1	1.4	69.2
17.	D	8.3	8.3	0.0	83.3	q		3.1	6.2	2.7	87.6	q		3.5	6.4	2.5	87.5
18.	A	66.7	16.7	8.3	8.3	q		70.4	15.9	6.2	7.5	q		75.0	13.1	4.7	7.2
19.	C	25.0	41.7	33.3	0.0	q		13.7	28.8	50.9	6.6	q		10.7	23.3	56.9	8.4
20.	C	33.3	41.7	8.3	16.7	q		12.0	19.0	63.3	5.8	q		13.5	21.0	61.3	4.1
21.	B	8.3	41.7	41.7	8.3	q		11.5	63.7	14.6	10.2	q		13.9	64.1	12.1	9.8
22.	C	33.3	8.3	25.0	33.3	q		12.0	5.8	63.3	19.0	q		13.8	4.0	62.5	19.7
23.	A	41.7	25.0	0.0	33.3	q		70.4	12.4	1.3	15.9	q		70.7	13.4	2.9	13.0
24.	C	0.0	16.7	66.7	16.7	q		4.0	6.2	83.6	5.8	q		5.6	5.4	80.2	8.6
25.	D	8.3	8.3	50.0	33.3	q		16.8	4.4	19.9	58.9	q		16.7	3.9	20.4	59.1
26.	B	0.0	100.0	0.0	0.0		p	0.9	97.8	0.9	0.4		p	3.0	95.8	0.6	0.6
27.	B	16.7	25.0	41.7	16.7	q		10.6	26.6	43.4	18.6	q		13.7	31.8	34.8	19.3
28.	A	83.3	8.3	0.0	8.3		p	82.7	5.8	2.7	8.9	q		84.8	5.6	2.2	7.5
29.	D	8.3	50.0	16.7	25.0	q		8.4	35.0	12.8	43.4	q		7.8	31.1	12.8	48.2
30.	C	16.7	0.0	66.7	16.7	q		8.0	6.6	67.3	17.7	q		10.2	6.9	68.4	14.2
31.	B	8.3	58.3	16.7	16.7	q		4.0	80.1	9.7	6.2	q		4.0	77.8	9.8	8.3
32.	C	8.3	0.0	91.7	0.0		p	3.1	7.1	89.4	0.4		p	2.3	8.6	88.0	1.1
33.	B	25.0	66.7	8.3	0.0	q		16.8	75.7	7.1	0.4	q		16.6	75.9	7.3	0.3
34.	A	83.3	8.3	8.3	0.0	q		90.7	7.1	0.9	1.3	q		89.7	8.1	1.4	0.8
35.	D	25.0	16.7	8.3	50.0		p	29.7	11.1	11.5	47.8		p	34.3	10.7	11.8	43.2
36.	A	25.0	33.3	33.3	8.3	q		54.9	22.1	16.4	6.6	q		60.2	18.6	13.5	7.6
37.	C	16.7	25.0	41.7	16.7	q		8.4	12.0	58.4	21.2	q		8.3	9.0	63.7	18.8
38.	C	16.7	50.0	16.7	16.7	q		11.1	17.3	35.4	36.3	q		13.7	13.7	34.9	37.6
39.	C	16.7	58.3	8.3	16.7	q		12.0	22.6	21.7	43.8	q		10.2	17.9	30.0	41.8
40.	A	33.3	16.7	33.3	16.7		p	28.8	16.8	36.7	17.7		p	33.1	13.6	40.1	13.1
41.	D	8.3	8.3	16.7	66.7	q		6.2	9.7	11.1	73.0	q		7.4	10.1	13.1	69.4
42.	A	50.0	16.7	16.7	16.7		p	43.8	24.3	19.5	11.1		p	42.7	25.7	19.1	11.9
43.	D	16.7	16.7	8.3	58.3	q		5.3	6.6	19.0	68.6	q		6.1	8.1	19.4	66.1
44.	D	0.0	0.0	0.0	100.0		p	9.3	4.4	4.0	82.3		p	9.2	6.3	3.7	80.8
45.	B	25.0	75.0	0.0	0.0	q		17.3	77.0	3.5	1.8	q		13.0	79.9	5.3	1.6
46.	D	16.7	25.0	41.7	16.7	q		11.5	21.2	36.3	31.0	q		10.8	20.3	38.4	30.6
47.	D	0.0	0.0	16.7	83.3		p	7.1	27.0	18.1	47.8		p	6.9	26.7	19.5	46.8
48.	A	58.3	25.0	0.0	16.7	q		73.5	13.7	7.1	5.8	q		69.1	16.6	7.6	6.6
49.	B	16.7	50.0	8.3	25.0		p	36.3	43.8	8.4	11.1		p	33.3	45.1	11.3	10.2
50.	B	8.3	16.7	16.7	58.3	q		7.5	33.6	18.1	40.7	q		9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 2 - Western

(percentage of students who selected each response)

#474 - Cloud River Academy, Roddickton

Grades: K-12

Item	Key	School [N=1]				District [N=226]				School Above Province [N=1,056]							
		A	B	C	D	Below District	Above District	A	B	C	D	Below Province	Above Province	A	B	C	D
1.	C					q		23.5	17.3	55.8	3.5	q		23.3	13.9	58.2	4.5
2.	A	School data with 5 or fewer students withheld for reasons of confidentiality.					p	90.3	2.7	5.3	1.8		p	88.4	1.1	7.7	2.8
3.	D						p	11.1	4.0	6.2	78.8		p	8.2	3.7	6.9	81.2
4.	A						p	64.2	15.5	12.0	7.1		p	66.5	14.5	13.0	5.4
5.	D					q		3.1	4.0	1.3	91.6	q		2.0	3.2	1.0	93.8
6.	B					q		9.3	81.9	6.2	2.7	q		9.5	82.2	6.5	1.8
7.	C					q		3.5	12.8	76.1	7.5	q		1.6	10.7	85.3	2.4
8.	C						p	10.6	6.6	60.6	22.1		p	8.1	7.7	63.6	20.6
9.	B					q		4.0	65.0	9.3	21.7	q		3.7	68.6	8.2	19.5
10.	B					q		10.6	42.5	19.0	27.0	q		13.0	40.8	21.4	24.1
11.	A					q		66.8	0.9	23.0	9.3	q		68.5	1.5	21.9	8.1
12.	B					q		14.2	53.1	8.4	24.3	q		11.7	54.6	6.8	26.8
13.	C					q		14.2	51.3	24.8	8.9	q		15.5	49.6	25.0	8.8
14.	C						p	2.2	7.5	85.0	4.9		p	2.8	6.2	85.8	4.9
15.	A					q		66.4	2.7	19.0	12.0	q		70.5	3.2	13.8	12.4
16.	D						p	30.1	4.4	2.2	63.3		p	25.2	4.1	1.4	69.2
17.	D						p	3.1	6.2	2.7	87.6		p	3.5	6.4	2.5	87.5
18.	A					q		70.4	15.9	6.2	7.5	q		75.0	13.1	4.7	7.2
19.	C					q		13.7	28.8	50.9	6.6	q		10.7	23.3	56.9	8.4
20.	C					q		12.0	19.0	63.3	5.8	q		13.5	21.0	61.3	4.1
21.	B					q		11.5	63.7	14.6	10.2	q		13.9	64.1	12.1	9.8
22.	C						p	12.0	5.8	63.3	19.0		p	13.8	4.0	62.5	19.7
23.	A						p	70.4	12.4	1.3	15.9		p	70.7	13.4	2.9	13.0
24.	C						p	4.0	6.2	83.6	5.8		p	5.6	5.4	80.2	8.6
25.	D					q		16.8	4.4	19.9	58.9	q		16.7	3.9	20.4	59.1
26.	B						p	0.9	97.8	0.9	0.4		p	3.0	95.8	0.6	0.6
27.	B						p	10.6	26.6	43.4	18.6		p	13.7	31.8	34.8	19.3
28.	A						p	82.7	5.8	2.7	8.9		p	84.8	5.6	2.2	7.5
29.	D					q		8.4	35.0	12.8	43.4	q		7.8	31.1	12.8	48.2
30.	C					q		8.0	6.6	67.3	17.7	q		10.2	6.9	68.4	14.2
31.	B						p	4.0	80.1	9.7	6.2		p	4.0	77.8	9.8	8.3
32.	C					q		3.1	7.1	89.4	0.4	q		2.3	8.6	88.0	1.1
33.	B					q		16.8	75.7	7.1	0.4	q		16.6	75.9	7.3	0.3
34.	A						p	90.7	7.1	0.9	1.3		p	89.7	8.1	1.4	0.8
35.	D					q		29.7	11.1	11.5	47.8	q		34.3	10.7	11.8	43.2
36.	A						p	54.9	22.1	16.4	6.6		p	60.2	18.6	13.5	7.6
37.	C					q		8.4	12.0	58.4	21.2	q		8.3	9.0	63.7	18.8
38.	C					q		11.1	17.3	35.4	36.3	q		13.7	13.7	34.9	37.6
39.	C					q		12.0	22.6	21.7	43.8	q		10.2	17.9	30.0	41.8
40.	A					q		28.8	16.8	36.7	17.7	q		33.1	13.6	40.1	13.1
41.	D					q		6.2	9.7	11.1	73.0	q		7.4	10.1	13.1	69.4
42.	A					q		43.8	24.3	19.5	11.1	q		42.7	25.7	19.1	11.9
43.	D						p	5.3	6.6	19.0	68.6		p	6.1	8.1	19.4	66.1
44.	D						p	9.3	4.4	4.0	82.3		p	9.2	6.3	3.7	80.8
45.	B						p	17.3	77.0	3.5	1.8		p	13.0	79.9	5.3	1.6
46.	D					q		11.5	21.2	36.3	31.0	q		10.8	20.3	38.4	30.6
47.	D					q		7.1	27.0	18.1	47.8	q		6.9	26.7	19.5	46.8
48.	A						p	73.5	13.7	7.1	5.8		p	69.1	16.6	7.6	6.6
49.	B					q		36.3	43.8	8.4	11.1	q		33.3	45.1	11.3	10.2
50.	B					q		7.5	33.6	18.1	40.7	q		9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 2 - Western

(percentage of students who selected each response)

#475 - Viking Trail Academy, Plum Point

Grades: K-12

Item	Key	School [N=17]				School		District [N=226]				School		Province [N=1,056]			
		A	B	C	D	Below District	Above District	A	B	C	D	Below Province	Above Province	A	B	C	D
1.	C	23.5	5.9	64.7	5.9		P	23.5	17.3	55.8	3.5		P	23.3	13.9	58.2	4.5
2.	A	82.4	0.0	11.8	5.9		q	90.3	2.7	5.3	1.8		q	88.4	1.1	7.7	2.8
3.	D	17.7	0.0	0.0	82.4		P	11.1	4.0	6.2	78.8		P	8.2	3.7	6.9	81.2
4.	A	58.8	35.3	0.0	5.9		q	64.2	15.5	12.0	7.1		q	66.5	14.5	13.0	5.4
5.	D	0.0	0.0	0.0	100.0		P	3.1	4.0	1.3	91.6		P	2.0	3.2	1.0	93.8
6.	B	11.8	76.5	11.8	0.0		q	9.3	81.9	6.2	2.7		q	9.5	82.2	6.5	1.8
7.	C	0.0	29.4	70.6	0.0		q	3.5	12.8	76.1	7.5		q	1.6	10.7	85.3	2.4
8.	C	0.0	11.8	47.1	41.2		q	10.6	6.6	60.6	22.1		q	8.1	7.7	63.6	20.6
9.	B	0.0	64.7	23.5	11.8		q	4.0	65.0	9.3	21.7		q	3.7	68.6	8.2	19.5
10.	B	17.7	23.5	47.1	11.8		q	10.6	42.5	19.0	27.0		q	13.0	40.8	21.4	24.1
11.	A	41.2	0.0	47.1	11.8		q	66.8	0.9	23.0	9.3		q	68.5	1.5	21.9	8.1
12.	B	5.9	88.2	0.0	5.9		P	14.2	53.1	8.4	24.3		P	11.7	54.6	6.8	26.8
13.	C	23.5	64.7	5.9	5.9		q	14.2	51.3	24.8	8.9		q	15.5	49.6	25.0	8.8
14.	C	0.0	0.0	100.0	0.0		P	2.2	7.5	85.0	4.9		P	2.8	6.2	85.8	4.9
15.	A	58.8	5.9	23.5	11.8		q	66.4	2.7	19.0	12.0		q	70.5	3.2	13.8	12.4
16.	D	41.2	5.9	0.0	52.9		q	30.1	4.4	2.2	63.3		q	25.2	4.1	1.4	69.2
17.	D	5.9	5.9	5.9	82.4		q	3.1	6.2	2.7	87.6		q	3.5	6.4	2.5	87.5
18.	A	52.9	35.3	0.0	11.8		q	70.4	15.9	6.2	7.5		q	75.0	13.1	4.7	7.2
19.	C	17.7	11.8	64.7	5.9		P	13.7	28.8	50.9	6.6		P	10.7	23.3	56.9	8.4
20.	C	5.9	17.7	64.7	11.8		P	12.0	19.0	63.3	5.8		P	13.5	21.0	61.3	4.1
21.	B	11.8	58.8	23.5	5.9		q	11.5	63.7	14.6	10.2		q	13.9	64.1	12.1	9.8
22.	C	5.9	0.0	76.5	17.7		P	12.0	5.8	63.3	19.0		P	13.8	4.0	62.5	19.7
23.	A	88.2	5.9	0.0	5.9		P	70.4	12.4	1.3	15.9		P	70.7	13.4	2.9	13.0
24.	C	11.8	0.0	88.2	0.0		P	4.0	6.2	83.6	5.8		P	5.6	5.4	80.2	8.6
25.	D	35.3	5.9	11.8	47.1		q	16.8	4.4	19.9	58.9		q	16.7	3.9	20.4	59.1
26.	B	0.0	100.0	0.0	0.0		P	0.9	97.8	0.9	0.4		P	3.0	95.8	0.6	0.6
27.	B	5.9	0.0	76.5	17.7		q	10.6	26.6	43.4	18.6		q	13.7	31.8	34.8	19.3
28.	A	100.0	0.0	0.0	0.0		P	82.7	5.8	2.7	8.9		P	84.8	5.6	2.2	7.5
29.	D	11.8	23.5	11.8	52.9		P	8.4	35.0	12.8	43.4		P	7.8	31.1	12.8	48.2
30.	C	5.9	0.0	64.7	29.4		q	8.0	6.6	67.3	17.7		q	10.2	6.9	68.4	14.2
31.	B	5.9	82.4	11.8	0.0		P	4.0	80.1	9.7	6.2		P	4.0	77.8	9.8	8.3
32.	C	0.0	11.8	88.2	0.0		q	3.1	7.1	89.4	0.4		P	2.3	8.6	88.0	1.1
33.	B	17.7	82.4	0.0	0.0		q	16.8	75.7	7.1	0.4		q	16.6	75.9	7.3	0.3
34.	A	94.1	5.9	0.0	0.0		P	90.7	7.1	0.9	1.3		P	89.7	8.1	1.4	0.8
35.	D	29.4	17.7	11.8	41.2		q	29.7	11.1	11.5	47.8		q	34.3	10.7	11.8	43.2
36.	A	29.4	29.4	23.5	17.7		q	54.9	22.1	16.4	6.6		q	60.2	18.6	13.5	7.6
37.	C	11.8	17.7	41.2	29.4		q	8.4	12.0	58.4	21.2		q	8.3	9.0	63.7	18.8
38.	C	11.8	41.2	17.7	29.4		q	11.1	17.3	35.4	36.3		q	13.7	13.7	34.9	37.6
39.	C	5.9	29.4	29.4	35.3		P	12.0	22.6	21.7	43.8		q	10.2	17.9	30.0	41.8
40.	A	29.4	23.5	35.3	11.8		P	28.8	16.8	36.7	17.7		q	33.1	13.6	40.1	13.1
41.	D	0.0	17.7	11.8	70.6		q	6.2	9.7	11.1	73.0		P	7.4	10.1	13.1	69.4
42.	A	35.3	41.2	5.9	17.7		q	43.8	24.3	19.5	11.1		q	42.7	25.7	19.1	11.9
43.	D	5.9	17.7	23.5	52.9		q	5.3	6.6	19.0	68.6		q	6.1	8.1	19.4	66.1
44.	D	17.7	11.8	5.9	64.7		q	9.3	4.4	4.0	82.3		q	9.2	6.3	3.7	80.8
45.	B	5.9	94.1	0.0	0.0		P	17.3	77.0	3.5	1.8		P	13.0	79.9	5.3	1.6
46.	D	0.0	5.9	35.3	58.8		P	11.5	21.2	36.3	31.0		P	10.8	20.3	38.4	30.6
47.	D	17.7	47.1	5.9	29.4		q	7.1	27.0	18.1	47.8		q	6.9	26.7	19.5	46.8
48.	A	64.7	11.8	17.7	5.9		q	73.5	13.7	7.1	5.8		q	69.1	16.6	7.6	6.6
49.	B	41.2	23.5	29.4	5.9		q	36.3	43.8	8.4	11.1		q	33.3	45.1	11.3	10.2
50.	B	23.5	17.7	11.8	47.1		q	7.5	33.6	18.1	40.7		q	9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 3 - Nova Central

(percentage of students who selected each response)

#125 - Baie Verte High School, Baie Verte

Grades: 8-12

Item	Key	School [N=11]				School Below Above District	District [N=197]				School Below Above Province	Province [N=1,056]			
		A	B	C	D		A	B	C	D		A	B	C	D
1.	C	18.2	18.2	63.6	0.0	p	20.3	14.2	62.4	3.1	p	23.3	13.9	58.2	4.5
2.	A	100.0	0.0	0.0	0.0	p	87.3	0.5	9.6	2.5	p	88.4	1.1	7.7	2.8
3.	D	9.1	18.2	0.0	72.7	q	5.6	2.0	5.1	87.3	q	8.2	3.7	6.9	81.2
4.	A	63.6	0.0	36.4	0.0	q	68.5	15.2	12.7	3.1	q	66.5	14.5	13.0	5.4
5.	D	0.0	9.1	0.0	90.9	q	0.5	2.0	0.5	97.0	q	2.0	3.2	1.0	93.8
6.	B	9.1	72.7	18.2	0.0	q	10.2	82.2	6.1	1.5	q	9.5	82.2	6.5	1.8
7.	C	0.0	0.0	100.0	0.0	p	0.5	14.7	84.3	0.5	p	1.6	10.7	85.3	2.4
8.	C	0.0	0.0	72.7	27.3	p	9.1	8.1	60.9	21.8	p	8.1	7.7	63.6	20.6
9.	B	0.0	81.8	0.0	18.2	p	4.1	68.0	8.6	19.3	p	3.7	68.6	8.2	19.5
10.	B	18.2	54.6	0.0	27.3	p	13.7	32.0	27.9	25.9	p	13.0	40.8	21.4	24.1
11.	A	63.6	0.0	36.4	0.0	q	67.5	2.0	22.8	7.6	q	68.5	1.5	21.9	8.1
12.	B	0.0	63.6	27.3	9.1	p	11.2	52.8	8.6	27.4	p	11.7	54.6	6.8	26.8
13.	C	18.2	54.6	27.3	0.0	p	18.8	45.2	24.9	10.2	p	15.5	49.6	25.0	8.8
14.	C	0.0	9.1	90.9	0.0	p	3.1	7.1	83.8	6.1	p	2.8	6.2	85.8	4.9
15.	A	100.0	0.0	0.0	0.0	p	69.5	2.5	15.7	11.7	p	70.5	3.2	13.8	12.4
16.	D	0.0	0.0	0.0	100.0	p	26.9	4.1	0.5	68.5	p	25.2	4.1	1.4	69.2
17.	D	18.2	0.0	9.1	72.7	q	6.6	6.1	4.1	83.3	q	3.5	6.4	2.5	87.5
18.	A	72.7	18.2	0.0	9.1	p	68.5	13.7	7.1	10.7	q	75.0	13.1	4.7	7.2
19.	C	18.2	9.1	72.7	0.0	p	12.2	24.9	51.8	11.2	p	10.7	23.3	56.9	8.4
20.	C	9.1	27.3	63.6	0.0	p	13.2	20.8	62.4	3.1	p	13.5	21.0	61.3	4.1
21.	B	0.0	90.9	9.1	0.0	p	11.2	65.5	14.2	9.1	p	13.9	64.1	12.1	9.8
22.	C	27.3	9.1	54.6	9.1	q	10.2	2.5	59.9	27.4	q	13.8	4.0	62.5	19.7
23.	A	63.6	9.1	0.0	27.3	q	75.1	14.7	3.1	7.1	q	70.7	13.4	2.9	13.0
24.	C	0.0	0.0	100.0	0.0	p	5.1	6.1	77.7	11.2	p	5.6	5.4	80.2	8.6
25.	D	27.3	0.0	0.0	72.7	p	16.8	3.1	25.4	54.8	p	16.7	3.9	20.4	59.1
26.	B	0.0	100.0	0.0	0.0	p	4.1	95.4	0.0	0.5	p	3.0	95.8	0.6	0.6
27.	B	9.1	72.7	9.1	9.1	p	16.2	31.0	33.5	18.3	p	13.7	31.8	34.8	19.3
28.	A	72.7	9.1	9.1	9.1	q	82.7	5.6	2.5	9.1	q	84.8	5.6	2.2	7.5
29.	D	18.2	27.3	36.4	18.2	q	6.6	35.5	13.7	44.2	q	7.8	31.1	12.8	48.2
30.	C	9.1	18.2	63.6	9.1	q	9.6	6.6	68.0	14.7	q	10.2	6.9	68.4	14.2
31.	B	0.0	90.9	0.0	9.1	p	2.5	79.2	7.1	11.2	p	4.0	77.8	9.8	8.3
32.	C	0.0	9.1	90.9	0.0	p	2.5	10.7	85.3	1.5	p	2.3	8.6	88.0	1.1
33.	B	9.1	90.9	0.0	0.0	p	12.2	80.2	7.6	0.0	q	16.6	75.9	7.3	0.3
34.	A	90.9	0.0	0.0	9.1	q	92.4	5.6	1.0	1.0	p	89.7	8.1	1.4	0.8
35.	D	72.7	9.1	18.2	0.0	q	37.1	10.2	15.7	37.1	q	34.3	10.7	11.8	43.2
36.	A	45.5	9.1	27.3	18.2	q	59.4	16.2	13.7	10.2	q	60.2	18.6	13.5	7.6
37.	C	27.3	0.0	45.5	27.3	q	9.6	11.2	64.5	14.2	q	8.3	9.0	63.7	18.8
38.	C	9.1	0.0	63.6	27.3	p	11.7	11.7	33.5	43.2	p	13.7	13.7	34.9	37.6
39.	C	18.2	27.3	27.3	27.3	q	12.2	15.7	35.5	36.6	q	10.2	17.9	30.0	41.8
40.	A	27.3	0.0	63.6	9.1	q	37.1	10.7	42.6	9.6	q	33.1	13.6	40.1	13.1
41.	D	0.0	9.1	9.1	81.8	p	8.6	12.7	10.7	68.0	p	7.4	10.1	13.1	69.4
42.	A	45.5	27.3	0.0	27.3	p	41.6	23.9	20.3	13.7	p	42.7	25.7	19.1	11.9
43.	D	0.0	9.1	18.2	72.7	p	8.1	11.2	17.8	62.4	p	6.1	8.1	19.4	66.1
44.	D	0.0	0.0	0.0	100.0	p	6.1	5.6	3.6	84.3	p	9.2	6.3	3.7	80.8
45.	B	18.2	81.8	0.0	0.0	q	11.7	85.3	2.0	1.0	p	13.0	79.9	5.3	1.6
46.	D	0.0	45.5	36.4	18.2	q	8.6	22.8	42.1	26.4	q	10.8	20.3	38.4	30.6
47.	D	9.1	27.3	9.1	54.6	q	4.1	22.3	17.8	55.8	p	6.9	26.7	19.5	46.8
48.	A	72.7	18.2	9.1	0.0	p	64.0	18.3	9.6	7.6	p	69.1	16.6	7.6	6.6
49.	B	45.5	27.3	9.1	18.2	q	30.5	46.7	10.2	12.7	q	33.3	45.1	11.3	10.2
50.	B	9.1	36.4	9.1	45.5	p	14.7	35.0	19.3	31.0	p	9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 3 - Nova Central

(percentage of students who selected each response)

#132 - Botwood Collegiate, Botwood

Grades: 9-12

Item	Key	School [N=11]				School Below Above District		District [N=197]				School Below Above Province		Province [N=1,056]			
		A	B	C	D			A	B	C	D			A	B	C	D
1.	C	27.3	27.3	45.5	0.0	q		20.3	14.2	62.4	3.1	q		23.3	13.9	58.2	4.5
2.	A	63.6	0.0	36.4	0.0	q		87.3	0.5	9.6	2.5	q		88.4	1.1	7.7	2.8
3.	D	9.1	0.0	9.1	81.8	q		5.6	2.0	5.1	87.3		p	8.2	3.7	6.9	81.2
4.	A	45.5	9.1	36.4	9.1	q		68.5	15.2	12.7	3.1	q		66.5	14.5	13.0	5.4
5.	D	0.0	0.0	0.0	100.0		p	0.5	2.0	0.5	97.0		p	2.0	3.2	1.0	93.8
6.	B	18.2	63.6	18.2	0.0	q		10.2	82.2	6.1	1.5	q		9.5	82.2	6.5	1.8
7.	C	0.0	9.1	90.9	0.0		p	0.5	14.7	84.3	0.5		p	1.6	10.7	85.3	2.4
8.	C	18.2	18.2	54.6	9.1	q		9.1	8.1	60.9	21.8	q		8.1	7.7	63.6	20.6
9.	B	9.1	63.6	27.3	0.0	q		4.1	68.0	8.6	19.3	q		3.7	68.6	8.2	19.5
10.	B	9.1	45.5	0.0	45.5		p	13.7	32.0	27.9	25.9		p	13.0	40.8	21.4	24.1
11.	A	63.6	0.0	36.4	0.0	q		67.5	2.0	22.8	7.6	q		68.5	1.5	21.9	8.1
12.	B	9.1	54.6	9.1	27.3		p	11.2	52.8	8.6	27.4	q		11.7	54.6	6.8	26.8
13.	C	27.3	45.5	18.2	9.1	q		18.8	45.2	24.9	10.2	q		15.5	49.6	25.0	8.8
14.	C	9.1	0.0	90.9	0.0		p	3.1	7.1	83.8	6.1		p	2.8	6.2	85.8	4.9
15.	A	90.9	0.0	0.0	9.1		p	69.5	2.5	15.7	11.7		p	70.5	3.2	13.8	12.4
16.	D	45.5	0.0	0.0	54.6	q		26.9	4.1	0.5	68.5	q		25.2	4.1	1.4	69.2
17.	D	0.0	0.0	9.1	90.9		p	6.6	6.1	4.1	83.3		p	3.5	6.4	2.5	87.5
18.	A	45.5	27.3	9.1	18.2	q		68.5	13.7	7.1	10.7	q		75.0	13.1	4.7	7.2
19.	C	9.1	54.6	18.2	18.2	q		12.2	24.9	51.8	11.2	q		10.7	23.3	56.9	8.4
20.	C	18.2	18.2	63.6	0.0		p	13.2	20.8	62.4	3.1		p	13.5	21.0	61.3	4.1
21.	B	0.0	63.6	36.4	0.0	q		11.2	65.5	14.2	9.1	q		13.9	64.1	12.1	9.8
22.	C	9.1	0.0	63.6	27.3		p	10.2	2.5	59.9	27.4		p	13.8	4.0	62.5	19.7
23.	A	36.4	36.4	0.0	27.3	q		75.1	14.7	3.1	7.1	q		70.7	13.4	2.9	13.0
24.	C	27.3	9.1	54.6	9.1	q		5.1	6.1	77.7	11.2	q		5.6	5.4	80.2	8.6
25.	D	9.1	0.0	36.4	54.6	q		16.8	3.1	25.4	54.8	q		16.7	3.9	20.4	59.1
26.	B	27.3	72.7	0.0	0.0	q		4.1	95.4	0.0	0.5	q		3.0	95.8	0.6	0.6
27.	B	36.4	27.3	18.2	18.2	q		16.2	31.0	33.5	18.3	q		13.7	31.8	34.8	19.3
28.	A	81.8	18.2	0.0	0.0	q		82.7	5.6	2.5	9.1	q		84.8	5.6	2.2	7.5
29.	D	9.1	45.5	18.2	27.3	q		6.6	35.5	13.7	44.2	q		7.8	31.1	12.8	48.2
30.	C	9.1	0.0	81.8	9.1		p	9.6	6.6	68.0	14.7		p	10.2	6.9	68.4	14.2
31.	B	0.0	81.8	9.1	9.1		p	2.5	79.2	7.1	11.2		p	4.0	77.8	9.8	8.3
32.	C	9.1	9.1	72.7	9.1	q		2.5	10.7	85.3	1.5	q		2.3	8.6	88.0	1.1
33.	B	9.1	90.9	0.0	0.0		p	12.2	80.2	7.6	0.0	q		16.6	75.9	7.3	0.3
34.	A	63.6	36.4	0.0	0.0	q		92.4	5.6	1.0	1.0	q		89.7	8.1	1.4	0.8
35.	D	27.3	9.1	18.2	45.5		p	37.1	10.2	15.7	37.1		p	34.3	10.7	11.8	43.2
36.	A	36.4	0.0	27.3	36.4	q		59.4	16.2	13.7	10.2	q		60.2	18.6	13.5	7.6
37.	C	9.1	45.5	36.4	9.1	q		9.6	11.2	64.5	14.2	q		8.3	9.0	63.7	18.8
38.	C	18.2	36.4	27.3	18.2	q		11.7	11.7	33.5	43.2	q		13.7	13.7	34.9	37.6
39.	C	54.6	0.0	9.1	36.4	q		12.2	15.7	35.5	36.6	q		10.2	17.9	30.0	41.8
40.	A	18.2	27.3	27.3	27.3	q		37.1	10.7	42.6	9.6	q		33.1	13.6	40.1	13.1
41.	D	9.1	27.3	0.0	63.6	q		8.6	12.7	10.7	68.0	q		7.4	10.1	13.1	69.4
42.	A	45.5	9.1	36.4	9.1		p	41.6	23.9	20.3	13.7		p	42.7	25.7	19.1	11.9
43.	D	18.2	18.2	18.2	45.5	q		8.1	11.2	17.8	62.4	q		6.1	8.1	19.4	66.1
44.	D	9.1	9.1	0.0	81.8	q		6.1	5.6	3.6	84.3		p	9.2	6.3	3.7	80.8
45.	B	18.2	81.8	0.0	0.0	q		11.7	85.3	2.0	1.0		p	13.0	79.9	5.3	1.6
46.	D	9.1	27.3	54.6	9.1	q		8.6	22.8	42.1	26.4	q		10.8	20.3	38.4	30.6
47.	D	0.0	18.2	18.2	63.6		p	4.1	22.3	17.8	55.8		p	6.9	26.7	19.5	46.8
48.	A	54.6	9.1	0.0	27.3	q		64.0	18.3	9.6	7.6	q		69.1	16.6	7.6	6.6
49.	B	27.3	27.3	18.2	27.3	q		30.5	46.7	10.2	12.7	q		33.3	45.1	11.3	10.2
50.	B	18.2	45.5	9.1	27.3		p	14.7	35.0	19.3	31.0		p	9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 3 - Nova Central

(percentage of students who selected each response)

#141 - Exploits Valley High - Maple, Grand Falls-Windsor

Grades: 11-12

Item	Key	School [N=14]				School Below Above District		District [N=197]				School Below Above Province		Province [N=1,056]			
		A	B	C	D			A	B	C	D			A	B	C	D
1.	C	7.1	14.3	78.6	0.0		P	20.3	14.2	62.4	3.1		P	23.3	13.9	58.2	4.5
2.	A	78.6	0.0	14.3	7.1		Q	87.3	0.5	9.6	2.5		Q	88.4	1.1	7.7	2.8
3.	D	7.1	0.0	7.1	85.7		Q	5.6	2.0	5.1	87.3		P	8.2	3.7	6.9	81.2
4.	A	64.3	21.4	7.1	7.1		Q	68.5	15.2	12.7	3.1		Q	66.5	14.5	13.0	5.4
5.	D	7.1	0.0	0.0	92.9		Q	0.5	2.0	0.5	97.0		Q	2.0	3.2	1.0	93.8
6.	B	0.0	85.7	14.3	0.0		P	10.2	82.2	6.1	1.5		P	9.5	82.2	6.5	1.8
7.	C	0.0	7.1	92.9	0.0		P	0.5	14.7	84.3	0.5		P	1.6	10.7	85.3	2.4
8.	C	7.1	7.1	57.1	28.6		Q	9.1	8.1	60.9	21.8		Q	8.1	7.7	63.6	20.6
9.	B	0.0	85.7	7.1	7.1		P	4.1	68.0	8.6	19.3		P	3.7	68.6	8.2	19.5
10.	B	21.4	21.4	35.7	21.4		Q	13.7	32.0	27.9	25.9		Q	13.0	40.8	21.4	24.1
11.	A	85.7	0.0	7.1	7.1		P	67.5	2.0	22.8	7.6		P	68.5	1.5	21.9	8.1
12.	B	14.3	35.7	21.4	28.6		Q	11.2	52.8	8.6	27.4		Q	11.7	54.6	6.8	26.8
13.	C	28.6	50.0	7.1	14.3		Q	18.8	45.2	24.9	10.2		Q	15.5	49.6	25.0	8.8
14.	C	0.0	14.3	85.7	0.0		P	3.1	7.1	83.8	6.1		Q	2.8	6.2	85.8	4.9
15.	A	64.3	0.0	28.6	7.1		Q	69.5	2.5	15.7	11.7		Q	70.5	3.2	13.8	12.4
16.	D	35.7	7.1	0.0	57.1		Q	26.9	4.1	0.5	68.5		Q	25.2	4.1	1.4	69.2
17.	D	7.1	7.1	14.3	71.4		Q	6.6	6.1	4.1	83.3		Q	3.5	6.4	2.5	87.5
18.	A	85.7	7.1	7.1	0.0		P	68.5	13.7	7.1	10.7		P	75.0	13.1	4.7	7.2
19.	C	7.1	35.7	42.9	14.3		Q	12.2	24.9	51.8	11.2		Q	10.7	23.3	56.9	8.4
20.	C	14.3	35.7	50.0	0.0		Q	13.2	20.8	62.4	3.1		Q	13.5	21.0	61.3	4.1
21.	B	7.1	71.4	14.3	7.1		P	11.2	65.5	14.2	9.1		P	13.9	64.1	12.1	9.8
22.	C	0.0	0.0	35.7	64.3		Q	10.2	2.5	59.9	27.4		Q	13.8	4.0	62.5	19.7
23.	A	85.7	7.1	7.1	0.0		P	75.1	14.7	3.1	7.1		P	70.7	13.4	2.9	13.0
24.	C	7.1	14.3	78.6	0.0		P	5.1	6.1	77.7	11.2		Q	5.6	5.4	80.2	8.6
25.	D	0.0	0.0	14.3	85.7		P	16.8	3.1	25.4	54.8		P	16.7	3.9	20.4	59.1
26.	B	0.0	100.0	0.0	0.0		P	4.1	95.4	0.0	0.5		P	3.0	95.8	0.6	0.6
27.	B	7.1	21.4	50.0	21.4		Q	16.2	31.0	33.5	18.3		Q	13.7	31.8	34.8	19.3
28.	A	100.0	0.0	0.0	0.0		P	82.7	5.6	2.5	9.1		P	84.8	5.6	2.2	7.5
29.	D	14.3	14.3	0.0	71.4		P	6.6	35.5	13.7	44.2		P	7.8	31.1	12.8	48.2
30.	C	0.0	7.1	85.7	7.1		P	9.6	6.6	68.0	14.7		P	10.2	6.9	68.4	14.2
31.	B	0.0	71.4	7.1	21.4		Q	2.5	79.2	7.1	11.2		Q	4.0	77.8	9.8	8.3
32.	C	0.0	7.1	92.9	0.0		P	2.5	10.7	85.3	1.5		P	2.3	8.6	88.0	1.1
33.	B	21.4	78.6	0.0	0.0		P	12.2	80.2	7.6	0.0		Q	16.6	75.9	7.3	0.3
34.	A	92.9	7.1	0.0	0.0		P	92.4	5.6	1.0	1.0		P	89.7	8.1	1.4	0.8
35.	D	21.4	7.1	0.0	71.4		P	37.1	10.2	15.7	37.1		P	34.3	10.7	11.8	43.2
36.	A	85.7	7.1	0.0	7.1		P	59.4	16.2	13.7	10.2		P	60.2	18.6	13.5	7.6
37.	C	0.0	35.7	64.3	0.0		Q	9.6	11.2	64.5	14.2		P	8.3	9.0	63.7	18.8
38.	C	7.1	0.0	57.1	35.7		P	11.7	11.7	33.5	43.2		P	13.7	13.7	34.9	37.6
39.	C	7.1	0.0	50.0	42.9		P	12.2	15.7	35.5	36.6		P	10.2	17.9	30.0	41.8
40.	A	21.4	21.4	50.0	7.1		Q	37.1	10.7	42.6	9.6		Q	33.1	13.6	40.1	13.1
41.	D	7.1	0.0	7.1	85.7		P	8.6	12.7	10.7	68.0		P	7.4	10.1	13.1	69.4
42.	A	64.3	21.4	14.3	0.0		P	41.6	23.9	20.3	13.7		P	42.7	25.7	19.1	11.9
43.	D	0.0	14.3	14.3	71.4		P	8.1	11.2	17.8	62.4		P	6.1	8.1	19.4	66.1
44.	D	21.4	0.0	0.0	78.6		Q	6.1	5.6	3.6	84.3		Q	9.2	6.3	3.7	80.8
45.	B	7.1	85.7	7.1	0.0		P	11.7	85.3	2.0	1.0		P	13.0	79.9	5.3	1.6
46.	D	14.3	14.3	14.3	57.1		P	8.6	22.8	42.1	26.4		P	10.8	20.3	38.4	30.6
47.	D	0.0	28.6	21.4	50.0		Q	4.1	22.3	17.8	55.8		P	6.9	26.7	19.5	46.8
48.	A	85.7	0.0	14.3	0.0		P	64.0	18.3	9.6	7.6		P	69.1	16.6	7.6	6.6
49.	B	14.3	85.7	0.0	0.0		P	30.5	46.7	10.2	12.7		P	33.3	45.1	11.3	10.2
50.	B	21.4	35.7	7.1	35.7		P	14.7	35.0	19.3	31.0		P	9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 3 - Nova Central

(percentage of students who selected each response)

#149 - King Academy, Harbour Breton

Grades: 7-12

Item	Key	School [N=6]				School		District [N=197]				School		Province [N=1,056]			
		A	B	C	D	Below	Above	A	B	C	D	Below	Above	A	B	C	D
1.	C	0.0	50.0	50.0	0.0	q		20.3	14.2	62.4	3.1	q		23.3	13.9	58.2	4.5
2.	A	100.0	0.0	0.0	0.0		p	87.3	0.5	9.6	2.5		p	88.4	1.1	7.7	2.8
3.	D	0.0	0.0	0.0	100.0		p	5.6	2.0	5.1	87.3		p	8.2	3.7	6.9	81.2
4.	A	66.7	0.0	33.3	0.0	q		68.5	15.2	12.7	3.1		p	66.5	14.5	13.0	5.4
5.	D	0.0	0.0	0.0	100.0		p	0.5	2.0	0.5	97.0		p	2.0	3.2	1.0	93.8
6.	B	16.7	83.3	0.0	0.0		p	10.2	82.2	6.1	1.5		p	9.5	82.2	6.5	1.8
7.	C	0.0	66.7	33.3	0.0	q		0.5	14.7	84.3	0.5	q		1.6	10.7	85.3	2.4
8.	C	0.0	0.0	66.7	33.3		p	9.1	8.1	60.9	21.8		p	8.1	7.7	63.6	20.6
9.	B	0.0	33.3	16.7	50.0	q		4.1	68.0	8.6	19.3	q		3.7	68.6	8.2	19.5
10.	B	0.0	33.3	50.0	0.0		p	13.7	32.0	27.9	25.9	q		13.0	40.8	21.4	24.1
11.	A	83.3	0.0	16.7	0.0		p	67.5	2.0	22.8	7.6		p	68.5	1.5	21.9	8.1
12.	B	0.0	50.0	0.0	50.0	q		11.2	52.8	8.6	27.4	q		11.7	54.6	6.8	26.8
13.	C	0.0	100.0	0.0	0.0	q		18.8	45.2	24.9	10.2	q		15.5	49.6	25.0	8.8
14.	C	0.0	0.0	83.3	16.7	q		3.1	7.1	83.8	6.1	q		2.8	6.2	85.8	4.9
15.	A	0.0	0.0	66.7	33.3	q		69.5	2.5	15.7	11.7	q		70.5	3.2	13.8	12.4
16.	D	50.0	0.0	0.0	50.0	q		26.9	4.1	0.5	68.5	q		25.2	4.1	1.4	69.2
17.	D	0.0	0.0	0.0	100.0		p	6.6	6.1	4.1	83.3		p	3.5	6.4	2.5	87.5
18.	A	16.7	66.7	0.0	16.7	q		68.5	13.7	7.1	10.7	q		75.0	13.1	4.7	7.2
19.	C	0.0	16.7	83.3	0.0		p	12.2	24.9	51.8	11.2		p	10.7	23.3	56.9	8.4
20.	C	16.7	16.7	66.7	0.0		p	13.2	20.8	62.4	3.1		p	13.5	21.0	61.3	4.1
21.	B	0.0	50.0	50.0	0.0	q		11.2	65.5	14.2	9.1	q		13.9	64.1	12.1	9.8
22.	C	0.0	0.0	83.3	16.7		p	10.2	2.5	59.9	27.4		p	13.8	4.0	62.5	19.7
23.	A	83.3	0.0	16.7	0.0		p	75.1	14.7	3.1	7.1		p	70.7	13.4	2.9	13.0
24.	C	16.7	0.0	66.7	16.7	q		5.1	6.1	77.7	11.2	q		5.6	5.4	80.2	8.6
25.	D	0.0	0.0	50.0	50.0	q		16.8	3.1	25.4	54.8	q		16.7	3.9	20.4	59.1
26.	B	16.7	83.3	0.0	0.0	q		4.1	95.4	0.0	0.5	q		3.0	95.8	0.6	0.6
27.	B	0.0	33.3	33.3	33.3		p	16.2	31.0	33.5	18.3		p	13.7	31.8	34.8	19.3
28.	A	100.0	0.0	0.0	0.0		p	82.7	5.6	2.5	9.1		p	84.8	5.6	2.2	7.5
29.	D	0.0	66.7	16.7	16.7	q		6.6	35.5	13.7	44.2	q		7.8	31.1	12.8	48.2
30.	C	33.3	16.7	33.3	0.0	q		9.6	6.6	68.0	14.7	q		10.2	6.9	68.4	14.2
31.	B	0.0	66.7	16.7	16.7	q		2.5	79.2	7.1	11.2	q		4.0	77.8	9.8	8.3
32.	C	0.0	0.0	100.0	0.0		p	2.5	10.7	85.3	1.5		p	2.3	8.6	88.0	1.1
33.	B	0.0	100.0	0.0	0.0		p	12.2	80.2	7.6	0.0	q		16.6	75.9	7.3	0.3
34.	A	83.3	0.0	16.7	0.0	q		92.4	5.6	1.0	1.0	q		89.7	8.1	1.4	0.8
35.	D	50.0	33.3	0.0	16.7	q		37.1	10.2	15.7	37.1	q		34.3	10.7	11.8	43.2
36.	A	33.3	16.7	16.7	33.3	q		59.4	16.2	13.7	10.2	q		60.2	18.6	13.5	7.6
37.	C	16.7	0.0	66.7	16.7		p	9.6	11.2	64.5	14.2		p	8.3	9.0	63.7	18.8
38.	C	0.0	0.0	33.3	66.7	q		11.7	11.7	33.5	43.2	q		13.7	13.7	34.9	37.6
39.	C	0.0	0.0	16.7	83.3	q		12.2	15.7	35.5	36.6	q		10.2	17.9	30.0	41.8
40.	A	33.3	0.0	50.0	16.7	q		37.1	10.7	42.6	9.6		p	33.1	13.6	40.1	13.1
41.	D	0.0	0.0	0.0	100.0		p	8.6	12.7	10.7	68.0		p	7.4	10.1	13.1	69.4
42.	A	50.0	0.0	16.7	33.3		p	41.6	23.9	20.3	13.7		p	42.7	25.7	19.1	11.9
43.	D	0.0	66.7	0.0	33.3	q		8.1	11.2	17.8	62.4	q		6.1	8.1	19.4	66.1
44.	D	16.7	0.0	0.0	83.3	q		6.1	5.6	3.6	84.3		p	9.2	6.3	3.7	80.8
45.	B	16.7	83.3	0.0	0.0	q		11.7	85.3	2.0	1.0		p	13.0	79.9	5.3	1.6
46.	D	50.0	16.7	33.3	0.0	q		8.6	22.8	42.1	26.4	q		10.8	20.3	38.4	30.6
47.	D	0.0	0.0	0.0	100.0		p	4.1	22.3	17.8	55.8		p	6.9	26.7	19.5	46.8
48.	A	16.7	66.7	0.0	16.7	q		64.0	18.3	9.6	7.6	q		69.1	16.6	7.6	6.6
49.	B	50.0	33.3	0.0	16.7	q		30.5	46.7	10.2	12.7	q		33.3	45.1	11.3	10.2
50.	B	0.0	33.3	33.3	33.3	q		14.7	35.0	19.3	31.0	q		9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 3 - Nova Central

(percentage of students who selected each response)

#151 - John Watkins Academy, Hermitage

Grades: K-12

Item	Key	School [N=2]				District [N=197]				Province [N=1,056]							
		A	B	C	D	Below District	Above District	A	B	C	D	Below Province	Above Province	A	B	C	D
1.	C					P		20.3	14.2	62.4	3.1	P		23.3	13.9	58.2	4.5
2.	A	School data with 5 or fewer students withheld for reasons of confidentiality.				P		87.3	0.5	9.6	2.5	P		88.4	1.1	7.7	2.8
3.	D	School data with 5 or fewer students withheld for reasons of confidentiality.				P		5.6	2.0	5.1	87.3	P		8.2	3.7	6.9	81.2
4.	A	School data with 5 or fewer students withheld for reasons of confidentiality.				P		68.5	15.2	12.7	3.1	P		66.5	14.5	13.0	5.4
5.	D					P		0.5	2.0	0.5	97.0	P		2.0	3.2	1.0	93.8
6.	B					P		10.2	82.2	6.1	1.5	P		9.5	82.2	6.5	1.8
7.	C					q		0.5	14.7	84.3	0.5	q		1.6	10.7	85.3	2.4
8.	C					P		9.1	8.1	60.9	21.8	P		8.1	7.7	63.6	20.6
9.	B					P		4.1	68.0	8.6	19.3	P		3.7	68.6	8.2	19.5
10.	B					P		13.7	32.0	27.9	25.9	P		13.0	40.8	21.4	24.1
11.	A					P		67.5	2.0	22.8	7.6	P		68.5	1.5	21.9	8.1
12.	B					P		11.2	52.8	8.6	27.4	P		11.7	54.6	6.8	26.8
13.	C					P		18.8	45.2	24.9	10.2	P		15.5	49.6	25.0	8.8
14.	C					P		3.1	7.1	83.8	6.1	P		2.8	6.2	85.8	4.9
15.	A					P		69.5	2.5	15.7	11.7	P		70.5	3.2	13.8	12.4
16.	D					P		26.9	4.1	0.5	68.5	P		25.2	4.1	1.4	69.2
17.	D					P		6.6	6.1	4.1	83.3	P		3.5	6.4	2.5	87.5
18.	A					P		68.5	13.7	7.1	10.7	P		75.0	13.1	4.7	7.2
19.	C					P		12.2	24.9	51.8	11.2	P		10.7	23.3	56.9	8.4
20.	C					P		13.2	20.8	62.4	3.1	P		13.5	21.0	61.3	4.1
21.	B					P		11.2	65.5	14.2	9.1	P		13.9	64.1	12.1	9.8
22.	C					P		10.2	2.5	59.9	27.4	P		13.8	4.0	62.5	19.7
23.	A					P		75.1	14.7	3.1	7.1	P		70.7	13.4	2.9	13.0
24.	C					P		5.1	6.1	77.7	11.2	P		5.6	5.4	80.2	8.6
25.	D					P		16.8	3.1	25.4	54.8	P		16.7	3.9	20.4	59.1
26.	B					P		4.1	95.4	0.0	0.5	P		3.0	95.8	0.6	0.6
27.	B					P		16.2	31.0	33.5	18.3	P		13.7	31.8	34.8	19.3
28.	A					P		82.7	5.6	2.5	9.1	P		84.8	5.6	2.2	7.5
29.	D					q		6.6	35.5	13.7	44.2	q		7.8	31.1	12.8	48.2
30.	C					P		9.6	6.6	68.0	14.7	P		10.2	6.9	68.4	14.2
31.	B					P		2.5	79.2	7.1	11.2	P		4.0	77.8	9.8	8.3
32.	C					P		2.5	10.7	85.3	1.5	P		2.3	8.6	88.0	1.1
33.	B					P		12.2	80.2	7.6	0.0	q		16.6	75.9	7.3	0.3
34.	A					P		92.4	5.6	1.0	1.0	P		89.7	8.1	1.4	0.8
35.	D					P		37.1	10.2	15.7	37.1	P		34.3	10.7	11.8	43.2
36.	A					P		59.4	16.2	13.7	10.2	P		60.2	18.6	13.5	7.6
37.	C					P		9.6	11.2	64.5	14.2	P		8.3	9.0	63.7	18.8
38.	C					P		11.7	11.7	33.5	43.2	P		13.7	13.7	34.9	37.6
39.	C					P		12.2	15.7	35.5	36.6	P		10.2	17.9	30.0	41.8
40.	A					q		37.1	10.7	42.6	9.6	q		33.1	13.6	40.1	13.1
41.	D					P		8.6	12.7	10.7	68.0	P		7.4	10.1	13.1	69.4
42.	A					P		41.6	23.9	20.3	13.7	P		42.7	25.7	19.1	11.9
43.	D					P		8.1	11.2	17.8	62.4	P		6.1	8.1	19.4	66.1
44.	D					P		6.1	5.6	3.6	84.3	P		9.2	6.3	3.7	80.8
45.	B					P		11.7	85.3	2.0	1.0	P		13.0	79.9	5.3	1.6
46.	D					P		8.6	22.8	42.1	26.4	P		10.8	20.3	38.4	30.6
47.	D					q		4.1	22.3	17.8	55.8	P		6.9	26.7	19.5	46.8
48.	A					P		64.0	18.3	9.6	7.6	P		69.1	16.6	7.6	6.6
49.	B					P		30.5	46.7	10.2	12.7	P		33.3	45.1	11.3	10.2
50.	B					P		14.7	35.0	19.3	31.0	P		9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 3 - Nova Central

(percentage of students who selected each response)

#152 - Valmont Academy, King's Point

Grades: K-12

Item	Key	School [N=1]				District [N=197]				Province [N=1,056]							
		A	B	C	D	Below District	Above District	A	B	C	D	Below Province	Above Province	A	B	C	D
1.	C					P		20.3	14.2	62.4	3.1	P		23.3	13.9	58.2	4.5
2.	A	School data with 5 or fewer students withheld for reasons of confidentiality.				P		87.3	0.5	9.6	2.5	P		88.4	1.1	7.7	2.8
3.	D	School data with 5 or fewer students withheld for reasons of confidentiality.				P		5.6	2.0	5.1	87.3	P		8.2	3.7	6.9	81.2
4.	A	School data with 5 or fewer students withheld for reasons of confidentiality.				P		68.5	15.2	12.7	3.1	P		66.5	14.5	13.0	5.4
5.	D					P		0.5	2.0	0.5	97.0	P		2.0	3.2	1.0	93.8
6.	B					P		10.2	82.2	6.1	1.5	P		9.5	82.2	6.5	1.8
7.	C					P		0.5	14.7	84.3	0.5	P		1.6	10.7	85.3	2.4
8.	C					P		9.1	8.1	60.9	21.8	P		8.1	7.7	63.6	20.6
9.	B					P		4.1	68.0	8.6	19.3	P		3.7	68.6	8.2	19.5
10.	B					Q		13.7	32.0	27.9	25.9	Q		13.0	40.8	21.4	24.1
11.	A					P		67.5	2.0	22.8	7.6	P		68.5	1.5	21.9	8.1
12.	B					Q		11.2	52.8	8.6	27.4	Q		11.7	54.6	6.8	26.8
13.	C					Q		18.8	45.2	24.9	10.2	Q		15.5	49.6	25.0	8.8
14.	C					P		3.1	7.1	83.8	6.1	P		2.8	6.2	85.8	4.9
15.	A					Q		69.5	2.5	15.7	11.7	Q		70.5	3.2	13.8	12.4
16.	D					P		26.9	4.1	0.5	68.5	P		25.2	4.1	1.4	69.2
17.	D					P		6.6	6.1	4.1	83.3	P		3.5	6.4	2.5	87.5
18.	A					P		68.5	13.7	7.1	10.7	P		75.0	13.1	4.7	7.2
19.	C					P		12.2	24.9	51.8	11.2	P		10.7	23.3	56.9	8.4
20.	C					P		13.2	20.8	62.4	3.1	P		13.5	21.0	61.3	4.1
21.	B					P		11.2	65.5	14.2	9.1	P		13.9	64.1	12.1	9.8
22.	C					P		10.2	2.5	59.9	27.4	P		13.8	4.0	62.5	19.7
23.	A					P		75.1	14.7	3.1	7.1	P		70.7	13.4	2.9	13.0
24.	C					P		5.1	6.1	77.7	11.2	P		5.6	5.4	80.2	8.6
25.	D					P		16.8	3.1	25.4	54.8	P		16.7	3.9	20.4	59.1
26.	B					P		4.1	95.4	0.0	0.5	P		3.0	95.8	0.6	0.6
27.	B					P		16.2	31.0	33.5	18.3	P		13.7	31.8	34.8	19.3
28.	A					P		82.7	5.6	2.5	9.1	P		84.8	5.6	2.2	7.5
29.	D					P		6.6	35.5	13.7	44.2	P		7.8	31.1	12.8	48.2
30.	C					P		9.6	6.6	68.0	14.7	P		10.2	6.9	68.4	14.2
31.	B					P		2.5	79.2	7.1	11.2	P		4.0	77.8	9.8	8.3
32.	C					P		2.5	10.7	85.3	1.5	P		2.3	8.6	88.0	1.1
33.	B					P		12.2	80.2	7.6	0.0	Q		16.6	75.9	7.3	0.3
34.	A					P		92.4	5.6	1.0	1.0	P		89.7	8.1	1.4	0.8
35.	D					P		37.1	10.2	15.7	37.1	P		34.3	10.7	11.8	43.2
36.	A					P		59.4	16.2	13.7	10.2	P		60.2	18.6	13.5	7.6
37.	C					P		9.6	11.2	64.5	14.2	P		8.3	9.0	63.7	18.8
38.	C					Q		11.7	11.7	33.5	43.2	Q		13.7	13.7	34.9	37.6
39.	C					P		12.2	15.7	35.5	36.6	P		10.2	17.9	30.0	41.8
40.	A					Q		37.1	10.7	42.6	9.6	Q		33.1	13.6	40.1	13.1
41.	D					P		8.6	12.7	10.7	68.0	P		7.4	10.1	13.1	69.4
42.	A					P		41.6	23.9	20.3	13.7	P		42.7	25.7	19.1	11.9
43.	D					P		8.1	11.2	17.8	62.4	P		6.1	8.1	19.4	66.1
44.	D					P		6.1	5.6	3.6	84.3	P		9.2	6.3	3.7	80.8
45.	B					P		11.7	85.3	2.0	1.0	P		13.0	79.9	5.3	1.6
46.	D					P		8.6	22.8	42.1	26.4	P		10.8	20.3	38.4	30.6
47.	D					P		4.1	22.3	17.8	55.8	P		6.9	26.7	19.5	46.8
48.	A					P		64.0	18.3	9.6	7.6	P		69.1	16.6	7.6	6.6
49.	B					P		30.5	46.7	10.2	12.7	P		33.3	45.1	11.3	10.2
50.	B					Q		14.7	35.0	19.3	31.0	Q		9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 3 - Nova Central

(percentage of students who selected each response)

#162 - Dorset Collegiate, Pilley's Island

Grades: 9-12

Item	Key	School [N=6]				School		District [N=197]				School		Province [N=1,056]			
		A	B	C	D	Below District	Above District	A	B	C	D	Below Province	Above Province	A	B	C	D
1.	C	16.7	0.0	66.7	16.7		P	20.3	14.2	62.4	3.1		P	23.3	13.9	58.2	4.5
2.	A	66.7	0.0	33.3	0.0	q		87.3	0.5	9.6	2.5	q		88.4	1.1	7.7	2.8
3.	D	0.0	0.0	0.0	100.0		P	5.6	2.0	5.1	87.3		P	8.2	3.7	6.9	81.2
4.	A	66.7	16.7	16.7	0.0	q		68.5	15.2	12.7	3.1		P	66.5	14.5	13.0	5.4
5.	D	0.0	16.7	0.0	83.3	q		0.5	2.0	0.5	97.0	q		2.0	3.2	1.0	93.8
6.	B	0.0	100.0	0.0	0.0		P	10.2	82.2	6.1	1.5		P	9.5	82.2	6.5	1.8
7.	C	0.0	16.7	83.3	0.0	q		0.5	14.7	84.3	0.5	q		1.6	10.7	85.3	2.4
8.	C	16.7	33.3	16.7	33.3	q		9.1	8.1	60.9	21.8	q		8.1	7.7	63.6	20.6
9.	B	16.7	66.7	0.0	16.7	q		4.1	68.0	8.6	19.3	q		3.7	68.6	8.2	19.5
10.	B	0.0	16.7	50.0	33.3	q		13.7	32.0	27.9	25.9	q		13.0	40.8	21.4	24.1
11.	A	66.7	16.7	16.7	0.0	q		67.5	2.0	22.8	7.6	q		68.5	1.5	21.9	8.1
12.	B	0.0	33.3	16.7	50.0	q		11.2	52.8	8.6	27.4	q		11.7	54.6	6.8	26.8
13.	C	0.0	33.3	50.0	0.0		P	18.8	45.2	24.9	10.2		P	15.5	49.6	25.0	8.8
14.	C	16.7	16.7	66.7	0.0	q		3.1	7.1	83.8	6.1	q		2.8	6.2	85.8	4.9
15.	A	66.7	16.7	0.0	16.7	q		69.5	2.5	15.7	11.7	q		70.5	3.2	13.8	12.4
16.	D	16.7	16.7	0.0	66.7	q		26.9	4.1	0.5	68.5	q		25.2	4.1	1.4	69.2
17.	D	0.0	0.0	0.0	100.0		P	6.6	6.1	4.1	83.3		P	3.5	6.4	2.5	87.5
18.	A	66.7	33.3	0.0	0.0	q		68.5	13.7	7.1	10.7	q		75.0	13.1	4.7	7.2
19.	C	0.0	16.7	66.7	16.7		P	12.2	24.9	51.8	11.2		P	10.7	23.3	56.9	8.4
20.	C	16.7	33.3	50.0	0.0	q		13.2	20.8	62.4	3.1	q		13.5	21.0	61.3	4.1
21.	B	16.7	83.3	0.0	0.0		P	11.2	65.5	14.2	9.1		P	13.9	64.1	12.1	9.8
22.	C	0.0	0.0	100.0	0.0		P	10.2	2.5	59.9	27.4		P	13.8	4.0	62.5	19.7
23.	A	100.0	0.0	0.0	0.0		P	75.1	14.7	3.1	7.1		P	70.7	13.4	2.9	13.0
24.	C	0.0	0.0	100.0	0.0		P	5.1	6.1	77.7	11.2		P	5.6	5.4	80.2	8.6
25.	D	16.7	0.0	16.7	66.7		P	16.8	3.1	25.4	54.8		P	16.7	3.9	20.4	59.1
26.	B	0.0	100.0	0.0	0.0		P	4.1	95.4	0.0	0.5		P	3.0	95.8	0.6	0.6
27.	B	0.0	50.0	50.0	0.0		P	16.2	31.0	33.5	18.3		P	13.7	31.8	34.8	19.3
28.	A	66.7	16.7	0.0	16.7	q		82.7	5.6	2.5	9.1	q		84.8	5.6	2.2	7.5
29.	D	0.0	33.3	33.3	33.3	q		6.6	35.5	13.7	44.2	q		7.8	31.1	12.8	48.2
30.	C	33.3	0.0	50.0	16.7	q		9.6	6.6	68.0	14.7	q		10.2	6.9	68.4	14.2
31.	B	0.0	66.7	16.7	16.7	q		2.5	79.2	7.1	11.2	q		4.0	77.8	9.8	8.3
32.	C	0.0	0.0	100.0	0.0		P	2.5	10.7	85.3	1.5		P	2.3	8.6	88.0	1.1
33.	B	0.0	100.0	0.0	0.0		P	12.2	80.2	7.6	0.0	q		16.6	75.9	7.3	0.3
34.	A	100.0	0.0	0.0	0.0		P	92.4	5.6	1.0	1.0		P	89.7	8.1	1.4	0.8
35.	D	33.3	16.7	0.0	50.0		P	37.1	10.2	15.7	37.1		P	34.3	10.7	11.8	43.2
36.	A	66.7	16.7	16.7	0.0		P	59.4	16.2	13.7	10.2		P	60.2	18.6	13.5	7.6
37.	C	16.7	0.0	50.0	33.3	q		9.6	11.2	64.5	14.2	q		8.3	9.0	63.7	18.8
38.	C	0.0	16.7	0.0	83.3	q		11.7	11.7	33.5	43.2	q		13.7	13.7	34.9	37.6
39.	C	0.0	0.0	66.7	33.3		P	12.2	15.7	35.5	36.6		P	10.2	17.9	30.0	41.8
40.	A	50.0	0.0	50.0	0.0		P	37.1	10.7	42.6	9.6		P	33.1	13.6	40.1	13.1
41.	D	16.7	0.0	16.7	66.7	q		8.6	12.7	10.7	68.0	q		7.4	10.1	13.1	69.4
42.	A	50.0	33.3	16.7	0.0		P	41.6	23.9	20.3	13.7		P	42.7	25.7	19.1	11.9
43.	D	16.7	0.0	50.0	33.3	q		8.1	11.2	17.8	62.4	q		6.1	8.1	19.4	66.1
44.	D	0.0	0.0	0.0	100.0		P	6.1	5.6	3.6	84.3		P	9.2	6.3	3.7	80.8
45.	B	0.0	100.0	0.0	0.0		P	11.7	85.3	2.0	1.0		P	13.0	79.9	5.3	1.6
46.	D	50.0	0.0	50.0	0.0	q		8.6	22.8	42.1	26.4	q		10.8	20.3	38.4	30.6
47.	D	0.0	16.7	33.3	50.0	q		4.1	22.3	17.8	55.8		P	6.9	26.7	19.5	46.8
48.	A	33.3	33.3	16.7	16.7	q		64.0	18.3	9.6	7.6	q		69.1	16.6	7.6	6.6
49.	B	33.3	50.0	0.0	16.7		P	30.5	46.7	10.2	12.7		P	33.3	45.1	11.3	10.2
50.	B	0.0	33.3	16.7	50.0	q		14.7	35.0	19.3	31.0	q		9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 3 - Nova Central

(percentage of students who selected each response)

#171 - Indian River High School, Springdale

Grades: 9-12

Item	Key	School [N=8]				School Below Above District	District [N=197]				School Below Above Province	Province [N=1,056]			
		A	B	C	D		A	B	C	D		A	B	C	D
1.	C	12.5	12.5	62.5	12.5	P	20.3	14.2	62.4	3.1	P	23.3	13.9	58.2	4.5
2.	A	87.5	0.0	12.5	0.0	P	87.3	0.5	9.6	2.5	Q	88.4	1.1	7.7	2.8
3.	D	0.0	0.0	12.5	87.5	P	5.6	2.0	5.1	87.3	P	8.2	3.7	6.9	81.2
4.	A	100.0	0.0	0.0	0.0	P	68.5	15.2	12.7	3.1	P	66.5	14.5	13.0	5.4
5.	D	0.0	12.5	0.0	87.5	Q	0.5	2.0	0.5	97.0	Q	2.0	3.2	1.0	93.8
6.	B	0.0	87.5	12.5	0.0	P	10.2	82.2	6.1	1.5	P	9.5	82.2	6.5	1.8
7.	C	0.0	0.0	100.0	0.0	P	0.5	14.7	84.3	0.5	P	1.6	10.7	85.3	2.4
8.	C	0.0	12.5	75.0	12.5	P	9.1	8.1	60.9	21.8	P	8.1	7.7	63.6	20.6
9.	B	0.0	62.5	12.5	25.0	Q	4.1	68.0	8.6	19.3	Q	3.7	68.6	8.2	19.5
10.	B	0.0	62.5	25.0	12.5	P	13.7	32.0	27.9	25.9	P	13.0	40.8	21.4	24.1
11.	A	87.5	0.0	0.0	12.5	P	67.5	2.0	22.8	7.6	P	68.5	1.5	21.9	8.1
12.	B	0.0	50.0	0.0	50.0	Q	11.2	52.8	8.6	27.4	Q	11.7	54.6	6.8	26.8
13.	C	25.0	37.5	25.0	12.5	P	18.8	45.2	24.9	10.2	P	15.5	49.6	25.0	8.8
14.	C	12.5	0.0	87.5	0.0	P	3.1	7.1	83.8	6.1	P	2.8	6.2	85.8	4.9
15.	A	100.0	0.0	0.0	0.0	P	69.5	2.5	15.7	11.7	P	70.5	3.2	13.8	12.4
16.	D	62.5	12.5	0.0	25.0	Q	26.9	4.1	0.5	68.5	Q	25.2	4.1	1.4	69.2
17.	D	12.5	0.0	0.0	87.5	P	6.6	6.1	4.1	83.3	P	3.5	6.4	2.5	87.5
18.	A	75.0	12.5	0.0	12.5	P	68.5	13.7	7.1	10.7	P	75.0	13.1	4.7	7.2
19.	C	0.0	12.5	87.5	0.0	P	12.2	24.9	51.8	11.2	P	10.7	23.3	56.9	8.4
20.	C	0.0	25.0	75.0	0.0	P	13.2	20.8	62.4	3.1	P	13.5	21.0	61.3	4.1
21.	B	0.0	100.0	0.0	0.0	P	11.2	65.5	14.2	9.1	P	13.9	64.1	12.1	9.8
22.	C	0.0	0.0	87.5	12.5	P	10.2	2.5	59.9	27.4	P	13.8	4.0	62.5	19.7
23.	A	50.0	50.0	0.0	0.0	Q	75.1	14.7	3.1	7.1	Q	70.7	13.4	2.9	13.0
24.	C	0.0	0.0	75.0	25.0	Q	5.1	6.1	77.7	11.2	Q	5.6	5.4	80.2	8.6
25.	D	12.5	0.0	0.0	87.5	P	16.8	3.1	25.4	54.8	P	16.7	3.9	20.4	59.1
26.	B	0.0	100.0	0.0	0.0	P	4.1	95.4	0.0	0.5	P	3.0	95.8	0.6	0.6
27.	B	0.0	0.0	87.5	12.5	Q	16.2	31.0	33.5	18.3	Q	13.7	31.8	34.8	19.3
28.	A	87.5	12.5	0.0	0.0	P	82.7	5.6	2.5	9.1	P	84.8	5.6	2.2	7.5
29.	D	0.0	37.5	12.5	50.0	P	6.6	35.5	13.7	44.2	P	7.8	31.1	12.8	48.2
30.	C	0.0	0.0	100.0	0.0	P	9.6	6.6	68.0	14.7	P	10.2	6.9	68.4	14.2
31.	B	0.0	100.0	0.0	0.0	P	2.5	79.2	7.1	11.2	P	4.0	77.8	9.8	8.3
32.	C	0.0	25.0	75.0	0.0	Q	2.5	10.7	85.3	1.5	Q	2.3	8.6	88.0	1.1
33.	B	25.0	75.0	0.0	0.0	P	12.2	80.2	7.6	0.0	Q	16.6	75.9	7.3	0.3
34.	A	100.0	0.0	0.0	0.0	P	92.4	5.6	1.0	1.0	P	89.7	8.1	1.4	0.8
35.	D	37.5	0.0	12.5	50.0	P	37.1	10.2	15.7	37.1	P	34.3	10.7	11.8	43.2
36.	A	62.5	25.0	12.5	0.0	P	59.4	16.2	13.7	10.2	P	60.2	18.6	13.5	7.6
37.	C	0.0	0.0	100.0	0.0	P	9.6	11.2	64.5	14.2	P	8.3	9.0	63.7	18.8
38.	C	12.5	25.0	25.0	37.5	Q	11.7	11.7	33.5	43.2	Q	13.7	13.7	34.9	37.6
39.	C	12.5	25.0	0.0	62.5	Q	12.2	15.7	35.5	36.6	Q	10.2	17.9	30.0	41.8
40.	A	75.0	12.5	12.5	0.0	P	37.1	10.7	42.6	9.6	P	33.1	13.6	40.1	13.1
41.	D	0.0	12.5	12.5	75.0	P	8.6	12.7	10.7	68.0	P	7.4	10.1	13.1	69.4
42.	A	25.0	25.0	25.0	25.0	Q	41.6	23.9	20.3	13.7	Q	42.7	25.7	19.1	11.9
43.	D	0.0	0.0	12.5	87.5	P	8.1	11.2	17.8	62.4	P	6.1	8.1	19.4	66.1
44.	D	0.0	0.0	0.0	100.0	P	6.1	5.6	3.6	84.3	P	9.2	6.3	3.7	80.8
45.	B	0.0	87.5	0.0	12.5	P	11.7	85.3	2.0	1.0	P	13.0	79.9	5.3	1.6
46.	D	0.0	62.5	12.5	25.0	Q	8.6	22.8	42.1	26.4	Q	10.8	20.3	38.4	30.6
47.	D	0.0	12.5	37.5	50.0	Q	4.1	22.3	17.8	55.8	P	6.9	26.7	19.5	46.8
48.	A	75.0	12.5	0.0	12.5	P	64.0	18.3	9.6	7.6	P	69.1	16.6	7.6	6.6
49.	B	25.0	62.5	12.5	0.0	P	30.5	46.7	10.2	12.7	P	33.3	45.1	11.3	10.2
50.	B	0.0	62.5	12.5	25.0	P	14.7	35.0	19.3	31.0	P	9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 3 - Nova Central

(percentage of students who selected each response)

#178 - Carmanville School Complex, Carmanville

Grades: K-12

Item	Key	School [N=2]				District [N=197]				Province [N=1,056]							
		A	B	C	D	Below District	Above District	A	B	C	D	Below Province	Above Province	A	B	C	D
1.	C					P		20.3	14.2	62.4	3.1	P		23.3	13.9	58.2	4.5
2.	A	School data with 5 or fewer students withheld for reasons of confidentiality.				q		87.3	0.5	9.6	2.5	q		88.4	1.1	7.7	2.8
3.	D	School data with 5 or fewer students withheld for reasons of confidentiality.				q		5.6	2.0	5.1	87.3	q		8.2	3.7	6.9	81.2
4.	A	School data with 5 or fewer students withheld for reasons of confidentiality.				q		68.5	15.2	12.7	3.1	q		66.5	14.5	13.0	5.4
5.	D					P		0.5	2.0	0.5	97.0	P		2.0	3.2	1.0	93.8
6.	B					P		10.2	82.2	6.1	1.5	P		9.5	82.2	6.5	1.8
7.	C					q		0.5	14.7	84.3	0.5	q		1.6	10.7	85.3	2.4
8.	C					q		9.1	8.1	60.9	21.8	q		8.1	7.7	63.6	20.6
9.	B					q		4.1	68.0	8.6	19.3	q		3.7	68.6	8.2	19.5
10.	B					q		13.7	32.0	27.9	25.9	q		13.0	40.8	21.4	24.1
11.	A					q		67.5	2.0	22.8	7.6	q		68.5	1.5	21.9	8.1
12.	B					P		11.2	52.8	8.6	27.4	P		11.7	54.6	6.8	26.8
13.	C					q		18.8	45.2	24.9	10.2	q		15.5	49.6	25.0	8.8
14.	C					q		3.1	7.1	83.8	6.1	q		2.8	6.2	85.8	4.9
15.	A					P		69.5	2.5	15.7	11.7	P		70.5	3.2	13.8	12.4
16.	D					P		26.9	4.1	0.5	68.5	P		25.2	4.1	1.4	69.2
17.	D					q		6.6	6.1	4.1	83.3	q		3.5	6.4	2.5	87.5
18.	A					P		68.5	13.7	7.1	10.7	P		75.0	13.1	4.7	7.2
19.	C					q		12.2	24.9	51.8	11.2	q		10.7	23.3	56.9	8.4
20.	C					P		13.2	20.8	62.4	3.1	P		13.5	21.0	61.3	4.1
21.	B					q		11.2	65.5	14.2	9.1	q		13.9	64.1	12.1	9.8
22.	C					q		10.2	2.5	59.9	27.4	q		13.8	4.0	62.5	19.7
23.	A					q		75.1	14.7	3.1	7.1	q		70.7	13.4	2.9	13.0
24.	C					P		5.1	6.1	77.7	11.2	P		5.6	5.4	80.2	8.6
25.	D					q		16.8	3.1	25.4	54.8	q		16.7	3.9	20.4	59.1
26.	B					P		4.1	95.4	0.0	0.5	P		3.0	95.8	0.6	0.6
27.	B					P		16.2	31.0	33.5	18.3	P		13.7	31.8	34.8	19.3
28.	A					P		82.7	5.6	2.5	9.1	P		84.8	5.6	2.2	7.5
29.	D					P		6.6	35.5	13.7	44.2	P		7.8	31.1	12.8	48.2
30.	C					P		9.6	6.6	68.0	14.7	P		10.2	6.9	68.4	14.2
31.	B					q		2.5	79.2	7.1	11.2	q		4.0	77.8	9.8	8.3
32.	C					P		2.5	10.7	85.3	1.5	P		2.3	8.6	88.0	1.1
33.	B					P		12.2	80.2	7.6	0.0	q		16.6	75.9	7.3	0.3
34.	A					P		92.4	5.6	1.0	1.0	P		89.7	8.1	1.4	0.8
35.	D					P		37.1	10.2	15.7	37.1	P		34.3	10.7	11.8	43.2
36.	A					q		59.4	16.2	13.7	10.2	q		60.2	18.6	13.5	7.6
37.	C					P		9.6	11.2	64.5	14.2	P		8.3	9.0	63.7	18.8
38.	C					q		11.7	11.7	33.5	43.2	q		13.7	13.7	34.9	37.6
39.	C					P		12.2	15.7	35.5	36.6	P		10.2	17.9	30.0	41.8
40.	A					P		37.1	10.7	42.6	9.6	P		33.1	13.6	40.1	13.1
41.	D					q		8.6	12.7	10.7	68.0	q		7.4	10.1	13.1	69.4
42.	A					P		41.6	23.9	20.3	13.7	P		42.7	25.7	19.1	11.9
43.	D					q		8.1	11.2	17.8	62.4	q		6.1	8.1	19.4	66.1
44.	D					q		6.1	5.6	3.6	84.3	q		9.2	6.3	3.7	80.8
45.	B					q		11.7	85.3	2.0	1.0	q		13.0	79.9	5.3	1.6
46.	D					q		8.6	22.8	42.1	26.4	q		10.8	20.3	38.4	30.6
47.	D					q		4.1	22.3	17.8	55.8	q		6.9	26.7	19.5	46.8
48.	A					q		64.0	18.3	9.6	7.6	q		69.1	16.6	7.6	6.6
49.	B					q		30.5	46.7	10.2	12.7	q		33.3	45.1	11.3	10.2
50.	B					q		14.7	35.0	19.3	31.0	q		9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 3 - Nova Central

(percentage of students who selected each response)

#187 - Jane Collins Academy, Hare Bay

Grades: 9-12

Item	Key	School [N=10]				School		District [N=197]				School		Province [N=1,056]			
		A	B	C	D	Below District	Above District	A	B	C	D	Below Province	Above Province	A	B	C	D
1.	C	20.0	10.0	60.0	10.0	q		20.3	14.2	62.4	3.1	p		23.3	13.9	58.2	4.5
2.	A	80.0	0.0	20.0	0.0	q		87.3	0.5	9.6	2.5	q		88.4	1.1	7.7	2.8
3.	D	0.0	10.0	10.0	80.0	q		5.6	2.0	5.1	87.3	q		8.2	3.7	6.9	81.2
4.	A	70.0	10.0	20.0	0.0		p	68.5	15.2	12.7	3.1		p	66.5	14.5	13.0	5.4
5.	D	0.0	10.0	0.0	90.0	q		0.5	2.0	0.5	97.0	q		2.0	3.2	1.0	93.8
6.	B	10.0	90.0	0.0	0.0		p	10.2	82.2	6.1	1.5		p	9.5	82.2	6.5	1.8
7.	C	0.0	0.0	100.0	0.0		p	0.5	14.7	84.3	0.5		p	1.6	10.7	85.3	2.4
8.	C	10.0	30.0	40.0	20.0	q		9.1	8.1	60.9	21.8	q		8.1	7.7	63.6	20.6
9.	B	0.0	40.0	20.0	40.0	q		4.1	68.0	8.6	19.3	q		3.7	68.6	8.2	19.5
10.	B	10.0	50.0	20.0	20.0		p	13.7	32.0	27.9	25.9		p	13.0	40.8	21.4	24.1
11.	A	60.0	0.0	40.0	0.0	q		67.5	2.0	22.8	7.6	q		68.5	1.5	21.9	8.1
12.	B	0.0	50.0	30.0	20.0	q		11.2	52.8	8.6	27.4	q		11.7	54.6	6.8	26.8
13.	C	30.0	10.0	30.0	30.0		p	18.8	45.2	24.9	10.2		p	15.5	49.6	25.0	8.8
14.	C	0.0	0.0	80.0	20.0	q		3.1	7.1	83.8	6.1	q		2.8	6.2	85.8	4.9
15.	A	40.0	10.0	50.0	0.0	q		69.5	2.5	15.7	11.7	q		70.5	3.2	13.8	12.4
16.	D	20.0	0.0	0.0	80.0		p	26.9	4.1	0.5	68.5		p	25.2	4.1	1.4	69.2
17.	D	40.0	0.0	0.0	60.0	q		6.6	6.1	4.1	83.3	q		3.5	6.4	2.5	87.5
18.	A	70.0	0.0	20.0	10.0		p	68.5	13.7	7.1	10.7	q		75.0	13.1	4.7	7.2
19.	C	10.0	20.0	60.0	10.0		p	12.2	24.9	51.8	11.2		p	10.7	23.3	56.9	8.4
20.	C	30.0	10.0	40.0	20.0	q		13.2	20.8	62.4	3.1	q		13.5	21.0	61.3	4.1
21.	B	10.0	30.0	30.0	30.0	q		11.2	65.5	14.2	9.1	q		13.9	64.1	12.1	9.8
22.	C	0.0	0.0	60.0	40.0		p	10.2	2.5	59.9	27.4	q		13.8	4.0	62.5	19.7
23.	A	100.0	0.0	0.0	0.0		p	75.1	14.7	3.1	7.1		p	70.7	13.4	2.9	13.0
24.	C	10.0	20.0	70.0	0.0	q		5.1	6.1	77.7	11.2	q		5.6	5.4	80.2	8.6
25.	D	10.0	0.0	50.0	40.0	q		16.8	3.1	25.4	54.8	q		16.7	3.9	20.4	59.1
26.	B	10.0	80.0	0.0	10.0	q		4.1	95.4	0.0	0.5	q		3.0	95.8	0.6	0.6
27.	B	30.0	20.0	30.0	20.0	q		16.2	31.0	33.5	18.3	q		13.7	31.8	34.8	19.3
28.	A	100.0	0.0	0.0	0.0		p	82.7	5.6	2.5	9.1		p	84.8	5.6	2.2	7.5
29.	D	0.0	40.0	10.0	50.0		p	6.6	35.5	13.7	44.2		p	7.8	31.1	12.8	48.2
30.	C	0.0	10.0	70.0	20.0		p	9.6	6.6	68.0	14.7		p	10.2	6.9	68.4	14.2
31.	B	0.0	90.0	0.0	10.0		p	2.5	79.2	7.1	11.2		p	4.0	77.8	9.8	8.3
32.	C	10.0	10.0	80.0	0.0	q		2.5	10.7	85.3	1.5	q		2.3	8.6	88.0	1.1
33.	B	40.0	50.0	10.0	0.0		p	12.2	80.2	7.6	0.0	q		16.6	75.9	7.3	0.3
34.	A	100.0	0.0	0.0	0.0		p	92.4	5.6	1.0	1.0		p	89.7	8.1	1.4	0.8
35.	D	30.0	20.0	20.0	30.0	q		37.1	10.2	15.7	37.1	q		34.3	10.7	11.8	43.2
36.	A	30.0	10.0	40.0	20.0	q		59.4	16.2	13.7	10.2	q		60.2	18.6	13.5	7.6
37.	C	30.0	0.0	60.0	10.0	q		9.6	11.2	64.5	14.2	q		8.3	9.0	63.7	18.8
38.	C	10.0	30.0	10.0	50.0	q		11.7	11.7	33.5	43.2	q		13.7	13.7	34.9	37.6
39.	C	20.0	20.0	0.0	60.0	q		12.2	15.7	35.5	36.6	q		10.2	17.9	30.0	41.8
40.	A	30.0	20.0	30.0	20.0	q		37.1	10.7	42.6	9.6	q		33.1	13.6	40.1	13.1
41.	D	10.0	10.0	0.0	80.0		p	8.6	12.7	10.7	68.0		p	7.4	10.1	13.1	69.4
42.	A	10.0	20.0	40.0	30.0	q		41.6	23.9	20.3	13.7	q		42.7	25.7	19.1	11.9
43.	D	10.0	20.0	20.0	50.0	q		8.1	11.2	17.8	62.4	q		6.1	8.1	19.4	66.1
44.	D	10.0	0.0	0.0	90.0		p	6.1	5.6	3.6	84.3		p	9.2	6.3	3.7	80.8
45.	B	30.0	70.0	0.0	0.0	q		11.7	85.3	2.0	1.0	q		13.0	79.9	5.3	1.6
46.	D	0.0	20.0	50.0	30.0		p	8.6	22.8	42.1	26.4	q		10.8	20.3	38.4	30.6
47.	D	10.0	20.0	10.0	60.0		p	4.1	22.3	17.8	55.8		p	6.9	26.7	19.5	46.8
48.	A	60.0	10.0	20.0	10.0	q		64.0	18.3	9.6	7.6	q		69.1	16.6	7.6	6.6
49.	B	20.0	80.0	0.0	0.0		p	30.5	46.7	10.2	12.7		p	33.3	45.1	11.3	10.2
50.	B	10.0	30.0	20.0	40.0	q		14.7	35.0	19.3	31.0	q		9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 3 - Nova Central

(percentage of students who selected each response)

#190 - Lewisporte Collegiate, Lewisporte

Grades: 10-12

Item	Key	School [N=12]				School		District [N=197]				School		Province [N=1,056]			
		A	B	C	D	Below District	Above District	A	B	C	D	Below Province	Above Province	A	B	C	D
1.	C	8.3	16.7	75.0	0.0		P	20.3	14.2	62.4	3.1		P	23.3	13.9	58.2	4.5
2.	A	83.3	0.0	8.3	8.3		q	87.3	0.5	9.6	2.5		q	88.4	1.1	7.7	2.8
3.	D	0.0	0.0	0.0	100.0		P	5.6	2.0	5.1	87.3		P	8.2	3.7	6.9	81.2
4.	A	91.7	8.3	0.0	0.0		P	68.5	15.2	12.7	3.1		P	66.5	14.5	13.0	5.4
5.	D	0.0	0.0	0.0	100.0		P	0.5	2.0	0.5	97.0		P	2.0	3.2	1.0	93.8
6.	B	25.0	66.7	8.3	0.0		q	10.2	82.2	6.1	1.5		q	9.5	82.2	6.5	1.8
7.	C	8.3	25.0	66.7	0.0		q	0.5	14.7	84.3	0.5		q	1.6	10.7	85.3	2.4
8.	C	8.3	8.3	58.3	25.0		q	9.1	8.1	60.9	21.8		q	8.1	7.7	63.6	20.6
9.	B	0.0	66.7	0.0	33.3		q	4.1	68.0	8.6	19.3		q	3.7	68.6	8.2	19.5
10.	B	16.7	16.7	41.7	25.0		q	13.7	32.0	27.9	25.9		q	13.0	40.8	21.4	24.1
11.	A	66.7	8.3	16.7	8.3		q	67.5	2.0	22.8	7.6		q	68.5	1.5	21.9	8.1
12.	B	8.3	75.0	8.3	8.3		P	11.2	52.8	8.6	27.4		P	11.7	54.6	6.8	26.8
13.	C	8.3	58.3	8.3	25.0		q	18.8	45.2	24.9	10.2		q	15.5	49.6	25.0	8.8
14.	C	0.0	16.7	75.0	8.3		q	3.1	7.1	83.8	6.1		q	2.8	6.2	85.8	4.9
15.	A	75.0	8.3	16.7	0.0		P	69.5	2.5	15.7	11.7		P	70.5	3.2	13.8	12.4
16.	D	50.0	0.0	0.0	50.0		q	26.9	4.1	0.5	68.5		q	25.2	4.1	1.4	69.2
17.	D	16.7	16.7	0.0	66.7		q	6.6	6.1	4.1	83.3		q	3.5	6.4	2.5	87.5
18.	A	83.3	0.0	8.3	8.3		P	68.5	13.7	7.1	10.7		P	75.0	13.1	4.7	7.2
19.	C	25.0	16.7	50.0	8.3		q	12.2	24.9	51.8	11.2		q	10.7	23.3	56.9	8.4
20.	C	25.0	33.3	41.7	0.0		q	13.2	20.8	62.4	3.1		q	13.5	21.0	61.3	4.1
21.	B	16.7	58.3	16.7	8.3		q	11.2	65.5	14.2	9.1		q	13.9	64.1	12.1	9.8
22.	C	0.0	0.0	75.0	25.0		P	10.2	2.5	59.9	27.4		P	13.8	4.0	62.5	19.7
23.	A	83.3	8.3	8.3	0.0		P	75.1	14.7	3.1	7.1		P	70.7	13.4	2.9	13.0
24.	C	0.0	8.3	83.3	8.3		P	5.1	6.1	77.7	11.2		P	5.6	5.4	80.2	8.6
25.	D	50.0	0.0	16.7	33.3		q	16.8	3.1	25.4	54.8		q	16.7	3.9	20.4	59.1
26.	B	0.0	100.0	0.0	0.0		P	4.1	95.4	0.0	0.5		P	3.0	95.8	0.6	0.6
27.	B	8.3	58.3	25.0	8.3		P	16.2	31.0	33.5	18.3		P	13.7	31.8	34.8	19.3
28.	A	75.0	0.0	8.3	16.7		q	82.7	5.6	2.5	9.1		q	84.8	5.6	2.2	7.5
29.	D	8.3	25.0	41.7	25.0		q	6.6	35.5	13.7	44.2		q	7.8	31.1	12.8	48.2
30.	C	8.3	0.0	66.7	25.0		q	9.6	6.6	68.0	14.7		q	10.2	6.9	68.4	14.2
31.	B	0.0	83.3	16.7	0.0		P	2.5	79.2	7.1	11.2		P	4.0	77.8	9.8	8.3
32.	C	0.0	0.0	91.7	8.3		P	2.5	10.7	85.3	1.5		P	2.3	8.6	88.0	1.1
33.	B	8.3	58.3	33.3	0.0		P	12.2	80.2	7.6	0.0		q	16.6	75.9	7.3	0.3
34.	A	100.0	0.0	0.0	0.0		P	92.4	5.6	1.0	1.0		P	89.7	8.1	1.4	0.8
35.	D	50.0	8.3	25.0	16.7		q	37.1	10.2	15.7	37.1		q	34.3	10.7	11.8	43.2
36.	A	58.3	33.3	0.0	8.3		q	59.4	16.2	13.7	10.2		q	60.2	18.6	13.5	7.6
37.	C	0.0	25.0	58.3	16.7		q	9.6	11.2	64.5	14.2		q	8.3	9.0	63.7	18.8
38.	C	16.7	8.3	33.3	41.7		q	11.7	11.7	33.5	43.2		q	13.7	13.7	34.9	37.6
39.	C	8.3	33.3	25.0	33.3		q	12.2	15.7	35.5	36.6		q	10.2	17.9	30.0	41.8
40.	A	25.0	0.0	66.7	8.3		q	37.1	10.7	42.6	9.6		q	33.1	13.6	40.1	13.1
41.	D	8.3	8.3	16.7	66.7		q	8.6	12.7	10.7	68.0		q	7.4	10.1	13.1	69.4
42.	A	50.0	8.3	33.3	8.3		P	41.6	23.9	20.3	13.7		P	42.7	25.7	19.1	11.9
43.	D	16.7	33.3	16.7	33.3		q	8.1	11.2	17.8	62.4		q	6.1	8.1	19.4	66.1
44.	D	0.0	8.3	0.0	91.7		P	6.1	5.6	3.6	84.3		P	9.2	6.3	3.7	80.8
45.	B	8.3	83.3	8.3	0.0		q	11.7	85.3	2.0	1.0		P	13.0	79.9	5.3	1.6
46.	D	8.3	0.0	58.3	33.3		P	8.6	22.8	42.1	26.4		P	10.8	20.3	38.4	30.6
47.	D	0.0	33.3	16.7	50.0		q	4.1	22.3	17.8	55.8		P	6.9	26.7	19.5	46.8
48.	A	41.7	41.7	8.3	8.3		q	64.0	18.3	9.6	7.6		q	69.1	16.6	7.6	6.6
49.	B	50.0	8.3	33.3	8.3		q	30.5	46.7	10.2	12.7		q	33.3	45.1	11.3	10.2
50.	B	33.3	25.0	16.7	25.0		q	14.7	35.0	19.3	31.0		q	9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 3 - Nova Central

(percentage of students who selected each response)

#194 - Gill Memorial Academy, Musgrave Harbour

Grades: K-12

Item	Key	School [N=2]				District [N=197]				Province [N=1,056]							
		A	B	C	D	Below District	Above District	A	B	C	D	Below Province	Above Province	A	B	C	D
1.	C					q		20.3	14.2	62.4	3.1	q		23.3	13.9	58.2	4.5
2.	A	School data with 5 or fewer students withheld for reasons of confidentiality.					p	87.3	0.5	9.6	2.5		p	88.4	1.1	7.7	2.8
3.	D	School data with 5 or fewer students withheld for reasons of confidentiality.					p	5.6	2.0	5.1	87.3		p	8.2	3.7	6.9	81.2
4.	A	School data with 5 or fewer students withheld for reasons of confidentiality.					q	68.5	15.2	12.7	3.1		q	66.5	14.5	13.0	5.4
5.	D						p	0.5	2.0	0.5	97.0		p	2.0	3.2	1.0	93.8
6.	B						p	10.2	82.2	6.1	1.5		p	9.5	82.2	6.5	1.8
7.	C						p	0.5	14.7	84.3	0.5		p	1.6	10.7	85.3	2.4
8.	C						q	9.1	8.1	60.9	21.8		q	8.1	7.7	63.6	20.6
9.	B						q	4.1	68.0	8.6	19.3		q	3.7	68.6	8.2	19.5
10.	B						q	13.7	32.0	27.9	25.9		q	13.0	40.8	21.4	24.1
11.	A						q	67.5	2.0	22.8	7.6		q	68.5	1.5	21.9	8.1
12.	B						q	11.2	52.8	8.6	27.4		q	11.7	54.6	6.8	26.8
13.	C						q	18.8	45.2	24.9	10.2		q	15.5	49.6	25.0	8.8
14.	C						p	3.1	7.1	83.8	6.1		p	2.8	6.2	85.8	4.9
15.	A						q	69.5	2.5	15.7	11.7		q	70.5	3.2	13.8	12.4
16.	D						q	26.9	4.1	0.5	68.5		q	25.2	4.1	1.4	69.2
17.	D						q	6.6	6.1	4.1	83.3		q	3.5	6.4	2.5	87.5
18.	A						p	68.5	13.7	7.1	10.7		p	75.0	13.1	4.7	7.2
19.	C						q	12.2	24.9	51.8	11.2		q	10.7	23.3	56.9	8.4
20.	C						q	13.2	20.8	62.4	3.1		q	13.5	21.0	61.3	4.1
21.	B						q	11.2	65.5	14.2	9.1		q	13.9	64.1	12.1	9.8
22.	C						q	10.2	2.5	59.9	27.4		q	13.8	4.0	62.5	19.7
23.	A						p	75.1	14.7	3.1	7.1		p	70.7	13.4	2.9	13.0
24.	C						q	5.1	6.1	77.7	11.2		q	5.6	5.4	80.2	8.6
25.	D						q	16.8	3.1	25.4	54.8		q	16.7	3.9	20.4	59.1
26.	B						p	4.1	95.4	0.0	0.5		p	3.0	95.8	0.6	0.6
27.	B						q	16.2	31.0	33.5	18.3		q	13.7	31.8	34.8	19.3
28.	A						q	82.7	5.6	2.5	9.1		q	84.8	5.6	2.2	7.5
29.	D						q	6.6	35.5	13.7	44.2		q	7.8	31.1	12.8	48.2
30.	C						q	9.6	6.6	68.0	14.7		q	10.2	6.9	68.4	14.2
31.	B						q	2.5	79.2	7.1	11.2		q	4.0	77.8	9.8	8.3
32.	C						p	2.5	10.7	85.3	1.5		p	2.3	8.6	88.0	1.1
33.	B						p	12.2	80.2	7.6	0.0		q	16.6	75.9	7.3	0.3
34.	A						p	92.4	5.6	1.0	1.0		p	89.7	8.1	1.4	0.8
35.	D						q	37.1	10.2	15.7	37.1		q	34.3	10.7	11.8	43.2
36.	A						q	59.4	16.2	13.7	10.2		q	60.2	18.6	13.5	7.6
37.	C						p	9.6	11.2	64.5	14.2		p	8.3	9.0	63.7	18.8
38.	C						p	11.7	11.7	33.5	43.2		p	13.7	13.7	34.9	37.6
39.	C						p	12.2	15.7	35.5	36.6		p	10.2	17.9	30.0	41.8
40.	A						p	37.1	10.7	42.6	9.6		p	33.1	13.6	40.1	13.1
41.	D						p	8.6	12.7	10.7	68.0		p	7.4	10.1	13.1	69.4
42.	A						p	41.6	23.9	20.3	13.7		p	42.7	25.7	19.1	11.9
43.	D						p	8.1	11.2	17.8	62.4		p	6.1	8.1	19.4	66.1
44.	D						p	6.1	5.6	3.6	84.3		p	9.2	6.3	3.7	80.8
45.	B						q	11.7	85.3	2.0	1.0		q	13.0	79.9	5.3	1.6
46.	D						p	8.6	22.8	42.1	26.4		p	10.8	20.3	38.4	30.6
47.	D						q	4.1	22.3	17.8	55.8		p	6.9	26.7	19.5	46.8
48.	A						q	64.0	18.3	9.6	7.6		q	69.1	16.6	7.6	6.6
49.	B						q	30.5	46.7	10.2	12.7		q	33.3	45.1	11.3	10.2
50.	B						p	14.7	35.0	19.3	31.0		p	9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 3 - Nova Central

(percentage of students who selected each response)

#196 - St. Gabriel's AG, St. Brendan's

Grades: K,2-6,8-12

Item	Key	School [N=2]				District [N=197]				Province [N=1,056]							
		A	B	C	D	Below District	Above District	A	B	C	D	Below Province	Above Province	A	B	C	D
1.	C					q		20.3	14.2	62.4	3.1	q		23.3	13.9	58.2	4.5
2.	A	School data with 5 or fewer students withheld for reasons of confidentiality.					p	87.3	0.5	9.6	2.5		p	88.4	1.1	7.7	2.8
3.	D	School data with 5 or fewer students withheld for reasons of confidentiality.					p	5.6	2.0	5.1	87.3		p	8.2	3.7	6.9	81.2
4.	A	School data with 5 or fewer students withheld for reasons of confidentiality.					p	68.5	15.2	12.7	3.1		p	66.5	14.5	13.0	5.4
5.	D						p	0.5	2.0	0.5	97.0		p	2.0	3.2	1.0	93.8
6.	B					q		10.2	82.2	6.1	1.5	q		9.5	82.2	6.5	1.8
7.	C						p	0.5	14.7	84.3	0.5		p	1.6	10.7	85.3	2.4
8.	C					q		9.1	8.1	60.9	21.8	q		8.1	7.7	63.6	20.6
9.	B						p	4.1	68.0	8.6	19.3		p	3.7	68.6	8.2	19.5
10.	B					q		13.7	32.0	27.9	25.9	q		13.0	40.8	21.4	24.1
11.	A						p	67.5	2.0	22.8	7.6		p	68.5	1.5	21.9	8.1
12.	B					q		11.2	52.8	8.6	27.4	q		11.7	54.6	6.8	26.8
13.	C					q		18.8	45.2	24.9	10.2	q		15.5	49.6	25.0	8.8
14.	C						p	3.1	7.1	83.8	6.1		p	2.8	6.2	85.8	4.9
15.	A					q		69.5	2.5	15.7	11.7	q		70.5	3.2	13.8	12.4
16.	D					q		26.9	4.1	0.5	68.5	q		25.2	4.1	1.4	69.2
17.	D						p	6.6	6.1	4.1	83.3		p	3.5	6.4	2.5	87.5
18.	A					q		68.5	13.7	7.1	10.7	q		75.0	13.1	4.7	7.2
19.	C						p	12.2	24.9	51.8	11.2		p	10.7	23.3	56.9	8.4
20.	C					q		13.2	20.8	62.4	3.1	q		13.5	21.0	61.3	4.1
21.	B						p	11.2	65.5	14.2	9.1		p	13.9	64.1	12.1	9.8
22.	C					q		10.2	2.5	59.9	27.4	q		13.8	4.0	62.5	19.7
23.	A					q		75.1	14.7	3.1	7.1	q		70.7	13.4	2.9	13.0
24.	C						p	5.1	6.1	77.7	11.2		p	5.6	5.4	80.2	8.6
25.	D					q		16.8	3.1	25.4	54.8	q		16.7	3.9	20.4	59.1
26.	B						p	4.1	95.4	0.0	0.5		p	3.0	95.8	0.6	0.6
27.	B					q		16.2	31.0	33.5	18.3	q		13.7	31.8	34.8	19.3
28.	A						p	82.7	5.6	2.5	9.1		p	84.8	5.6	2.2	7.5
29.	D						p	6.6	35.5	13.7	44.2		p	7.8	31.1	12.8	48.2
30.	C					q		9.6	6.6	68.0	14.7	q		10.2	6.9	68.4	14.2
31.	B						p	2.5	79.2	7.1	11.2		p	4.0	77.8	9.8	8.3
32.	C						p	2.5	10.7	85.3	1.5		p	2.3	8.6	88.0	1.1
33.	B						p	12.2	80.2	7.6	0.0	q		16.6	75.9	7.3	0.3
34.	A						p	92.4	5.6	1.0	1.0		p	89.7	8.1	1.4	0.8
35.	D						p	37.1	10.2	15.7	37.1		p	34.3	10.7	11.8	43.2
36.	A						p	59.4	16.2	13.7	10.2		p	60.2	18.6	13.5	7.6
37.	C					q		9.6	11.2	64.5	14.2	q		8.3	9.0	63.7	18.8
38.	C					q		11.7	11.7	33.5	43.2	q		13.7	13.7	34.9	37.6
39.	C						p	12.2	15.7	35.5	36.6		p	10.2	17.9	30.0	41.8
40.	A						p	37.1	10.7	42.6	9.6		p	33.1	13.6	40.1	13.1
41.	D					q		8.6	12.7	10.7	68.0	q		7.4	10.1	13.1	69.4
42.	A					q		41.6	23.9	20.3	13.7	q		42.7	25.7	19.1	11.9
43.	D					q		8.1	11.2	17.8	62.4	q		6.1	8.1	19.4	66.1
44.	D						p	6.1	5.6	3.6	84.3		p	9.2	6.3	3.7	80.8
45.	B						p	11.7	85.3	2.0	1.0		p	13.0	79.9	5.3	1.6
46.	D					q		8.6	22.8	42.1	26.4	q		10.8	20.3	38.4	30.6
47.	D					q		4.1	22.3	17.8	55.8	q		6.9	26.7	19.5	46.8
48.	A					q		64.0	18.3	9.6	7.6	q		69.1	16.6	7.6	6.6
49.	B						p	30.5	46.7	10.2	12.7		p	33.3	45.1	11.3	10.2
50.	B					q		14.7	35.0	19.3	31.0	q		9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 3 - Nova Central

(percentage of students who selected each response)

#204 - Lester Pearson Memorial High, Wesleyville

Grades: 7-12

Item	Key	School [N=15]				School Below District	District [N=197]				School Below Province	Province [N=1,056]			
		A	B	C	D		A	B	C	D		A	B	C	D
1.	C	33.3	13.3	53.3	0.0	q	20.3	14.2	62.4	3.1	q	23.3	13.9	58.2	4.5
2.	A	86.7	6.7	6.7	0.0	q	87.3	0.5	9.6	2.5	q	88.4	1.1	7.7	2.8
3.	D	6.7	0.0	0.0	93.3	p	5.6	2.0	5.1	87.3	p	8.2	3.7	6.9	81.2
4.	A	53.3	40.0	6.7	0.0	q	68.5	15.2	12.7	3.1	q	66.5	14.5	13.0	5.4
5.	D	0.0	0.0	0.0	100.0	p	0.5	2.0	0.5	97.0	p	2.0	3.2	1.0	93.8
6.	B	20.0	73.3	6.7	0.0	q	10.2	82.2	6.1	1.5	q	9.5	82.2	6.5	1.8
7.	C	0.0	6.7	93.3	0.0	p	0.5	14.7	84.3	0.5	p	1.6	10.7	85.3	2.4
8.	C	0.0	0.0	60.0	40.0	q	9.1	8.1	60.9	21.8	q	8.1	7.7	63.6	20.6
9.	B	6.7	66.7	26.7	0.0	q	4.1	68.0	8.6	19.3	q	3.7	68.6	8.2	19.5
10.	B	13.3	13.3	33.3	40.0	q	13.7	32.0	27.9	25.9	q	13.0	40.8	21.4	24.1
11.	A	73.3	6.7	20.0	0.0	p	67.5	2.0	22.8	7.6	p	68.5	1.5	21.9	8.1
12.	B	13.3	40.0	0.0	46.7	q	11.2	52.8	8.6	27.4	q	11.7	54.6	6.8	26.8
13.	C	0.0	73.3	26.7	0.0	p	18.8	45.2	24.9	10.2	p	15.5	49.6	25.0	8.8
14.	C	0.0	6.7	86.7	6.7	p	3.1	7.1	83.8	6.1	p	2.8	6.2	85.8	4.9
15.	A	80.0	0.0	13.3	6.7	p	69.5	2.5	15.7	11.7	p	70.5	3.2	13.8	12.4
16.	D	20.0	0.0	0.0	80.0	p	26.9	4.1	0.5	68.5	p	25.2	4.1	1.4	69.2
17.	D	0.0	6.7	6.7	86.7	p	6.6	6.1	4.1	83.3	q	3.5	6.4	2.5	87.5
18.	A	66.7	20.0	0.0	13.3	q	68.5	13.7	7.1	10.7	q	75.0	13.1	4.7	7.2
19.	C	33.3	26.7	40.0	0.0	q	12.2	24.9	51.8	11.2	q	10.7	23.3	56.9	8.4
20.	C	13.3	20.0	60.0	6.7	q	13.2	20.8	62.4	3.1	q	13.5	21.0	61.3	4.1
21.	B	20.0	40.0	26.7	13.3	q	11.2	65.5	14.2	9.1	q	13.9	64.1	12.1	9.8
22.	C	13.3	0.0	80.0	6.7	p	10.2	2.5	59.9	27.4	p	13.8	4.0	62.5	19.7
23.	A	73.3	20.0	0.0	6.7	q	75.1	14.7	3.1	7.1	p	70.7	13.4	2.9	13.0
24.	C	0.0	0.0	93.3	6.7	p	5.1	6.1	77.7	11.2	p	5.6	5.4	80.2	8.6
25.	D	20.0	6.7	40.0	33.3	q	16.8	3.1	25.4	54.8	q	16.7	3.9	20.4	59.1
26.	B	0.0	100.0	0.0	0.0	p	4.1	95.4	0.0	0.5	p	3.0	95.8	0.6	0.6
27.	B	20.0	20.0	26.7	26.7	q	16.2	31.0	33.5	18.3	q	13.7	31.8	34.8	19.3
28.	A	93.3	0.0	0.0	6.7	p	82.7	5.6	2.5	9.1	p	84.8	5.6	2.2	7.5
29.	D	13.3	60.0	6.7	20.0	q	6.6	35.5	13.7	44.2	q	7.8	31.1	12.8	48.2
30.	C	26.7	6.7	26.7	40.0	q	9.6	6.6	68.0	14.7	q	10.2	6.9	68.4	14.2
31.	B	6.7	86.7	6.7	0.0	p	2.5	79.2	7.1	11.2	p	4.0	77.8	9.8	8.3
32.	C	0.0	6.7	93.3	0.0	p	2.5	10.7	85.3	1.5	p	2.3	8.6	88.0	1.1
33.	B	13.3	80.0	6.7	0.0	p	12.2	80.2	7.6	0.0	q	16.6	75.9	7.3	0.3
34.	A	93.3	6.7	0.0	0.0	p	92.4	5.6	1.0	1.0	p	89.7	8.1	1.4	0.8
35.	D	26.7	13.3	13.3	46.7	p	37.1	10.2	15.7	37.1	p	34.3	10.7	11.8	43.2
36.	A	53.3	26.7	13.3	6.7	q	59.4	16.2	13.7	10.2	q	60.2	18.6	13.5	7.6
37.	C	0.0	0.0	53.3	46.7	q	9.6	11.2	64.5	14.2	q	8.3	9.0	63.7	18.8
38.	C	0.0	20.0	26.7	53.3	q	11.7	11.7	33.5	43.2	q	13.7	13.7	34.9	37.6
39.	C	20.0	13.3	13.3	53.3	q	12.2	15.7	35.5	36.6	q	10.2	17.9	30.0	41.8
40.	A	33.3	13.3	33.3	20.0	q	37.1	10.7	42.6	9.6	p	33.1	13.6	40.1	13.1
41.	D	20.0	13.3	13.3	53.3	q	8.6	12.7	10.7	68.0	q	7.4	10.1	13.1	69.4
42.	A	60.0	13.3	20.0	6.7	p	41.6	23.9	20.3	13.7	p	42.7	25.7	19.1	11.9
43.	D	13.3	20.0	20.0	46.7	q	8.1	11.2	17.8	62.4	q	6.1	8.1	19.4	66.1
44.	D	0.0	0.0	13.3	80.0	q	6.1	5.6	3.6	84.3	q	9.2	6.3	3.7	80.8
45.	B	40.0	60.0	0.0	0.0	q	11.7	85.3	2.0	1.0	q	13.0	79.9	5.3	1.6
46.	D	13.3	33.3	33.3	20.0	q	8.6	22.8	42.1	26.4	q	10.8	20.3	38.4	30.6
47.	D	0.0	6.7	13.3	80.0	p	4.1	22.3	17.8	55.8	p	6.9	26.7	19.5	46.8
48.	A	46.7	20.0	26.7	6.7	q	64.0	18.3	9.6	7.6	q	69.1	16.6	7.6	6.6
49.	B	53.3	33.3	6.7	6.7	q	30.5	46.7	10.2	12.7	q	33.3	45.1	11.3	10.2
50.	B	20.0	20.0	26.7	33.3	q	14.7	35.0	19.3	31.0	q	9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 3 - Nova Central

(percentage of students who selected each response)

#402 - Leo Burke Academy, Bishop's Falls

Grades: 8-12

Item	Key	School [N=4]				District [N=197]				School Above Province [N=1,056]							
		A	B	C	D	Below District	Above District	A	B	C	D	Below Province	Above Province	A	B	C	D
1.	C					p		20.3	14.2	62.4	3.1	p		23.3	13.9	58.2	4.5
2.	A	School data with 5 or fewer students withheld for reasons of confidentiality.				p		87.3	0.5	9.6	2.5	p		88.4	1.1	7.7	2.8
3.	D	School data with 5 or fewer students withheld for reasons of confidentiality.				q		5.6	2.0	5.1	87.3	q		8.2	3.7	6.9	81.2
4.	A	School data with 5 or fewer students withheld for reasons of confidentiality.				q		68.5	15.2	12.7	3.1	q		66.5	14.5	13.0	5.4
5.	D					p		0.5	2.0	0.5	97.0	p		2.0	3.2	1.0	93.8
6.	B					p		10.2	82.2	6.1	1.5	p		9.5	82.2	6.5	1.8
7.	C					q		0.5	14.7	84.3	0.5	q		1.6	10.7	85.3	2.4
8.	C					p		9.1	8.1	60.9	21.8	p		8.1	7.7	63.6	20.6
9.	B					p		4.1	68.0	8.6	19.3	p		3.7	68.6	8.2	19.5
10.	B					p		13.7	32.0	27.9	25.9	p		13.0	40.8	21.4	24.1
11.	A					p		67.5	2.0	22.8	7.6	p		68.5	1.5	21.9	8.1
12.	B					p		11.2	52.8	8.6	27.4	p		11.7	54.6	6.8	26.8
13.	C					p		18.8	45.2	24.9	10.2	p		15.5	49.6	25.0	8.8
14.	C					p		3.1	7.1	83.8	6.1	p		2.8	6.2	85.8	4.9
15.	A					p		69.5	2.5	15.7	11.7	p		70.5	3.2	13.8	12.4
16.	D					p		26.9	4.1	0.5	68.5	p		25.2	4.1	1.4	69.2
17.	D					p		6.6	6.1	4.1	83.3	p		3.5	6.4	2.5	87.5
18.	A					p		68.5	13.7	7.1	10.7	p		75.0	13.1	4.7	7.2
19.	C					p		12.2	24.9	51.8	11.2	p		10.7	23.3	56.9	8.4
20.	C					p		13.2	20.8	62.4	3.1	p		13.5	21.0	61.3	4.1
21.	B					p		11.2	65.5	14.2	9.1	p		13.9	64.1	12.1	9.8
22.	C					q		10.2	2.5	59.9	27.4	q		13.8	4.0	62.5	19.7
23.	A					p		75.1	14.7	3.1	7.1	p		70.7	13.4	2.9	13.0
24.	C					q		5.1	6.1	77.7	11.2	q		5.6	5.4	80.2	8.6
25.	D					q		16.8	3.1	25.4	54.8	q		16.7	3.9	20.4	59.1
26.	B					p		4.1	95.4	0.0	0.5	p		3.0	95.8	0.6	0.6
27.	B					p		16.2	31.0	33.5	18.3	p		13.7	31.8	34.8	19.3
28.	A					q		82.7	5.6	2.5	9.1	q		84.8	5.6	2.2	7.5
29.	D					p		6.6	35.5	13.7	44.2	p		7.8	31.1	12.8	48.2
30.	C					p		9.6	6.6	68.0	14.7	p		10.2	6.9	68.4	14.2
31.	B					p		2.5	79.2	7.1	11.2	p		4.0	77.8	9.8	8.3
32.	C					p		2.5	10.7	85.3	1.5	p		2.3	8.6	88.0	1.1
33.	B					p		12.2	80.2	7.6	0.0	q		16.6	75.9	7.3	0.3
34.	A					p		92.4	5.6	1.0	1.0	p		89.7	8.1	1.4	0.8
35.	D					p		37.1	10.2	15.7	37.1	p		34.3	10.7	11.8	43.2
36.	A					q		59.4	16.2	13.7	10.2	q		60.2	18.6	13.5	7.6
37.	C					p		9.6	11.2	64.5	14.2	p		8.3	9.0	63.7	18.8
38.	C					p		11.7	11.7	33.5	43.2	p		13.7	13.7	34.9	37.6
39.	C					p		12.2	15.7	35.5	36.6	p		10.2	17.9	30.0	41.8
40.	A					p		37.1	10.7	42.6	9.6	p		33.1	13.6	40.1	13.1
41.	D					p		8.6	12.7	10.7	68.0	p		7.4	10.1	13.1	69.4
42.	A					p		41.6	23.9	20.3	13.7	p		42.7	25.7	19.1	11.9
43.	D					p		8.1	11.2	17.8	62.4	p		6.1	8.1	19.4	66.1
44.	D					p		6.1	5.6	3.6	84.3	p		9.2	6.3	3.7	80.8
45.	B					q		11.7	85.3	2.0	1.0	q		13.0	79.9	5.3	1.6
46.	D					q		8.6	22.8	42.1	26.4	q		10.8	20.3	38.4	30.6
47.	D					p		4.1	22.3	17.8	55.8	p		6.9	26.7	19.5	46.8
48.	A					p		64.0	18.3	9.6	7.6	p		69.1	16.6	7.6	6.6
49.	B					p		30.5	46.7	10.2	12.7	p		33.3	45.1	11.3	10.2
50.	B					q		14.7	35.0	19.3	31.0	q		9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 3 - Nova Central

(percentage of students who selected each response)

#403 - Lakeside Academy, Buchans

Grades: K-12

Item	Key	School [N=6]				School Below Above District		District [N=197]				School Below Above Province		Province [N=1,056]			
		A	B	C	D			A	B	C	D			A	B	C	D
1.	C	16.7	33.3	33.3	16.7	q		20.3	14.2	62.4	3.1	q		23.3	13.9	58.2	4.5
2.	A	100.0	0.0	0.0	0.0		p	87.3	0.5	9.6	2.5		p	88.4	1.1	7.7	2.8
3.	D	33.3	0.0	0.0	66.7	q		5.6	2.0	5.1	87.3	q		8.2	3.7	6.9	81.2
4.	A	16.7	16.7	33.3	16.7	q		68.5	15.2	12.7	3.1	q		66.5	14.5	13.0	5.4
5.	D	0.0	0.0	0.0	100.0		p	0.5	2.0	0.5	97.0		p	2.0	3.2	1.0	93.8
6.	B	33.3	66.7	0.0	0.0	q		10.2	82.2	6.1	1.5	q		9.5	82.2	6.5	1.8
7.	C	0.0	16.7	83.3	0.0	q		0.5	14.7	84.3	0.5	q		1.6	10.7	85.3	2.4
8.	C	33.3	0.0	16.7	50.0	q		9.1	8.1	60.9	21.8	q		8.1	7.7	63.6	20.6
9.	B	16.7	50.0	0.0	33.3	q		4.1	68.0	8.6	19.3	q		3.7	68.6	8.2	19.5
10.	B	16.7	33.3	50.0	0.0		p	13.7	32.0	27.9	25.9	q		13.0	40.8	21.4	24.1
11.	A	66.7	0.0	16.7	16.7	q		67.5	2.0	22.8	7.6	q		68.5	1.5	21.9	8.1
12.	B	0.0	33.3	16.7	50.0	q		11.2	52.8	8.6	27.4	q		11.7	54.6	6.8	26.8
13.	C	0.0	66.7	33.3	0.0		p	18.8	45.2	24.9	10.2		p	15.5	49.6	25.0	8.8
14.	C	0.0	33.3	50.0	16.7	q		3.1	7.1	83.8	6.1	q		2.8	6.2	85.8	4.9
15.	A	66.7	0.0	0.0	33.3	q		69.5	2.5	15.7	11.7	q		70.5	3.2	13.8	12.4
16.	D	83.3	16.7	0.0	0.0	q		26.9	4.1	0.5	68.5	q		25.2	4.1	1.4	69.2
17.	D	16.7	0.0	16.7	66.7	q		6.6	6.1	4.1	83.3	q		3.5	6.4	2.5	87.5
18.	A	33.3	16.7	16.7	33.3	q		68.5	13.7	7.1	10.7	q		75.0	13.1	4.7	7.2
19.	C	16.7	16.7	50.0	16.7	q		12.2	24.9	51.8	11.2	q		10.7	23.3	56.9	8.4
20.	C	16.7	33.3	50.0	0.0	q		13.2	20.8	62.4	3.1	q		13.5	21.0	61.3	4.1
21.	B	33.3	50.0	0.0	16.7	q		11.2	65.5	14.2	9.1	q		13.9	64.1	12.1	9.8
22.	C	0.0	0.0	83.3	16.7		p	10.2	2.5	59.9	27.4		p	13.8	4.0	62.5	19.7
23.	A	66.7	33.3	0.0	0.0	q		75.1	14.7	3.1	7.1	q		70.7	13.4	2.9	13.0
24.	C	0.0	0.0	83.3	16.7		p	5.1	6.1	77.7	11.2		p	5.6	5.4	80.2	8.6
25.	D	33.3	0.0	33.3	33.3	q		16.8	3.1	25.4	54.8	q		16.7	3.9	20.4	59.1
26.	B	16.7	83.3	0.0	0.0	q		4.1	95.4	0.0	0.5	q		3.0	95.8	0.6	0.6
27.	B	0.0	33.3	33.3	33.3		p	16.2	31.0	33.5	18.3		p	13.7	31.8	34.8	19.3
28.	A	33.3	33.3	0.0	33.3	q		82.7	5.6	2.5	9.1	q		84.8	5.6	2.2	7.5
29.	D	0.0	33.3	0.0	66.7		p	6.6	35.5	13.7	44.2		p	7.8	31.1	12.8	48.2
30.	C	50.0	0.0	50.0	0.0	q		9.6	6.6	68.0	14.7	q		10.2	6.9	68.4	14.2
31.	B	0.0	66.7	33.3	0.0	q		2.5	79.2	7.1	11.2	q		4.0	77.8	9.8	8.3
32.	C	16.7	16.7	66.7	0.0	q		2.5	10.7	85.3	1.5	q		2.3	8.6	88.0	1.1
33.	B	0.0	83.3	16.7	0.0		p	12.2	80.2	7.6	0.0	q		16.6	75.9	7.3	0.3
34.	A	66.7	16.7	0.0	16.7	q		92.4	5.6	1.0	1.0	q		89.7	8.1	1.4	0.8
35.	D	50.0	16.7	16.7	16.7	q		37.1	10.2	15.7	37.1	q		34.3	10.7	11.8	43.2
36.	A	66.7	0.0	16.7	0.0		p	59.4	16.2	13.7	10.2		p	60.2	18.6	13.5	7.6
37.	C	16.7	16.7	50.0	0.0	q		9.6	11.2	64.5	14.2	q		8.3	9.0	63.7	18.8
38.	C	33.3	16.7	33.3	16.7	q		11.7	11.7	33.5	43.2	q		13.7	13.7	34.9	37.6
39.	C	0.0	33.3	33.3	33.3	q		12.2	15.7	35.5	36.6		p	10.2	17.9	30.0	41.8
40.	A	33.3	50.0	16.7	0.0	q		37.1	10.7	42.6	9.6		p	33.1	13.6	40.1	13.1
41.	D	0.0	33.3	50.0	16.7	q		8.6	12.7	10.7	68.0	q		7.4	10.1	13.1	69.4
42.	A	16.7	50.0	16.7	16.7	q		41.6	23.9	20.3	13.7	q		42.7	25.7	19.1	11.9
43.	D	0.0	16.7	0.0	83.3		p	8.1	11.2	17.8	62.4		p	6.1	8.1	19.4	66.1
44.	D	33.3	16.7	0.0	50.0	q		6.1	5.6	3.6	84.3	q		9.2	6.3	3.7	80.8
45.	B	16.7	83.3	0.0	0.0	q		11.7	85.3	2.0	1.0		p	13.0	79.9	5.3	1.6
46.	D	16.7	33.3	33.3	16.7	q		8.6	22.8	42.1	26.4	q		10.8	20.3	38.4	30.6
47.	D	0.0	50.0	0.0	50.0	q		4.1	22.3	17.8	55.8		p	6.9	26.7	19.5	46.8
48.	A	83.3	0.0	16.7	0.0		p	64.0	18.3	9.6	7.6		p	69.1	16.6	7.6	6.6
49.	B	16.7	50.0	0.0	33.3		p	30.5	46.7	10.2	12.7		p	33.3	45.1	11.3	10.2
50.	B	33.3	16.7	33.3	16.7	q		14.7	35.0	19.3	31.0	q		9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 3 - Nova Central

(percentage of students who selected each response)

#406 - Fitzgerald Academy, English Harbour West

Grades: K-12

Item	Key	School [N=2]				District [N=197]				Province [N=1,056]							
		A	B	C	D	Below District	Above District	A	B	C	D	Below Province	Above Province	A	B	C	D
1.	C					q		20.3	14.2	62.4	3.1	q		23.3	13.9	58.2	4.5
2.	A	School data with 5 or fewer students withheld for reasons of confidentiality.					p	87.3	0.5	9.6	2.5		p	88.4	1.1	7.7	2.8
3.	D					q		5.6	2.0	5.1	87.3	q		8.2	3.7	6.9	81.2
4.	A					q		68.5	15.2	12.7	3.1	q		66.5	14.5	13.0	5.4
5.	D						p	0.5	2.0	0.5	97.0		p	2.0	3.2	1.0	93.8
6.	B					q		10.2	82.2	6.1	1.5	q		9.5	82.2	6.5	1.8
7.	C					q		0.5	14.7	84.3	0.5	q		1.6	10.7	85.3	2.4
8.	C					q		9.1	8.1	60.9	21.8	q		8.1	7.7	63.6	20.6
9.	B					q		4.1	68.0	8.6	19.3	q		3.7	68.6	8.2	19.5
10.	B						p	13.7	32.0	27.9	25.9		p	13.0	40.8	21.4	24.1
11.	A					q		67.5	2.0	22.8	7.6	q		68.5	1.5	21.9	8.1
12.	B					q		11.2	52.8	8.6	27.4	q		11.7	54.6	6.8	26.8
13.	C						p	18.8	45.2	24.9	10.2		p	15.5	49.6	25.0	8.8
14.	C					q		3.1	7.1	83.8	6.1	q		2.8	6.2	85.8	4.9
15.	A					q		69.5	2.5	15.7	11.7	q		70.5	3.2	13.8	12.4
16.	D					q		26.9	4.1	0.5	68.5	q		25.2	4.1	1.4	69.2
17.	D						p	6.6	6.1	4.1	83.3		p	3.5	6.4	2.5	87.5
18.	A						p	68.5	13.7	7.1	10.7		p	75.0	13.1	4.7	7.2
19.	C					q		12.2	24.9	51.8	11.2	q		10.7	23.3	56.9	8.4
20.	C					q		13.2	20.8	62.4	3.1	q		13.5	21.0	61.3	4.1
21.	B					q		11.2	65.5	14.2	9.1	q		13.9	64.1	12.1	9.8
22.	C					q		10.2	2.5	59.9	27.4	q		13.8	4.0	62.5	19.7
23.	A					q		75.1	14.7	3.1	7.1	q		70.7	13.4	2.9	13.0
24.	C					q		5.1	6.1	77.7	11.2	q		5.6	5.4	80.2	8.6
25.	D					q		16.8	3.1	25.4	54.8	q		16.7	3.9	20.4	59.1
26.	B						p	4.1	95.4	0.0	0.5		p	3.0	95.8	0.6	0.6
27.	B						p	16.2	31.0	33.5	18.3		p	13.7	31.8	34.8	19.3
28.	A						p	82.7	5.6	2.5	9.1		p	84.8	5.6	2.2	7.5
29.	D					q		6.6	35.5	13.7	44.2	q		7.8	31.1	12.8	48.2
30.	C					q		9.6	6.6	68.0	14.7	q		10.2	6.9	68.4	14.2
31.	B					q		2.5	79.2	7.1	11.2	q		4.0	77.8	9.8	8.3
32.	C						p	2.5	10.7	85.3	1.5		p	2.3	8.6	88.0	1.1
33.	B						p	12.2	80.2	7.6	0.0	q		16.6	75.9	7.3	0.3
34.	A						p	92.4	5.6	1.0	1.0		p	89.7	8.1	1.4	0.8
35.	D						p	37.1	10.2	15.7	37.1		p	34.3	10.7	11.8	43.2
36.	A					q		59.4	16.2	13.7	10.2	q		60.2	18.6	13.5	7.6
37.	C					q		9.6	11.2	64.5	14.2	q		8.3	9.0	63.7	18.8
38.	C						p	11.7	11.7	33.5	43.2		p	13.7	13.7	34.9	37.6
39.	C					q		12.2	15.7	35.5	36.6	q		10.2	17.9	30.0	41.8
40.	A					q		37.1	10.7	42.6	9.6	q		33.1	13.6	40.1	13.1
41.	D					q		8.6	12.7	10.7	68.0	q		7.4	10.1	13.1	69.4
42.	A						p	41.6	23.9	20.3	13.7		p	42.7	25.7	19.1	11.9
43.	D						p	8.1	11.2	17.8	62.4		p	6.1	8.1	19.4	66.1
44.	D						p	6.1	5.6	3.6	84.3		p	9.2	6.3	3.7	80.8
45.	B						p	11.7	85.3	2.0	1.0		p	13.0	79.9	5.3	1.6
46.	D					q		8.6	22.8	42.1	26.4	q		10.8	20.3	38.4	30.6
47.	D					q		4.1	22.3	17.8	55.8	q		6.9	26.7	19.5	46.8
48.	A					q		64.0	18.3	9.6	7.6	q		69.1	16.6	7.6	6.6
49.	B					q		30.5	46.7	10.2	12.7	q		33.3	45.1	11.3	10.2
50.	B						p	14.7	35.0	19.3	31.0		p	9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 3 - Nova Central

(percentage of students who selected each response)

#413 - Holy Cross School Complex, Eastport

Grades: K-12

Item	Key	School [N=4]				District [N=197]				School Above Province [N=1,056]							
		A	B	C	D	Below District	Above District	A	B	C	D	Below Province	Above Province	A	B	C	D
1.	C					q		20.3	14.2	62.4	3.1	q		23.3	13.9	58.2	4.5
2.	A	School data with 5 or fewer students withheld for reasons of confidentiality.					p	87.3	0.5	9.6	2.5		p	88.4	1.1	7.7	2.8
3.	D						p	5.6	2.0	5.1	87.3		p	8.2	3.7	6.9	81.2
4.	A						p	68.5	15.2	12.7	3.1		p	66.5	14.5	13.0	5.4
5.	D						p	0.5	2.0	0.5	97.0		p	2.0	3.2	1.0	93.8
6.	B						q	10.2	82.2	6.1	1.5		q	9.5	82.2	6.5	1.8
7.	C						q	0.5	14.7	84.3	0.5		q	1.6	10.7	85.3	2.4
8.	C						q	9.1	8.1	60.9	21.8		q	8.1	7.7	63.6	20.6
9.	B						p	4.1	68.0	8.6	19.3		p	3.7	68.6	8.2	19.5
10.	B						q	13.7	32.0	27.9	25.9		q	13.0	40.8	21.4	24.1
11.	A						p	67.5	2.0	22.8	7.6		p	68.5	1.5	21.9	8.1
12.	B						q	11.2	52.8	8.6	27.4		q	11.7	54.6	6.8	26.8
13.	C						p	18.8	45.2	24.9	10.2		p	15.5	49.6	25.0	8.8
14.	C						p	3.1	7.1	83.8	6.1		p	2.8	6.2	85.8	4.9
15.	A						q	69.5	2.5	15.7	11.7		q	70.5	3.2	13.8	12.4
16.	D						p	26.9	4.1	0.5	68.5		p	25.2	4.1	1.4	69.2
17.	D						q	6.6	6.1	4.1	83.3		q	3.5	6.4	2.5	87.5
18.	A						p	68.5	13.7	7.1	10.7		p	75.0	13.1	4.7	7.2
19.	C						q	12.2	24.9	51.8	11.2		q	10.7	23.3	56.9	8.4
20.	C						p	13.2	20.8	62.4	3.1		p	13.5	21.0	61.3	4.1
21.	B						q	11.2	65.5	14.2	9.1		q	13.9	64.1	12.1	9.8
22.	C						p	10.2	2.5	59.9	27.4		p	13.8	4.0	62.5	19.7
23.	A						p	75.1	14.7	3.1	7.1		p	70.7	13.4	2.9	13.0
24.	C						p	5.1	6.1	77.7	11.2		p	5.6	5.4	80.2	8.6
25.	D						p	16.8	3.1	25.4	54.8		p	16.7	3.9	20.4	59.1
26.	B						p	4.1	95.4	0.0	0.5		p	3.0	95.8	0.6	0.6
27.	B						p	16.2	31.0	33.5	18.3		p	13.7	31.8	34.8	19.3
28.	A						p	82.7	5.6	2.5	9.1		p	84.8	5.6	2.2	7.5
29.	D						q	6.6	35.5	13.7	44.2		q	7.8	31.1	12.8	48.2
30.	C						q	9.6	6.6	68.0	14.7		q	10.2	6.9	68.4	14.2
31.	B						p	2.5	79.2	7.1	11.2		p	4.0	77.8	9.8	8.3
32.	C						q	2.5	10.7	85.3	1.5		q	2.3	8.6	88.0	1.1
33.	B						p	12.2	80.2	7.6	0.0		q	16.6	75.9	7.3	0.3
34.	A						p	92.4	5.6	1.0	1.0		p	89.7	8.1	1.4	0.8
35.	D						q	37.1	10.2	15.7	37.1		q	34.3	10.7	11.8	43.2
36.	A						q	59.4	16.2	13.7	10.2		q	60.2	18.6	13.5	7.6
37.	C						q	9.6	11.2	64.5	14.2		q	8.3	9.0	63.7	18.8
38.	C						p	11.7	11.7	33.5	43.2		p	13.7	13.7	34.9	37.6
39.	C						p	12.2	15.7	35.5	36.6		p	10.2	17.9	30.0	41.8
40.	A						q	37.1	10.7	42.6	9.6		q	33.1	13.6	40.1	13.1
41.	D						q	8.6	12.7	10.7	68.0		q	7.4	10.1	13.1	69.4
42.	A						q	41.6	23.9	20.3	13.7		q	42.7	25.7	19.1	11.9
43.	D						p	8.1	11.2	17.8	62.4		p	6.1	8.1	19.4	66.1
44.	D						q	6.1	5.6	3.6	84.3		q	9.2	6.3	3.7	80.8
45.	B						p	11.7	85.3	2.0	1.0		p	13.0	79.9	5.3	1.6
46.	D						p	8.6	22.8	42.1	26.4		p	10.8	20.3	38.4	30.6
47.	D						q	4.1	22.3	17.8	55.8		p	6.9	26.7	19.5	46.8
48.	A						p	64.0	18.3	9.6	7.6		p	69.1	16.6	7.6	6.6
49.	B						p	30.5	46.7	10.2	12.7		p	33.3	45.1	11.3	10.2
50.	B						p	14.7	35.0	19.3	31.0		p	9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 3 - Nova Central

(percentage of students who selected each response)

#414 - Fogo Island Central Academy, Fogo Island

Grades: K-12

Item	Key	School [N=9]				School Below Above District	District [N=197]				School Below Above Province	Province [N=1,056]			
		A	B	C	D		A	B	C	D		A	B	C	D
1.	C	33.3	11.1	55.6	0.0	q	20.3	14.2	62.4	3.1	q	23.3	13.9	58.2	4.5
2.	A	88.9	0.0	11.1	0.0	p	87.3	0.5	9.6	2.5	p	88.4	1.1	7.7	2.8
3.	D	0.0	0.0	0.0	100.0	p	5.6	2.0	5.1	87.3	p	8.2	3.7	6.9	81.2
4.	A	66.7	0.0	22.2	11.1	q	68.5	15.2	12.7	3.1	p	66.5	14.5	13.0	5.4
5.	D	0.0	0.0	0.0	100.0	p	0.5	2.0	0.5	97.0	p	2.0	3.2	1.0	93.8
6.	B	0.0	88.9	0.0	11.1	p	10.2	82.2	6.1	1.5	p	9.5	82.2	6.5	1.8
7.	C	0.0	0.0	100.0	0.0	p	0.5	14.7	84.3	0.5	p	1.6	10.7	85.3	2.4
8.	C	0.0	0.0	88.9	11.1	p	9.1	8.1	60.9	21.8	p	8.1	7.7	63.6	20.6
9.	B	11.1	77.8	0.0	11.1	p	4.1	68.0	8.6	19.3	p	3.7	68.6	8.2	19.5
10.	B	11.1	33.3	55.6	0.0	p	13.7	32.0	27.9	25.9	q	13.0	40.8	21.4	24.1
11.	A	66.7	0.0	22.2	11.1	q	67.5	2.0	22.8	7.6	q	68.5	1.5	21.9	8.1
12.	B	33.3	33.3	0.0	33.3	q	11.2	52.8	8.6	27.4	q	11.7	54.6	6.8	26.8
13.	C	44.4	55.6	0.0	0.0	q	18.8	45.2	24.9	10.2	q	15.5	49.6	25.0	8.8
14.	C	0.0	0.0	77.8	22.2	q	3.1	7.1	83.8	6.1	q	2.8	6.2	85.8	4.9
15.	A	88.9	0.0	11.1	0.0	p	69.5	2.5	15.7	11.7	p	70.5	3.2	13.8	12.4
16.	D	33.3	0.0	0.0	66.7	q	26.9	4.1	0.5	68.5	q	25.2	4.1	1.4	69.2
17.	D	0.0	0.0	11.1	88.9	p	6.6	6.1	4.1	83.3	p	3.5	6.4	2.5	87.5
18.	A	55.6	0.0	22.2	22.2	q	68.5	13.7	7.1	10.7	q	75.0	13.1	4.7	7.2
19.	C	0.0	22.2	44.4	33.3	q	12.2	24.9	51.8	11.2	q	10.7	23.3	56.9	8.4
20.	C	0.0	22.2	77.8	0.0	p	13.2	20.8	62.4	3.1	p	13.5	21.0	61.3	4.1
21.	B	22.2	66.7	11.1	0.0	p	11.2	65.5	14.2	9.1	p	13.9	64.1	12.1	9.8
22.	C	22.2	0.0	77.8	0.0	p	10.2	2.5	59.9	27.4	p	13.8	4.0	62.5	19.7
23.	A	77.8	11.1	0.0	11.1	p	75.1	14.7	3.1	7.1	p	70.7	13.4	2.9	13.0
24.	C	11.1	0.0	77.8	11.1	p	5.1	6.1	77.7	11.2	q	5.6	5.4	80.2	8.6
25.	D	11.1	11.1	11.1	66.7	p	16.8	3.1	25.4	54.8	p	16.7	3.9	20.4	59.1
26.	B	11.1	88.9	0.0	0.0	q	4.1	95.4	0.0	0.5	q	3.0	95.8	0.6	0.6
27.	B	22.2	44.4	22.2	11.1	p	16.2	31.0	33.5	18.3	p	13.7	31.8	34.8	19.3
28.	A	77.8	0.0	11.1	11.1	q	82.7	5.6	2.5	9.1	q	84.8	5.6	2.2	7.5
29.	D	11.1	44.4	11.1	33.3	q	6.6	35.5	13.7	44.2	q	7.8	31.1	12.8	48.2
30.	C	0.0	0.0	88.9	11.1	p	9.6	6.6	68.0	14.7	p	10.2	6.9	68.4	14.2
31.	B	0.0	88.9	11.1	0.0	p	2.5	79.2	7.1	11.2	p	4.0	77.8	9.8	8.3
32.	C	0.0	11.1	88.9	0.0	p	2.5	10.7	85.3	1.5	p	2.3	8.6	88.0	1.1
33.	B	0.0	88.9	11.1	0.0	p	12.2	80.2	7.6	0.0	q	16.6	75.9	7.3	0.3
34.	A	88.9	0.0	11.1	0.0	q	92.4	5.6	1.0	1.0	q	89.7	8.1	1.4	0.8
35.	D	33.3	0.0	33.3	33.3	q	37.1	10.2	15.7	37.1	q	34.3	10.7	11.8	43.2
36.	A	77.8	11.1	11.1	0.0	p	59.4	16.2	13.7	10.2	p	60.2	18.6	13.5	7.6
37.	C	11.1	11.1	77.8	0.0	p	9.6	11.2	64.5	14.2	p	8.3	9.0	63.7	18.8
38.	C	22.2	0.0	22.2	55.6	q	11.7	11.7	33.5	43.2	q	13.7	13.7	34.9	37.6
39.	C	0.0	22.2	33.3	44.4	q	12.2	15.7	35.5	36.6	p	10.2	17.9	30.0	41.8
40.	A	22.2	0.0	66.7	11.1	q	37.1	10.7	42.6	9.6	q	33.1	13.6	40.1	13.1
41.	D	11.1	0.0	22.2	66.7	q	8.6	12.7	10.7	68.0	q	7.4	10.1	13.1	69.4
42.	A	33.3	33.3	11.1	22.2	q	41.6	23.9	20.3	13.7	q	42.7	25.7	19.1	11.9
43.	D	11.1	0.0	33.3	55.6	q	8.1	11.2	17.8	62.4	q	6.1	8.1	19.4	66.1
44.	D	11.1	22.2	0.0	66.7	q	6.1	5.6	3.6	84.3	q	9.2	6.3	3.7	80.8
45.	B	0.0	100.0	0.0	0.0	p	11.7	85.3	2.0	1.0	p	13.0	79.9	5.3	1.6
46.	D	0.0	22.2	55.6	22.2	q	8.6	22.8	42.1	26.4	q	10.8	20.3	38.4	30.6
47.	D	11.1	11.1	11.1	66.7	p	4.1	22.3	17.8	55.8	p	6.9	26.7	19.5	46.8
48.	A	66.7	33.3	0.0	0.0	p	64.0	18.3	9.6	7.6	q	69.1	16.6	7.6	6.6
49.	B	0.0	77.8	22.2	0.0	p	30.5	46.7	10.2	12.7	p	33.3	45.1	11.3	10.2
50.	B	11.1	11.1	11.1	66.7	q	14.7	35.0	19.3	31.0	q	9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 3 - Nova Central

(percentage of students who selected each response)

#416 - Smallwood Academy, Gambo

Grades: K-12

Item	Key	School [N=4]				District [N=197]				Province [N=1,056]							
		A	B	C	D	Below District	Above District	A	B	C	D	Below Province	Above Province	A	B	C	D
1.	C					q		20.3	14.2	62.4	3.1	q		23.3	13.9	58.2	4.5
2.	A	School data with 5 or fewer students withheld for reasons of confidentiality.					p	87.3	0.5	9.6	2.5		p	88.4	1.1	7.7	2.8
3.	D	School data with 5 or fewer students withheld for reasons of confidentiality.					p	5.6	2.0	5.1	87.3		p	8.2	3.7	6.9	81.2
4.	A	School data with 5 or fewer students withheld for reasons of confidentiality.					q	68.5	15.2	12.7	3.1		q	66.5	14.5	13.0	5.4
5.	D						p	0.5	2.0	0.5	97.0		p	2.0	3.2	1.0	93.8
6.	B						p	10.2	82.2	6.1	1.5		p	9.5	82.2	6.5	1.8
7.	C						q	0.5	14.7	84.3	0.5		q	1.6	10.7	85.3	2.4
8.	C						q	9.1	8.1	60.9	21.8		q	8.1	7.7	63.6	20.6
9.	B						p	4.1	68.0	8.6	19.3		p	3.7	68.6	8.2	19.5
10.	B						q	13.7	32.0	27.9	25.9		q	13.0	40.8	21.4	24.1
11.	A						q	67.5	2.0	22.8	7.6		q	68.5	1.5	21.9	8.1
12.	B						q	11.2	52.8	8.6	27.4		q	11.7	54.6	6.8	26.8
13.	C						p	18.8	45.2	24.9	10.2		p	15.5	49.6	25.0	8.8
14.	C						p	3.1	7.1	83.8	6.1		p	2.8	6.2	85.8	4.9
15.	A						p	69.5	2.5	15.7	11.7		p	70.5	3.2	13.8	12.4
16.	D						p	26.9	4.1	0.5	68.5		p	25.2	4.1	1.4	69.2
17.	D						p	6.6	6.1	4.1	83.3		p	3.5	6.4	2.5	87.5
18.	A						q	68.5	13.7	7.1	10.7		q	75.0	13.1	4.7	7.2
19.	C						q	12.2	24.9	51.8	11.2		q	10.7	23.3	56.9	8.4
20.	C						q	13.2	20.8	62.4	3.1		q	13.5	21.0	61.3	4.1
21.	B						p	11.2	65.5	14.2	9.1		p	13.9	64.1	12.1	9.8
22.	C						q	10.2	2.5	59.9	27.4		q	13.8	4.0	62.5	19.7
23.	A						q	75.1	14.7	3.1	7.1		p	70.7	13.4	2.9	13.0
24.	C						q	5.1	6.1	77.7	11.2		q	5.6	5.4	80.2	8.6
25.	D						q	16.8	3.1	25.4	54.8		q	16.7	3.9	20.4	59.1
26.	B						p	4.1	95.4	0.0	0.5		p	3.0	95.8	0.6	0.6
27.	B						q	16.2	31.0	33.5	18.3		q	13.7	31.8	34.8	19.3
28.	A						q	82.7	5.6	2.5	9.1		q	84.8	5.6	2.2	7.5
29.	D						q	6.6	35.5	13.7	44.2		q	7.8	31.1	12.8	48.2
30.	C						p	9.6	6.6	68.0	14.7		p	10.2	6.9	68.4	14.2
31.	B						p	2.5	79.2	7.1	11.2		p	4.0	77.8	9.8	8.3
32.	C						q	2.5	10.7	85.3	1.5		q	2.3	8.6	88.0	1.1
33.	B						p	12.2	80.2	7.6	0.0		q	16.6	75.9	7.3	0.3
34.	A						p	92.4	5.6	1.0	1.0		p	89.7	8.1	1.4	0.8
35.	D						q	37.1	10.2	15.7	37.1		q	34.3	10.7	11.8	43.2
36.	A						q	59.4	16.2	13.7	10.2		q	60.2	18.6	13.5	7.6
37.	C						p	9.6	11.2	64.5	14.2		p	8.3	9.0	63.7	18.8
38.	C						q	11.7	11.7	33.5	43.2		q	13.7	13.7	34.9	37.6
39.	C						p	12.2	15.7	35.5	36.6		p	10.2	17.9	30.0	41.8
40.	A						q	37.1	10.7	42.6	9.6		q	33.1	13.6	40.1	13.1
41.	D						p	8.6	12.7	10.7	68.0		p	7.4	10.1	13.1	69.4
42.	A						p	41.6	23.9	20.3	13.7		p	42.7	25.7	19.1	11.9
43.	D						q	8.1	11.2	17.8	62.4		q	6.1	8.1	19.4	66.1
44.	D						q	6.1	5.6	3.6	84.3		q	9.2	6.3	3.7	80.8
45.	B						q	11.7	85.3	2.0	1.0		q	13.0	79.9	5.3	1.6
46.	D						q	8.6	22.8	42.1	26.4		q	10.8	20.3	38.4	30.6
47.	D						p	4.1	22.3	17.8	55.8		p	6.9	26.7	19.5	46.8
48.	A						q	64.0	18.3	9.6	7.6		q	69.1	16.6	7.6	6.6
49.	B						p	30.5	46.7	10.2	12.7		p	33.3	45.1	11.3	10.2
50.	B						q	14.7	35.0	19.3	31.0		q	9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 3 - Nova Central

(percentage of students who selected each response)

#418 - Gander Collegiate, Gander

Grades: 10-12

Item	Key	School [N=47]				School		District [N=197]				School		Province [N=1,056]			
		A	B	C	D	Below District	Above District	A	B	C	D	Below Province	Above Province	A	B	C	D
1.	C	27.7	8.5	61.7	2.1	q		20.3	14.2	62.4	3.1	p		23.3	13.9	58.2	4.5
2.	A	89.4	0.0	8.5	2.1		p	87.3	0.5	9.6	2.5		p	88.4	1.1	7.7	2.8
3.	D	10.6	2.1	4.3	83.0	q		5.6	2.0	5.1	87.3		p	8.2	3.7	6.9	81.2
4.	A	72.3	19.2	6.4	2.1		p	68.5	15.2	12.7	3.1		p	66.5	14.5	13.0	5.4
5.	D	0.0	0.0	2.1	97.9		p	0.5	2.0	0.5	97.0		p	2.0	3.2	1.0	93.8
6.	B	10.6	87.2	0.0	2.1		p	10.2	82.2	6.1	1.5		p	9.5	82.2	6.5	1.8
7.	C	0.0	21.3	76.6	2.1	q		0.5	14.7	84.3	0.5	q		1.6	10.7	85.3	2.4
8.	C	14.9	4.3	68.1	12.8		p	9.1	8.1	60.9	21.8		p	8.1	7.7	63.6	20.6
9.	B	4.3	63.8	10.6	21.3	q		4.1	68.0	8.6	19.3	q		3.7	68.6	8.2	19.5
10.	B	14.9	27.7	23.4	34.0	q		13.7	32.0	27.9	25.9	q		13.0	40.8	21.4	24.1
11.	A	53.2	2.1	31.9	12.8	q		67.5	2.0	22.8	7.6	q		68.5	1.5	21.9	8.1
12.	B	17.0	59.6	2.1	21.3		p	11.2	52.8	8.6	27.4		p	11.7	54.6	6.8	26.8
13.	C	21.3	29.8	36.2	10.6		p	18.8	45.2	24.9	10.2		p	15.5	49.6	25.0	8.8
14.	C	4.3	6.4	85.1	4.3		p	3.1	7.1	83.8	6.1	q		2.8	6.2	85.8	4.9
15.	A	55.3	4.3	14.9	23.4	q		69.5	2.5	15.7	11.7	q		70.5	3.2	13.8	12.4
16.	D	12.8	8.5	2.1	76.6		p	26.9	4.1	0.5	68.5		p	25.2	4.1	1.4	69.2
17.	D	4.3	8.5	2.1	85.1		p	6.6	6.1	4.1	83.3	q		3.5	6.4	2.5	87.5
18.	A	76.6	10.6	4.3	8.5		p	68.5	13.7	7.1	10.7		p	75.0	13.1	4.7	7.2
19.	C	10.6	27.7	46.8	14.9	q		12.2	24.9	51.8	11.2	q		10.7	23.3	56.9	8.4
20.	C	14.9	12.8	66.0	4.3		p	13.2	20.8	62.4	3.1		p	13.5	21.0	61.3	4.1
21.	B	10.6	61.7	6.4	21.3	q		11.2	65.5	14.2	9.1	q		13.9	64.1	12.1	9.8
22.	C	14.9	8.5	34.0	42.6	q		10.2	2.5	59.9	27.4	q		13.8	4.0	62.5	19.7
23.	A	76.6	14.9	2.1	6.4		p	75.1	14.7	3.1	7.1		p	70.7	13.4	2.9	13.0
24.	C	4.3	10.6	70.2	14.9	q		5.1	6.1	77.7	11.2	q		5.6	5.4	80.2	8.6
25.	D	21.3	8.5	31.9	38.3	q		16.8	3.1	25.4	54.8	q		16.7	3.9	20.4	59.1
26.	B	2.1	97.9	0.0	0.0		p	4.1	95.4	0.0	0.5		p	3.0	95.8	0.6	0.6
27.	B	27.7	17.0	31.9	23.4	q		16.2	31.0	33.5	18.3	q		13.7	31.8	34.8	19.3
28.	A	85.1	2.1	4.3	8.5		p	82.7	5.6	2.5	9.1		p	84.8	5.6	2.2	7.5
29.	D	2.1	25.5	12.8	59.6		p	6.6	35.5	13.7	44.2		p	7.8	31.1	12.8	48.2
30.	C	4.3	6.4	70.2	17.0		p	9.6	6.6	68.0	14.7		p	10.2	6.9	68.4	14.2
31.	B	4.3	70.2	2.1	23.4	q		2.5	79.2	7.1	11.2	q		4.0	77.8	9.8	8.3
32.	C	4.3	17.0	76.6	2.1	q		2.5	10.7	85.3	1.5	q		2.3	8.6	88.0	1.1
33.	B	6.4	85.1	8.5	0.0		p	12.2	80.2	7.6	0.0	q		16.6	75.9	7.3	0.3
34.	A	95.7	4.3	0.0	0.0		p	92.4	5.6	1.0	1.0		p	89.7	8.1	1.4	0.8
35.	D	38.3	4.3	17.0	40.4		p	37.1	10.2	15.7	37.1	q		34.3	10.7	11.8	43.2
36.	A	66.0	14.9	10.6	8.5		p	59.4	16.2	13.7	10.2		p	60.2	18.6	13.5	7.6
37.	C	12.8	14.9	66.0	6.4		p	9.6	11.2	64.5	14.2		p	8.3	9.0	63.7	18.8
38.	C	12.8	10.6	27.7	48.9	q		11.7	11.7	33.5	43.2	q		13.7	13.7	34.9	37.6
39.	C	12.8	19.2	38.3	29.8		p	12.2	15.7	35.5	36.6		p	10.2	17.9	30.0	41.8
40.	A	51.1	6.4	34.0	8.5		p	37.1	10.7	42.6	9.6		p	33.1	13.6	40.1	13.1
41.	D	12.8	12.8	12.8	61.7	q		8.6	12.7	10.7	68.0	q		7.4	10.1	13.1	69.4
42.	A	31.9	23.4	21.3	21.3	q		41.6	23.9	20.3	13.7	q		42.7	25.7	19.1	11.9
43.	D	10.6	6.4	12.8	68.1		p	8.1	11.2	17.8	62.4		p	6.1	8.1	19.4	66.1
44.	D	2.1	2.1	6.4	89.4		p	6.1	5.6	3.6	84.3		p	9.2	6.3	3.7	80.8
45.	B	4.3	93.6	2.1	0.0		p	11.7	85.3	2.0	1.0		p	13.0	79.9	5.3	1.6
46.	D	0.0	17.0	59.6	23.4	q		8.6	22.8	42.1	26.4	q		10.8	20.3	38.4	30.6
47.	D	4.3	25.5	25.5	44.7	q		4.1	22.3	17.8	55.8	q		6.9	26.7	19.5	46.8
48.	A	72.3	10.6	6.4	10.6		p	64.0	18.3	9.6	7.6		p	69.1	16.6	7.6	6.6
49.	B	38.3	36.2	10.6	14.9	q		30.5	46.7	10.2	12.7	q		33.3	45.1	11.3	10.2
50.	B	10.6	40.4	25.5	23.4		p	14.7	35.0	19.3	31.0		p	9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 3 - Nova Central

(percentage of students who selected each response)

#422 - Glovertown Academy, Glovertown

Grades: K-12

Item	Key	School [N=12]				School		District [N=197]				School		Province [N=1,056]			
		A	B	C	D	Below District	Above District	A	B	C	D	Below Province	Above Province	A	B	C	D
1.	C	16.7	0.0	83.3	0.0		P	20.3	14.2	62.4	3.1		P	23.3	13.9	58.2	4.5
2.	A	91.7	0.0	0.0	8.3		P	87.3	0.5	9.6	2.5		P	88.4	1.1	7.7	2.8
3.	D	0.0	0.0	0.0	100.0		P	5.6	2.0	5.1	87.3		P	8.2	3.7	6.9	81.2
4.	A	75.0	16.7	0.0	8.3		P	68.5	15.2	12.7	3.1		P	66.5	14.5	13.0	5.4
5.	D	0.0	0.0	0.0	100.0		P	0.5	2.0	0.5	97.0		P	2.0	3.2	1.0	93.8
6.	B	8.3	83.3	8.3	0.0		P	10.2	82.2	6.1	1.5		P	9.5	82.2	6.5	1.8
7.	C	0.0	0.0	100.0	0.0		P	0.5	14.7	84.3	0.5		P	1.6	10.7	85.3	2.4
8.	C	0.0	16.7	66.7	16.7		P	9.1	8.1	60.9	21.8		P	8.1	7.7	63.6	20.6
9.	B	0.0	91.7	0.0	8.3		P	4.1	68.0	8.6	19.3		P	3.7	68.6	8.2	19.5
10.	B	8.3	33.3	25.0	33.3		P	13.7	32.0	27.9	25.9		Q	13.0	40.8	21.4	24.1
11.	A	91.7	0.0	8.3	0.0		P	67.5	2.0	22.8	7.6		P	68.5	1.5	21.9	8.1
12.	B	8.3	66.7	0.0	25.0		P	11.2	52.8	8.6	27.4		P	11.7	54.6	6.8	26.8
13.	C	8.3	50.0	25.0	16.7		P	18.8	45.2	24.9	10.2		P	15.5	49.6	25.0	8.8
14.	C	0.0	8.3	75.0	16.7		Q	3.1	7.1	83.8	6.1		Q	2.8	6.2	85.8	4.9
15.	A	91.7	0.0	8.3	0.0		P	69.5	2.5	15.7	11.7		P	70.5	3.2	13.8	12.4
16.	D	41.7	0.0	0.0	58.3		Q	26.9	4.1	0.5	68.5		Q	25.2	4.1	1.4	69.2
17.	D	0.0	8.3	0.0	91.7		P	6.6	6.1	4.1	83.3		P	3.5	6.4	2.5	87.5
18.	A	83.3	0.0	8.3	8.3		P	68.5	13.7	7.1	10.7		P	75.0	13.1	4.7	7.2
19.	C	8.3	41.7	33.3	16.7		Q	12.2	24.9	51.8	11.2		Q	10.7	23.3	56.9	8.4
20.	C	0.0	33.3	66.7	0.0		P	13.2	20.8	62.4	3.1		P	13.5	21.0	61.3	4.1
21.	B	25.0	75.0	0.0	0.0		P	11.2	65.5	14.2	9.1		P	13.9	64.1	12.1	9.8
22.	C	41.7	0.0	50.0	8.3		Q	10.2	2.5	59.9	27.4		Q	13.8	4.0	62.5	19.7
23.	A	75.0	16.7	0.0	8.3		Q	75.1	14.7	3.1	7.1		P	70.7	13.4	2.9	13.0
24.	C	0.0	0.0	75.0	25.0		Q	5.1	6.1	77.7	11.2		Q	5.6	5.4	80.2	8.6
25.	D	0.0	0.0	16.7	83.3		P	16.8	3.1	25.4	54.8		P	16.7	3.9	20.4	59.1
26.	B	0.0	100.0	0.0	0.0		P	4.1	95.4	0.0	0.5		P	3.0	95.8	0.6	0.6
27.	B	8.3	58.3	25.0	8.3		P	16.2	31.0	33.5	18.3		P	13.7	31.8	34.8	19.3
28.	A	75.0	0.0	0.0	25.0		Q	82.7	5.6	2.5	9.1		Q	84.8	5.6	2.2	7.5
29.	D	0.0	16.7	0.0	83.3		P	6.6	35.5	13.7	44.2		P	7.8	31.1	12.8	48.2
30.	C	16.7	0.0	83.3	0.0		P	9.6	6.6	68.0	14.7		P	10.2	6.9	68.4	14.2
31.	B	8.3	83.3	0.0	8.3		P	2.5	79.2	7.1	11.2		P	4.0	77.8	9.8	8.3
32.	C	0.0	0.0	100.0	0.0		P	2.5	10.7	85.3	1.5		P	2.3	8.6	88.0	1.1
33.	B	8.3	83.3	8.3	0.0		P	12.2	80.2	7.6	0.0		Q	16.6	75.9	7.3	0.3
34.	A	83.3	16.7	0.0	0.0		Q	92.4	5.6	1.0	1.0		Q	89.7	8.1	1.4	0.8
35.	D	41.7	8.3	0.0	50.0		P	37.1	10.2	15.7	37.1		P	34.3	10.7	11.8	43.2
36.	A	75.0	0.0	16.7	8.3		P	59.4	16.2	13.7	10.2		P	60.2	18.6	13.5	7.6
37.	C	0.0	0.0	83.3	16.7		P	9.6	11.2	64.5	14.2		P	8.3	9.0	63.7	18.8
38.	C	16.7	0.0	50.0	33.3		P	11.7	11.7	33.5	43.2		P	13.7	13.7	34.9	37.6
39.	C	0.0	8.3	50.0	41.7		P	12.2	15.7	35.5	36.6		P	10.2	17.9	30.0	41.8
40.	A	50.0	0.0	50.0	0.0		P	37.1	10.7	42.6	9.6		P	33.1	13.6	40.1	13.1
41.	D	8.3	16.7	0.0	75.0		P	8.6	12.7	10.7	68.0		P	7.4	10.1	13.1	69.4
42.	A	41.7	16.7	41.7	0.0		P	41.6	23.9	20.3	13.7		Q	42.7	25.7	19.1	11.9
43.	D	8.3	0.0	25.0	66.7		P	8.1	11.2	17.8	62.4		P	6.1	8.1	19.4	66.1
44.	D	8.3	8.3	0.0	83.3		Q	6.1	5.6	3.6	84.3		P	9.2	6.3	3.7	80.8
45.	B	0.0	91.7	8.3	0.0		P	11.7	85.3	2.0	1.0		P	13.0	79.9	5.3	1.6
46.	D	0.0	25.0	25.0	50.0		P	8.6	22.8	42.1	26.4		P	10.8	20.3	38.4	30.6
47.	D	8.3	41.7	0.0	50.0		Q	4.1	22.3	17.8	55.8		P	6.9	26.7	19.5	46.8
48.	A	58.3	25.0	16.7	0.0		Q	64.0	18.3	9.6	7.6		Q	69.1	16.6	7.6	6.6
49.	B	16.7	66.7	0.0	16.7		P	30.5	46.7	10.2	12.7		P	33.3	45.1	11.3	10.2
50.	B	25.0	41.7	25.0	8.3		P	14.7	35.0	19.3	31.0		P	9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 3 - Nova Central

(percentage of students who selected each response)

#478 - New World Island Academy, Virgin Arm

Grades: K-12

Item	Key	School [N=7]				School		District [N=197]				School		Province [N=1,056]			
		A	B	C	D	Below District	Above District	A	B	C	D	Below Province	Above Province	A	B	C	D
1.	C	14.3	14.3	71.4	0.0		P	20.3	14.2	62.4	3.1		P	23.3	13.9	58.2	4.5
2.	A	85.7	0.0	14.3	0.0	q		87.3	0.5	9.6	2.5	q		88.4	1.1	7.7	2.8
3.	D	0.0	0.0	14.3	85.7	q		5.6	2.0	5.1	87.3		P	8.2	3.7	6.9	81.2
4.	A	85.7	0.0	14.3	0.0		P	68.5	15.2	12.7	3.1		P	66.5	14.5	13.0	5.4
5.	D	0.0	0.0	0.0	100.0		P	0.5	2.0	0.5	97.0		P	2.0	3.2	1.0	93.8
6.	B	0.0	100.0	0.0	0.0		P	10.2	82.2	6.1	1.5		P	9.5	82.2	6.5	1.8
7.	C	0.0	0.0	100.0	0.0		P	0.5	14.7	84.3	0.5		P	1.6	10.7	85.3	2.4
8.	C	14.3	0.0	57.1	28.6	q		9.1	8.1	60.9	21.8	q		8.1	7.7	63.6	20.6
9.	B	0.0	57.1	0.0	42.9	q		4.1	68.0	8.6	19.3	q		3.7	68.6	8.2	19.5
10.	B	0.0	57.1	28.6	14.3		P	13.7	32.0	27.9	25.9		P	13.0	40.8	21.4	24.1
11.	A	42.9	0.0	42.9	14.3	q		67.5	2.0	22.8	7.6	q		68.5	1.5	21.9	8.1
12.	B	0.0	71.4	14.3	14.3		P	11.2	52.8	8.6	27.4		P	11.7	54.6	6.8	26.8
13.	C	14.3	71.4	0.0	14.3	q		18.8	45.2	24.9	10.2	q		15.5	49.6	25.0	8.8
14.	C	0.0	0.0	100.0	0.0		P	3.1	7.1	83.8	6.1		P	2.8	6.2	85.8	4.9
15.	A	100.0	0.0	0.0	0.0		P	69.5	2.5	15.7	11.7		P	70.5	3.2	13.8	12.4
16.	D	0.0	0.0	0.0	100.0		P	26.9	4.1	0.5	68.5		P	25.2	4.1	1.4	69.2
17.	D	0.0	0.0	0.0	100.0		P	6.6	6.1	4.1	83.3		P	3.5	6.4	2.5	87.5
18.	A	14.3	42.9	14.3	28.6	q		68.5	13.7	7.1	10.7	q		75.0	13.1	4.7	7.2
19.	C	14.3	14.3	71.4	0.0		P	12.2	24.9	51.8	11.2		P	10.7	23.3	56.9	8.4
20.	C	0.0	28.6	71.4	0.0		P	13.2	20.8	62.4	3.1		P	13.5	21.0	61.3	4.1
21.	B	0.0	100.0	0.0	0.0		P	11.2	65.5	14.2	9.1		P	13.9	64.1	12.1	9.8
22.	C	0.0	0.0	100.0	0.0		P	10.2	2.5	59.9	27.4		P	13.8	4.0	62.5	19.7
23.	A	57.1	28.6	0.0	14.3	q		75.1	14.7	3.1	7.1	q		70.7	13.4	2.9	13.0
24.	C	0.0	0.0	85.7	14.3		P	5.1	6.1	77.7	11.2		P	5.6	5.4	80.2	8.6
25.	D	0.0	0.0	28.6	71.4		P	16.8	3.1	25.4	54.8		P	16.7	3.9	20.4	59.1
26.	B	0.0	100.0	0.0	0.0		P	4.1	95.4	0.0	0.5		P	3.0	95.8	0.6	0.6
27.	B	0.0	14.3	42.9	28.6	q		16.2	31.0	33.5	18.3	q		13.7	31.8	34.8	19.3
28.	A	100.0	0.0	0.0	0.0		P	82.7	5.6	2.5	9.1		P	84.8	5.6	2.2	7.5
29.	D	0.0	57.1	14.3	28.6	q		6.6	35.5	13.7	44.2	q		7.8	31.1	12.8	48.2
30.	C	0.0	14.3	42.9	42.9	q		9.6	6.6	68.0	14.7	q		10.2	6.9	68.4	14.2
31.	B	0.0	57.1	28.6	14.3	q		2.5	79.2	7.1	11.2	q		4.0	77.8	9.8	8.3
32.	C	0.0	28.6	71.4	0.0	q		2.5	10.7	85.3	1.5	q		2.3	8.6	88.0	1.1
33.	B	42.9	28.6	28.6	0.0		P	12.2	80.2	7.6	0.0	q		16.6	75.9	7.3	0.3
34.	A	100.0	0.0	0.0	0.0		P	92.4	5.6	1.0	1.0		P	89.7	8.1	1.4	0.8
35.	D	28.6	14.3	57.1	0.0	q		37.1	10.2	15.7	37.1	q		34.3	10.7	11.8	43.2
36.	A	57.1	28.6	14.3	0.0	q		59.4	16.2	13.7	10.2	q		60.2	18.6	13.5	7.6
37.	C	0.0	0.0	71.4	28.6		P	9.6	11.2	64.5	14.2		P	8.3	9.0	63.7	18.8
38.	C	14.3	0.0	42.9	42.9		P	11.7	11.7	33.5	43.2		P	13.7	13.7	34.9	37.6
39.	C	0.0	28.6	71.4	0.0		P	12.2	15.7	35.5	36.6		P	10.2	17.9	30.0	41.8
40.	A	14.3	28.6	57.1	0.0	q		37.1	10.7	42.6	9.6	q		33.1	13.6	40.1	13.1
41.	D	0.0	0.0	0.0	100.0		P	8.6	12.7	10.7	68.0		P	7.4	10.1	13.1	69.4
42.	A	57.1	28.6	0.0	14.3		P	41.6	23.9	20.3	13.7		P	42.7	25.7	19.1	11.9
43.	D	0.0	0.0	14.3	85.7		P	8.1	11.2	17.8	62.4		P	6.1	8.1	19.4	66.1
44.	D	14.3	14.3	0.0	71.4	q		6.1	5.6	3.6	84.3	q		9.2	6.3	3.7	80.8
45.	B	0.0	100.0	0.0	0.0		P	11.7	85.3	2.0	1.0		P	13.0	79.9	5.3	1.6
46.	D	14.3	42.9	42.9	0.0	q		8.6	22.8	42.1	26.4	q		10.8	20.3	38.4	30.6
47.	D	0.0	0.0	14.3	85.7		P	4.1	22.3	17.8	55.8		P	6.9	26.7	19.5	46.8
48.	A	85.7	14.3	0.0	0.0		P	64.0	18.3	9.6	7.6		P	69.1	16.6	7.6	6.6
49.	B	14.3	42.9	14.3	28.6	q		30.5	46.7	10.2	12.7	q		33.3	45.1	11.3	10.2
50.	B	14.3	42.9	42.9	0.0		P	14.7	35.0	19.3	31.0		P	9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 4 - Eastern

(percentage of students who selected each response)

#214 - John Burke High School, Grand Bank

Grades: 8-12

Item	Key	School [N=8]				School		District [N=584]				School		Province [N=1,056]			
		A	B	C	D	Below	Above	A	B	C	D	Below	Above	A	B	C	D
1.	C	12.5	0.0	75.0	12.5		P	24.0	12.8	57.5	5.5		P	23.3	13.9	58.2	4.5
2.	A	100.0	0.0	0.0	0.0		P	87.7	0.7	8.2	3.3		P	88.4	1.1	7.7	2.8
3.	D	0.0	0.0	25.0	75.0		Q	8.1	3.9	7.7	80.3		Q	8.2	3.7	6.9	81.2
4.	A	100.0	0.0	0.0	0.0		P	65.6	14.7	13.7	5.7		P	66.5	14.5	13.0	5.4
5.	D	0.0	0.0	0.0	100.0		P	2.2	3.3	1.2	93.3		P	2.0	3.2	1.0	93.8
6.	B	0.0	100.0	0.0	0.0		P	9.6	81.5	7.2	1.7		P	9.5	82.2	6.5	1.8
7.	C	0.0	0.0	100.0	0.0		P	1.2	8.4	89.4	1.0		P	1.6	10.7	85.3	2.4
8.	C	0.0	0.0	87.5	12.5		P	7.5	8.6	63.9	20.0		P	8.1	7.7	63.6	20.6
9.	B	0.0	87.5	0.0	12.5		P	3.8	69.0	7.7	19.5		P	3.7	68.6	8.2	19.5
10.	B	12.5	12.5	37.5	37.5		Q	13.9	42.5	20.4	22.4		Q	13.0	40.8	21.4	24.1
11.	A	75.0	0.0	12.5	12.5		P	68.7	1.7	21.4	8.2		P	68.5	1.5	21.9	8.1
12.	B	12.5	50.0	0.0	37.5		Q	11.5	54.8	6.0	27.7		Q	11.7	54.6	6.8	26.8
13.	C	0.0	50.0	37.5	0.0		P	14.9	51.0	24.8	8.6		P	15.5	49.6	25.0	8.8
14.	C	0.0	0.0	87.5	12.5		P	3.3	5.0	86.5	5.0		P	2.8	6.2	85.8	4.9
15.	A	100.0	0.0	0.0	0.0		P	71.4	3.8	11.8	13.0		P	70.5	3.2	13.8	12.4
16.	D	25.0	0.0	0.0	75.0		P	23.5	4.1	1.2	71.1		P	25.2	4.1	1.4	69.2
17.	D	0.0	0.0	0.0	100.0		P	2.9	7.0	1.9	88.2		P	3.5	6.4	2.5	87.5
18.	A	75.0	25.0	0.0	0.0		Q	78.6	11.8	3.4	6.2		P	75.0	13.1	4.7	7.2
19.	C	0.0	25.0	62.5	12.5		P	9.6	20.9	60.1	8.2		P	10.7	23.3	56.9	8.4
20.	C	0.0	12.5	87.5	0.0		P	14.2	21.8	59.9	3.9		P	13.5	21.0	61.3	4.1
21.	B	0.0	100.0	0.0	0.0		P	16.4	62.8	10.8	9.8		P	13.9	64.1	12.1	9.8
22.	C	37.5	12.5	50.0	0.0		Q	16.1	4.1	62.3	17.5		Q	13.8	4.0	62.5	19.7
23.	A	75.0	12.5	0.0	12.5		P	69.0	13.2	3.4	14.4		P	70.7	13.4	2.9	13.0
24.	C	0.0	0.0	100.0	0.0		P	6.5	5.0	79.3	9.1		P	5.6	5.4	80.2	8.6
25.	D	12.5	0.0	12.5	75.0		P	17.0	4.1	19.9	59.1		P	16.7	3.9	20.4	59.1
26.	B	0.0	100.0	0.0	0.0		P	3.8	95.0	0.7	0.5		P	3.0	95.8	0.6	0.6
27.	B	0.0	62.5	25.0	12.5		P	14.2	34.6	31.0	20.2		P	13.7	31.8	34.8	19.3
28.	A	100.0	0.0	0.0	0.0		P	86.1	5.1	2.1	6.7		P	84.8	5.6	2.2	7.5
29.	D	0.0	0.0	12.5	87.5		P	7.0	28.9	12.7	51.4		P	7.8	31.1	12.8	48.2
30.	C	25.0	12.5	50.0	12.5		Q	11.6	7.5	67.8	13.0		Q	10.2	6.9	68.4	14.2
31.	B	0.0	87.5	0.0	12.5		P	4.6	75.9	11.0	8.2		P	4.0	77.8	9.8	8.3
32.	C	0.0	12.5	87.5	0.0		P	2.1	9.1	87.5	1.4		Q	2.3	8.6	88.0	1.1
33.	B	37.5	62.5	0.0	0.0		Q	18.2	74.3	7.2	0.3		Q	16.6	75.9	7.3	0.3
34.	A	100.0	0.0	0.0	0.0		P	87.8	9.8	1.9	0.5		P	89.7	8.1	1.4	0.8
35.	D	12.5	0.0	0.0	87.5		P	34.6	11.5	10.6	43.3		P	34.3	10.7	11.8	43.2
36.	A	100.0	0.0	0.0	0.0		P	61.8	18.3	12.5	7.2		P	60.2	18.6	13.5	7.6
37.	C	0.0	0.0	100.0	0.0		P	8.1	7.2	64.9	19.9		P	8.3	9.0	63.7	18.8
38.	C	0.0	0.0	75.0	25.0		P	15.9	13.7	34.6	35.8		P	13.7	13.7	34.9	37.6
39.	C	0.0	25.0	12.5	62.5		Q	8.6	17.3	31.9	42.1		Q	10.2	17.9	30.0	41.8
40.	A	62.5	12.5	25.0	0.0		P	34.1	13.0	39.9	12.8		P	33.1	13.6	40.1	13.1
41.	D	0.0	0.0	12.5	87.5		P	7.4	9.8	15.1	67.8		P	7.4	10.1	13.1	69.4
42.	A	37.5	37.5	12.5	12.5		Q	42.1	26.7	19.0	11.8		Q	42.7	25.7	19.1	11.9
43.	D	0.0	0.0	62.5	37.5		Q	5.8	7.9	19.7	66.3		Q	6.1	8.1	19.4	66.1
44.	D	0.0	0.0	0.0	100.0		P	10.3	7.7	3.6	78.4		P	9.2	6.3	3.7	80.8
45.	B	0.0	100.0	0.0	0.0		P	12.7	78.1	7.4	1.7		P	13.0	79.9	5.3	1.6
46.	D	12.5	25.0	37.5	25.0		Q	10.8	19.5	37.3	32.4		Q	10.8	20.3	38.4	30.6
47.	D	0.0	12.5	12.5	75.0		P	7.7	28.4	20.7	43.0		P	6.9	26.7	19.5	46.8
48.	A	50.0	50.0	0.0	0.0		Q	68.0	17.3	7.7	7.0		Q	69.1	16.6	7.6	6.6
49.	B	25.0	75.0	0.0	0.0		P	33.6	44.2	12.8	9.4		P	33.3	45.1	11.3	10.2
50.	B	12.5	37.5	12.5	37.5		P	8.1	36.8	19.5	35.5		P	9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 4 - Eastern

(percentage of students who selected each response)

#218 - St. Joseph's Academy, Lamaline

Grades: K-12

Item	Key	School [N=8]				School Below District	District [N=584]				School Below Province	Province [N=1,056]			
		A	B	C	D		A	B	C	D		A	B	C	D
1.	C	25.0	37.5	25.0	12.5	q	24.0	12.8	57.5	5.5	q	23.3	13.9	58.2	4.5
2.	A	87.5	0.0	12.5	0.0	q	87.7	0.7	8.2	3.3	q	88.4	1.1	7.7	2.8
3.	D	0.0	0.0	0.0	100.0	p	8.1	3.9	7.7	80.3	p	8.2	3.7	6.9	81.2
4.	A	75.0	12.5	12.5	0.0	p	65.6	14.7	13.7	5.7	p	66.5	14.5	13.0	5.4
5.	D	0.0	12.5	12.5	75.0	q	2.2	3.3	1.2	93.3	q	2.0	3.2	1.0	93.8
6.	B	0.0	100.0	0.0	0.0	p	9.6	81.5	7.2	1.7	p	9.5	82.2	6.5	1.8
7.	C	0.0	0.0	100.0	0.0	p	1.2	8.4	89.4	1.0	p	1.6	10.7	85.3	2.4
8.	C	0.0	0.0	37.5	62.5	q	7.5	8.6	63.9	20.0	q	8.1	7.7	63.6	20.6
9.	B	0.0	62.5	25.0	12.5	q	3.8	69.0	7.7	19.5	q	3.7	68.6	8.2	19.5
10.	B	25.0	50.0	25.0	0.0	p	13.9	42.5	20.4	22.4	p	13.0	40.8	21.4	24.1
11.	A	62.5	0.0	25.0	12.5	q	68.7	1.7	21.4	8.2	q	68.5	1.5	21.9	8.1
12.	B	0.0	37.5	25.0	37.5	q	11.5	54.8	6.0	27.7	q	11.7	54.6	6.8	26.8
13.	C	12.5	50.0	25.0	0.0	p	14.9	51.0	24.8	8.6	p	15.5	49.6	25.0	8.8
14.	C	0.0	0.0	87.5	12.5	p	3.3	5.0	86.5	5.0	p	2.8	6.2	85.8	4.9
15.	A	100.0	0.0	0.0	0.0	p	71.4	3.8	11.8	13.0	p	70.5	3.2	13.8	12.4
16.	D	12.5	0.0	0.0	87.5	p	23.5	4.1	1.2	71.1	p	25.2	4.1	1.4	69.2
17.	D	0.0	12.5	0.0	87.5	q	2.9	7.0	1.9	88.2	p	3.5	6.4	2.5	87.5
18.	A	87.5	0.0	0.0	12.5	p	78.6	11.8	3.4	6.2	p	75.0	13.1	4.7	7.2
19.	C	12.5	0.0	87.5	0.0	p	9.6	20.9	60.1	8.2	p	10.7	23.3	56.9	8.4
20.	C	0.0	12.5	87.5	0.0	p	14.2	21.8	59.9	3.9	p	13.5	21.0	61.3	4.1
21.	B	0.0	75.0	12.5	12.5	p	16.4	62.8	10.8	9.8	p	13.9	64.1	12.1	9.8
22.	C	12.5	0.0	75.0	12.5	p	16.1	4.1	62.3	17.5	p	13.8	4.0	62.5	19.7
23.	A	75.0	12.5	0.0	12.5	p	69.0	13.2	3.4	14.4	p	70.7	13.4	2.9	13.0
24.	C	12.5	0.0	75.0	12.5	q	6.5	5.0	79.3	9.1	q	5.6	5.4	80.2	8.6
25.	D	12.5	0.0	0.0	87.5	p	17.0	4.1	19.9	59.1	p	16.7	3.9	20.4	59.1
26.	B	0.0	100.0	0.0	0.0	p	3.8	95.0	0.7	0.5	p	3.0	95.8	0.6	0.6
27.	B	12.5	25.0	50.0	12.5	q	14.2	34.6	31.0	20.2	q	13.7	31.8	34.8	19.3
28.	A	87.5	0.0	0.0	12.5	p	86.1	5.1	2.1	6.7	p	84.8	5.6	2.2	7.5
29.	D	12.5	50.0	0.0	37.5	q	7.0	28.9	12.7	51.4	q	7.8	31.1	12.8	48.2
30.	C	0.0	0.0	87.5	12.5	p	11.6	7.5	67.8	13.0	p	10.2	6.9	68.4	14.2
31.	B	0.0	50.0	0.0	50.0	q	4.6	75.9	11.0	8.2	q	4.0	77.8	9.8	8.3
32.	C	0.0	0.0	100.0	0.0	p	2.1	9.1	87.5	1.4	p	2.3	8.6	88.0	1.1
33.	B	25.0	62.5	12.5	0.0	q	18.2	74.3	7.2	0.3	q	16.6	75.9	7.3	0.3
34.	A	100.0	0.0	0.0	0.0	p	87.8	9.8	1.9	0.5	p	89.7	8.1	1.4	0.8
35.	D	25.0	12.5	25.0	37.5	q	34.6	11.5	10.6	43.3	q	34.3	10.7	11.8	43.2
36.	A	75.0	0.0	25.0	0.0	p	61.8	18.3	12.5	7.2	p	60.2	18.6	13.5	7.6
37.	C	0.0	0.0	87.5	12.5	p	8.1	7.2	64.9	19.9	p	8.3	9.0	63.7	18.8
38.	C	12.5	0.0	37.5	50.0	p	15.9	13.7	34.6	35.8	p	13.7	13.7	34.9	37.6
39.	C	0.0	0.0	50.0	50.0	p	8.6	17.3	31.9	42.1	p	10.2	17.9	30.0	41.8
40.	A	37.5	12.5	50.0	0.0	p	34.1	13.0	39.9	12.8	p	33.1	13.6	40.1	13.1
41.	D	0.0	12.5	12.5	75.0	p	7.4	9.8	15.1	67.8	p	7.4	10.1	13.1	69.4
42.	A	25.0	37.5	25.0	12.5	q	42.1	26.7	19.0	11.8	q	42.7	25.7	19.1	11.9
43.	D	0.0	12.5	25.0	62.5	q	5.8	7.9	19.7	66.3	q	6.1	8.1	19.4	66.1
44.	D	0.0	0.0	12.5	87.5	p	10.3	7.7	3.6	78.4	p	9.2	6.3	3.7	80.8
45.	B	12.5	75.0	0.0	12.5	q	12.7	78.1	7.4	1.7	q	13.0	79.9	5.3	1.6
46.	D	25.0	12.5	25.0	37.5	p	10.8	19.5	37.3	32.4	p	10.8	20.3	38.4	30.6
47.	D	0.0	12.5	12.5	75.0	p	7.7	28.4	20.7	43.0	p	6.9	26.7	19.5	46.8
48.	A	62.5	0.0	12.5	25.0	q	68.0	17.3	7.7	7.0	q	69.1	16.6	7.6	6.6
49.	B	37.5	62.5	0.0	0.0	p	33.6	44.2	12.8	9.4	p	33.3	45.1	11.3	10.2
50.	B	12.5	37.5	12.5	37.5	p	8.1	36.8	19.5	35.5	p	9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 4 - Eastern

(percentage of students who selected each response)

#219 - Marystown Central High, Marystown

Grades: 10-12

Item	Key	School [N=22]				School Below District	School Above District	District [N=584]				School Below Province	School Above Province	Province [N=1,056]			
		A	B	C	D			A	B	C	D			A	B	C	D
1.	C	40.9	9.1	50.0	0.0	q		24.0	12.8	57.5	5.5	q		23.3	13.9	58.2	4.5
2.	A	77.3	4.6	13.6	0.0	q		87.7	0.7	8.2	3.3	q		88.4	1.1	7.7	2.8
3.	D	27.3	0.0	18.2	54.6	q		8.1	3.9	7.7	80.3	q		8.2	3.7	6.9	81.2
4.	A	72.7	13.6	9.1	4.6		p	65.6	14.7	13.7	5.7		p	66.5	14.5	13.0	5.4
5.	D	0.0	13.6	0.0	86.4	q		2.2	3.3	1.2	93.3	q		2.0	3.2	1.0	93.8
6.	B	9.1	77.3	9.1	4.6	q		9.6	81.5	7.2	1.7	q		9.5	82.2	6.5	1.8
7.	C	9.1	13.6	77.3	0.0	q		1.2	8.4	89.4	1.0	q		1.6	10.7	85.3	2.4
8.	C	18.2	22.7	40.9	18.2	q		7.5	8.6	63.9	20.0	q		8.1	7.7	63.6	20.6
9.	B	4.6	31.8	40.9	22.7	q		3.8	69.0	7.7	19.5	q		3.7	68.6	8.2	19.5
10.	B	4.6	68.2	18.2	9.1		p	13.9	42.5	20.4	22.4		p	13.0	40.8	21.4	24.1
11.	A	81.8	0.0	9.1	9.1		p	68.7	1.7	21.4	8.2		p	68.5	1.5	21.9	8.1
12.	B	27.3	45.5	9.1	18.2	q		11.5	54.8	6.0	27.7	q		11.7	54.6	6.8	26.8
13.	C	4.6	77.3	13.6	4.6	q		14.9	51.0	24.8	8.6	q		15.5	49.6	25.0	8.8
14.	C	0.0	4.6	95.5	0.0		p	3.3	5.0	86.5	5.0		p	2.8	6.2	85.8	4.9
15.	A	63.6	0.0	18.2	18.2	q		71.4	3.8	11.8	13.0	q		70.5	3.2	13.8	12.4
16.	D	27.3	4.6	0.0	68.2	q		23.5	4.1	1.2	71.1	q		25.2	4.1	1.4	69.2
17.	D	4.6	22.7	0.0	72.7	q		2.9	7.0	1.9	88.2	q		3.5	6.4	2.5	87.5
18.	A	86.4	9.1	0.0	4.6		p	78.6	11.8	3.4	6.2		p	75.0	13.1	4.7	7.2
19.	C	9.1	31.8	50.0	9.1	q		9.6	20.9	60.1	8.2	q		10.7	23.3	56.9	8.4
20.	C	13.6	45.5	31.8	9.1	q		14.2	21.8	59.9	3.9	q		13.5	21.0	61.3	4.1
21.	B	36.4	40.9	9.1	13.6	q		16.4	62.8	10.8	9.8	q		13.9	64.1	12.1	9.8
22.	C	45.5	4.6	45.5	4.6	q		16.1	4.1	62.3	17.5	q		13.8	4.0	62.5	19.7
23.	A	59.1	13.6	0.0	27.3	q		69.0	13.2	3.4	14.4	q		70.7	13.4	2.9	13.0
24.	C	4.6	9.1	77.3	9.1	q		6.5	5.0	79.3	9.1	q		5.6	5.4	80.2	8.6
25.	D	13.6	4.6	22.7	59.1		p	17.0	4.1	19.9	59.1		p	16.7	3.9	20.4	59.1
26.	B	0.0	100.0	0.0	0.0		p	3.8	95.0	0.7	0.5		p	3.0	95.8	0.6	0.6
27.	B	22.7	40.9	18.2	18.2		p	14.2	34.6	31.0	20.2		p	13.7	31.8	34.8	19.3
28.	A	77.3	4.6	0.0	18.2	q		86.1	5.1	2.1	6.7	q		84.8	5.6	2.2	7.5
29.	D	9.1	40.9	22.7	27.3	q		7.0	28.9	12.7	51.4	q		7.8	31.1	12.8	48.2
30.	C	22.7	4.6	54.6	18.2	q		11.6	7.5	67.8	13.0	q		10.2	6.9	68.4	14.2
31.	B	4.6	77.3	9.1	9.1		p	4.6	75.9	11.0	8.2	q		4.0	77.8	9.8	8.3
32.	C	0.0	4.6	95.5	0.0		p	2.1	9.1	87.5	1.4		p	2.3	8.6	88.0	1.1
33.	B	13.6	81.8	4.6	0.0	q		18.2	74.3	7.2	0.3	q		16.6	75.9	7.3	0.3
34.	A	81.8	18.2	0.0	0.0	q		87.8	9.8	1.9	0.5	q		89.7	8.1	1.4	0.8
35.	D	36.4	9.1	13.6	40.9	q		34.6	11.5	10.6	43.3	q		34.3	10.7	11.8	43.2
36.	A	63.6	9.1	22.7	4.6		p	61.8	18.3	12.5	7.2		p	60.2	18.6	13.5	7.6
37.	C	4.6	4.6	63.6	27.3	q		8.1	7.2	64.9	19.9	q		8.3	9.0	63.7	18.8
38.	C	31.8	31.8	18.2	18.2	q		15.9	13.7	34.6	35.8	q		13.7	13.7	34.9	37.6
39.	C	13.6	31.8	27.3	27.3	q		8.6	17.3	31.9	42.1	q		10.2	17.9	30.0	41.8
40.	A	22.7	18.2	27.3	31.8	q		34.1	13.0	39.9	12.8	q		33.1	13.6	40.1	13.1
41.	D	18.2	18.2	18.2	45.5	q		7.4	9.8	15.1	67.8	q		7.4	10.1	13.1	69.4
42.	A	36.4	36.4	4.6	22.7	q		42.1	26.7	19.0	11.8	q		42.7	25.7	19.1	11.9
43.	D	4.6	4.6	22.7	68.2		p	5.8	7.9	19.7	66.3		p	6.1	8.1	19.4	66.1
44.	D	13.6	13.6	4.6	68.2	q		10.3	7.7	3.6	78.4	q		9.2	6.3	3.7	80.8
45.	B	9.1	90.9	0.0	0.0		p	12.7	78.1	7.4	1.7		p	13.0	79.9	5.3	1.6
46.	D	4.6	36.4	45.5	13.6	q		10.8	19.5	37.3	32.4	q		10.8	20.3	38.4	30.6
47.	D	4.6	22.7	13.6	59.1		p	7.7	28.4	20.7	43.0		p	6.9	26.7	19.5	46.8
48.	A	72.7	9.1	13.6	4.6		p	68.0	17.3	7.7	7.0		p	69.1	16.6	7.6	6.6
49.	B	22.7	54.6	18.2	4.6		p	33.6	44.2	12.8	9.4		p	33.3	45.1	11.3	10.2
50.	B	9.1	36.4	18.2	36.4	q		8.1	36.8	19.5	35.5		p	9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 4 - Eastern

(percentage of students who selected each response)

#223 - Christ the King School, Rushoon

Grades: K-12

Item	Key	School [N=7]				School Below Above District	District [N=584]				School Below Above Province	Province [N=1,056]			
		A	B	C	D		A	B	C	D		A	B	C	D
1.	C	57.1	0.0	42.9	0.0	q	24.0	12.8	57.5	5.5	q	23.3	13.9	58.2	4.5
2.	A	71.4	14.3	14.3	0.0	q	87.7	0.7	8.2	3.3	q	88.4	1.1	7.7	2.8
3.	D	0.0	28.6	0.0	71.4	q	8.1	3.9	7.7	80.3	q	8.2	3.7	6.9	81.2
4.	A	100.0	0.0	0.0	0.0	p	65.6	14.7	13.7	5.7	p	66.5	14.5	13.0	5.4
5.	D	0.0	0.0	0.0	100.0	p	2.2	3.3	1.2	93.3	p	2.0	3.2	1.0	93.8
6.	B	28.6	71.4	0.0	0.0	q	9.6	81.5	7.2	1.7	q	9.5	82.2	6.5	1.8
7.	C	0.0	14.3	71.4	14.3	q	1.2	8.4	89.4	1.0	q	1.6	10.7	85.3	2.4
8.	C	0.0	14.3	14.3	71.4	q	7.5	8.6	63.9	20.0	q	8.1	7.7	63.6	20.6
9.	B	0.0	85.7	0.0	14.3	p	3.8	69.0	7.7	19.5	p	3.7	68.6	8.2	19.5
10.	B	28.6	42.9	14.3	14.3	p	13.9	42.5	20.4	22.4	p	13.0	40.8	21.4	24.1
11.	A	42.9	14.3	28.6	14.3	q	68.7	1.7	21.4	8.2	q	68.5	1.5	21.9	8.1
12.	B	14.3	57.1	14.3	14.3	p	11.5	54.8	6.0	27.7	p	11.7	54.6	6.8	26.8
13.	C	0.0	85.7	0.0	14.3	q	14.9	51.0	24.8	8.6	q	15.5	49.6	25.0	8.8
14.	C	0.0	0.0	100.0	0.0	p	3.3	5.0	86.5	5.0	p	2.8	6.2	85.8	4.9
15.	A	71.4	0.0	14.3	14.3	p	71.4	3.8	11.8	13.0	p	70.5	3.2	13.8	12.4
16.	D	0.0	0.0	0.0	100.0	p	23.5	4.1	1.2	71.1	p	25.2	4.1	1.4	69.2
17.	D	0.0	14.3	0.0	85.7	q	2.9	7.0	1.9	88.2	q	3.5	6.4	2.5	87.5
18.	A	100.0	0.0	0.0	0.0	p	78.6	11.8	3.4	6.2	p	75.0	13.1	4.7	7.2
19.	C	0.0	42.9	57.1	0.0	q	9.6	20.9	60.1	8.2	p	10.7	23.3	56.9	8.4
20.	C	14.3	28.6	42.9	14.3	q	14.2	21.8	59.9	3.9	q	13.5	21.0	61.3	4.1
21.	B	14.3	42.9	28.6	14.3	q	16.4	62.8	10.8	9.8	q	13.9	64.1	12.1	9.8
22.	C	57.1	0.0	28.6	14.3	q	16.1	4.1	62.3	17.5	q	13.8	4.0	62.5	19.7
23.	A	42.9	14.3	14.3	28.6	q	69.0	13.2	3.4	14.4	q	70.7	13.4	2.9	13.0
24.	C	0.0	0.0	100.0	0.0	p	6.5	5.0	79.3	9.1	p	5.6	5.4	80.2	8.6
25.	D	14.3	0.0	42.9	42.9	q	17.0	4.1	19.9	59.1	q	16.7	3.9	20.4	59.1
26.	B	0.0	100.0	0.0	0.0	p	3.8	95.0	0.7	0.5	p	3.0	95.8	0.6	0.6
27.	B	28.6	14.3	28.6	28.6	q	14.2	34.6	31.0	20.2	q	13.7	31.8	34.8	19.3
28.	A	100.0	0.0	0.0	0.0	p	86.1	5.1	2.1	6.7	p	84.8	5.6	2.2	7.5
29.	D	14.3	42.9	28.6	14.3	q	7.0	28.9	12.7	51.4	q	7.8	31.1	12.8	48.2
30.	C	14.3	0.0	85.7	0.0	p	11.6	7.5	67.8	13.0	p	10.2	6.9	68.4	14.2
31.	B	0.0	85.7	14.3	0.0	p	4.6	75.9	11.0	8.2	p	4.0	77.8	9.8	8.3
32.	C	0.0	0.0	100.0	0.0	p	2.1	9.1	87.5	1.4	p	2.3	8.6	88.0	1.1
33.	B	0.0	100.0	0.0	0.0	q	18.2	74.3	7.2	0.3	q	16.6	75.9	7.3	0.3
34.	A	57.1	42.9	0.0	0.0	q	87.8	9.8	1.9	0.5	q	89.7	8.1	1.4	0.8
35.	D	42.9	14.3	0.0	42.9	q	34.6	11.5	10.6	43.3	q	34.3	10.7	11.8	43.2
36.	A	71.4	28.6	0.0	0.0	p	61.8	18.3	12.5	7.2	p	60.2	18.6	13.5	7.6
37.	C	28.6	14.3	57.1	0.0	q	8.1	7.2	64.9	19.9	q	8.3	9.0	63.7	18.8
38.	C	57.1	28.6	0.0	14.3	q	15.9	13.7	34.6	35.8	q	13.7	13.7	34.9	37.6
39.	C	0.0	42.9	0.0	57.1	q	8.6	17.3	31.9	42.1	q	10.2	17.9	30.0	41.8
40.	A	28.6	0.0	57.1	14.3	q	34.1	13.0	39.9	12.8	q	33.1	13.6	40.1	13.1
41.	D	0.0	14.3	28.6	57.1	q	7.4	9.8	15.1	67.8	q	7.4	10.1	13.1	69.4
42.	A	42.9	14.3	0.0	42.9	p	42.1	26.7	19.0	11.8	p	42.7	25.7	19.1	11.9
43.	D	0.0	0.0	57.1	42.9	q	5.8	7.9	19.7	66.3	q	6.1	8.1	19.4	66.1
44.	D	0.0	14.3	0.0	85.7	p	10.3	7.7	3.6	78.4	p	9.2	6.3	3.7	80.8
45.	B	14.3	71.4	14.3	0.0	q	12.7	78.1	7.4	1.7	q	13.0	79.9	5.3	1.6
46.	D	14.3	42.9	42.9	0.0	q	10.8	19.5	37.3	32.4	q	10.8	20.3	38.4	30.6
47.	D	14.3	57.1	14.3	14.3	q	7.7	28.4	20.7	43.0	q	6.9	26.7	19.5	46.8
48.	A	42.9	42.9	14.3	0.0	q	68.0	17.3	7.7	7.0	q	69.1	16.6	7.6	6.6
49.	B	14.3	42.9	28.6	14.3	q	33.6	44.2	12.8	9.4	q	33.3	45.1	11.3	10.2
50.	B	0.0	14.3	14.3	71.4	q	8.1	36.8	19.5	35.5	q	9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 4 - Eastern

(percentage of students who selected each response)

#226 - Fortune Bay Academy, St. Bernard's - Jacques Fontaine

Grades: K-12

Item	Key	School [N=9]				School Below District	District [N=584]				School Below Province	Province [N=1,056]			
		A	B	C	D		A	B	C	D		A	B	C	D
1.	C	22.2	0.0	66.7	11.1	p	24.0	12.8	57.5	5.5	p	23.3	13.9	58.2	4.5
2.	A	77.8	0.0	22.2	0.0	q	87.7	0.7	8.2	3.3	q	88.4	1.1	7.7	2.8
3.	D	11.1	11.1	0.0	77.8	q	8.1	3.9	7.7	80.3	q	8.2	3.7	6.9	81.2
4.	A	77.8	0.0	22.2	0.0	p	65.6	14.7	13.7	5.7	p	66.5	14.5	13.0	5.4
5.	D	0.0	11.1	0.0	88.9	q	2.2	3.3	1.2	93.3	q	2.0	3.2	1.0	93.8
6.	B	0.0	88.9	11.1	0.0	p	9.6	81.5	7.2	1.7	p	9.5	82.2	6.5	1.8
7.	C	0.0	33.3	66.7	0.0	q	1.2	8.4	89.4	1.0	q	1.6	10.7	85.3	2.4
8.	C	0.0	0.0	77.8	22.2	p	7.5	8.6	63.9	20.0	p	8.1	7.7	63.6	20.6
9.	B	0.0	88.9	0.0	11.1	p	3.8	69.0	7.7	19.5	p	3.7	68.6	8.2	19.5
10.	B	22.2	33.3	22.2	22.2	q	13.9	42.5	20.4	22.4	q	13.0	40.8	21.4	24.1
11.	A	55.6	0.0	33.3	11.1	q	68.7	1.7	21.4	8.2	q	68.5	1.5	21.9	8.1
12.	B	11.1	44.4	0.0	44.4	q	11.5	54.8	6.0	27.7	q	11.7	54.6	6.8	26.8
13.	C	11.1	55.6	11.1	22.2	q	14.9	51.0	24.8	8.6	q	15.5	49.6	25.0	8.8
14.	C	0.0	0.0	88.9	11.1	p	3.3	5.0	86.5	5.0	p	2.8	6.2	85.8	4.9
15.	A	66.7	0.0	11.1	22.2	q	71.4	3.8	11.8	13.0	q	70.5	3.2	13.8	12.4
16.	D	44.4	0.0	0.0	55.6	q	23.5	4.1	1.2	71.1	q	25.2	4.1	1.4	69.2
17.	D	0.0	0.0	0.0	100.0	p	2.9	7.0	1.9	88.2	p	3.5	6.4	2.5	87.5
18.	A	77.8	11.1	11.1	0.0	q	78.6	11.8	3.4	6.2	p	75.0	13.1	4.7	7.2
19.	C	0.0	22.2	55.6	11.1	q	9.6	20.9	60.1	8.2	q	10.7	23.3	56.9	8.4
20.	C	11.1	22.2	66.7	0.0	p	14.2	21.8	59.9	3.9	p	13.5	21.0	61.3	4.1
21.	B	11.1	66.7	11.1	11.1	p	16.4	62.8	10.8	9.8	p	13.9	64.1	12.1	9.8
22.	C	0.0	0.0	66.7	33.3	p	16.1	4.1	62.3	17.5	p	13.8	4.0	62.5	19.7
23.	A	66.7	11.1	0.0	22.2	q	69.0	13.2	3.4	14.4	q	70.7	13.4	2.9	13.0
24.	C	0.0	0.0	88.9	11.1	p	6.5	5.0	79.3	9.1	p	5.6	5.4	80.2	8.6
25.	D	11.1	0.0	11.1	77.8	p	17.0	4.1	19.9	59.1	p	16.7	3.9	20.4	59.1
26.	B	11.1	77.8	0.0	11.1	q	3.8	95.0	0.7	0.5	q	3.0	95.8	0.6	0.6
27.	B	0.0	22.2	33.3	44.4	q	14.2	34.6	31.0	20.2	q	13.7	31.8	34.8	19.3
28.	A	100.0	0.0	0.0	0.0	p	86.1	5.1	2.1	6.7	p	84.8	5.6	2.2	7.5
29.	D	33.3	22.2	22.2	22.2	q	7.0	28.9	12.7	51.4	q	7.8	31.1	12.8	48.2
30.	C	11.1	0.0	88.9	0.0	p	11.6	7.5	67.8	13.0	p	10.2	6.9	68.4	14.2
31.	B	0.0	88.9	0.0	11.1	p	4.6	75.9	11.0	8.2	p	4.0	77.8	9.8	8.3
32.	C	0.0	0.0	100.0	0.0	p	2.1	9.1	87.5	1.4	p	2.3	8.6	88.0	1.1
33.	B	11.1	88.9	0.0	0.0	q	18.2	74.3	7.2	0.3	q	16.6	75.9	7.3	0.3
34.	A	77.8	22.2	0.0	0.0	q	87.8	9.8	1.9	0.5	q	89.7	8.1	1.4	0.8
35.	D	11.1	0.0	33.3	55.6	p	34.6	11.5	10.6	43.3	p	34.3	10.7	11.8	43.2
36.	A	66.7	22.2	11.1	0.0	p	61.8	18.3	12.5	7.2	p	60.2	18.6	13.5	7.6
37.	C	0.0	11.1	66.7	22.2	p	8.1	7.2	64.9	19.9	p	8.3	9.0	63.7	18.8
38.	C	33.3	33.3	0.0	33.3	q	15.9	13.7	34.6	35.8	q	13.7	13.7	34.9	37.6
39.	C	33.3	11.1	11.1	44.4	q	8.6	17.3	31.9	42.1	q	10.2	17.9	30.0	41.8
40.	A	22.2	22.2	44.4	11.1	q	34.1	13.0	39.9	12.8	q	33.1	13.6	40.1	13.1
41.	D	11.1	11.1	22.2	55.6	q	7.4	9.8	15.1	67.8	q	7.4	10.1	13.1	69.4
42.	A	22.2	55.6	22.2	0.0	q	42.1	26.7	19.0	11.8	q	42.7	25.7	19.1	11.9
43.	D	11.1	0.0	33.3	55.6	q	5.8	7.9	19.7	66.3	q	6.1	8.1	19.4	66.1
44.	D	11.1	11.1	0.0	77.8	q	10.3	7.7	3.6	78.4	q	9.2	6.3	3.7	80.8
45.	B	0.0	77.8	11.1	11.1	q	12.7	78.1	7.4	1.7	q	13.0	79.9	5.3	1.6
46.	D	11.1	22.2	66.7	0.0	q	10.8	19.5	37.3	32.4	q	10.8	20.3	38.4	30.6
47.	D	0.0	22.2	33.3	44.4	p	7.7	28.4	20.7	43.0	q	6.9	26.7	19.5	46.8
48.	A	77.8	11.1	0.0	11.1	p	68.0	17.3	7.7	7.0	p	69.1	16.6	7.6	6.6
49.	B	33.3	33.3	11.1	22.2	q	33.6	44.2	12.8	9.4	q	33.3	45.1	11.3	10.2
50.	B	22.2	22.2	11.1	44.4	q	8.1	36.8	19.5	35.5	q	9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 4 - Eastern

(percentage of students who selected each response)

#228 - St. Lawrence Academy, St. Lawrence

Grades: K-12

Item	Key	School [N=4]				District [N=584]				Province [N=1,056]							
		A	B	C	D	Below District	Above District	A	B	C	D	Below Province	Above Province	A	B	C	D
1.	C					q		24.0	12.8	57.5	5.5	q		23.3	13.9	58.2	4.5
2.	A	School data with 5 or fewer students withheld for reasons of confidentiality.					p	87.7	0.7	8.2	3.3		p	88.4	1.1	7.7	2.8
3.	D	School data with 5 or fewer students withheld for reasons of confidentiality.					p	8.1	3.9	7.7	80.3		p	8.2	3.7	6.9	81.2
4.	A	School data with 5 or fewer students withheld for reasons of confidentiality.					p	65.6	14.7	13.7	5.7		p	66.5	14.5	13.0	5.4
5.	D						p	2.2	3.3	1.2	93.3		p	2.0	3.2	1.0	93.8
6.	B						p	9.6	81.5	7.2	1.7		p	9.5	82.2	6.5	1.8
7.	C						p	1.2	8.4	89.4	1.0		p	1.6	10.7	85.3	2.4
8.	C						p	7.5	8.6	63.9	20.0		p	8.1	7.7	63.6	20.6
9.	B						p	3.8	69.0	7.7	19.5		p	3.7	68.6	8.2	19.5
10.	B						q	13.9	42.5	20.4	22.4		q	13.0	40.8	21.4	24.1
11.	A						q	68.7	1.7	21.4	8.2		q	68.5	1.5	21.9	8.1
12.	B						q	11.5	54.8	6.0	27.7		q	11.7	54.6	6.8	26.8
13.	C						q	14.9	51.0	24.8	8.6		q	15.5	49.6	25.0	8.8
14.	C						p	3.3	5.0	86.5	5.0		p	2.8	6.2	85.8	4.9
15.	A						p	71.4	3.8	11.8	13.0		p	70.5	3.2	13.8	12.4
16.	D						p	23.5	4.1	1.2	71.1		p	25.2	4.1	1.4	69.2
17.	D						p	2.9	7.0	1.9	88.2		p	3.5	6.4	2.5	87.5
18.	A						q	78.6	11.8	3.4	6.2		q	75.0	13.1	4.7	7.2
19.	C						p	9.6	20.9	60.1	8.2		p	10.7	23.3	56.9	8.4
20.	C						q	14.2	21.8	59.9	3.9		q	13.5	21.0	61.3	4.1
21.	B						p	16.4	62.8	10.8	9.8		p	13.9	64.1	12.1	9.8
22.	C						p	16.1	4.1	62.3	17.5		p	13.8	4.0	62.5	19.7
23.	A						p	69.0	13.2	3.4	14.4		p	70.7	13.4	2.9	13.0
24.	C						p	6.5	5.0	79.3	9.1		p	5.6	5.4	80.2	8.6
25.	D						p	17.0	4.1	19.9	59.1		p	16.7	3.9	20.4	59.1
26.	B						p	3.8	95.0	0.7	0.5		p	3.0	95.8	0.6	0.6
27.	B						p	14.2	34.6	31.0	20.2		p	13.7	31.8	34.8	19.3
28.	A						p	86.1	5.1	2.1	6.7		p	84.8	5.6	2.2	7.5
29.	D						q	7.0	28.9	12.7	51.4		q	7.8	31.1	12.8	48.2
30.	C						p	11.6	7.5	67.8	13.0		p	10.2	6.9	68.4	14.2
31.	B						q	4.6	75.9	11.0	8.2		q	4.0	77.8	9.8	8.3
32.	C						p	2.1	9.1	87.5	1.4		p	2.3	8.6	88.0	1.1
33.	B						q	18.2	74.3	7.2	0.3		q	16.6	75.9	7.3	0.3
34.	A						p	87.8	9.8	1.9	0.5		p	89.7	8.1	1.4	0.8
35.	D						q	34.6	11.5	10.6	43.3		q	34.3	10.7	11.8	43.2
36.	A						p	61.8	18.3	12.5	7.2		p	60.2	18.6	13.5	7.6
37.	C						p	8.1	7.2	64.9	19.9		p	8.3	9.0	63.7	18.8
38.	C						p	15.9	13.7	34.6	35.8		p	13.7	13.7	34.9	37.6
39.	C						q	8.6	17.3	31.9	42.1		q	10.2	17.9	30.0	41.8
40.	A						q	34.1	13.0	39.9	12.8		q	33.1	13.6	40.1	13.1
41.	D						p	7.4	9.8	15.1	67.8		p	7.4	10.1	13.1	69.4
42.	A						q	42.1	26.7	19.0	11.8		q	42.7	25.7	19.1	11.9
43.	D						p	5.8	7.9	19.7	66.3		p	6.1	8.1	19.4	66.1
44.	D						q	10.3	7.7	3.6	78.4		q	9.2	6.3	3.7	80.8
45.	B						p	12.7	78.1	7.4	1.7		p	13.0	79.9	5.3	1.6
46.	D						q	10.8	19.5	37.3	32.4		q	10.8	20.3	38.4	30.6
47.	D						p	7.7	28.4	20.7	43.0		p	6.9	26.7	19.5	46.8
48.	A						p	68.0	17.3	7.7	7.0		p	69.1	16.6	7.6	6.6
49.	B						p	33.6	44.2	12.8	9.4		p	33.3	45.1	11.3	10.2
50.	B						q	8.1	36.8	19.5	35.5		q	9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 4 - Eastern

(percentage of students who selected each response)

#229 - St. Joseph's All Grade, Terrenceville

Grades: K-12

Item	Key	School [N=1]				District [N=584]				School Above Province				Province [N=1,056]			
		A	B	C	D	Below District	Above District	A	B	C	D	Below Province	Above Province	A	B	C	D
1.	C					P		24.0	12.8	57.5	5.5	P		23.3	13.9	58.2	4.5
2.	A	School data with 5 or fewer students withheld for reasons of confidentiality.				P		87.7	0.7	8.2	3.3	P		88.4	1.1	7.7	2.8
3.	D	School data with 5 or fewer students withheld for reasons of confidentiality.				P		8.1	3.9	7.7	80.3	P		8.2	3.7	6.9	81.2
4.	A	School data with 5 or fewer students withheld for reasons of confidentiality.				q		65.6	14.7	13.7	5.7	q		66.5	14.5	13.0	5.4
5.	D					P		2.2	3.3	1.2	93.3	P		2.0	3.2	1.0	93.8
6.	B					P		9.6	81.5	7.2	1.7	P		9.5	82.2	6.5	1.8
7.	C					P		1.2	8.4	89.4	1.0	P		1.6	10.7	85.3	2.4
8.	C					q		7.5	8.6	63.9	20.0	q		8.1	7.7	63.6	20.6
9.	B					q		3.8	69.0	7.7	19.5	q		3.7	68.6	8.2	19.5
10.	B					q		13.9	42.5	20.4	22.4	q		13.0	40.8	21.4	24.1
11.	A					P		68.7	1.7	21.4	8.2	P		68.5	1.5	21.9	8.1
12.	B					P		11.5	54.8	6.0	27.7	P		11.7	54.6	6.8	26.8
13.	C					q		14.9	51.0	24.8	8.6	q		15.5	49.6	25.0	8.8
14.	C					P		3.3	5.0	86.5	5.0	P		2.8	6.2	85.8	4.9
15.	A					P		71.4	3.8	11.8	13.0	P		70.5	3.2	13.8	12.4
16.	D					P		23.5	4.1	1.2	71.1	P		25.2	4.1	1.4	69.2
17.	D					P		2.9	7.0	1.9	88.2	P		3.5	6.4	2.5	87.5
18.	A					P		78.6	11.8	3.4	6.2	P		75.0	13.1	4.7	7.2
19.	C					q		9.6	20.9	60.1	8.2	q		10.7	23.3	56.9	8.4
20.	C					q		14.2	21.8	59.9	3.9	q		13.5	21.0	61.3	4.1
21.	B					P		16.4	62.8	10.8	9.8	P		13.9	64.1	12.1	9.8
22.	C					P		16.1	4.1	62.3	17.5	P		13.8	4.0	62.5	19.7
23.	A					P		69.0	13.2	3.4	14.4	P		70.7	13.4	2.9	13.0
24.	C					q		6.5	5.0	79.3	9.1	q		5.6	5.4	80.2	8.6
25.	D					q		17.0	4.1	19.9	59.1	q		16.7	3.9	20.4	59.1
26.	B					P		3.8	95.0	0.7	0.5	P		3.0	95.8	0.6	0.6
27.	B					q		14.2	34.6	31.0	20.2	q		13.7	31.8	34.8	19.3
28.	A					P		86.1	5.1	2.1	6.7	P		84.8	5.6	2.2	7.5
29.	D					q		7.0	28.9	12.7	51.4	q		7.8	31.1	12.8	48.2
30.	C					P		11.6	7.5	67.8	13.0	P		10.2	6.9	68.4	14.2
31.	B					q		4.6	75.9	11.0	8.2	q		4.0	77.8	9.8	8.3
32.	C					P		2.1	9.1	87.5	1.4	P		2.3	8.6	88.0	1.1
33.	B					q		18.2	74.3	7.2	0.3	q		16.6	75.9	7.3	0.3
34.	A					P		87.8	9.8	1.9	0.5	P		89.7	8.1	1.4	0.8
35.	D					q		34.6	11.5	10.6	43.3	q		34.3	10.7	11.8	43.2
36.	A					q		61.8	18.3	12.5	7.2	q		60.2	18.6	13.5	7.6
37.	C					P		8.1	7.2	64.9	19.9	P		8.3	9.0	63.7	18.8
38.	C					P		15.9	13.7	34.6	35.8	P		13.7	13.7	34.9	37.6
39.	C					q		8.6	17.3	31.9	42.1	q		10.2	17.9	30.0	41.8
40.	A					q		34.1	13.0	39.9	12.8	q		33.1	13.6	40.1	13.1
41.	D					q		7.4	9.8	15.1	67.8	q		7.4	10.1	13.1	69.4
42.	A					q		42.1	26.7	19.0	11.8	q		42.7	25.7	19.1	11.9
43.	D					q		5.8	7.9	19.7	66.3	q		6.1	8.1	19.4	66.1
44.	D					P		10.3	7.7	3.6	78.4	P		9.2	6.3	3.7	80.8
45.	B					P		12.7	78.1	7.4	1.7	P		13.0	79.9	5.3	1.6
46.	D					q		10.8	19.5	37.3	32.4	q		10.8	20.3	38.4	30.6
47.	D					P		7.7	28.4	20.7	43.0	P		6.9	26.7	19.5	46.8
48.	A					q		68.0	17.3	7.7	7.0	q		69.1	16.6	7.6	6.6
49.	B					q		33.6	44.2	12.8	9.4	q		33.3	45.1	11.3	10.2
50.	B					q		8.1	36.8	19.5	35.5	q		9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 4 - Eastern

(percentage of students who selected each response)

#231 - Discovery Collegiate, Bonavista

Grades: 8-12

Item	Key	School [N=7]				School Below Above District	District [N=584]				School Below Above Province	Province [N=1,056]			
		A	B	C	D		A	B	C	D		A	B	C	D
1.	C	42.9	0.0	42.9	14.3	q	24.0	12.8	57.5	5.5	q	23.3	13.9	58.2	4.5
2.	A	71.4	0.0	28.6	0.0	q	87.7	0.7	8.2	3.3	q	88.4	1.1	7.7	2.8
3.	D	14.3	0.0	0.0	85.7	p	8.1	3.9	7.7	80.3	p	8.2	3.7	6.9	81.2
4.	A	57.1	28.6	0.0	14.3	q	65.6	14.7	13.7	5.7	q	66.5	14.5	13.0	5.4
5.	D	0.0	0.0	0.0	100.0	p	2.2	3.3	1.2	93.3	p	2.0	3.2	1.0	93.8
6.	B	0.0	100.0	0.0	0.0	p	9.6	81.5	7.2	1.7	p	9.5	82.2	6.5	1.8
7.	C	0.0	0.0	100.0	0.0	p	1.2	8.4	89.4	1.0	p	1.6	10.7	85.3	2.4
8.	C	0.0	14.3	85.7	0.0	p	7.5	8.6	63.9	20.0	p	8.1	7.7	63.6	20.6
9.	B	0.0	85.7	0.0	14.3	p	3.8	69.0	7.7	19.5	p	3.7	68.6	8.2	19.5
10.	B	28.6	57.1	14.3	0.0	p	13.9	42.5	20.4	22.4	p	13.0	40.8	21.4	24.1
11.	A	100.0	0.0	0.0	0.0	p	68.7	1.7	21.4	8.2	p	68.5	1.5	21.9	8.1
12.	B	14.3	57.1	0.0	28.6	p	11.5	54.8	6.0	27.7	p	11.7	54.6	6.8	26.8
13.	C	14.3	85.7	0.0	0.0	q	14.9	51.0	24.8	8.6	q	15.5	49.6	25.0	8.8
14.	C	0.0	0.0	100.0	0.0	p	3.3	5.0	86.5	5.0	p	2.8	6.2	85.8	4.9
15.	A	85.7	0.0	14.3	0.0	p	71.4	3.8	11.8	13.0	p	70.5	3.2	13.8	12.4
16.	D	42.9	14.3	0.0	42.9	q	23.5	4.1	1.2	71.1	q	25.2	4.1	1.4	69.2
17.	D	0.0	0.0	0.0	100.0	p	2.9	7.0	1.9	88.2	p	3.5	6.4	2.5	87.5
18.	A	71.4	28.6	0.0	0.0	q	78.6	11.8	3.4	6.2	q	75.0	13.1	4.7	7.2
19.	C	42.9	14.3	42.9	0.0	q	9.6	20.9	60.1	8.2	q	10.7	23.3	56.9	8.4
20.	C	28.6	14.3	57.1	0.0	q	14.2	21.8	59.9	3.9	q	13.5	21.0	61.3	4.1
21.	B	0.0	85.7	0.0	14.3	p	16.4	62.8	10.8	9.8	p	13.9	64.1	12.1	9.8
22.	C	14.3	0.0	71.4	14.3	p	16.1	4.1	62.3	17.5	p	13.8	4.0	62.5	19.7
23.	A	57.1	28.6	0.0	14.3	q	69.0	13.2	3.4	14.4	q	70.7	13.4	2.9	13.0
24.	C	0.0	0.0	100.0	0.0	p	6.5	5.0	79.3	9.1	p	5.6	5.4	80.2	8.6
25.	D	14.3	0.0	0.0	85.7	p	17.0	4.1	19.9	59.1	p	16.7	3.9	20.4	59.1
26.	B	14.3	85.7	0.0	0.0	q	3.8	95.0	0.7	0.5	q	3.0	95.8	0.6	0.6
27.	B	14.3	85.7	0.0	0.0	p	14.2	34.6	31.0	20.2	p	13.7	31.8	34.8	19.3
28.	A	57.1	0.0	14.3	28.6	q	86.1	5.1	2.1	6.7	q	84.8	5.6	2.2	7.5
29.	D	14.3	42.9	0.0	42.9	q	7.0	28.9	12.7	51.4	q	7.8	31.1	12.8	48.2
30.	C	0.0	0.0	85.7	14.3	p	11.6	7.5	67.8	13.0	p	10.2	6.9	68.4	14.2
31.	B	14.3	85.7	0.0	0.0	p	4.6	75.9	11.0	8.2	p	4.0	77.8	9.8	8.3
32.	C	0.0	0.0	100.0	0.0	p	2.1	9.1	87.5	1.4	p	2.3	8.6	88.0	1.1
33.	B	28.6	57.1	14.3	0.0	q	18.2	74.3	7.2	0.3	q	16.6	75.9	7.3	0.3
34.	A	71.4	28.6	0.0	0.0	q	87.8	9.8	1.9	0.5	q	89.7	8.1	1.4	0.8
35.	D	42.9	14.3	0.0	42.9	q	34.6	11.5	10.6	43.3	q	34.3	10.7	11.8	43.2
36.	A	71.4	28.6	0.0	0.0	p	61.8	18.3	12.5	7.2	p	60.2	18.6	13.5	7.6
37.	C	0.0	0.0	100.0	0.0	p	8.1	7.2	64.9	19.9	p	8.3	9.0	63.7	18.8
38.	C	0.0	28.6	42.9	28.6	p	15.9	13.7	34.6	35.8	p	13.7	13.7	34.9	37.6
39.	C	0.0	0.0	42.9	57.1	p	8.6	17.3	31.9	42.1	p	10.2	17.9	30.0	41.8
40.	A	57.1	14.3	14.3	14.3	p	34.1	13.0	39.9	12.8	p	33.1	13.6	40.1	13.1
41.	D	0.0	0.0	0.0	100.0	p	7.4	9.8	15.1	67.8	p	7.4	10.1	13.1	69.4
42.	A	57.1	28.6	14.3	0.0	p	42.1	26.7	19.0	11.8	p	42.7	25.7	19.1	11.9
43.	D	14.3	0.0	0.0	85.7	p	5.8	7.9	19.7	66.3	p	6.1	8.1	19.4	66.1
44.	D	14.3	14.3	14.3	57.1	q	10.3	7.7	3.6	78.4	q	9.2	6.3	3.7	80.8
45.	B	0.0	100.0	0.0	0.0	p	12.7	78.1	7.4	1.7	p	13.0	79.9	5.3	1.6
46.	D	14.3	42.9	28.6	14.3	q	10.8	19.5	37.3	32.4	q	10.8	20.3	38.4	30.6
47.	D	0.0	28.6	14.3	57.1	p	7.7	28.4	20.7	43.0	p	6.9	26.7	19.5	46.8
48.	A	100.0	0.0	0.0	0.0	p	68.0	17.3	7.7	7.0	p	69.1	16.6	7.6	6.6
49.	B	0.0	57.1	28.6	14.3	p	33.6	44.2	12.8	9.4	p	33.3	45.1	11.3	10.2
50.	B	14.3	0.0	42.9	42.9	q	8.1	36.8	19.5	35.5	q	9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 4 - Eastern

(percentage of students who selected each response)

#235 - Clarenville High School, Clarenville

Grades: 9-12

Item	Key	School [N=16]				School Below Above District	District [N=584]				School Below Above Province	Province [N=1,056]			
		A	B	C	D		A	B	C	D		A	B	C	D
1.	C	18.8	0.0	68.8	12.5	p	24.0	12.8	57.5	5.5	p	23.3	13.9	58.2	4.5
2.	A	100.0	0.0	0.0	0.0	p	87.7	0.7	8.2	3.3	p	88.4	1.1	7.7	2.8
3.	D	0.0	6.3	6.3	87.5	p	8.1	3.9	7.7	80.3	p	8.2	3.7	6.9	81.2
4.	A	68.8	18.8	6.3	6.3	p	65.6	14.7	13.7	5.7	p	66.5	14.5	13.0	5.4
5.	D	0.0	0.0	0.0	100.0	p	2.2	3.3	1.2	93.3	p	2.0	3.2	1.0	93.8
6.	B	0.0	87.5	6.3	6.3	p	9.6	81.5	7.2	1.7	p	9.5	82.2	6.5	1.8
7.	C	0.0	18.8	81.3	0.0	q	1.2	8.4	89.4	1.0	q	1.6	10.7	85.3	2.4
8.	C	0.0	0.0	75.0	25.0	p	7.5	8.6	63.9	20.0	p	8.1	7.7	63.6	20.6
9.	B	0.0	56.3	6.3	37.5	q	3.8	69.0	7.7	19.5	q	3.7	68.6	8.2	19.5
10.	B	6.3	68.8	12.5	12.5	p	13.9	42.5	20.4	22.4	p	13.0	40.8	21.4	24.1
11.	A	68.8	0.0	25.0	6.3	p	68.7	1.7	21.4	8.2	p	68.5	1.5	21.9	8.1
12.	B	6.3	25.0	0.0	68.8	q	11.5	54.8	6.0	27.7	q	11.7	54.6	6.8	26.8
13.	C	18.8	37.5	43.8	0.0	p	14.9	51.0	24.8	8.6	p	15.5	49.6	25.0	8.8
14.	C	0.0	18.8	75.0	0.0	q	3.3	5.0	86.5	5.0	q	2.8	6.2	85.8	4.9
15.	A	100.0	0.0	0.0	0.0	p	71.4	3.8	11.8	13.0	p	70.5	3.2	13.8	12.4
16.	D	12.5	6.3	0.0	81.3	p	23.5	4.1	1.2	71.1	p	25.2	4.1	1.4	69.2
17.	D	0.0	0.0	0.0	100.0	p	2.9	7.0	1.9	88.2	p	3.5	6.4	2.5	87.5
18.	A	93.8	0.0	6.3	0.0	p	78.6	11.8	3.4	6.2	p	75.0	13.1	4.7	7.2
19.	C	6.3	43.8	37.5	12.5	q	9.6	20.9	60.1	8.2	q	10.7	23.3	56.9	8.4
20.	C	6.3	18.8	68.8	6.3	p	14.2	21.8	59.9	3.9	p	13.5	21.0	61.3	4.1
21.	B	12.5	81.3	0.0	6.3	p	16.4	62.8	10.8	9.8	p	13.9	64.1	12.1	9.8
22.	C	6.3	0.0	87.5	6.3	p	16.1	4.1	62.3	17.5	p	13.8	4.0	62.5	19.7
23.	A	81.3	6.3	12.5	0.0	p	69.0	13.2	3.4	14.4	p	70.7	13.4	2.9	13.0
24.	C	6.3	6.3	81.3	6.3	p	6.5	5.0	79.3	9.1	p	5.6	5.4	80.2	8.6
25.	D	37.5	0.0	18.8	43.8	q	17.0	4.1	19.9	59.1	q	16.7	3.9	20.4	59.1
26.	B	0.0	100.0	0.0	0.0	p	3.8	95.0	0.7	0.5	p	3.0	95.8	0.6	0.6
27.	B	6.3	25.0	31.3	37.5	q	14.2	34.6	31.0	20.2	q	13.7	31.8	34.8	19.3
28.	A	93.8	0.0	0.0	6.3	p	86.1	5.1	2.1	6.7	p	84.8	5.6	2.2	7.5
29.	D	12.5	25.0	6.3	56.3	p	7.0	28.9	12.7	51.4	p	7.8	31.1	12.8	48.2
30.	C	12.5	12.5	68.8	6.3	p	11.6	7.5	67.8	13.0	p	10.2	6.9	68.4	14.2
31.	B	6.3	93.8	0.0	0.0	p	4.6	75.9	11.0	8.2	p	4.0	77.8	9.8	8.3
32.	C	6.3	12.5	81.3	0.0	q	2.1	9.1	87.5	1.4	q	2.3	8.6	88.0	1.1
33.	B	12.5	81.3	6.3	0.0	q	18.2	74.3	7.2	0.3	q	16.6	75.9	7.3	0.3
34.	A	93.8	6.3	0.0	0.0	p	87.8	9.8	1.9	0.5	p	89.7	8.1	1.4	0.8
35.	D	43.8	12.5	6.3	37.5	q	34.6	11.5	10.6	43.3	q	34.3	10.7	11.8	43.2
36.	A	68.8	12.5	12.5	6.3	p	61.8	18.3	12.5	7.2	p	60.2	18.6	13.5	7.6
37.	C	12.5	12.5	50.0	25.0	q	8.1	7.2	64.9	19.9	q	8.3	9.0	63.7	18.8
38.	C	12.5	12.5	25.0	50.0	q	15.9	13.7	34.6	35.8	q	13.7	13.7	34.9	37.6
39.	C	12.5	18.8	31.3	37.5	q	8.6	17.3	31.9	42.1	p	10.2	17.9	30.0	41.8
40.	A	37.5	12.5	43.8	6.3	p	34.1	13.0	39.9	12.8	p	33.1	13.6	40.1	13.1
41.	D	6.3	6.3	0.0	87.5	p	7.4	9.8	15.1	67.8	p	7.4	10.1	13.1	69.4
42.	A	68.8	18.8	12.5	0.0	p	42.1	26.7	19.0	11.8	p	42.7	25.7	19.1	11.9
43.	D	6.3	6.3	18.8	68.8	p	5.8	7.9	19.7	66.3	p	6.1	8.1	19.4	66.1
44.	D	6.3	0.0	0.0	93.8	p	10.3	7.7	3.6	78.4	p	9.2	6.3	3.7	80.8
45.	B	6.3	75.0	18.8	0.0	q	12.7	78.1	7.4	1.7	q	13.0	79.9	5.3	1.6
46.	D	6.3	18.8	37.5	37.5	p	10.8	19.5	37.3	32.4	p	10.8	20.3	38.4	30.6
47.	D	12.5	25.0	25.0	37.5	q	7.7	28.4	20.7	43.0	q	6.9	26.7	19.5	46.8
48.	A	75.0	18.8	0.0	6.3	p	68.0	17.3	7.7	7.0	p	69.1	16.6	7.6	6.6
49.	B	6.3	68.8	25.0	0.0	p	33.6	44.2	12.8	9.4	p	33.3	45.1	11.3	10.2
50.	B	12.5	25.0	6.3	56.3	q	8.1	36.8	19.5	35.5	q	9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 4 - Eastern

(percentage of students who selected each response)

#240 - Bishop White School, Port Rexton

Grades: K-12

Item	Key	School [N=1]				District [N=584]				School Above Province				Province [N=1,056]			
		A	B	C	D	Below District	Above District	A	B	C	D	Below Province	Above Province	A	B	C	D
1.	C					P		24.0	12.8	57.5	5.5	P		23.3	13.9	58.2	4.5
2.	A	School data with 5 or fewer students withheld for reasons of confidentiality.				P		87.7	0.7	8.2	3.3	P		88.4	1.1	7.7	2.8
3.	D	School data with 5 or fewer students withheld for reasons of confidentiality.				P		8.1	3.9	7.7	80.3	P		8.2	3.7	6.9	81.2
4.	A	School data with 5 or fewer students withheld for reasons of confidentiality.				P		65.6	14.7	13.7	5.7	P		66.5	14.5	13.0	5.4
5.	D					P		2.2	3.3	1.2	93.3	P		2.0	3.2	1.0	93.8
6.	B					P		9.6	81.5	7.2	1.7	P		9.5	82.2	6.5	1.8
7.	C					P		1.2	8.4	89.4	1.0	P		1.6	10.7	85.3	2.4
8.	C					P		7.5	8.6	63.9	20.0	P		8.1	7.7	63.6	20.6
9.	B					q		3.8	69.0	7.7	19.5	q		3.7	68.6	8.2	19.5
10.	B					P		13.9	42.5	20.4	22.4	P		13.0	40.8	21.4	24.1
11.	A					P		68.7	1.7	21.4	8.2	P		68.5	1.5	21.9	8.1
12.	B					P		11.5	54.8	6.0	27.7	P		11.7	54.6	6.8	26.8
13.	C					q		14.9	51.0	24.8	8.6	q		15.5	49.6	25.0	8.8
14.	C					P		3.3	5.0	86.5	5.0	P		2.8	6.2	85.8	4.9
15.	A					P		71.4	3.8	11.8	13.0	P		70.5	3.2	13.8	12.4
16.	D					P		23.5	4.1	1.2	71.1	P		25.2	4.1	1.4	69.2
17.	D					P		2.9	7.0	1.9	88.2	P		3.5	6.4	2.5	87.5
18.	A					P		78.6	11.8	3.4	6.2	P		75.0	13.1	4.7	7.2
19.	C					P		9.6	20.9	60.1	8.2	P		10.7	23.3	56.9	8.4
20.	C					P		14.2	21.8	59.9	3.9	P		13.5	21.0	61.3	4.1
21.	B					P		16.4	62.8	10.8	9.8	P		13.9	64.1	12.1	9.8
22.	C					P		16.1	4.1	62.3	17.5	P		13.8	4.0	62.5	19.7
23.	A					P		69.0	13.2	3.4	14.4	P		70.7	13.4	2.9	13.0
24.	C					P		6.5	5.0	79.3	9.1	P		5.6	5.4	80.2	8.6
25.	D					P		17.0	4.1	19.9	59.1	P		16.7	3.9	20.4	59.1
26.	B					P		3.8	95.0	0.7	0.5	P		3.0	95.8	0.6	0.6
27.	B					P		14.2	34.6	31.0	20.2	P		13.7	31.8	34.8	19.3
28.	A					P		86.1	5.1	2.1	6.7	P		84.8	5.6	2.2	7.5
29.	D					q		7.0	28.9	12.7	51.4	q		7.8	31.1	12.8	48.2
30.	C					P		11.6	7.5	67.8	13.0	P		10.2	6.9	68.4	14.2
31.	B					P		4.6	75.9	11.0	8.2	P		4.0	77.8	9.8	8.3
32.	C					P		2.1	9.1	87.5	1.4	P		2.3	8.6	88.0	1.1
33.	B					q		18.2	74.3	7.2	0.3	q		16.6	75.9	7.3	0.3
34.	A					P		87.8	9.8	1.9	0.5	P		89.7	8.1	1.4	0.8
35.	D					P		34.6	11.5	10.6	43.3	P		34.3	10.7	11.8	43.2
36.	A					P		61.8	18.3	12.5	7.2	P		60.2	18.6	13.5	7.6
37.	C					q		8.1	7.2	64.9	19.9	q		8.3	9.0	63.7	18.8
38.	C					P		15.9	13.7	34.6	35.8	P		13.7	13.7	34.9	37.6
39.	C					P		8.6	17.3	31.9	42.1	P		10.2	17.9	30.0	41.8
40.	A					P		34.1	13.0	39.9	12.8	P		33.1	13.6	40.1	13.1
41.	D					P		7.4	9.8	15.1	67.8	P		7.4	10.1	13.1	69.4
42.	A					q		42.1	26.7	19.0	11.8	q		42.7	25.7	19.1	11.9
43.	D					q		5.8	7.9	19.7	66.3	q		6.1	8.1	19.4	66.1
44.	D					P		10.3	7.7	3.6	78.4	P		9.2	6.3	3.7	80.8
45.	B					P		12.7	78.1	7.4	1.7	P		13.0	79.9	5.3	1.6
46.	D					P		10.8	19.5	37.3	32.4	P		10.8	20.3	38.4	30.6
47.	D					q		7.7	28.4	20.7	43.0	q		6.9	26.7	19.5	46.8
48.	A					P		68.0	17.3	7.7	7.0	P		69.1	16.6	7.6	6.6
49.	B					q		33.6	44.2	12.8	9.4	q		33.3	45.1	11.3	10.2
50.	B					P		8.1	36.8	19.5	35.5	P		9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 4 - Eastern

(percentage of students who selected each response)

#247 - Roncalli Central High, Avondale

Grades: 5-12

Item	Key	School [N=8]				School Below Above District	District [N=584]				School Below Above Province	Province [N=1,056]			
		A	B	C	D		A	B	C	D		A	B	C	D
1.	C	0.0	12.5	87.5	0.0	p	24.0	12.8	57.5	5.5	p	23.3	13.9	58.2	4.5
2.	A	87.5	0.0	12.5	0.0	q	87.7	0.7	8.2	3.3	q	88.4	1.1	7.7	2.8
3.	D	12.5	0.0	25.0	62.5	q	8.1	3.9	7.7	80.3	q	8.2	3.7	6.9	81.2
4.	A	87.5	0.0	0.0	12.5	p	65.6	14.7	13.7	5.7	p	66.5	14.5	13.0	5.4
5.	D	0.0	0.0	0.0	100.0	p	2.2	3.3	1.2	93.3	p	2.0	3.2	1.0	93.8
6.	B	0.0	87.5	12.5	0.0	p	9.6	81.5	7.2	1.7	p	9.5	82.2	6.5	1.8
7.	C	0.0	12.5	87.5	0.0	q	1.2	8.4	89.4	1.0	p	1.6	10.7	85.3	2.4
8.	C	0.0	0.0	75.0	25.0	p	7.5	8.6	63.9	20.0	p	8.1	7.7	63.6	20.6
9.	B	0.0	75.0	12.5	12.5	p	3.8	69.0	7.7	19.5	p	3.7	68.6	8.2	19.5
10.	B	25.0	37.5	25.0	12.5	q	13.9	42.5	20.4	22.4	q	13.0	40.8	21.4	24.1
11.	A	75.0	0.0	12.5	12.5	p	68.7	1.7	21.4	8.2	p	68.5	1.5	21.9	8.1
12.	B	0.0	87.5	0.0	12.5	p	11.5	54.8	6.0	27.7	p	11.7	54.6	6.8	26.8
13.	C	12.5	25.0	62.5	0.0	p	14.9	51.0	24.8	8.6	p	15.5	49.6	25.0	8.8
14.	C	0.0	12.5	87.5	0.0	p	3.3	5.0	86.5	5.0	p	2.8	6.2	85.8	4.9
15.	A	75.0	0.0	12.5	12.5	p	71.4	3.8	11.8	13.0	p	70.5	3.2	13.8	12.4
16.	D	37.5	12.5	0.0	50.0	q	23.5	4.1	1.2	71.1	q	25.2	4.1	1.4	69.2
17.	D	12.5	0.0	0.0	87.5	q	2.9	7.0	1.9	88.2	p	3.5	6.4	2.5	87.5
18.	A	75.0	25.0	0.0	0.0	q	78.6	11.8	3.4	6.2	p	75.0	13.1	4.7	7.2
19.	C	25.0	0.0	75.0	0.0	p	9.6	20.9	60.1	8.2	p	10.7	23.3	56.9	8.4
20.	C	0.0	12.5	87.5	0.0	p	14.2	21.8	59.9	3.9	p	13.5	21.0	61.3	4.1
21.	B	0.0	75.0	12.5	12.5	p	16.4	62.8	10.8	9.8	p	13.9	64.1	12.1	9.8
22.	C	0.0	0.0	62.5	37.5	p	16.1	4.1	62.3	17.5	p	13.8	4.0	62.5	19.7
23.	A	75.0	0.0	0.0	25.0	p	69.0	13.2	3.4	14.4	p	70.7	13.4	2.9	13.0
24.	C	0.0	12.5	87.5	0.0	p	6.5	5.0	79.3	9.1	p	5.6	5.4	80.2	8.6
25.	D	12.5	0.0	25.0	62.5	p	17.0	4.1	19.9	59.1	p	16.7	3.9	20.4	59.1
26.	B	0.0	100.0	0.0	0.0	p	3.8	95.0	0.7	0.5	p	3.0	95.8	0.6	0.6
27.	B	12.5	37.5	37.5	12.5	p	14.2	34.6	31.0	20.2	p	13.7	31.8	34.8	19.3
28.	A	87.5	12.5	0.0	0.0	p	86.1	5.1	2.1	6.7	p	84.8	5.6	2.2	7.5
29.	D	0.0	37.5	37.5	25.0	q	7.0	28.9	12.7	51.4	q	7.8	31.1	12.8	48.2
30.	C	12.5	25.0	62.5	0.0	q	11.6	7.5	67.8	13.0	q	10.2	6.9	68.4	14.2
31.	B	12.5	62.5	12.5	12.5	q	4.6	75.9	11.0	8.2	q	4.0	77.8	9.8	8.3
32.	C	0.0	25.0	75.0	0.0	q	2.1	9.1	87.5	1.4	q	2.3	8.6	88.0	1.1
33.	B	25.0	75.0	0.0	0.0	q	18.2	74.3	7.2	0.3	q	16.6	75.9	7.3	0.3
34.	A	87.5	12.5	0.0	0.0	q	87.8	9.8	1.9	0.5	q	89.7	8.1	1.4	0.8
35.	D	12.5	0.0	12.5	75.0	p	34.6	11.5	10.6	43.3	p	34.3	10.7	11.8	43.2
36.	A	87.5	12.5	0.0	0.0	p	61.8	18.3	12.5	7.2	p	60.2	18.6	13.5	7.6
37.	C	0.0	0.0	62.5	37.5	q	8.1	7.2	64.9	19.9	q	8.3	9.0	63.7	18.8
38.	C	0.0	37.5	37.5	25.0	p	15.9	13.7	34.6	35.8	p	13.7	13.7	34.9	37.6
39.	C	12.5	12.5	37.5	37.5	p	8.6	17.3	31.9	42.1	p	10.2	17.9	30.0	41.8
40.	A	37.5	0.0	62.5	0.0	p	34.1	13.0	39.9	12.8	p	33.1	13.6	40.1	13.1
41.	D	12.5	12.5	12.5	62.5	q	7.4	9.8	15.1	67.8	q	7.4	10.1	13.1	69.4
42.	A	37.5	25.0	37.5	0.0	q	42.1	26.7	19.0	11.8	q	42.7	25.7	19.1	11.9
43.	D	0.0	12.5	12.5	75.0	p	5.8	7.9	19.7	66.3	p	6.1	8.1	19.4	66.1
44.	D	0.0	0.0	0.0	100.0	p	10.3	7.7	3.6	78.4	p	9.2	6.3	3.7	80.8
45.	B	12.5	75.0	12.5	0.0	q	12.7	78.1	7.4	1.7	q	13.0	79.9	5.3	1.6
46.	D	25.0	0.0	25.0	50.0	p	10.8	19.5	37.3	32.4	p	10.8	20.3	38.4	30.6
47.	D	0.0	12.5	12.5	75.0	p	7.7	28.4	20.7	43.0	p	6.9	26.7	19.5	46.8
48.	A	87.5	12.5	0.0	0.0	p	68.0	17.3	7.7	7.0	p	69.1	16.6	7.6	6.6
49.	B	50.0	12.5	25.0	12.5	q	33.6	44.2	12.8	9.4	q	33.3	45.1	11.3	10.2
50.	B	0.0	50.0	0.0	50.0	p	8.1	36.8	19.5	35.5	p	9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 4 - Eastern

(percentage of students who selected each response)

#249 - Ascension Collegiate, Bay Roberts

Grades: 10-12

Item	Key	School [N=41]				School Below District	School Above District	District [N=584]				School Below Province	School Above Province	Province [N=1,056]			
		A	B	C	D			A	B	C	D			A	B	C	D
1.	C	24.4	9.8	63.4	2.4		P	24.0	12.8	57.5	5.5		P	23.3	13.9	58.2	4.5
2.	A	90.2	0.0	9.8	0.0		P	87.7	0.7	8.2	3.3		P	88.4	1.1	7.7	2.8
3.	D	7.3	4.9	4.9	82.9		P	8.1	3.9	7.7	80.3		P	8.2	3.7	6.9	81.2
4.	A	61.0	17.1	14.6	7.3		Q	65.6	14.7	13.7	5.7		Q	66.5	14.5	13.0	5.4
5.	D	0.0	7.3	2.4	90.2		Q	2.2	3.3	1.2	93.3		Q	2.0	3.2	1.0	93.8
6.	B	19.5	65.9	7.3	7.3		Q	9.6	81.5	7.2	1.7		Q	9.5	82.2	6.5	1.8
7.	C	0.0	7.3	92.7	0.0		P	1.2	8.4	89.4	1.0		P	1.6	10.7	85.3	2.4
8.	C	12.2	9.8	63.4	14.6		Q	7.5	8.6	63.9	20.0		Q	8.1	7.7	63.6	20.6
9.	B	4.9	61.0	4.9	29.3		Q	3.8	69.0	7.7	19.5		Q	3.7	68.6	8.2	19.5
10.	B	12.2	39.0	31.7	17.1		Q	13.9	42.5	20.4	22.4		Q	13.0	40.8	21.4	24.1
11.	A	41.5	2.4	39.0	17.1		Q	68.7	1.7	21.4	8.2		Q	68.5	1.5	21.9	8.1
12.	B	14.6	43.9	9.8	31.7		Q	11.5	54.8	6.0	27.7		Q	11.7	54.6	6.8	26.8
13.	C	22.0	31.7	31.7	14.6		P	14.9	51.0	24.8	8.6		P	15.5	49.6	25.0	8.8
14.	C	4.9	7.3	85.4	2.4		Q	3.3	5.0	86.5	5.0		Q	2.8	6.2	85.8	4.9
15.	A	70.7	4.9	12.2	12.2		Q	71.4	3.8	11.8	13.0		P	70.5	3.2	13.8	12.4
16.	D	19.5	4.9	0.0	75.6		P	23.5	4.1	1.2	71.1		P	25.2	4.1	1.4	69.2
17.	D	0.0	2.4	4.9	92.7		P	2.9	7.0	1.9	88.2		P	3.5	6.4	2.5	87.5
18.	A	87.8	4.9	4.9	2.4		P	78.6	11.8	3.4	6.2		P	75.0	13.1	4.7	7.2
19.	C	2.4	17.1	73.2	7.3		P	9.6	20.9	60.1	8.2		P	10.7	23.3	56.9	8.4
20.	C	31.7	22.0	43.9	2.4		Q	14.2	21.8	59.9	3.9		Q	13.5	21.0	61.3	4.1
21.	B	17.1	63.4	9.8	9.8		P	16.4	62.8	10.8	9.8		Q	13.9	64.1	12.1	9.8
22.	C	19.5	4.9	70.7	4.9		P	16.1	4.1	62.3	17.5		P	13.8	4.0	62.5	19.7
23.	A	85.4	9.8	0.0	4.9		P	69.0	13.2	3.4	14.4		P	70.7	13.4	2.9	13.0
24.	C	4.9	4.9	82.9	7.3		P	6.5	5.0	79.3	9.1		P	5.6	5.4	80.2	8.6
25.	D	9.8	0.0	12.2	78.1		P	17.0	4.1	19.9	59.1		P	16.7	3.9	20.4	59.1
26.	B	2.4	97.6	0.0	0.0		P	3.8	95.0	0.7	0.5		P	3.0	95.8	0.6	0.6
27.	B	24.4	36.6	26.8	12.2		P	14.2	34.6	31.0	20.2		P	13.7	31.8	34.8	19.3
28.	A	92.7	4.9	2.4	0.0		P	86.1	5.1	2.1	6.7		P	84.8	5.6	2.2	7.5
29.	D	2.4	36.6	4.9	56.1		P	7.0	28.9	12.7	51.4		P	7.8	31.1	12.8	48.2
30.	C	17.1	2.4	73.2	7.3		P	11.6	7.5	67.8	13.0		P	10.2	6.9	68.4	14.2
31.	B	2.4	68.3	19.5	9.8		Q	4.6	75.9	11.0	8.2		Q	4.0	77.8	9.8	8.3
32.	C	0.0	2.4	97.6	0.0		P	2.1	9.1	87.5	1.4		P	2.3	8.6	88.0	1.1
33.	B	9.8	75.6	12.2	2.4		P	18.2	74.3	7.2	0.3		P	16.6	75.9	7.3	0.3
34.	A	97.6	2.4	0.0	0.0		P	87.8	9.8	1.9	0.5		P	89.7	8.1	1.4	0.8
35.	D	29.3	7.3	12.2	51.2		P	34.6	11.5	10.6	43.3		P	34.3	10.7	11.8	43.2
36.	A	46.3	31.7	9.8	12.2		Q	61.8	18.3	12.5	7.2		Q	60.2	18.6	13.5	7.6
37.	C	0.0	4.9	78.1	17.1		P	8.1	7.2	64.9	19.9		P	8.3	9.0	63.7	18.8
38.	C	9.8	4.9	34.2	51.2		Q	15.9	13.7	34.6	35.8		Q	13.7	13.7	34.9	37.6
39.	C	4.9	9.8	41.5	43.9		P	8.6	17.3	31.9	42.1		P	10.2	17.9	30.0	41.8
40.	A	39.0	4.9	43.9	12.2		P	34.1	13.0	39.9	12.8		P	33.1	13.6	40.1	13.1
41.	D	17.1	4.9	26.8	51.2		Q	7.4	9.8	15.1	67.8		Q	7.4	10.1	13.1	69.4
42.	A	41.5	46.3	9.8	2.4		Q	42.1	26.7	19.0	11.8		Q	42.7	25.7	19.1	11.9
43.	D	0.0	4.9	22.0	73.2		P	5.8	7.9	19.7	66.3		P	6.1	8.1	19.4	66.1
44.	D	9.8	7.3	7.3	75.6		Q	10.3	7.7	3.6	78.4		Q	9.2	6.3	3.7	80.8
45.	B	14.6	75.6	7.3	2.4		Q	12.7	78.1	7.4	1.7		Q	13.0	79.9	5.3	1.6
46.	D	19.5	12.2	29.3	39.0		P	10.8	19.5	37.3	32.4		P	10.8	20.3	38.4	30.6
47.	D	4.9	26.8	9.8	56.1		P	7.7	28.4	20.7	43.0		P	6.9	26.7	19.5	46.8
48.	A	68.3	12.2	7.3	12.2		P	68.0	17.3	7.7	7.0		Q	69.1	16.6	7.6	6.6
49.	B	31.7	51.2	9.8	7.3		P	33.6	44.2	12.8	9.4		P	33.3	45.1	11.3	10.2
50.	B	7.3	46.3	19.5	26.8		P	8.1	36.8	19.5	35.5		P	9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 4 - Eastern

(percentage of students who selected each response)

#253 - Carbonear Collegiate, Carbonear

Grades: 10-12

Item	Key	School [N=18]				School		District [N=584]				School		Province [N=1,056]			
		A	B	C	D	Below District	Above District	A	B	C	D	Below Province	Above Province	A	B	C	D
1.	C	22.2	11.1	50.0	16.7	q		24.0	12.8	57.5	5.5	q		23.3	13.9	58.2	4.5
2.	A	100.0	0.0	0.0	0.0		p	87.7	0.7	8.2	3.3		p	88.4	1.1	7.7	2.8
3.	D	5.6	5.6	11.1	77.8	q		8.1	3.9	7.7	80.3	q		8.2	3.7	6.9	81.2
4.	A	61.1	11.1	22.2	5.6	q		65.6	14.7	13.7	5.7	q		66.5	14.5	13.0	5.4
5.	D	5.6	0.0	5.6	88.9	q		2.2	3.3	1.2	93.3	q		2.0	3.2	1.0	93.8
6.	B	11.1	77.8	0.0	11.1	q		9.6	81.5	7.2	1.7	q		9.5	82.2	6.5	1.8
7.	C	0.0	11.1	88.9	0.0	q		1.2	8.4	89.4	1.0		p	1.6	10.7	85.3	2.4
8.	C	11.1	11.1	44.4	33.3	q		7.5	8.6	63.9	20.0	q		8.1	7.7	63.6	20.6
9.	B	0.0	50.0	11.1	38.9	q		3.8	69.0	7.7	19.5	q		3.7	68.6	8.2	19.5
10.	B	22.2	50.0	16.7	11.1		p	13.9	42.5	20.4	22.4		p	13.0	40.8	21.4	24.1
11.	A	50.0	0.0	44.4	5.6	q		68.7	1.7	21.4	8.2	q		68.5	1.5	21.9	8.1
12.	B	11.1	44.4	5.6	38.9	q		11.5	54.8	6.0	27.7	q		11.7	54.6	6.8	26.8
13.	C	22.2	50.0	16.7	11.1	q		14.9	51.0	24.8	8.6	q		15.5	49.6	25.0	8.8
14.	C	0.0	5.6	88.9	5.6		p	3.3	5.0	86.5	5.0		p	2.8	6.2	85.8	4.9
15.	A	83.3	5.6	0.0	11.1		p	71.4	3.8	11.8	13.0		p	70.5	3.2	13.8	12.4
16.	D	22.2	5.6	0.0	72.2		p	23.5	4.1	1.2	71.1		p	25.2	4.1	1.4	69.2
17.	D	0.0	5.6	0.0	94.4		p	2.9	7.0	1.9	88.2		p	3.5	6.4	2.5	87.5
18.	A	66.7	16.7	0.0	16.7	q		78.6	11.8	3.4	6.2	q		75.0	13.1	4.7	7.2
19.	C	5.6	5.6	88.9	0.0		p	9.6	20.9	60.1	8.2		p	10.7	23.3	56.9	8.4
20.	C	11.1	16.7	72.2	0.0		p	14.2	21.8	59.9	3.9		p	13.5	21.0	61.3	4.1
21.	B	16.7	44.4	27.8	11.1	q		16.4	62.8	10.8	9.8	q		13.9	64.1	12.1	9.8
22.	C	33.3	0.0	61.1	5.6	q		16.1	4.1	62.3	17.5	q		13.8	4.0	62.5	19.7
23.	A	55.6	16.7	11.1	16.7	q		69.0	13.2	3.4	14.4	q		70.7	13.4	2.9	13.0
24.	C	5.6	0.0	77.8	16.7	q		6.5	5.0	79.3	9.1	q		5.6	5.4	80.2	8.6
25.	D	27.8	5.6	11.1	55.6	q		17.0	4.1	19.9	59.1	q		16.7	3.9	20.4	59.1
26.	B	5.6	94.4	0.0	0.0	q		3.8	95.0	0.7	0.5	q		3.0	95.8	0.6	0.6
27.	B	11.1	38.9	27.8	22.2		p	14.2	34.6	31.0	20.2		p	13.7	31.8	34.8	19.3
28.	A	88.9	5.6	0.0	5.6		p	86.1	5.1	2.1	6.7		p	84.8	5.6	2.2	7.5
29.	D	0.0	22.2	22.2	55.6		p	7.0	28.9	12.7	51.4		p	7.8	31.1	12.8	48.2
30.	C	22.2	0.0	55.6	22.2	q		11.6	7.5	67.8	13.0	q		10.2	6.9	68.4	14.2
31.	B	5.6	77.8	11.1	5.6		p	4.6	75.9	11.0	8.2		p	4.0	77.8	9.8	8.3
32.	C	0.0	0.0	100.0	0.0		p	2.1	9.1	87.5	1.4		p	2.3	8.6	88.0	1.1
33.	B	33.3	61.1	5.6	0.0	q		18.2	74.3	7.2	0.3	q		16.6	75.9	7.3	0.3
34.	A	77.8	22.2	0.0	0.0	q		87.8	9.8	1.9	0.5	q		89.7	8.1	1.4	0.8
35.	D	33.3	16.7	11.1	38.9	q		34.6	11.5	10.6	43.3	q		34.3	10.7	11.8	43.2
36.	A	50.0	22.2	16.7	11.1	q		61.8	18.3	12.5	7.2	q		60.2	18.6	13.5	7.6
37.	C	5.6	5.6	77.8	11.1		p	8.1	7.2	64.9	19.9		p	8.3	9.0	63.7	18.8
38.	C	27.8	27.8	27.8	16.7	q		15.9	13.7	34.6	35.8	q		13.7	13.7	34.9	37.6
39.	C	0.0	5.6	66.7	27.8		p	8.6	17.3	31.9	42.1		p	10.2	17.9	30.0	41.8
40.	A	5.6	16.7	55.6	22.2	q		34.1	13.0	39.9	12.8	q		33.1	13.6	40.1	13.1
41.	D	0.0	11.1	16.7	72.2		p	7.4	9.8	15.1	67.8		p	7.4	10.1	13.1	69.4
42.	A	38.9	38.9	5.6	16.7	q		42.1	26.7	19.0	11.8	q		42.7	25.7	19.1	11.9
43.	D	11.1	5.6	27.8	55.6	q		5.8	7.9	19.7	66.3	q		6.1	8.1	19.4	66.1
44.	D	5.6	11.1	5.6	77.8	q		10.3	7.7	3.6	78.4	q		9.2	6.3	3.7	80.8
45.	B	11.1	77.8	11.1	0.0	q		12.7	78.1	7.4	1.7	q		13.0	79.9	5.3	1.6
46.	D	16.7	16.7	44.4	22.2	q		10.8	19.5	37.3	32.4	q		10.8	20.3	38.4	30.6
47.	D	5.6	38.9	33.3	22.2	q		7.7	28.4	20.7	43.0	q		6.9	26.7	19.5	46.8
48.	A	61.1	27.8	5.6	5.6	q		68.0	17.3	7.7	7.0	q		69.1	16.6	7.6	6.6
49.	B	61.1	27.8	0.0	11.1	q		33.6	44.2	12.8	9.4	q		33.3	45.1	11.3	10.2
50.	B	5.6	27.8	33.3	33.3	q		8.1	36.8	19.5	35.5	q		9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 4 - Eastern

(percentage of students who selected each response)

#274 - St. Catherine's Academy, Mount Carmel

Grades: K-12

Item	Key	School [N=1]				District [N=584]				School Above Province [N=1,056]							
		A	B	C	D	Below District	Above District	A	B	C	D	Below Province	Above Province	A	B	C	D
1.	C					q		24.0	12.8	57.5	5.5	q		23.3	13.9	58.2	4.5
2.	A	School data with 5 or fewer students withheld for reasons of confidentiality.				q		87.7	0.7	8.2	3.3	q		88.4	1.1	7.7	2.8
3.	D	School data with 5 or fewer students withheld for reasons of confidentiality.				q		8.1	3.9	7.7	80.3	q		8.2	3.7	6.9	81.2
4.	A	School data with 5 or fewer students withheld for reasons of confidentiality.					p	65.6	14.7	13.7	5.7		p	66.5	14.5	13.0	5.4
5.	D	School data with 5 or fewer students withheld for reasons of confidentiality.					p	2.2	3.3	1.2	93.3		p	2.0	3.2	1.0	93.8
6.	B	School data with 5 or fewer students withheld for reasons of confidentiality.					p	9.6	81.5	7.2	1.7		p	9.5	82.2	6.5	1.8
7.	C	School data with 5 or fewer students withheld for reasons of confidentiality.					p	1.2	8.4	89.4	1.0		p	1.6	10.7	85.3	2.4
8.	C	School data with 5 or fewer students withheld for reasons of confidentiality.					p	7.5	8.6	63.9	20.0		p	8.1	7.7	63.6	20.6
9.	B	School data with 5 or fewer students withheld for reasons of confidentiality.					p	3.8	69.0	7.7	19.5		p	3.7	68.6	8.2	19.5
10.	B	School data with 5 or fewer students withheld for reasons of confidentiality.					q	13.9	42.5	20.4	22.4		q	13.0	40.8	21.4	24.1
11.	A	School data with 5 or fewer students withheld for reasons of confidentiality.					p	68.7	1.7	21.4	8.2		p	68.5	1.5	21.9	8.1
12.	B	School data with 5 or fewer students withheld for reasons of confidentiality.					q	11.5	54.8	6.0	27.7		q	11.7	54.6	6.8	26.8
13.	C	School data with 5 or fewer students withheld for reasons of confidentiality.					q	14.9	51.0	24.8	8.6		q	15.5	49.6	25.0	8.8
14.	C	School data with 5 or fewer students withheld for reasons of confidentiality.					p	3.3	5.0	86.5	5.0		p	2.8	6.2	85.8	4.9
15.	A	School data with 5 or fewer students withheld for reasons of confidentiality.					p	71.4	3.8	11.8	13.0		p	70.5	3.2	13.8	12.4
16.	D	School data with 5 or fewer students withheld for reasons of confidentiality.					q	23.5	4.1	1.2	71.1		q	25.2	4.1	1.4	69.2
17.	D	School data with 5 or fewer students withheld for reasons of confidentiality.					p	2.9	7.0	1.9	88.2		p	3.5	6.4	2.5	87.5
18.	A	School data with 5 or fewer students withheld for reasons of confidentiality.					p	78.6	11.8	3.4	6.2		p	75.0	13.1	4.7	7.2
19.	C	School data with 5 or fewer students withheld for reasons of confidentiality.					q	9.6	20.9	60.1	8.2		q	10.7	23.3	56.9	8.4
20.	C	School data with 5 or fewer students withheld for reasons of confidentiality.					q	14.2	21.8	59.9	3.9		q	13.5	21.0	61.3	4.1
21.	B	School data with 5 or fewer students withheld for reasons of confidentiality.					p	16.4	62.8	10.8	9.8		p	13.9	64.1	12.1	9.8
22.	C	School data with 5 or fewer students withheld for reasons of confidentiality.					q	16.1	4.1	62.3	17.5		q	13.8	4.0	62.5	19.7
23.	A	School data with 5 or fewer students withheld for reasons of confidentiality.					q	69.0	13.2	3.4	14.4		q	70.7	13.4	2.9	13.0
24.	C	School data with 5 or fewer students withheld for reasons of confidentiality.					q	6.5	5.0	79.3	9.1		q	5.6	5.4	80.2	8.6
25.	D	School data with 5 or fewer students withheld for reasons of confidentiality.					p	17.0	4.1	19.9	59.1		p	16.7	3.9	20.4	59.1
26.	B	School data with 5 or fewer students withheld for reasons of confidentiality.					p	3.8	95.0	0.7	0.5		p	3.0	95.8	0.6	0.6
27.	B	School data with 5 or fewer students withheld for reasons of confidentiality.					q	14.2	34.6	31.0	20.2		q	13.7	31.8	34.8	19.3
28.	A	School data with 5 or fewer students withheld for reasons of confidentiality.					q	86.1	5.1	2.1	6.7		q	84.8	5.6	2.2	7.5
29.	D	School data with 5 or fewer students withheld for reasons of confidentiality.					q	7.0	28.9	12.7	51.4		q	7.8	31.1	12.8	48.2
30.	C	School data with 5 or fewer students withheld for reasons of confidentiality.					p	11.6	7.5	67.8	13.0		p	10.2	6.9	68.4	14.2
31.	B	School data with 5 or fewer students withheld for reasons of confidentiality.					p	4.6	75.9	11.0	8.2		p	4.0	77.8	9.8	8.3
32.	C	School data with 5 or fewer students withheld for reasons of confidentiality.					p	2.1	9.1	87.5	1.4		p	2.3	8.6	88.0	1.1
33.	B	School data with 5 or fewer students withheld for reasons of confidentiality.					q	18.2	74.3	7.2	0.3		q	16.6	75.9	7.3	0.3
34.	A	School data with 5 or fewer students withheld for reasons of confidentiality.					p	87.8	9.8	1.9	0.5		p	89.7	8.1	1.4	0.8
35.	D	School data with 5 or fewer students withheld for reasons of confidentiality.					q	34.6	11.5	10.6	43.3		q	34.3	10.7	11.8	43.2
36.	A	School data with 5 or fewer students withheld for reasons of confidentiality.					p	61.8	18.3	12.5	7.2		p	60.2	18.6	13.5	7.6
37.	C	School data with 5 or fewer students withheld for reasons of confidentiality.					q	8.1	7.2	64.9	19.9		q	8.3	9.0	63.7	18.8
38.	C	School data with 5 or fewer students withheld for reasons of confidentiality.					q	15.9	13.7	34.6	35.8		q	13.7	13.7	34.9	37.6
39.	C	School data with 5 or fewer students withheld for reasons of confidentiality.					q	8.6	17.3	31.9	42.1		q	10.2	17.9	30.0	41.8
40.	A	School data with 5 or fewer students withheld for reasons of confidentiality.					p	34.1	13.0	39.9	12.8		p	33.1	13.6	40.1	13.1
41.	D	School data with 5 or fewer students withheld for reasons of confidentiality.					q	7.4	9.8	15.1	67.8		q	7.4	10.1	13.1	69.4
42.	A	School data with 5 or fewer students withheld for reasons of confidentiality.					p	42.1	26.7	19.0	11.8		p	42.7	25.7	19.1	11.9
43.	D	School data with 5 or fewer students withheld for reasons of confidentiality.					q	5.8	7.9	19.7	66.3		q	6.1	8.1	19.4	66.1
44.	D	School data with 5 or fewer students withheld for reasons of confidentiality.					p	10.3	7.7	3.6	78.4		p	9.2	6.3	3.7	80.8
45.	B	School data with 5 or fewer students withheld for reasons of confidentiality.					p	12.7	78.1	7.4	1.7		p	13.0	79.9	5.3	1.6
46.	D	School data with 5 or fewer students withheld for reasons of confidentiality.					p	10.8	19.5	37.3	32.4		p	10.8	20.3	38.4	30.6
47.	D	School data with 5 or fewer students withheld for reasons of confidentiality.					q	7.7	28.4	20.7	43.0		q	6.9	26.7	19.5	46.8
48.	A	School data with 5 or fewer students withheld for reasons of confidentiality.					q	68.0	17.3	7.7	7.0		q	69.1	16.6	7.6	6.6
49.	B	School data with 5 or fewer students withheld for reasons of confidentiality.					p	33.6	44.2	12.8	9.4		p	33.3	45.1	11.3	10.2
50.	B	School data with 5 or fewer students withheld for reasons of confidentiality.					q	8.1	36.8	19.5	35.5		q	9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 4 - Eastern

(percentage of students who selected each response)

#280 - Laval High, Placentia

Grades: 9-12

Item	Key	School [N=6]				School		District [N=584]				School		Province [N=1,056]			
		A	B	C	D	Below District	Above District	A	B	C	D	Below Province	Above Province	A	B	C	D
1.	C	50.0	0.0	50.0	0.0	q		24.0	12.8	57.5	5.5	q		23.3	13.9	58.2	4.5
2.	A	100.0	0.0	0.0	0.0		p	87.7	0.7	8.2	3.3		p	88.4	1.1	7.7	2.8
3.	D	16.7	0.0	0.0	83.3		p	8.1	3.9	7.7	80.3		p	8.2	3.7	6.9	81.2
4.	A	66.7	16.7	16.7	0.0		p	65.6	14.7	13.7	5.7		p	66.5	14.5	13.0	5.4
5.	D	0.0	0.0	16.7	83.3	q		2.2	3.3	1.2	93.3	q		2.0	3.2	1.0	93.8
6.	B	16.7	83.3	0.0	0.0		p	9.6	81.5	7.2	1.7		p	9.5	82.2	6.5	1.8
7.	C	0.0	0.0	100.0	0.0		p	1.2	8.4	89.4	1.0		p	1.6	10.7	85.3	2.4
8.	C	33.3	0.0	50.0	16.7	q		7.5	8.6	63.9	20.0	q		8.1	7.7	63.6	20.6
9.	B	0.0	66.7	0.0	33.3	q		3.8	69.0	7.7	19.5	q		3.7	68.6	8.2	19.5
10.	B	0.0	50.0	16.7	33.3		p	13.9	42.5	20.4	22.4		p	13.0	40.8	21.4	24.1
11.	A	83.3	0.0	16.7	0.0		p	68.7	1.7	21.4	8.2		p	68.5	1.5	21.9	8.1
12.	B	0.0	66.7	16.7	16.7		p	11.5	54.8	6.0	27.7		p	11.7	54.6	6.8	26.8
13.	C	16.7	33.3	50.0	0.0		p	14.9	51.0	24.8	8.6		p	15.5	49.6	25.0	8.8
14.	C	16.7	16.7	66.7	0.0	q		3.3	5.0	86.5	5.0	q		2.8	6.2	85.8	4.9
15.	A	83.3	0.0	0.0	16.7		p	71.4	3.8	11.8	13.0		p	70.5	3.2	13.8	12.4
16.	D	16.7	0.0	16.7	66.7	q		23.5	4.1	1.2	71.1	q		25.2	4.1	1.4	69.2
17.	D	0.0	0.0	0.0	100.0		p	2.9	7.0	1.9	88.2		p	3.5	6.4	2.5	87.5
18.	A	50.0	33.3	0.0	16.7	q		78.6	11.8	3.4	6.2	q		75.0	13.1	4.7	7.2
19.	C	33.3	0.0	50.0	16.7	q		9.6	20.9	60.1	8.2	q		10.7	23.3	56.9	8.4
20.	C	0.0	16.7	83.3	0.0		p	14.2	21.8	59.9	3.9		p	13.5	21.0	61.3	4.1
21.	B	16.7	50.0	16.7	16.7	q		16.4	62.8	10.8	9.8	q		13.9	64.1	12.1	9.8
22.	C	50.0	16.7	16.7	16.7	q		16.1	4.1	62.3	17.5	q		13.8	4.0	62.5	19.7
23.	A	66.7	16.7	0.0	16.7	q		69.0	13.2	3.4	14.4	q		70.7	13.4	2.9	13.0
24.	C	0.0	16.7	83.3	0.0		p	6.5	5.0	79.3	9.1		p	5.6	5.4	80.2	8.6
25.	D	33.3	0.0	16.7	50.0	q		17.0	4.1	19.9	59.1	q		16.7	3.9	20.4	59.1
26.	B	0.0	100.0	0.0	0.0		p	3.8	95.0	0.7	0.5		p	3.0	95.8	0.6	0.6
27.	B	16.7	16.7	50.0	16.7	q		14.2	34.6	31.0	20.2	q		13.7	31.8	34.8	19.3
28.	A	83.3	0.0	0.0	16.7	q		86.1	5.1	2.1	6.7	q		84.8	5.6	2.2	7.5
29.	D	16.7	33.3	16.7	33.3	q		7.0	28.9	12.7	51.4	q		7.8	31.1	12.8	48.2
30.	C	0.0	0.0	83.3	16.7		p	11.6	7.5	67.8	13.0		p	10.2	6.9	68.4	14.2
31.	B	0.0	100.0	0.0	0.0		p	4.6	75.9	11.0	8.2		p	4.0	77.8	9.8	8.3
32.	C	0.0	0.0	100.0	0.0		p	2.1	9.1	87.5	1.4		p	2.3	8.6	88.0	1.1
33.	B	50.0	50.0	0.0	0.0	q		18.2	74.3	7.2	0.3	q		16.6	75.9	7.3	0.3
34.	A	83.3	16.7	0.0	0.0	q		87.8	9.8	1.9	0.5	q		89.7	8.1	1.4	0.8
35.	D	50.0	0.0	16.7	33.3	q		34.6	11.5	10.6	43.3	q		34.3	10.7	11.8	43.2
36.	A	33.3	16.7	16.7	33.3	q		61.8	18.3	12.5	7.2	q		60.2	18.6	13.5	7.6
37.	C	50.0	16.7	16.7	16.7	q		8.1	7.2	64.9	19.9	q		8.3	9.0	63.7	18.8
38.	C	33.3	16.7	50.0	0.0		p	15.9	13.7	34.6	35.8		p	13.7	13.7	34.9	37.6
39.	C	33.3	50.0	16.7	0.0	q		8.6	17.3	31.9	42.1	q		10.2	17.9	30.0	41.8
40.	A	16.7	16.7	50.0	16.7	q		34.1	13.0	39.9	12.8	q		33.1	13.6	40.1	13.1
41.	D	0.0	0.0	33.3	66.7	q		7.4	9.8	15.1	67.8	q		7.4	10.1	13.1	69.4
42.	A	50.0	33.3	16.7	0.0		p	42.1	26.7	19.0	11.8		p	42.7	25.7	19.1	11.9
43.	D	0.0	0.0	0.0	100.0		p	5.8	7.9	19.7	66.3		p	6.1	8.1	19.4	66.1
44.	D	0.0	33.3	0.0	66.7	q		10.3	7.7	3.6	78.4	q		9.2	6.3	3.7	80.8
45.	B	16.7	83.3	0.0	0.0		p	12.7	78.1	7.4	1.7		p	13.0	79.9	5.3	1.6
46.	D	33.3	33.3	33.3	0.0	q		10.8	19.5	37.3	32.4	q		10.8	20.3	38.4	30.6
47.	D	33.3	16.7	0.0	50.0		p	7.7	28.4	20.7	43.0		p	6.9	26.7	19.5	46.8
48.	A	66.7	33.3	0.0	0.0	q		68.0	17.3	7.7	7.0	q		69.1	16.6	7.6	6.6
49.	B	33.3	50.0	16.7	0.0		p	33.6	44.2	12.8	9.4		p	33.3	45.1	11.3	10.2
50.	B	16.7	16.7	16.7	50.0	q		8.1	36.8	19.5	35.5	q		9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 4 - Eastern

(percentage of students who selected each response)

#286 - Fatima Academy, St. Bride's

Grades: K-12

Item	Key	School [N=4]				District [N=584]				Province [N=1,056]							
		A	B	C	D	Below District	Above District	A	B	C	D	Below Province	Above Province	A	B	C	D
1.	C					q		24.0	12.8	57.5	5.5	q		23.3	13.9	58.2	4.5
2.	A	School data with 5 or fewer students withheld for reasons of confidentiality.				q		87.7	0.7	8.2	3.3	q		88.4	1.1	7.7	2.8
3.	D	School data with 5 or fewer students withheld for reasons of confidentiality.				q		8.1	3.9	7.7	80.3	q		8.2	3.7	6.9	81.2
4.	A	School data with 5 or fewer students withheld for reasons of confidentiality.				q		65.6	14.7	13.7	5.7	q		66.5	14.5	13.0	5.4
5.	D					q		2.2	3.3	1.2	93.3	q		2.0	3.2	1.0	93.8
6.	B					q		9.6	81.5	7.2	1.7	q		9.5	82.2	6.5	1.8
7.	C					q		1.2	8.4	89.4	1.0	q		1.6	10.7	85.3	2.4
8.	C						p	7.5	8.6	63.9	20.0		p	8.1	7.7	63.6	20.6
9.	B						p	3.8	69.0	7.7	19.5		p	3.7	68.6	8.2	19.5
10.	B					q		13.9	42.5	20.4	22.4	q		13.0	40.8	21.4	24.1
11.	A					q		68.7	1.7	21.4	8.2	q		68.5	1.5	21.9	8.1
12.	B						p	11.5	54.8	6.0	27.7		p	11.7	54.6	6.8	26.8
13.	C					q		14.9	51.0	24.8	8.6	q		15.5	49.6	25.0	8.8
14.	C					q		3.3	5.0	86.5	5.0	q		2.8	6.2	85.8	4.9
15.	A					q		71.4	3.8	11.8	13.0	q		70.5	3.2	13.8	12.4
16.	D						p	23.5	4.1	1.2	71.1		p	25.2	4.1	1.4	69.2
17.	D					q		2.9	7.0	1.9	88.2	q		3.5	6.4	2.5	87.5
18.	A					q		78.6	11.8	3.4	6.2	q		75.0	13.1	4.7	7.2
19.	C					q		9.6	20.9	60.1	8.2	q		10.7	23.3	56.9	8.4
20.	C						p	14.2	21.8	59.9	3.9		p	13.5	21.0	61.3	4.1
21.	B					q		16.4	62.8	10.8	9.8	q		13.9	64.1	12.1	9.8
22.	C						p	16.1	4.1	62.3	17.5		p	13.8	4.0	62.5	19.7
23.	A						p	69.0	13.2	3.4	14.4		p	70.7	13.4	2.9	13.0
24.	C					q		6.5	5.0	79.3	9.1	q		5.6	5.4	80.2	8.6
25.	D					q		17.0	4.1	19.9	59.1	q		16.7	3.9	20.4	59.1
26.	B						p	3.8	95.0	0.7	0.5		p	3.0	95.8	0.6	0.6
27.	B					q		14.2	34.6	31.0	20.2	q		13.7	31.8	34.8	19.3
28.	A					q		86.1	5.1	2.1	6.7	q		84.8	5.6	2.2	7.5
29.	D					q		7.0	28.9	12.7	51.4		p	7.8	31.1	12.8	48.2
30.	C						p	11.6	7.5	67.8	13.0		p	10.2	6.9	68.4	14.2
31.	B					q		4.6	75.9	11.0	8.2	q		4.0	77.8	9.8	8.3
32.	C						p	2.1	9.1	87.5	1.4		p	2.3	8.6	88.0	1.1
33.	B					q		18.2	74.3	7.2	0.3	q		16.6	75.9	7.3	0.3
34.	A					q		87.8	9.8	1.9	0.5	q		89.7	8.1	1.4	0.8
35.	D					q		34.6	11.5	10.6	43.3	q		34.3	10.7	11.8	43.2
36.	A					q		61.8	18.3	12.5	7.2	q		60.2	18.6	13.5	7.6
37.	C						p	8.1	7.2	64.9	19.9		p	8.3	9.0	63.7	18.8
38.	C					q		15.9	13.7	34.6	35.8	q		13.7	13.7	34.9	37.6
39.	C					q		8.6	17.3	31.9	42.1	q		10.2	17.9	30.0	41.8
40.	A						p	34.1	13.0	39.9	12.8		p	33.1	13.6	40.1	13.1
41.	D					q		7.4	9.8	15.1	67.8	q		7.4	10.1	13.1	69.4
42.	A					q		42.1	26.7	19.0	11.8	q		42.7	25.7	19.1	11.9
43.	D					q		5.8	7.9	19.7	66.3	q		6.1	8.1	19.4	66.1
44.	D					q		10.3	7.7	3.6	78.4	q		9.2	6.3	3.7	80.8
45.	B					q		12.7	78.1	7.4	1.7	q		13.0	79.9	5.3	1.6
46.	D						p	10.8	19.5	37.3	32.4		p	10.8	20.3	38.4	30.6
47.	D					q		7.7	28.4	20.7	43.0	q		6.9	26.7	19.5	46.8
48.	A					q		68.0	17.3	7.7	7.0	q		69.1	16.6	7.6	6.6
49.	B						p	33.6	44.2	12.8	9.4		p	33.3	45.1	11.3	10.2
50.	B						p	8.1	36.8	19.5	35.5		p	9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 4 - Eastern

(percentage of students who selected each response)

#296 - St. Michael's Regional High, Bell Island

Grades: 7-12

Item	Key	School [N=6]				School Below Above District		District [N=584]				School Below Above Province		Province [N=1,056]			
		A	B	C	D			A	B	C	D			A	B	C	D
1.	C	33.3	16.7	50.0	0.0	q		24.0	12.8	57.5	5.5	q		23.3	13.9	58.2	4.5
2.	A	83.3	0.0	0.0	16.7	q		87.7	0.7	8.2	3.3	q		88.4	1.1	7.7	2.8
3.	D	33.3	0.0	16.7	50.0	q		8.1	3.9	7.7	80.3	q		8.2	3.7	6.9	81.2
4.	A	33.3	33.3	16.7	16.7	q		65.6	14.7	13.7	5.7	q		66.5	14.5	13.0	5.4
5.	D	0.0	16.7	0.0	83.3	q		2.2	3.3	1.2	93.3	q		2.0	3.2	1.0	93.8
6.	B	0.0	100.0	0.0	0.0		p	9.6	81.5	7.2	1.7		p	9.5	82.2	6.5	1.8
7.	C	0.0	0.0	100.0	0.0		p	1.2	8.4	89.4	1.0		p	1.6	10.7	85.3	2.4
8.	C	0.0	33.3	50.0	16.7	q		7.5	8.6	63.9	20.0	q		8.1	7.7	63.6	20.6
9.	B	0.0	50.0	0.0	50.0	q		3.8	69.0	7.7	19.5	q		3.7	68.6	8.2	19.5
10.	B	16.7	50.0	0.0	33.3		p	13.9	42.5	20.4	22.4		p	13.0	40.8	21.4	24.1
11.	A	83.3	0.0	16.7	0.0		p	68.7	1.7	21.4	8.2		p	68.5	1.5	21.9	8.1
12.	B	0.0	50.0	16.7	33.3	q		11.5	54.8	6.0	27.7	q		11.7	54.6	6.8	26.8
13.	C	0.0	66.7	33.3	0.0		p	14.9	51.0	24.8	8.6		p	15.5	49.6	25.0	8.8
14.	C	0.0	16.7	83.3	0.0	q		3.3	5.0	86.5	5.0	q		2.8	6.2	85.8	4.9
15.	A	66.7	16.7	0.0	16.7	q		71.4	3.8	11.8	13.0	q		70.5	3.2	13.8	12.4
16.	D	16.7	0.0	0.0	83.3		p	23.5	4.1	1.2	71.1		p	25.2	4.1	1.4	69.2
17.	D	0.0	16.7	0.0	83.3	q		2.9	7.0	1.9	88.2	q		3.5	6.4	2.5	87.5
18.	A	100.0	0.0	0.0	0.0		p	78.6	11.8	3.4	6.2		p	75.0	13.1	4.7	7.2
19.	C	16.7	16.7	66.7	0.0		p	9.6	20.9	60.1	8.2		p	10.7	23.3	56.9	8.4
20.	C	0.0	33.3	66.7	0.0		p	14.2	21.8	59.9	3.9		p	13.5	21.0	61.3	4.1
21.	B	16.7	66.7	16.7	0.0		p	16.4	62.8	10.8	9.8		p	13.9	64.1	12.1	9.8
22.	C	33.3	0.0	33.3	33.3	q		16.1	4.1	62.3	17.5	q		13.8	4.0	62.5	19.7
23.	A	50.0	16.7	16.7	16.7	q		69.0	13.2	3.4	14.4	q		70.7	13.4	2.9	13.0
24.	C	16.7	16.7	66.7	0.0	q		6.5	5.0	79.3	9.1	q		5.6	5.4	80.2	8.6
25.	D	33.3	0.0	16.7	50.0	q		17.0	4.1	19.9	59.1	q		16.7	3.9	20.4	59.1
26.	B	0.0	100.0	0.0	0.0		p	3.8	95.0	0.7	0.5		p	3.0	95.8	0.6	0.6
27.	B	0.0	50.0	50.0	0.0		p	14.2	34.6	31.0	20.2		p	13.7	31.8	34.8	19.3
28.	A	100.0	0.0	0.0	0.0		p	86.1	5.1	2.1	6.7		p	84.8	5.6	2.2	7.5
29.	D	0.0	50.0	0.0	50.0	q		7.0	28.9	12.7	51.4		p	7.8	31.1	12.8	48.2
30.	C	0.0	16.7	66.7	16.7	q		11.6	7.5	67.8	13.0	q		10.2	6.9	68.4	14.2
31.	B	0.0	83.3	16.7	0.0		p	4.6	75.9	11.0	8.2		p	4.0	77.8	9.8	8.3
32.	C	0.0	0.0	100.0	0.0		p	2.1	9.1	87.5	1.4		p	2.3	8.6	88.0	1.1
33.	B	0.0	100.0	0.0	0.0	q		18.2	74.3	7.2	0.3	q		16.6	75.9	7.3	0.3
34.	A	83.3	0.0	16.7	0.0	q		87.8	9.8	1.9	0.5	q		89.7	8.1	1.4	0.8
35.	D	33.3	50.0	0.0	16.7	q		34.6	11.5	10.6	43.3	q		34.3	10.7	11.8	43.2
36.	A	33.3	50.0	16.7	0.0	q		61.8	18.3	12.5	7.2	q		60.2	18.6	13.5	7.6
37.	C	0.0	0.0	50.0	50.0	q		8.1	7.2	64.9	19.9	q		8.3	9.0	63.7	18.8
38.	C	33.3	0.0	33.3	33.3	q		15.9	13.7	34.6	35.8	q		13.7	13.7	34.9	37.6
39.	C	0.0	16.7	33.3	50.0		p	8.6	17.3	31.9	42.1		p	10.2	17.9	30.0	41.8
40.	A	33.3	0.0	33.3	33.3	q		34.1	13.0	39.9	12.8		p	33.1	13.6	40.1	13.1
41.	D	16.7	16.7	0.0	66.7	q		7.4	9.8	15.1	67.8	q		7.4	10.1	13.1	69.4
42.	A	33.3	50.0	16.7	0.0	q		42.1	26.7	19.0	11.8	q		42.7	25.7	19.1	11.9
43.	D	16.7	16.7	0.0	66.7		p	5.8	7.9	19.7	66.3		p	6.1	8.1	19.4	66.1
44.	D	0.0	0.0	0.0	100.0		p	10.3	7.7	3.6	78.4		p	9.2	6.3	3.7	80.8
45.	B	0.0	100.0	0.0	0.0		p	12.7	78.1	7.4	1.7		p	13.0	79.9	5.3	1.6
46.	D	0.0	0.0	66.7	33.3		p	10.8	19.5	37.3	32.4		p	10.8	20.3	38.4	30.6
47.	D	16.7	33.3	0.0	50.0		p	7.7	28.4	20.7	43.0		p	6.9	26.7	19.5	46.8
48.	A	83.3	0.0	16.7	0.0		p	68.0	17.3	7.7	7.0		p	69.1	16.6	7.6	6.6
49.	B	50.0	0.0	16.7	33.3	q		33.6	44.2	12.8	9.4	q		33.3	45.1	11.3	10.2
50.	B	0.0	50.0	0.0	50.0		p	8.1	36.8	19.5	35.5		p	9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 4 - Eastern

(percentage of students who selected each response)

#302 - Queen Elizabeth Regional High School, Conception Bay South

Grades: 10-12

Item	Key	School [N=15]				School Below Above District		District [N=584]				School Below Above Province		Province [N=1,056]			
		A	B	C	D			A	B	C	D			A	B	C	D
1.	C	20.0	13.3	66.7	0.0		P	24.0	12.8	57.5	5.5		P	23.3	13.9	58.2	4.5
2.	A	80.0	0.0	13.3	6.7	q		87.7	0.7	8.2	3.3	q		88.4	1.1	7.7	2.8
3.	D	0.0	0.0	20.0	80.0	q		8.1	3.9	7.7	80.3	q		8.2	3.7	6.9	81.2
4.	A	53.3	26.7	13.3	6.7	q		65.6	14.7	13.7	5.7	q		66.5	14.5	13.0	5.4
5.	D	0.0	0.0	0.0	100.0		P	2.2	3.3	1.2	93.3		P	2.0	3.2	1.0	93.8
6.	B	26.7	66.7	6.7	0.0	q		9.6	81.5	7.2	1.7	q		9.5	82.2	6.5	1.8
7.	C	0.0	0.0	93.3	6.7		P	1.2	8.4	89.4	1.0		P	1.6	10.7	85.3	2.4
8.	C	0.0	0.0	66.7	33.3		P	7.5	8.6	63.9	20.0		P	8.1	7.7	63.6	20.6
9.	B	0.0	60.0	6.7	33.3	q		3.8	69.0	7.7	19.5	q		3.7	68.6	8.2	19.5
10.	B	26.7	33.3	13.3	26.7	q		13.9	42.5	20.4	22.4	q		13.0	40.8	21.4	24.1
11.	A	73.3	0.0	20.0	6.7		P	68.7	1.7	21.4	8.2		P	68.5	1.5	21.9	8.1
12.	B	13.3	33.3	13.3	40.0	q		11.5	54.8	6.0	27.7	q		11.7	54.6	6.8	26.8
13.	C	13.3	46.7	13.3	20.0	q		14.9	51.0	24.8	8.6	q		15.5	49.6	25.0	8.8
14.	C	0.0	13.3	86.7	0.0		P	3.3	5.0	86.5	5.0		P	2.8	6.2	85.8	4.9
15.	A	73.3	0.0	6.7	20.0		P	71.4	3.8	11.8	13.0		P	70.5	3.2	13.8	12.4
16.	D	6.7	6.7	0.0	80.0		P	23.5	4.1	1.2	71.1		P	25.2	4.1	1.4	69.2
17.	D	0.0	6.7	0.0	93.3		P	2.9	7.0	1.9	88.2		P	3.5	6.4	2.5	87.5
18.	A	66.7	13.3	6.7	13.3	q		78.6	11.8	3.4	6.2	q		75.0	13.1	4.7	7.2
19.	C	6.7	6.7	73.3	13.3		P	9.6	20.9	60.1	8.2		P	10.7	23.3	56.9	8.4
20.	C	26.7	20.0	46.7	6.7	q		14.2	21.8	59.9	3.9	q		13.5	21.0	61.3	4.1
21.	B	6.7	80.0	0.0	6.7		P	16.4	62.8	10.8	9.8		P	13.9	64.1	12.1	9.8
22.	C	40.0	6.7	53.3	0.0	q		16.1	4.1	62.3	17.5	q		13.8	4.0	62.5	19.7
23.	A	53.3	26.7	6.7	13.3	q		69.0	13.2	3.4	14.4	q		70.7	13.4	2.9	13.0
24.	C	0.0	0.0	93.3	6.7		P	6.5	5.0	79.3	9.1		P	5.6	5.4	80.2	8.6
25.	D	6.7	0.0	26.7	66.7		P	17.0	4.1	19.9	59.1		P	16.7	3.9	20.4	59.1
26.	B	0.0	100.0	0.0	0.0		P	3.8	95.0	0.7	0.5		P	3.0	95.8	0.6	0.6
27.	B	20.0	46.7	20.0	13.3		P	14.2	34.6	31.0	20.2		P	13.7	31.8	34.8	19.3
28.	A	80.0	13.3	0.0	6.7	q		86.1	5.1	2.1	6.7	q		84.8	5.6	2.2	7.5
29.	D	6.7	13.3	13.3	66.7		P	7.0	28.9	12.7	51.4		P	7.8	31.1	12.8	48.2
30.	C	0.0	20.0	60.0	20.0	q		11.6	7.5	67.8	13.0	q		10.2	6.9	68.4	14.2
31.	B	6.7	73.3	13.3	6.7	q		4.6	75.9	11.0	8.2	q		4.0	77.8	9.8	8.3
32.	C	13.3	6.7	80.0	0.0	q		2.1	9.1	87.5	1.4	q		2.3	8.6	88.0	1.1
33.	B	6.7	86.7	6.7	0.0	q		18.2	74.3	7.2	0.3	q		16.6	75.9	7.3	0.3
34.	A	86.7	13.3	0.0	0.0	q		87.8	9.8	1.9	0.5	q		89.7	8.1	1.4	0.8
35.	D	60.0	13.3	0.0	26.7	q		34.6	11.5	10.6	43.3	q		34.3	10.7	11.8	43.2
36.	A	66.7	20.0	13.3	0.0		P	61.8	18.3	12.5	7.2		P	60.2	18.6	13.5	7.6
37.	C	13.3	13.3	60.0	13.3	q		8.1	7.2	64.9	19.9	q		8.3	9.0	63.7	18.8
38.	C	6.7	13.3	53.3	26.7		P	15.9	13.7	34.6	35.8		P	13.7	13.7	34.9	37.6
39.	C	20.0	60.0	6.7	13.3	q		8.6	17.3	31.9	42.1	q		10.2	17.9	30.0	41.8
40.	A	53.3	6.7	33.3	6.7		P	34.1	13.0	39.9	12.8		P	33.1	13.6	40.1	13.1
41.	D	6.7	20.0	6.7	66.7	q		7.4	9.8	15.1	67.8	q		7.4	10.1	13.1	69.4
42.	A	40.0	46.7	0.0	13.3	q		42.1	26.7	19.0	11.8	q		42.7	25.7	19.1	11.9
43.	D	13.3	20.0	20.0	46.7	q		5.8	7.9	19.7	66.3	q		6.1	8.1	19.4	66.1
44.	D	13.3	13.3	0.0	73.3	q		10.3	7.7	3.6	78.4	q		9.2	6.3	3.7	80.8
45.	B	20.0	60.0	20.0	0.0	q		12.7	78.1	7.4	1.7	q		13.0	79.9	5.3	1.6
46.	D	13.3	20.0	33.3	33.3		P	10.8	19.5	37.3	32.4		P	10.8	20.3	38.4	30.6
47.	D	6.7	66.7	6.7	20.0	q		7.7	28.4	20.7	43.0	q		6.9	26.7	19.5	46.8
48.	A	53.3	0.0	26.7	20.0	q		68.0	17.3	7.7	7.0	q		69.1	16.6	7.6	6.6
49.	B	46.7	53.3	0.0	0.0		P	33.6	44.2	12.8	9.4		P	33.3	45.1	11.3	10.2
50.	B	6.7	40.0	26.7	26.7		P	8.1	36.8	19.5	35.5		P	9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 4 - Eastern

(percentage of students who selected each response)

#304 - Holy Spirit High, Conception Bay South (Manuels)

Grades: 10-12

Item	Key	School [N=36]				School Below Above District	District [N=584]				School Below Above Province	Province [N=1,056]			
		A	B	C	D		A	B	C	D		A	B	C	D
1.	C	27.8	8.3	58.3	5.6	P	24.0	12.8	57.5	5.5	P	23.3	13.9	58.2	4.5
2.	A	94.4	0.0	0.0	5.6	P	87.7	0.7	8.2	3.3	P	88.4	1.1	7.7	2.8
3.	D	11.1	2.8	2.8	83.3	P	8.1	3.9	7.7	80.3	P	8.2	3.7	6.9	81.2
4.	A	61.1	13.9	16.7	8.3	q	65.6	14.7	13.7	5.7	q	66.5	14.5	13.0	5.4
5.	D	8.3	8.3	0.0	83.3	q	2.2	3.3	1.2	93.3	q	2.0	3.2	1.0	93.8
6.	B	16.7	72.2	8.3	2.8	q	9.6	81.5	7.2	1.7	q	9.5	82.2	6.5	1.8
7.	C	0.0	11.1	88.9	0.0	q	1.2	8.4	89.4	1.0	P	1.6	10.7	85.3	2.4
8.	C	11.1	2.8	63.9	22.2	P	7.5	8.6	63.9	20.0	P	8.1	7.7	63.6	20.6
9.	B	8.3	75.0	5.6	11.1	P	3.8	69.0	7.7	19.5	P	3.7	68.6	8.2	19.5
10.	B	8.3	30.6	33.3	27.8	q	13.9	42.5	20.4	22.4	q	13.0	40.8	21.4	24.1
11.	A	58.3	0.0	25.0	16.7	q	68.7	1.7	21.4	8.2	q	68.5	1.5	21.9	8.1
12.	B	11.1	58.3	8.3	22.2	P	11.5	54.8	6.0	27.7	P	11.7	54.6	6.8	26.8
13.	C	16.7	44.4	25.0	13.9	P	14.9	51.0	24.8	8.6	P	15.5	49.6	25.0	8.8
14.	C	2.8	8.3	80.6	5.6	q	3.3	5.0	86.5	5.0	q	2.8	6.2	85.8	4.9
15.	A	80.6	2.8	8.3	8.3	P	71.4	3.8	11.8	13.0	P	70.5	3.2	13.8	12.4
16.	D	11.1	0.0	0.0	88.9	P	23.5	4.1	1.2	71.1	P	25.2	4.1	1.4	69.2
17.	D	5.6	0.0	8.3	86.1	q	2.9	7.0	1.9	88.2	q	3.5	6.4	2.5	87.5
18.	A	80.6	11.1	5.6	2.8	P	78.6	11.8	3.4	6.2	P	75.0	13.1	4.7	7.2
19.	C	11.1	30.6	44.4	8.3	q	9.6	20.9	60.1	8.2	q	10.7	23.3	56.9	8.4
20.	C	22.2	19.4	38.9	19.4	q	14.2	21.8	59.9	3.9	q	13.5	21.0	61.3	4.1
21.	B	25.0	61.1	2.8	11.1	q	16.4	62.8	10.8	9.8	q	13.9	64.1	12.1	9.8
22.	C	33.3	5.6	38.9	22.2	q	16.1	4.1	62.3	17.5	q	13.8	4.0	62.5	19.7
23.	A	75.0	16.7	0.0	8.3	P	69.0	13.2	3.4	14.4	P	70.7	13.4	2.9	13.0
24.	C	16.7	2.8	66.7	13.9	q	6.5	5.0	79.3	9.1	q	5.6	5.4	80.2	8.6
25.	D	16.7	5.6	36.1	41.7	q	17.0	4.1	19.9	59.1	q	16.7	3.9	20.4	59.1
26.	B	5.6	94.4	0.0	0.0	q	3.8	95.0	0.7	0.5	q	3.0	95.8	0.6	0.6
27.	B	25.0	38.9	16.7	19.4	P	14.2	34.6	31.0	20.2	P	13.7	31.8	34.8	19.3
28.	A	80.6	0.0	5.6	13.9	q	86.1	5.1	2.1	6.7	q	84.8	5.6	2.2	7.5
29.	D	16.7	38.9	5.6	38.9	q	7.0	28.9	12.7	51.4	q	7.8	31.1	12.8	48.2
30.	C	11.1	11.1	72.2	5.6	P	11.6	7.5	67.8	13.0	P	10.2	6.9	68.4	14.2
31.	B	2.8	72.2	13.9	5.6	q	4.6	75.9	11.0	8.2	q	4.0	77.8	9.8	8.3
32.	C	2.8	13.9	83.3	0.0	q	2.1	9.1	87.5	1.4	q	2.3	8.6	88.0	1.1
33.	B	25.0	63.9	11.1	0.0	q	18.2	74.3	7.2	0.3	q	16.6	75.9	7.3	0.3
34.	A	86.1	11.1	2.8	0.0	q	87.8	9.8	1.9	0.5	q	89.7	8.1	1.4	0.8
35.	D	41.7	13.9	5.6	38.9	q	34.6	11.5	10.6	43.3	q	34.3	10.7	11.8	43.2
36.	A	66.7	22.2	11.1	0.0	P	61.8	18.3	12.5	7.2	P	60.2	18.6	13.5	7.6
37.	C	8.3	2.8	58.3	30.6	q	8.1	7.2	64.9	19.9	q	8.3	9.0	63.7	18.8
38.	C	16.7	8.3	27.8	47.2	q	15.9	13.7	34.6	35.8	q	13.7	13.7	34.9	37.6
39.	C	5.6	16.7	44.4	33.3	P	8.6	17.3	31.9	42.1	P	10.2	17.9	30.0	41.8
40.	A	30.6	22.2	38.9	8.3	q	34.1	13.0	39.9	12.8	q	33.1	13.6	40.1	13.1
41.	D	5.6	11.1	27.8	55.6	q	7.4	9.8	15.1	67.8	q	7.4	10.1	13.1	69.4
42.	A	36.1	25.0	30.6	8.3	q	42.1	26.7	19.0	11.8	q	42.7	25.7	19.1	11.9
43.	D	2.8	16.7	25.0	55.6	q	5.8	7.9	19.7	66.3	q	6.1	8.1	19.4	66.1
44.	D	5.6	5.6	0.0	88.9	P	10.3	7.7	3.6	78.4	P	9.2	6.3	3.7	80.8
45.	B	16.7	69.4	13.9	0.0	q	12.7	78.1	7.4	1.7	q	13.0	79.9	5.3	1.6
46.	D	16.7	25.0	30.6	27.8	q	10.8	19.5	37.3	32.4	q	10.8	20.3	38.4	30.6
47.	D	8.3	19.4	5.6	66.7	P	7.7	28.4	20.7	43.0	P	6.9	26.7	19.5	46.8
48.	A	58.3	16.7	16.7	8.3	q	68.0	17.3	7.7	7.0	q	69.1	16.6	7.6	6.6
49.	B	36.1	38.9	19.4	5.6	q	33.6	44.2	12.8	9.4	q	33.3	45.1	11.3	10.2
50.	B	8.3	22.2	22.2	47.2	q	8.1	36.8	19.5	35.5	q	9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 4 - Eastern

(percentage of students who selected each response)

#307 - Mobile Central High School, Mobile

Grades: 7-12

Item	Key	School [N=13]				School Below Above District		District [N=584]				School Below Above Province		Province [N=1,056]			
		A	B	C	D			A	B	C	D			A	B	C	D
1.	C	23.1	30.8	38.5	7.7	q		24.0	12.8	57.5	5.5	q		23.3	13.9	58.2	4.5
2.	A	76.9	0.0	15.4	7.7	q		87.7	0.7	8.2	3.3	q		88.4	1.1	7.7	2.8
3.	D	23.1	7.7	15.4	53.9	q		8.1	3.9	7.7	80.3	q		8.2	3.7	6.9	81.2
4.	A	30.8	46.2	15.4	7.7	q		65.6	14.7	13.7	5.7	q		66.5	14.5	13.0	5.4
5.	D	0.0	7.7	0.0	92.3	q		2.2	3.3	1.2	93.3	q		2.0	3.2	1.0	93.8
6.	B	0.0	92.3	7.7	0.0		p	9.6	81.5	7.2	1.7		p	9.5	82.2	6.5	1.8
7.	C	0.0	23.1	76.9	0.0	q		1.2	8.4	89.4	1.0	q		1.6	10.7	85.3	2.4
8.	C	15.4	23.1	23.1	38.5	q		7.5	8.6	63.9	20.0	q		8.1	7.7	63.6	20.6
9.	B	7.7	61.5	23.1	7.7	q		3.8	69.0	7.7	19.5	q		3.7	68.6	8.2	19.5
10.	B	7.7	30.8	15.4	46.2	q		13.9	42.5	20.4	22.4	q		13.0	40.8	21.4	24.1
11.	A	38.5	0.0	53.9	7.7	q		68.7	1.7	21.4	8.2	q		68.5	1.5	21.9	8.1
12.	B	0.0	53.9	7.7	38.5	q		11.5	54.8	6.0	27.7	q		11.7	54.6	6.8	26.8
13.	C	23.1	46.2	7.7	23.1	q		14.9	51.0	24.8	8.6	q		15.5	49.6	25.0	8.8
14.	C	15.4	7.7	69.2	7.7	q		3.3	5.0	86.5	5.0	q		2.8	6.2	85.8	4.9
15.	A	76.9	0.0	7.7	15.4		p	71.4	3.8	11.8	13.0		p	70.5	3.2	13.8	12.4
16.	D	30.8	7.7	0.0	61.5	q		23.5	4.1	1.2	71.1	q		25.2	4.1	1.4	69.2
17.	D	7.7	15.4	0.0	76.9	q		2.9	7.0	1.9	88.2	q		3.5	6.4	2.5	87.5
18.	A	92.3	0.0	7.7	0.0		p	78.6	11.8	3.4	6.2		p	75.0	13.1	4.7	7.2
19.	C	7.7	53.9	23.1	7.7	q		9.6	20.9	60.1	8.2	q		10.7	23.3	56.9	8.4
20.	C	23.1	23.1	53.9	0.0	q		14.2	21.8	59.9	3.9	q		13.5	21.0	61.3	4.1
21.	B	38.5	30.8	23.1	7.7	q		16.4	62.8	10.8	9.8	q		13.9	64.1	12.1	9.8
22.	C	7.7	0.0	30.8	61.5	q		16.1	4.1	62.3	17.5	q		13.8	4.0	62.5	19.7
23.	A	38.5	38.5	15.4	7.7	q		69.0	13.2	3.4	14.4	q		70.7	13.4	2.9	13.0
24.	C	15.4	23.1	38.5	23.1	q		6.5	5.0	79.3	9.1	q		5.6	5.4	80.2	8.6
25.	D	15.4	7.7	53.9	23.1	q		17.0	4.1	19.9	59.1	q		16.7	3.9	20.4	59.1
26.	B	0.0	100.0	0.0	0.0		p	3.8	95.0	0.7	0.5		p	3.0	95.8	0.6	0.6
27.	B	23.1	23.1	15.4	38.5	q		14.2	34.6	31.0	20.2	q		13.7	31.8	34.8	19.3
28.	A	84.6	7.7	7.7	0.0	q		86.1	5.1	2.1	6.7	q		84.8	5.6	2.2	7.5
29.	D	0.0	46.2	15.4	38.5	q		7.0	28.9	12.7	51.4	q		7.8	31.1	12.8	48.2
30.	C	15.4	15.4	61.5	7.7	q		11.6	7.5	67.8	13.0	q		10.2	6.9	68.4	14.2
31.	B	15.4	46.2	23.1	15.4	q		4.6	75.9	11.0	8.2	q		4.0	77.8	9.8	8.3
32.	C	7.7	23.1	61.5	7.7	q		2.1	9.1	87.5	1.4	q		2.3	8.6	88.0	1.1
33.	B	38.5	61.5	0.0	0.0	q		18.2	74.3	7.2	0.3	q		16.6	75.9	7.3	0.3
34.	A	84.6	7.7	7.7	0.0	q		87.8	9.8	1.9	0.5	q		89.7	8.1	1.4	0.8
35.	D	23.1	30.8	15.4	30.8	q		34.6	11.5	10.6	43.3	q		34.3	10.7	11.8	43.2
36.	A	23.1	30.8	46.2	0.0	q		61.8	18.3	12.5	7.2	q		60.2	18.6	13.5	7.6
37.	C	23.1	30.8	38.5	7.7	q		8.1	7.2	64.9	19.9	q		8.3	9.0	63.7	18.8
38.	C	38.5	30.8	23.1	7.7	q		15.9	13.7	34.6	35.8	q		13.7	13.7	34.9	37.6
39.	C	30.8	46.2	15.4	7.7	q		8.6	17.3	31.9	42.1	q		10.2	17.9	30.0	41.8
40.	A	23.1	23.1	23.1	30.8	q		34.1	13.0	39.9	12.8	q		33.1	13.6	40.1	13.1
41.	D	15.4	7.7	38.5	38.5	q		7.4	9.8	15.1	67.8	q		7.4	10.1	13.1	69.4
42.	A	23.1	23.1	23.1	30.8	q		42.1	26.7	19.0	11.8	q		42.7	25.7	19.1	11.9
43.	D	15.4	15.4	38.5	30.8	q		5.8	7.9	19.7	66.3	q		6.1	8.1	19.4	66.1
44.	D	46.2	15.4	0.0	38.5	q		10.3	7.7	3.6	78.4	q		9.2	6.3	3.7	80.8
45.	B	7.7	61.5	15.4	15.4	q		12.7	78.1	7.4	1.7	q		13.0	79.9	5.3	1.6
46.	D	0.0	15.4	38.5	46.2		p	10.8	19.5	37.3	32.4		p	10.8	20.3	38.4	30.6
47.	D	23.1	61.5	0.0	15.4	q		7.7	28.4	20.7	43.0	q		6.9	26.7	19.5	46.8
48.	A	38.5	30.8	23.1	7.7	q		68.0	17.3	7.7	7.0	q		69.1	16.6	7.6	6.6
49.	B	30.8	38.5	23.1	7.7	q		33.6	44.2	12.8	9.4	q		33.3	45.1	11.3	10.2
50.	B	0.0	38.5	30.8	30.8		p	8.1	36.8	19.5	35.5		p	9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 4 - Eastern

(percentage of students who selected each response)

#311 - Mount Pearl Senior High, Mount Pearl

Grades: 10-12

Item	Key	School [N=39]				School		District [N=584]				School		Province [N=1,056]			
		A	B	C	D	Below	Above	A	B	C	D	Below	Above	A	B	C	D
1.	C	15.4	12.8	69.2	2.6		P	24.0	12.8	57.5	5.5		P	23.3	13.9	58.2	4.5
2.	A	84.6	0.0	10.3	5.1		Q	87.7	0.7	8.2	3.3		Q	88.4	1.1	7.7	2.8
3.	D	5.1	2.6	12.8	79.5		Q	8.1	3.9	7.7	80.3		Q	8.2	3.7	6.9	81.2
4.	A	66.7	12.8	7.7	12.8		P	65.6	14.7	13.7	5.7		P	66.5	14.5	13.0	5.4
5.	D	5.1	0.0	0.0	94.9		P	2.2	3.3	1.2	93.3		P	2.0	3.2	1.0	93.8
6.	B	10.3	76.9	12.8	0.0		Q	9.6	81.5	7.2	1.7		Q	9.5	82.2	6.5	1.8
7.	C	2.6	5.1	92.3	0.0		P	1.2	8.4	89.4	1.0		P	1.6	10.7	85.3	2.4
8.	C	18.0	15.4	59.0	7.7		Q	7.5	8.6	63.9	20.0		Q	8.1	7.7	63.6	20.6
9.	B	2.6	66.7	15.4	15.4		Q	3.8	69.0	7.7	19.5		Q	3.7	68.6	8.2	19.5
10.	B	25.6	33.3	23.1	18.0		Q	13.9	42.5	20.4	22.4		Q	13.0	40.8	21.4	24.1
11.	A	79.5	2.6	15.4	2.6		P	68.7	1.7	21.4	8.2		P	68.5	1.5	21.9	8.1
12.	B	7.7	66.7	2.6	23.1		P	11.5	54.8	6.0	27.7		P	11.7	54.6	6.8	26.8
13.	C	18.0	51.3	23.1	7.7		Q	14.9	51.0	24.8	8.6		Q	15.5	49.6	25.0	8.8
14.	C	5.1	7.7	84.6	2.6		Q	3.3	5.0	86.5	5.0		Q	2.8	6.2	85.8	4.9
15.	A	79.5	2.6	7.7	10.3		P	71.4	3.8	11.8	13.0		P	70.5	3.2	13.8	12.4
16.	D	25.6	2.6	0.0	71.8		P	23.5	4.1	1.2	71.1		P	25.2	4.1	1.4	69.2
17.	D	5.1	12.8	0.0	82.1		Q	2.9	7.0	1.9	88.2		Q	3.5	6.4	2.5	87.5
18.	A	87.2	10.3	0.0	2.6		P	78.6	11.8	3.4	6.2		P	75.0	13.1	4.7	7.2
19.	C	10.3	33.3	53.9	0.0		Q	9.6	20.9	60.1	8.2		Q	10.7	23.3	56.9	8.4
20.	C	10.3	28.2	56.4	2.6		Q	14.2	21.8	59.9	3.9		Q	13.5	21.0	61.3	4.1
21.	B	12.8	51.3	18.0	18.0		Q	16.4	62.8	10.8	9.8		Q	13.9	64.1	12.1	9.8
22.	C	7.7	10.3	48.7	33.3		Q	16.1	4.1	62.3	17.5		Q	13.8	4.0	62.5	19.7
23.	A	82.1	10.3	2.6	5.1		P	69.0	13.2	3.4	14.4		P	70.7	13.4	2.9	13.0
24.	C	18.0	10.3	64.1	7.7		Q	6.5	5.0	79.3	9.1		Q	5.6	5.4	80.2	8.6
25.	D	12.8	5.1	15.4	66.7		P	17.0	4.1	19.9	59.1		P	16.7	3.9	20.4	59.1
26.	B	7.7	89.7	2.6	0.0		Q	3.8	95.0	0.7	0.5		Q	3.0	95.8	0.6	0.6
27.	B	12.8	30.8	38.5	18.0		Q	14.2	34.6	31.0	20.2		Q	13.7	31.8	34.8	19.3
28.	A	92.3	2.6	2.6	2.6		P	86.1	5.1	2.1	6.7		P	84.8	5.6	2.2	7.5
29.	D	2.6	28.2	12.8	56.4		P	7.0	28.9	12.7	51.4		P	7.8	31.1	12.8	48.2
30.	C	10.3	5.1	76.9	7.7		P	11.6	7.5	67.8	13.0		P	10.2	6.9	68.4	14.2
31.	B	2.6	79.5	10.3	7.7		P	4.6	75.9	11.0	8.2		P	4.0	77.8	9.8	8.3
32.	C	0.0	15.4	84.6	0.0		Q	2.1	9.1	87.5	1.4		Q	2.3	8.6	88.0	1.1
33.	B	20.5	69.2	10.3	0.0		Q	18.2	74.3	7.2	0.3		Q	16.6	75.9	7.3	0.3
34.	A	92.3	5.1	2.6	0.0		P	87.8	9.8	1.9	0.5		P	89.7	8.1	1.4	0.8
35.	D	30.8	7.7	23.1	38.5		Q	34.6	11.5	10.6	43.3		Q	34.3	10.7	11.8	43.2
36.	A	51.3	23.1	12.8	12.8		Q	61.8	18.3	12.5	7.2		Q	60.2	18.6	13.5	7.6
37.	C	0.0	5.1	64.1	30.8		Q	8.1	7.2	64.9	19.9		P	8.3	9.0	63.7	18.8
38.	C	15.4	25.6	23.1	35.9		Q	15.9	13.7	34.6	35.8		Q	13.7	13.7	34.9	37.6
39.	C	10.3	10.3	25.6	53.9		Q	8.6	17.3	31.9	42.1		Q	10.2	17.9	30.0	41.8
40.	A	38.5	7.7	46.2	7.7		P	34.1	13.0	39.9	12.8		P	33.1	13.6	40.1	13.1
41.	D	7.7	7.7	20.5	64.1		Q	7.4	9.8	15.1	67.8		Q	7.4	10.1	13.1	69.4
42.	A	61.5	18.0	18.0	2.6		P	42.1	26.7	19.0	11.8		P	42.7	25.7	19.1	11.9
43.	D	10.3	7.7	25.6	56.4		Q	5.8	7.9	19.7	66.3		Q	6.1	8.1	19.4	66.1
44.	D	2.6	2.6	2.6	92.3		P	10.3	7.7	3.6	78.4		P	9.2	6.3	3.7	80.8
45.	B	20.5	66.7	10.3	2.6		Q	12.7	78.1	7.4	1.7		Q	13.0	79.9	5.3	1.6
46.	D	10.3	23.1	35.9	30.8		Q	10.8	19.5	37.3	32.4		P	10.8	20.3	38.4	30.6
47.	D	7.7	20.5	18.0	53.9		P	7.7	28.4	20.7	43.0		P	6.9	26.7	19.5	46.8
48.	A	66.7	18.0	7.7	7.7		Q	68.0	17.3	7.7	7.0		Q	69.1	16.6	7.6	6.6
49.	B	25.6	59.0	10.3	5.1		P	33.6	44.2	12.8	9.4		P	33.3	45.1	11.3	10.2
50.	B	5.1	38.5	10.3	43.6		P	8.1	36.8	19.5	35.5		P	9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 4 - Eastern

(percentage of students who selected each response)

#313 - O'Donel High, Mount Pearl

Grades: 10-12

Item	Key	School [N=50]				School Below Above District	District [N=584]				School Below Above Province	Province [N=1,056]			
		A	B	C	D		A	B	C	D		A	B	C	D
1.	C	32.0	16.0	42.0	10.0	q	24.0	12.8	57.5	5.5	q	23.3	13.9	58.2	4.5
2.	A	92.0	2.0	4.0	2.0	p	87.7	0.7	8.2	3.3	p	88.4	1.1	7.7	2.8
3.	D	4.0	4.0	2.0	90.0	p	8.1	3.9	7.7	80.3	p	8.2	3.7	6.9	81.2
4.	A	62.0	6.0	24.0	8.0	q	65.6	14.7	13.7	5.7	q	66.5	14.5	13.0	5.4
5.	D	4.0	2.0	0.0	94.0	p	2.2	3.3	1.2	93.3	p	2.0	3.2	1.0	93.8
6.	B	2.0	94.0	4.0	0.0	p	9.6	81.5	7.2	1.7	p	9.5	82.2	6.5	1.8
7.	C	2.0	8.0	90.0	0.0	p	1.2	8.4	89.4	1.0	p	1.6	10.7	85.3	2.4
8.	C	10.0	4.0	74.0	12.0	p	7.5	8.6	63.9	20.0	p	8.1	7.7	63.6	20.6
9.	B	2.0	84.0	4.0	10.0	p	3.8	69.0	7.7	19.5	p	3.7	68.6	8.2	19.5
10.	B	2.0	54.0	20.0	24.0	p	13.9	42.5	20.4	22.4	p	13.0	40.8	21.4	24.1
11.	A	80.0	2.0	12.0	6.0	p	68.7	1.7	21.4	8.2	p	68.5	1.5	21.9	8.1
12.	B	10.0	64.0	8.0	18.0	p	11.5	54.8	6.0	27.7	p	11.7	54.6	6.8	26.8
13.	C	12.0	62.0	20.0	6.0	q	14.9	51.0	24.8	8.6	q	15.5	49.6	25.0	8.8
14.	C	6.0	2.0	92.0	0.0	p	3.3	5.0	86.5	5.0	p	2.8	6.2	85.8	4.9
15.	A	74.0	8.0	12.0	6.0	p	71.4	3.8	11.8	13.0	p	70.5	3.2	13.8	12.4
16.	D	34.0	0.0	2.0	64.0	q	23.5	4.1	1.2	71.1	q	25.2	4.1	1.4	69.2
17.	D	2.0	8.0	0.0	90.0	p	2.9	7.0	1.9	88.2	p	3.5	6.4	2.5	87.5
18.	A	84.0	12.0	4.0	0.0	p	78.6	11.8	3.4	6.2	p	75.0	13.1	4.7	7.2
19.	C	8.0	24.0	62.0	2.0	p	9.6	20.9	60.1	8.2	p	10.7	23.3	56.9	8.4
20.	C	16.0	18.0	62.0	4.0	p	14.2	21.8	59.9	3.9	p	13.5	21.0	61.3	4.1
21.	B	20.0	56.0	12.0	12.0	q	16.4	62.8	10.8	9.8	q	13.9	64.1	12.1	9.8
22.	C	8.0	0.0	74.0	18.0	p	16.1	4.1	62.3	17.5	p	13.8	4.0	62.5	19.7
23.	A	74.0	8.0	0.0	18.0	p	69.0	13.2	3.4	14.4	p	70.7	13.4	2.9	13.0
24.	C	6.0	8.0	86.0	0.0	p	6.5	5.0	79.3	9.1	p	5.6	5.4	80.2	8.6
25.	D	16.0	2.0	16.0	66.0	p	17.0	4.1	19.9	59.1	p	16.7	3.9	20.4	59.1
26.	B	2.0	96.0	2.0	0.0	p	3.8	95.0	0.7	0.5	p	3.0	95.8	0.6	0.6
27.	B	4.0	36.0	32.0	28.0	p	14.2	34.6	31.0	20.2	p	13.7	31.8	34.8	19.3
28.	A	86.0	8.0	2.0	4.0	q	86.1	5.1	2.1	6.7	p	84.8	5.6	2.2	7.5
29.	D	6.0	26.0	10.0	58.0	p	7.0	28.9	12.7	51.4	p	7.8	31.1	12.8	48.2
30.	C	10.0	6.0	72.0	12.0	p	11.6	7.5	67.8	13.0	p	10.2	6.9	68.4	14.2
31.	B	2.0	78.0	12.0	8.0	p	4.6	75.9	11.0	8.2	p	4.0	77.8	9.8	8.3
32.	C	0.0	24.0	74.0	2.0	q	2.1	9.1	87.5	1.4	q	2.3	8.6	88.0	1.1
33.	B	16.0	78.0	6.0	0.0	q	18.2	74.3	7.2	0.3	q	16.6	75.9	7.3	0.3
34.	A	94.0	4.0	2.0	0.0	p	87.8	9.8	1.9	0.5	p	89.7	8.1	1.4	0.8
35.	D	30.0	18.0	10.0	42.0	q	34.6	11.5	10.6	43.3	q	34.3	10.7	11.8	43.2
36.	A	68.0	16.0	14.0	2.0	p	61.8	18.3	12.5	7.2	p	60.2	18.6	13.5	7.6
37.	C	6.0	6.0	74.0	14.0	p	8.1	7.2	64.9	19.9	p	8.3	9.0	63.7	18.8
38.	C	4.0	4.0	52.0	40.0	p	15.9	13.7	34.6	35.8	p	13.7	13.7	34.9	37.6
39.	C	4.0	6.0	26.0	64.0	q	8.6	17.3	31.9	42.1	q	10.2	17.9	30.0	41.8
40.	A	34.0	18.0	32.0	14.0	q	34.1	13.0	39.9	12.8	p	33.1	13.6	40.1	13.1
41.	D	0.0	6.0	12.0	82.0	p	7.4	9.8	15.1	67.8	p	7.4	10.1	13.1	69.4
42.	A	40.0	16.0	34.0	10.0	q	42.1	26.7	19.0	11.8	q	42.7	25.7	19.1	11.9
43.	D	4.0	6.0	12.0	76.0	p	5.8	7.9	19.7	66.3	p	6.1	8.1	19.4	66.1
44.	D	18.0	10.0	2.0	70.0	q	10.3	7.7	3.6	78.4	q	9.2	6.3	3.7	80.8
45.	B	4.0	94.0	2.0	0.0	p	12.7	78.1	7.4	1.7	p	13.0	79.9	5.3	1.6
46.	D	4.0	16.0	40.0	40.0	p	10.8	19.5	37.3	32.4	p	10.8	20.3	38.4	30.6
47.	D	6.0	38.0	34.0	22.0	q	7.7	28.4	20.7	43.0	q	6.9	26.7	19.5	46.8
48.	A	74.0	20.0	4.0	2.0	p	68.0	17.3	7.7	7.0	p	69.1	16.6	7.6	6.6
49.	B	30.0	48.0	6.0	16.0	p	33.6	44.2	12.8	9.4	p	33.3	45.1	11.3	10.2
50.	B	14.0	44.0	28.0	14.0	p	8.1	36.8	19.5	35.5	p	9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 4 - Eastern

(percentage of students who selected each response)

#327 - Bishops College, St. John's

Grades: 10-12

Item	Key	School [N=7]				School Below District	District [N=584]				School Below Province	Province [N=1,056]			
		A	B	C	D		A	B	C	D		A	B	C	D
1.	C	0.0	14.3	85.7	0.0	p	24.0	12.8	57.5	5.5	p	23.3	13.9	58.2	4.5
2.	A	100.0	0.0	0.0	0.0	p	87.7	0.7	8.2	3.3	p	88.4	1.1	7.7	2.8
3.	D	28.6	0.0	0.0	71.4	q	8.1	3.9	7.7	80.3	q	8.2	3.7	6.9	81.2
4.	A	71.4	14.3	14.3	0.0	p	65.6	14.7	13.7	5.7	p	66.5	14.5	13.0	5.4
5.	D	0.0	0.0	0.0	100.0	p	2.2	3.3	1.2	93.3	p	2.0	3.2	1.0	93.8
6.	B	14.3	71.4	14.3	0.0	q	9.6	81.5	7.2	1.7	q	9.5	82.2	6.5	1.8
7.	C	0.0	0.0	85.7	14.3	q	1.2	8.4	89.4	1.0	p	1.6	10.7	85.3	2.4
8.	C	0.0	14.3	57.1	28.6	q	7.5	8.6	63.9	20.0	q	8.1	7.7	63.6	20.6
9.	B	0.0	100.0	0.0	0.0	p	3.8	69.0	7.7	19.5	p	3.7	68.6	8.2	19.5
10.	B	14.3	28.6	42.9	0.0	q	13.9	42.5	20.4	22.4	q	13.0	40.8	21.4	24.1
11.	A	71.4	0.0	28.6	0.0	p	68.7	1.7	21.4	8.2	p	68.5	1.5	21.9	8.1
12.	B	14.3	28.6	0.0	57.1	q	11.5	54.8	6.0	27.7	q	11.7	54.6	6.8	26.8
13.	C	0.0	85.7	14.3	0.0	q	14.9	51.0	24.8	8.6	q	15.5	49.6	25.0	8.8
14.	C	14.3	0.0	71.4	14.3	q	3.3	5.0	86.5	5.0	q	2.8	6.2	85.8	4.9
15.	A	57.1	0.0	28.6	14.3	q	71.4	3.8	11.8	13.0	q	70.5	3.2	13.8	12.4
16.	D	42.9	14.3	0.0	42.9	q	23.5	4.1	1.2	71.1	q	25.2	4.1	1.4	69.2
17.	D	0.0	0.0	0.0	100.0	p	2.9	7.0	1.9	88.2	p	3.5	6.4	2.5	87.5
18.	A	100.0	0.0	0.0	0.0	p	78.6	11.8	3.4	6.2	p	75.0	13.1	4.7	7.2
19.	C	14.3	14.3	57.1	14.3	q	9.6	20.9	60.1	8.2	p	10.7	23.3	56.9	8.4
20.	C	0.0	28.6	71.4	0.0	p	14.2	21.8	59.9	3.9	p	13.5	21.0	61.3	4.1
21.	B	14.3	71.4	0.0	14.3	p	16.4	62.8	10.8	9.8	p	13.9	64.1	12.1	9.8
22.	C	0.0	0.0	85.7	14.3	p	16.1	4.1	62.3	17.5	p	13.8	4.0	62.5	19.7
23.	A	71.4	0.0	0.0	28.6	p	69.0	13.2	3.4	14.4	p	70.7	13.4	2.9	13.0
24.	C	0.0	0.0	100.0	0.0	p	6.5	5.0	79.3	9.1	p	5.6	5.4	80.2	8.6
25.	D	28.6	0.0	0.0	71.4	p	17.0	4.1	19.9	59.1	p	16.7	3.9	20.4	59.1
26.	B	0.0	100.0	0.0	0.0	p	3.8	95.0	0.7	0.5	p	3.0	95.8	0.6	0.6
27.	B	0.0	42.9	28.6	28.6	p	14.2	34.6	31.0	20.2	p	13.7	31.8	34.8	19.3
28.	A	100.0	0.0	0.0	0.0	p	86.1	5.1	2.1	6.7	p	84.8	5.6	2.2	7.5
29.	D	0.0	14.3	0.0	85.7	p	7.0	28.9	12.7	51.4	p	7.8	31.1	12.8	48.2
30.	C	14.3	14.3	71.4	0.0	p	11.6	7.5	67.8	13.0	p	10.2	6.9	68.4	14.2
31.	B	28.6	71.4	0.0	0.0	q	4.6	75.9	11.0	8.2	q	4.0	77.8	9.8	8.3
32.	C	0.0	14.3	85.7	0.0	q	2.1	9.1	87.5	1.4	q	2.3	8.6	88.0	1.1
33.	B	42.9	42.9	0.0	14.3	p	18.2	74.3	7.2	0.3	p	16.6	75.9	7.3	0.3
34.	A	85.7	14.3	0.0	0.0	q	87.8	9.8	1.9	0.5	q	89.7	8.1	1.4	0.8
35.	D	14.3	28.6	0.0	57.1	p	34.6	11.5	10.6	43.3	p	34.3	10.7	11.8	43.2
36.	A	71.4	14.3	14.3	0.0	p	61.8	18.3	12.5	7.2	p	60.2	18.6	13.5	7.6
37.	C	28.6	14.3	14.3	42.9	q	8.1	7.2	64.9	19.9	q	8.3	9.0	63.7	18.8
38.	C	57.1	28.6	14.3	0.0	q	15.9	13.7	34.6	35.8	q	13.7	13.7	34.9	37.6
39.	C	0.0	28.6	0.0	71.4	q	8.6	17.3	31.9	42.1	q	10.2	17.9	30.0	41.8
40.	A	28.6	0.0	71.4	0.0	q	34.1	13.0	39.9	12.8	q	33.1	13.6	40.1	13.1
41.	D	14.3	0.0	14.3	71.4	p	7.4	9.8	15.1	67.8	p	7.4	10.1	13.1	69.4
42.	A	42.9	42.9	0.0	14.3	p	42.1	26.7	19.0	11.8	p	42.7	25.7	19.1	11.9
43.	D	0.0	0.0	28.6	71.4	p	5.8	7.9	19.7	66.3	p	6.1	8.1	19.4	66.1
44.	D	14.3	14.3	0.0	71.4	q	10.3	7.7	3.6	78.4	q	9.2	6.3	3.7	80.8
45.	B	28.6	57.1	14.3	0.0	q	12.7	78.1	7.4	1.7	q	13.0	79.9	5.3	1.6
46.	D	0.0	42.9	14.3	42.9	p	10.8	19.5	37.3	32.4	p	10.8	20.3	38.4	30.6
47.	D	28.6	28.6	14.3	28.6	q	7.7	28.4	20.7	43.0	q	6.9	26.7	19.5	46.8
48.	A	57.1	42.9	0.0	0.0	q	68.0	17.3	7.7	7.0	q	69.1	16.6	7.6	6.6
49.	B	28.6	57.1	14.3	0.0	p	33.6	44.2	12.8	9.4	p	33.3	45.1	11.3	10.2
50.	B	14.3	28.6	42.9	14.3	q	8.1	36.8	19.5	35.5	q	9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 4 - Eastern

(percentage of students who selected each response)

#328 - Booth Memorial High School, St. John's

Grades: 10-12

Item	Key	School [N=16]				School		District [N=584]				School		Province [N=1,056]			
		A	B	C	D	Below District	Above District	A	B	C	D	Below Province	Above Province	A	B	C	D
1.	C	6.3	12.5	81.3	0.0		P	24.0	12.8	57.5	5.5		P	23.3	13.9	58.2	4.5
2.	A	100.0	0.0	0.0	0.0		P	87.7	0.7	8.2	3.3		P	88.4	1.1	7.7	2.8
3.	D	6.3	6.3	12.5	75.0		Q	8.1	3.9	7.7	80.3		Q	8.2	3.7	6.9	81.2
4.	A	56.3	25.0	6.3	12.5		Q	65.6	14.7	13.7	5.7		Q	66.5	14.5	13.0	5.4
5.	D	0.0	0.0	0.0	100.0		P	2.2	3.3	1.2	93.3		P	2.0	3.2	1.0	93.8
6.	B	6.3	87.5	6.3	0.0		P	9.6	81.5	7.2	1.7		P	9.5	82.2	6.5	1.8
7.	C	0.0	0.0	100.0	0.0		P	1.2	8.4	89.4	1.0		P	1.6	10.7	85.3	2.4
8.	C	6.3	6.3	43.8	43.8		Q	7.5	8.6	63.9	20.0		Q	8.1	7.7	63.6	20.6
9.	B	0.0	68.8	18.8	12.5		Q	3.8	69.0	7.7	19.5		P	3.7	68.6	8.2	19.5
10.	B	18.8	31.3	6.3	37.5		Q	13.9	42.5	20.4	22.4		Q	13.0	40.8	21.4	24.1
11.	A	50.0	0.0	31.3	18.8		Q	68.7	1.7	21.4	8.2		Q	68.5	1.5	21.9	8.1
12.	B	6.3	75.0	6.3	12.5		P	11.5	54.8	6.0	27.7		P	11.7	54.6	6.8	26.8
13.	C	18.8	56.3	25.0	0.0		P	14.9	51.0	24.8	8.6		P	15.5	49.6	25.0	8.8
14.	C	6.3	0.0	93.8	0.0		P	3.3	5.0	86.5	5.0		P	2.8	6.2	85.8	4.9
15.	A	93.8	0.0	6.3	0.0		P	71.4	3.8	11.8	13.0		P	70.5	3.2	13.8	12.4
16.	D	25.0	0.0	0.0	75.0		P	23.5	4.1	1.2	71.1		P	25.2	4.1	1.4	69.2
17.	D	6.3	0.0	0.0	93.8		P	2.9	7.0	1.9	88.2		P	3.5	6.4	2.5	87.5
18.	A	68.8	12.5	6.3	12.5		Q	78.6	11.8	3.4	6.2		Q	75.0	13.1	4.7	7.2
19.	C	18.8	31.3	43.8	6.3		Q	9.6	20.9	60.1	8.2		Q	10.7	23.3	56.9	8.4
20.	C	6.3	37.5	50.0	6.3		Q	14.2	21.8	59.9	3.9		Q	13.5	21.0	61.3	4.1
21.	B	25.0	68.8	6.3	0.0		P	16.4	62.8	10.8	9.8		P	13.9	64.1	12.1	9.8
22.	C	0.0	6.3	75.0	18.8		P	16.1	4.1	62.3	17.5		P	13.8	4.0	62.5	19.7
23.	A	93.8	6.3	0.0	0.0		P	69.0	13.2	3.4	14.4		P	70.7	13.4	2.9	13.0
24.	C	0.0	6.3	81.3	12.5		P	6.5	5.0	79.3	9.1		P	5.6	5.4	80.2	8.6
25.	D	31.3	6.3	0.0	62.5		P	17.0	4.1	19.9	59.1		P	16.7	3.9	20.4	59.1
26.	B	18.8	75.0	6.3	0.0		Q	3.8	95.0	0.7	0.5		Q	3.0	95.8	0.6	0.6
27.	B	12.5	37.5	37.5	12.5		P	14.2	34.6	31.0	20.2		P	13.7	31.8	34.8	19.3
28.	A	93.8	0.0	0.0	6.3		P	86.1	5.1	2.1	6.7		P	84.8	5.6	2.2	7.5
29.	D	0.0	31.3	6.3	62.5		P	7.0	28.9	12.7	51.4		P	7.8	31.1	12.8	48.2
30.	C	6.3	6.3	62.5	25.0		Q	11.6	7.5	67.8	13.0		Q	10.2	6.9	68.4	14.2
31.	B	6.3	68.8	25.0	0.0		Q	4.6	75.9	11.0	8.2		Q	4.0	77.8	9.8	8.3
32.	C	0.0	12.5	87.5	0.0		P	2.1	9.1	87.5	1.4		Q	2.3	8.6	88.0	1.1
33.	B	37.5	50.0	12.5	0.0		Q	18.2	74.3	7.2	0.3		Q	16.6	75.9	7.3	0.3
34.	A	93.8	6.3	0.0	0.0		P	87.8	9.8	1.9	0.5		P	89.7	8.1	1.4	0.8
35.	D	43.8	6.3	6.3	43.8		P	34.6	11.5	10.6	43.3		P	34.3	10.7	11.8	43.2
36.	A	68.8	12.5	6.3	12.5		P	61.8	18.3	12.5	7.2		P	60.2	18.6	13.5	7.6
37.	C	25.0	18.8	43.8	12.5		Q	8.1	7.2	64.9	19.9		Q	8.3	9.0	63.7	18.8
38.	C	25.0	25.0	12.5	37.5		Q	15.9	13.7	34.6	35.8		Q	13.7	13.7	34.9	37.6
39.	C	6.3	31.3	50.0	12.5		P	8.6	17.3	31.9	42.1		P	10.2	17.9	30.0	41.8
40.	A	25.0	18.8	50.0	6.3		Q	34.1	13.0	39.9	12.8		Q	33.1	13.6	40.1	13.1
41.	D	6.3	12.5	12.5	68.8		P	7.4	9.8	15.1	67.8		Q	7.4	10.1	13.1	69.4
42.	A	50.0	18.8	12.5	18.8		P	42.1	26.7	19.0	11.8		P	42.7	25.7	19.1	11.9
43.	D	0.0	18.8	25.0	56.3		Q	5.8	7.9	19.7	66.3		Q	6.1	8.1	19.4	66.1
44.	D	0.0	0.0	6.3	93.8		P	10.3	7.7	3.6	78.4		P	9.2	6.3	3.7	80.8
45.	B	31.3	62.5	6.3	0.0		Q	12.7	78.1	7.4	1.7		Q	13.0	79.9	5.3	1.6
46.	D	0.0	12.5	37.5	50.0		P	10.8	19.5	37.3	32.4		P	10.8	20.3	38.4	30.6
47.	D	0.0	31.3	37.5	31.3		Q	7.7	28.4	20.7	43.0		Q	6.9	26.7	19.5	46.8
48.	A	75.0	25.0	0.0	0.0		P	68.0	17.3	7.7	7.0		P	69.1	16.6	7.6	6.6
49.	B	31.3	43.8	18.8	6.3		Q	33.6	44.2	12.8	9.4		Q	33.3	45.1	11.3	10.2
50.	B	0.0	37.5	12.5	50.0		P	8.1	36.8	19.5	35.5		P	9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 4 - Eastern

(percentage of students who selected each response)

#336 - Gonzaga High School, St. John's

Grades: 10-12

Item	Key	School [N=51]				School Below Above District	District [N=584]				School Below Above Province	Province [N=1,056]			
		A	B	C	D		A	B	C	D		A	B	C	D
1.	C	17.7	13.7	66.7	0.0	p	24.0	12.8	57.5	5.5	p	23.3	13.9	58.2	4.5
2.	A	90.2	0.0	9.8	0.0	p	87.7	0.7	8.2	3.3	p	88.4	1.1	7.7	2.8
3.	D	3.9	3.9	2.0	90.2	p	8.1	3.9	7.7	80.3	p	8.2	3.7	6.9	81.2
4.	A	80.4	7.8	11.8	0.0	p	65.6	14.7	13.7	5.7	p	66.5	14.5	13.0	5.4
5.	D	0.0	2.0	2.0	96.1	p	2.2	3.3	1.2	93.3	p	2.0	3.2	1.0	93.8
6.	B	9.8	86.3	3.9	0.0	p	9.6	81.5	7.2	1.7	p	9.5	82.2	6.5	1.8
7.	C	0.0	0.0	100.0	0.0	p	1.2	8.4	89.4	1.0	p	1.6	10.7	85.3	2.4
8.	C	3.9	3.9	78.4	13.7	p	7.5	8.6	63.9	20.0	p	8.1	7.7	63.6	20.6
9.	B	5.9	74.5	7.8	11.8	p	3.8	69.0	7.7	19.5	p	3.7	68.6	8.2	19.5
10.	B	7.8	58.8	15.7	15.7	p	13.9	42.5	20.4	22.4	p	13.0	40.8	21.4	24.1
11.	A	96.1	0.0	3.9	0.0	p	68.7	1.7	21.4	8.2	p	68.5	1.5	21.9	8.1
12.	B	0.0	68.6	3.9	27.5	p	11.5	54.8	6.0	27.7	p	11.7	54.6	6.8	26.8
13.	C	13.7	35.3	43.1	7.8	p	14.9	51.0	24.8	8.6	p	15.5	49.6	25.0	8.8
14.	C	3.9	0.0	94.1	2.0	p	3.3	5.0	86.5	5.0	p	2.8	6.2	85.8	4.9
15.	A	49.0	5.9	15.7	29.4	q	71.4	3.8	11.8	13.0	q	70.5	3.2	13.8	12.4
16.	D	23.5	2.0	5.9	68.6	q	23.5	4.1	1.2	71.1	q	25.2	4.1	1.4	69.2
17.	D	3.9	7.8	0.0	88.2	p	2.9	7.0	1.9	88.2	p	3.5	6.4	2.5	87.5
18.	A	74.5	15.7	2.0	7.8	q	78.6	11.8	3.4	6.2	q	75.0	13.1	4.7	7.2
19.	C	3.9	7.8	84.3	3.9	p	9.6	20.9	60.1	8.2	p	10.7	23.3	56.9	8.4
20.	C	11.8	25.5	62.8	0.0	p	14.2	21.8	59.9	3.9	p	13.5	21.0	61.3	4.1
21.	B	9.8	68.6	7.8	13.7	p	16.4	62.8	10.8	9.8	p	13.9	64.1	12.1	9.8
22.	C	11.8	2.0	66.7	19.6	p	16.1	4.1	62.3	17.5	p	13.8	4.0	62.5	19.7
23.	A	54.9	13.7	5.9	25.5	q	69.0	13.2	3.4	14.4	q	70.7	13.4	2.9	13.0
24.	C	5.9	2.0	84.3	5.9	p	6.5	5.0	79.3	9.1	p	5.6	5.4	80.2	8.6
25.	D	21.6	7.8	15.7	54.9	q	17.0	4.1	19.9	59.1	q	16.7	3.9	20.4	59.1
26.	B	2.0	94.1	2.0	2.0	q	3.8	95.0	0.7	0.5	q	3.0	95.8	0.6	0.6
27.	B	13.7	39.2	23.5	23.5	p	14.2	34.6	31.0	20.2	p	13.7	31.8	34.8	19.3
28.	A	84.3	7.8	3.9	3.9	q	86.1	5.1	2.1	6.7	q	84.8	5.6	2.2	7.5
29.	D	2.0	17.7	19.6	60.8	p	7.0	28.9	12.7	51.4	p	7.8	31.1	12.8	48.2
30.	C	7.8	13.7	60.8	17.7	q	11.6	7.5	67.8	13.0	q	10.2	6.9	68.4	14.2
31.	B	9.8	68.6	17.7	3.9	q	4.6	75.9	11.0	8.2	q	4.0	77.8	9.8	8.3
32.	C	2.0	3.9	94.1	0.0	p	2.1	9.1	87.5	1.4	p	2.3	8.6	88.0	1.1
33.	B	7.8	88.2	3.9	0.0	q	18.2	74.3	7.2	0.3	q	16.6	75.9	7.3	0.3
34.	A	90.2	5.9	3.9	0.0	p	87.8	9.8	1.9	0.5	p	89.7	8.1	1.4	0.8
35.	D	21.6	7.8	13.7	56.9	p	34.6	11.5	10.6	43.3	p	34.3	10.7	11.8	43.2
36.	A	66.7	11.8	7.8	11.8	p	61.8	18.3	12.5	7.2	p	60.2	18.6	13.5	7.6
37.	C	0.0	3.9	80.4	15.7	p	8.1	7.2	64.9	19.9	p	8.3	9.0	63.7	18.8
38.	C	3.9	5.9	49.0	41.2	p	15.9	13.7	34.6	35.8	p	13.7	13.7	34.9	37.6
39.	C	5.9	7.8	37.3	49.0	p	8.6	17.3	31.9	42.1	p	10.2	17.9	30.0	41.8
40.	A	41.2	15.7	39.2	3.9	p	34.1	13.0	39.9	12.8	p	33.1	13.6	40.1	13.1
41.	D	11.8	11.8	7.8	68.6	p	7.4	9.8	15.1	67.8	q	7.4	10.1	13.1	69.4
42.	A	49.0	11.8	19.6	17.7	p	42.1	26.7	19.0	11.8	p	42.7	25.7	19.1	11.9
43.	D	5.9	7.8	17.7	66.7	p	5.8	7.9	19.7	66.3	p	6.1	8.1	19.4	66.1
44.	D	11.8	7.8	3.9	76.5	q	10.3	7.7	3.6	78.4	q	9.2	6.3	3.7	80.8
45.	B	7.8	76.5	9.8	3.9	q	12.7	78.1	7.4	1.7	q	13.0	79.9	5.3	1.6
46.	D	15.7	11.8	31.4	41.2	p	10.8	19.5	37.3	32.4	p	10.8	20.3	38.4	30.6
47.	D	11.8	23.5	41.2	23.5	q	7.7	28.4	20.7	43.0	q	6.9	26.7	19.5	46.8
48.	A	64.7	23.5	7.8	3.9	q	68.0	17.3	7.7	7.0	q	69.1	16.6	7.6	6.6
49.	B	45.1	29.4	13.7	11.8	q	33.6	44.2	12.8	9.4	q	33.3	45.1	11.3	10.2
50.	B	9.8	35.3	11.8	43.1	q	8.1	36.8	19.5	35.5	q	9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 4 - Eastern

(percentage of students who selected each response)

#340 - Holy Heart of Mary High School, St. John's

Grades: 10-12

Item	Key	School [N=49]				School Below Above District	District [N=584]				School Below Above Province	Province [N=1,056]			
		A	B	C	D		A	B	C	D		A	B	C	D
1.	C	26.5	4.1	67.4	2.0	p	24.0	12.8	57.5	5.5	p	23.3	13.9	58.2	4.5
2.	A	91.8	0.0	8.2	0.0	p	87.7	0.7	8.2	3.3	p	88.4	1.1	7.7	2.8
3.	D	2.0	0.0	8.2	89.8	p	8.1	3.9	7.7	80.3	p	8.2	3.7	6.9	81.2
4.	A	69.4	10.2	12.2	8.2	p	65.6	14.7	13.7	5.7	p	66.5	14.5	13.0	5.4
5.	D	2.0	2.0	0.0	95.9	p	2.2	3.3	1.2	93.3	p	2.0	3.2	1.0	93.8
6.	B	18.4	71.4	8.2	2.0	q	9.6	81.5	7.2	1.7	q	9.5	82.2	6.5	1.8
7.	C	2.0	8.2	85.7	4.1	q	1.2	8.4	89.4	1.0	p	1.6	10.7	85.3	2.4
8.	C	6.1	8.2	65.3	20.4	p	7.5	8.6	63.9	20.0	p	8.1	7.7	63.6	20.6
9.	B	2.0	67.4	6.1	24.5	q	3.8	69.0	7.7	19.5	q	3.7	68.6	8.2	19.5
10.	B	16.3	32.7	24.5	24.5	q	13.9	42.5	20.4	22.4	q	13.0	40.8	21.4	24.1
11.	A	83.7	2.0	8.2	6.1	p	68.7	1.7	21.4	8.2	p	68.5	1.5	21.9	8.1
12.	B	28.6	53.1	6.1	12.2	q	11.5	54.8	6.0	27.7	q	11.7	54.6	6.8	26.8
13.	C	12.2	46.9	32.7	8.2	p	14.9	51.0	24.8	8.6	p	15.5	49.6	25.0	8.8
14.	C	0.0	4.1	83.7	12.2	q	3.3	5.0	86.5	5.0	q	2.8	6.2	85.8	4.9
15.	A	71.4	6.1	16.3	6.1	p	71.4	3.8	11.8	13.0	p	70.5	3.2	13.8	12.4
16.	D	22.5	2.0	0.0	75.5	p	23.5	4.1	1.2	71.1	p	25.2	4.1	1.4	69.2
17.	D	2.0	4.1	2.0	91.8	p	2.9	7.0	1.9	88.2	p	3.5	6.4	2.5	87.5
18.	A	79.6	8.2	4.1	8.2	p	78.6	11.8	3.4	6.2	p	75.0	13.1	4.7	7.2
19.	C	4.1	14.3	61.2	20.4	p	9.6	20.9	60.1	8.2	p	10.7	23.3	56.9	8.4
20.	C	12.2	18.4	67.4	2.0	p	14.2	21.8	59.9	3.9	p	13.5	21.0	61.3	4.1
21.	B	12.2	67.4	16.3	4.1	p	16.4	62.8	10.8	9.8	p	13.9	64.1	12.1	9.8
22.	C	6.1	8.2	65.3	20.4	p	16.1	4.1	62.3	17.5	p	13.8	4.0	62.5	19.7
23.	A	71.4	6.1	6.1	16.3	p	69.0	13.2	3.4	14.4	p	70.7	13.4	2.9	13.0
24.	C	8.2	2.0	85.7	4.1	p	6.5	5.0	79.3	9.1	p	5.6	5.4	80.2	8.6
25.	D	20.4	2.0	12.2	65.3	p	17.0	4.1	19.9	59.1	p	16.7	3.9	20.4	59.1
26.	B	6.1	91.8	0.0	2.0	q	3.8	95.0	0.7	0.5	q	3.0	95.8	0.6	0.6
27.	B	18.4	38.8	30.6	12.2	p	14.2	34.6	31.0	20.2	p	13.7	31.8	34.8	19.3
28.	A	87.8	8.2	0.0	4.1	p	86.1	5.1	2.1	6.7	p	84.8	5.6	2.2	7.5
29.	D	6.1	20.4	20.4	53.1	p	7.0	28.9	12.7	51.4	p	7.8	31.1	12.8	48.2
30.	C	14.3	10.2	63.3	12.2	q	11.6	7.5	67.8	13.0	q	10.2	6.9	68.4	14.2
31.	B	2.0	87.8	6.1	4.1	p	4.6	75.9	11.0	8.2	p	4.0	77.8	9.8	8.3
32.	C	2.0	4.1	87.8	6.1	p	2.1	9.1	87.5	1.4	q	2.3	8.6	88.0	1.1
33.	B	12.2	79.6	8.2	0.0	q	18.2	74.3	7.2	0.3	q	16.6	75.9	7.3	0.3
34.	A	91.8	8.2	0.0	0.0	p	87.8	9.8	1.9	0.5	p	89.7	8.1	1.4	0.8
35.	D	40.8	8.2	6.1	44.9	p	34.6	11.5	10.6	43.3	p	34.3	10.7	11.8	43.2
36.	A	53.1	14.3	18.4	14.3	q	61.8	18.3	12.5	7.2	q	60.2	18.6	13.5	7.6
37.	C	6.1	2.0	67.4	24.5	p	8.1	7.2	64.9	19.9	p	8.3	9.0	63.7	18.8
38.	C	10.2	6.1	38.8	44.9	p	15.9	13.7	34.6	35.8	p	13.7	13.7	34.9	37.6
39.	C	6.1	8.2	34.7	49.0	p	8.6	17.3	31.9	42.1	p	10.2	17.9	30.0	41.8
40.	A	36.7	14.3	44.9	4.1	p	34.1	13.0	39.9	12.8	p	33.1	13.6	40.1	13.1
41.	D	2.0	8.2	12.2	77.6	p	7.4	9.8	15.1	67.8	p	7.4	10.1	13.1	69.4
42.	A	55.1	12.2	20.4	12.2	p	42.1	26.7	19.0	11.8	p	42.7	25.7	19.1	11.9
43.	D	6.1	2.0	12.2	79.6	p	5.8	7.9	19.7	66.3	p	6.1	8.1	19.4	66.1
44.	D	14.3	4.1	2.0	79.6	p	10.3	7.7	3.6	78.4	q	9.2	6.3	3.7	80.8
45.	B	16.3	79.6	4.1	0.0	p	12.7	78.1	7.4	1.7	q	13.0	79.9	5.3	1.6
46.	D	2.0	30.6	26.5	40.8	p	10.8	19.5	37.3	32.4	p	10.8	20.3	38.4	30.6
47.	D	6.1	20.4	24.5	49.0	p	7.7	28.4	20.7	43.0	p	6.9	26.7	19.5	46.8
48.	A	71.4	18.4	6.1	4.1	p	68.0	17.3	7.7	7.0	p	69.1	16.6	7.6	6.6
49.	B	53.1	24.5	12.2	10.2	q	33.6	44.2	12.8	9.4	q	33.3	45.1	11.3	10.2
50.	B	6.1	55.1	18.4	20.4	p	8.1	36.8	19.5	35.5	p	9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 4 - Eastern

(percentage of students who selected each response)

#347 - Prince of Wales Collegiate, St. John's

Grades: 10-12

Item	Key	School [N=49]				School		District [N=584]				School		Province [N=1,056]			
		A	B	C	D	Below District	Above District	A	B	C	D	Below Province	Above Province	A	B	C	D
1.	C	32.7	18.4	34.7	14.3	q		24.0	12.8	57.5	5.5	q		23.3	13.9	58.2	4.5
2.	A	89.8	2.0	4.1	4.1		p	87.7	0.7	8.2	3.3		p	88.4	1.1	7.7	2.8
3.	D	12.2	6.1	6.1	75.5	q		8.1	3.9	7.7	80.3	q		8.2	3.7	6.9	81.2
4.	A	49.0	26.5	22.5	2.0	q		65.6	14.7	13.7	5.7	q		66.5	14.5	13.0	5.4
5.	D	0.0	2.0	2.0	95.9		p	2.2	3.3	1.2	93.3		p	2.0	3.2	1.0	93.8
6.	B	10.2	79.6	10.2	0.0	q		9.6	81.5	7.2	1.7	q		9.5	82.2	6.5	1.8
7.	C	0.0	16.3	81.6	2.0	q		1.2	8.4	89.4	1.0	q		1.6	10.7	85.3	2.4
8.	C	0.0	14.3	75.5	10.2		p	7.5	8.6	63.9	20.0		p	8.1	7.7	63.6	20.6
9.	B	4.1	65.3	2.0	28.6	q		3.8	69.0	7.7	19.5	q		3.7	68.6	8.2	19.5
10.	B	16.3	40.8	14.3	28.6	q		13.9	42.5	20.4	22.4		p	13.0	40.8	21.4	24.1
11.	A	55.1	4.1	26.5	14.3	q		68.7	1.7	21.4	8.2	q		68.5	1.5	21.9	8.1
12.	B	6.1	57.1	0.0	36.7		p	11.5	54.8	6.0	27.7		p	11.7	54.6	6.8	26.8
13.	C	22.5	42.9	24.5	10.2	q		14.9	51.0	24.8	8.6	q		15.5	49.6	25.0	8.8
14.	C	8.2	2.0	85.7	4.1	q		3.3	5.0	86.5	5.0	q		2.8	6.2	85.8	4.9
15.	A	73.5	10.2	10.2	6.1		p	71.4	3.8	11.8	13.0		p	70.5	3.2	13.8	12.4
16.	D	20.4	0.0	2.0	77.6		p	23.5	4.1	1.2	71.1		p	25.2	4.1	1.4	69.2
17.	D	6.1	2.0	0.0	91.8		p	2.9	7.0	1.9	88.2		p	3.5	6.4	2.5	87.5
18.	A	75.5	14.3	6.1	4.1	q		78.6	11.8	3.4	6.2		p	75.0	13.1	4.7	7.2
19.	C	10.2	20.4	55.1	14.3	q		9.6	20.9	60.1	8.2	q		10.7	23.3	56.9	8.4
20.	C	10.2	18.4	69.4	2.0		p	14.2	21.8	59.9	3.9		p	13.5	21.0	61.3	4.1
21.	B	24.5	59.2	6.1	10.2	q		16.4	62.8	10.8	9.8	q		13.9	64.1	12.1	9.8
22.	C	18.4	6.1	53.1	22.5	q		16.1	4.1	62.3	17.5	q		13.8	4.0	62.5	19.7
23.	A	65.3	16.3	4.1	14.3	q		69.0	13.2	3.4	14.4	q		70.7	13.4	2.9	13.0
24.	C	4.1	2.0	81.6	12.2		p	6.5	5.0	79.3	9.1		p	5.6	5.4	80.2	8.6
25.	D	10.2	6.1	34.7	49.0	q		17.0	4.1	19.9	59.1	q		16.7	3.9	20.4	59.1
26.	B	2.0	98.0	0.0	0.0		p	3.8	95.0	0.7	0.5		p	3.0	95.8	0.6	0.6
27.	B	12.2	20.4	40.8	26.5	q		14.2	34.6	31.0	20.2	q		13.7	31.8	34.8	19.3
28.	A	81.6	8.2	4.1	6.1	q		86.1	5.1	2.1	6.7	q		84.8	5.6	2.2	7.5
29.	D	10.2	22.5	12.2	55.1		p	7.0	28.9	12.7	51.4		p	7.8	31.1	12.8	48.2
30.	C	8.2	6.1	69.4	16.3		p	11.6	7.5	67.8	13.0		p	10.2	6.9	68.4	14.2
31.	B	2.0	77.6	10.2	10.2		p	4.6	75.9	11.0	8.2	q		4.0	77.8	9.8	8.3
32.	C	2.0	10.2	87.8	0.0		p	2.1	9.1	87.5	1.4	q		2.3	8.6	88.0	1.1
33.	B	18.4	73.5	8.2	0.0	q		18.2	74.3	7.2	0.3	q		16.6	75.9	7.3	0.3
34.	A	83.7	10.2	4.1	2.0	q		87.8	9.8	1.9	0.5	q		89.7	8.1	1.4	0.8
35.	D	36.7	12.2	14.3	36.7	q		34.6	11.5	10.6	43.3	q		34.3	10.7	11.8	43.2
36.	A	61.2	22.5	14.3	2.0	q		61.8	18.3	12.5	7.2		p	60.2	18.6	13.5	7.6
37.	C	14.3	12.2	51.0	22.5	q		8.1	7.2	64.9	19.9	q		8.3	9.0	63.7	18.8
38.	C	16.3	8.2	44.9	30.6		p	15.9	13.7	34.6	35.8		p	13.7	13.7	34.9	37.6
39.	C	6.1	14.3	32.7	46.9		p	8.6	17.3	31.9	42.1		p	10.2	17.9	30.0	41.8
40.	A	38.8	6.1	44.9	10.2		p	34.1	13.0	39.9	12.8		p	33.1	13.6	40.1	13.1
41.	D	8.2	12.2	18.4	61.2	q		7.4	9.8	15.1	67.8	q		7.4	10.1	13.1	69.4
42.	A	40.8	32.7	16.3	10.2	q		42.1	26.7	19.0	11.8	q		42.7	25.7	19.1	11.9
43.	D	4.1	4.1	20.4	71.4		p	5.8	7.9	19.7	66.3		p	6.1	8.1	19.4	66.1
44.	D	10.2	4.1	4.1	81.6		p	10.3	7.7	3.6	78.4		p	9.2	6.3	3.7	80.8
45.	B	10.2	83.7	4.1	2.0		p	12.7	78.1	7.4	1.7		p	13.0	79.9	5.3	1.6
46.	D	6.1	16.3	42.9	34.7		p	10.8	19.5	37.3	32.4		p	10.8	20.3	38.4	30.6
47.	D	8.2	36.7	14.3	40.8	q		7.7	28.4	20.7	43.0	q		6.9	26.7	19.5	46.8
48.	A	69.4	16.3	8.2	6.1		p	68.0	17.3	7.7	7.0		p	69.1	16.6	7.6	6.6
49.	B	34.7	42.9	10.2	12.2	q		33.6	44.2	12.8	9.4	q		33.3	45.1	11.3	10.2
50.	B	8.2	38.8	28.6	24.5		p	8.1	36.8	19.5	35.5		p	9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 4 - Eastern

(percentage of students who selected each response)

#354 - St. Kevin's High, St. John's (Goulds)

Grades: 10-12

Item	Key	School [N=20]				School		District [N=584]				School		Province [N=1,056]			
		A	B	C	D	Below	Above	A	B	C	D	Below	Above	A	B	C	D
1.	C	0.0	20.0	75.0	5.0		P	24.0	12.8	57.5	5.5		P	23.3	13.9	58.2	4.5
2.	A	80.0	0.0	10.0	10.0		q	87.7	0.7	8.2	3.3		q	88.4	1.1	7.7	2.8
3.	D	5.0	0.0	5.0	90.0		P	8.1	3.9	7.7	80.3		P	8.2	3.7	6.9	81.2
4.	A	85.0	10.0	5.0	0.0		P	65.6	14.7	13.7	5.7		P	66.5	14.5	13.0	5.4
5.	D	15.0	0.0	5.0	80.0		q	2.2	3.3	1.2	93.3		q	2.0	3.2	1.0	93.8
6.	B	0.0	80.0	15.0	5.0		q	9.6	81.5	7.2	1.7		q	9.5	82.2	6.5	1.8
7.	C	0.0	5.0	95.0	0.0		P	1.2	8.4	89.4	1.0		P	1.6	10.7	85.3	2.4
8.	C	5.0	5.0	85.0	5.0		P	7.5	8.6	63.9	20.0		P	8.1	7.7	63.6	20.6
9.	B	10.0	55.0	0.0	35.0		q	3.8	69.0	7.7	19.5		q	3.7	68.6	8.2	19.5
10.	B	10.0	50.0	0.0	40.0		P	13.9	42.5	20.4	22.4		P	13.0	40.8	21.4	24.1
11.	A	50.0	0.0	45.0	5.0		q	68.7	1.7	21.4	8.2		q	68.5	1.5	21.9	8.1
12.	B	15.0	55.0	0.0	30.0		P	11.5	54.8	6.0	27.7		P	11.7	54.6	6.8	26.8
13.	C	10.0	65.0	20.0	5.0		q	14.9	51.0	24.8	8.6		q	15.5	49.6	25.0	8.8
14.	C	0.0	5.0	85.0	10.0		q	3.3	5.0	86.5	5.0		q	2.8	6.2	85.8	4.9
15.	A	40.0	0.0	35.0	25.0		q	71.4	3.8	11.8	13.0		q	70.5	3.2	13.8	12.4
16.	D	25.0	25.0	0.0	50.0		q	23.5	4.1	1.2	71.1		q	25.2	4.1	1.4	69.2
17.	D	5.0	10.0	0.0	85.0		q	2.9	7.0	1.9	88.2		q	3.5	6.4	2.5	87.5
18.	A	65.0	25.0	0.0	10.0		q	78.6	11.8	3.4	6.2		q	75.0	13.1	4.7	7.2
19.	C	20.0	5.0	70.0	5.0		P	9.6	20.9	60.1	8.2		P	10.7	23.3	56.9	8.4
20.	C	15.0	10.0	70.0	5.0		P	14.2	21.8	59.9	3.9		P	13.5	21.0	61.3	4.1
21.	B	10.0	60.0	15.0	15.0		q	16.4	62.8	10.8	9.8		q	13.9	64.1	12.1	9.8
22.	C	0.0	0.0	90.0	10.0		P	16.1	4.1	62.3	17.5		P	13.8	4.0	62.5	19.7
23.	A	70.0	15.0	10.0	5.0		P	69.0	13.2	3.4	14.4		q	70.7	13.4	2.9	13.0
24.	C	10.0	10.0	70.0	10.0		q	6.5	5.0	79.3	9.1		q	5.6	5.4	80.2	8.6
25.	D	10.0	10.0	25.0	55.0		q	17.0	4.1	19.9	59.1		q	16.7	3.9	20.4	59.1
26.	B	0.0	100.0	0.0	0.0		P	3.8	95.0	0.7	0.5		P	3.0	95.8	0.6	0.6
27.	B	5.0	30.0	40.0	25.0		q	14.2	34.6	31.0	20.2		q	13.7	31.8	34.8	19.3
28.	A	70.0	0.0	0.0	30.0		q	86.1	5.1	2.1	6.7		q	84.8	5.6	2.2	7.5
29.	D	0.0	35.0	15.0	50.0		q	7.0	28.9	12.7	51.4		P	7.8	31.1	12.8	48.2
30.	C	10.0	5.0	70.0	15.0		P	11.6	7.5	67.8	13.0		P	10.2	6.9	68.4	14.2
31.	B	10.0	85.0	5.0	0.0		P	4.6	75.9	11.0	8.2		P	4.0	77.8	9.8	8.3
32.	C	0.0	10.0	80.0	10.0		q	2.1	9.1	87.5	1.4		q	2.3	8.6	88.0	1.1
33.	B	30.0	65.0	5.0	0.0		q	18.2	74.3	7.2	0.3		q	16.6	75.9	7.3	0.3
34.	A	90.0	5.0	5.0	0.0		P	87.8	9.8	1.9	0.5		P	89.7	8.1	1.4	0.8
35.	D	35.0	10.0	10.0	45.0		P	34.6	11.5	10.6	43.3		P	34.3	10.7	11.8	43.2
36.	A	75.0	10.0	0.0	15.0		P	61.8	18.3	12.5	7.2		P	60.2	18.6	13.5	7.6
37.	C	15.0	5.0	70.0	10.0		P	8.1	7.2	64.9	19.9		P	8.3	9.0	63.7	18.8
38.	C	20.0	5.0	45.0	30.0		P	15.9	13.7	34.6	35.8		P	13.7	13.7	34.9	37.6
39.	C	5.0	20.0	40.0	35.0		P	8.6	17.3	31.9	42.1		P	10.2	17.9	30.0	41.8
40.	A	35.0	15.0	25.0	25.0		P	34.1	13.0	39.9	12.8		P	33.1	13.6	40.1	13.1
41.	D	0.0	15.0	15.0	70.0		P	7.4	9.8	15.1	67.8		P	7.4	10.1	13.1	69.4
42.	A	30.0	20.0	35.0	15.0		q	42.1	26.7	19.0	11.8		q	42.7	25.7	19.1	11.9
43.	D	10.0	15.0	15.0	60.0		q	5.8	7.9	19.7	66.3		q	6.1	8.1	19.4	66.1
44.	D	15.0	20.0	0.0	65.0		q	10.3	7.7	3.6	78.4		q	9.2	6.3	3.7	80.8
45.	B	15.0	85.0	0.0	0.0		P	12.7	78.1	7.4	1.7		P	13.0	79.9	5.3	1.6
46.	D	15.0	15.0	40.0	30.0		q	10.8	19.5	37.3	32.4		q	10.8	20.3	38.4	30.6
47.	D	10.0	30.0	20.0	40.0		q	7.7	28.4	20.7	43.0		q	6.9	26.7	19.5	46.8
48.	A	75.0	15.0	0.0	10.0		P	68.0	17.3	7.7	7.0		P	69.1	16.6	7.6	6.6
49.	B	15.0	75.0	10.0	0.0		P	33.6	44.2	12.8	9.4		P	33.3	45.1	11.3	10.2
50.	B	5.0	35.0	15.0	45.0		q	8.1	36.8	19.5	35.5		q	9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 4 - Eastern

(percentage of students who selected each response)

#368 - Holy Trinity High School, Torbay

Grades: 7-12

Item	Key	School [N=18]				School Below District	School Above District	District [N=584]				School Below Province	School Above Province	Province [N=1,056]			
		A	B	C	D			A	B	C	D			A	B	C	D
1.	C	44.4	16.7	38.9	0.0	q		24.0	12.8	57.5	5.5	q		23.3	13.9	58.2	4.5
2.	A	72.2	0.0	5.6	22.2	q		87.7	0.7	8.2	3.3	q		88.4	1.1	7.7	2.8
3.	D	0.0	16.7	16.7	66.7	q		8.1	3.9	7.7	80.3	q		8.2	3.7	6.9	81.2
4.	A	66.7	11.1	22.2	0.0		p	65.6	14.7	13.7	5.7		p	66.5	14.5	13.0	5.4
5.	D	0.0	0.0	0.0	100.0		p	2.2	3.3	1.2	93.3		p	2.0	3.2	1.0	93.8
6.	B	5.6	94.4	0.0	0.0		p	9.6	81.5	7.2	1.7		p	9.5	82.2	6.5	1.8
7.	C	0.0	0.0	100.0	0.0		p	1.2	8.4	89.4	1.0		p	1.6	10.7	85.3	2.4
8.	C	0.0	11.1	77.8	11.1		p	7.5	8.6	63.9	20.0		p	8.1	7.7	63.6	20.6
9.	B	0.0	77.8	0.0	22.2		p	3.8	69.0	7.7	19.5		p	3.7	68.6	8.2	19.5
10.	B	16.7	66.7	11.1	5.6		p	13.9	42.5	20.4	22.4		p	13.0	40.8	21.4	24.1
11.	A	55.6	0.0	44.4	0.0	q		68.7	1.7	21.4	8.2	q		68.5	1.5	21.9	8.1
12.	B	16.7	50.0	11.1	22.2	q		11.5	54.8	6.0	27.7	q		11.7	54.6	6.8	26.8
13.	C	11.1	61.1	16.7	11.1	q		14.9	51.0	24.8	8.6	q		15.5	49.6	25.0	8.8
14.	C	0.0	16.7	66.7	16.7	q		3.3	5.0	86.5	5.0	q		2.8	6.2	85.8	4.9
15.	A	61.1	0.0	5.6	33.3	q		71.4	3.8	11.8	13.0	q		70.5	3.2	13.8	12.4
16.	D	16.7	22.2	0.0	61.1	q		23.5	4.1	1.2	71.1	q		25.2	4.1	1.4	69.2
17.	D	0.0	16.7	0.0	83.3	q		2.9	7.0	1.9	88.2	q		3.5	6.4	2.5	87.5
18.	A	72.2	11.1	5.6	11.1	q		78.6	11.8	3.4	6.2	q		75.0	13.1	4.7	7.2
19.	C	5.6	22.2	66.7	5.6		p	9.6	20.9	60.1	8.2		p	10.7	23.3	56.9	8.4
20.	C	11.1	16.7	72.2	0.0		p	14.2	21.8	59.9	3.9		p	13.5	21.0	61.3	4.1
21.	B	27.8	61.1	11.1	0.0	q		16.4	62.8	10.8	9.8	q		13.9	64.1	12.1	9.8
22.	C	16.7	5.6	66.7	11.1		p	16.1	4.1	62.3	17.5		p	13.8	4.0	62.5	19.7
23.	A	88.9	5.6	0.0	5.6		p	69.0	13.2	3.4	14.4		p	70.7	13.4	2.9	13.0
24.	C	0.0	11.1	77.8	11.1	q		6.5	5.0	79.3	9.1	q		5.6	5.4	80.2	8.6
25.	D	16.7	5.6	33.3	44.4	q		17.0	4.1	19.9	59.1	q		16.7	3.9	20.4	59.1
26.	B	5.6	94.4	0.0	0.0	q		3.8	95.0	0.7	0.5	q		3.0	95.8	0.6	0.6
27.	B	11.1	22.2	55.6	11.1	q		14.2	34.6	31.0	20.2	q		13.7	31.8	34.8	19.3
28.	A	94.4	5.6	0.0	0.0		p	86.1	5.1	2.1	6.7		p	84.8	5.6	2.2	7.5
29.	D	11.1	33.3	11.1	44.4	q		7.0	28.9	12.7	51.4	q		7.8	31.1	12.8	48.2
30.	C	22.2	0.0	66.7	11.1	q		11.6	7.5	67.8	13.0	q		10.2	6.9	68.4	14.2
31.	B	5.6	66.7	5.6	22.2	q		4.6	75.9	11.0	8.2	q		4.0	77.8	9.8	8.3
32.	C	16.7	11.1	66.7	5.6	q		2.1	9.1	87.5	1.4	q		2.3	8.6	88.0	1.1
33.	B	38.9	61.1	0.0	0.0	q		18.2	74.3	7.2	0.3	q		16.6	75.9	7.3	0.3
34.	A	72.2	22.2	0.0	5.6	q		87.8	9.8	1.9	0.5	q		89.7	8.1	1.4	0.8
35.	D	55.6	5.6	5.6	33.3	q		34.6	11.5	10.6	43.3	q		34.3	10.7	11.8	43.2
36.	A	83.3	0.0	11.1	5.6		p	61.8	18.3	12.5	7.2		p	60.2	18.6	13.5	7.6
37.	C	11.1	5.6	61.1	22.2	q		8.1	7.2	64.9	19.9	q		8.3	9.0	63.7	18.8
38.	C	11.1	0.0	33.3	55.6	q		15.9	13.7	34.6	35.8	q		13.7	13.7	34.9	37.6
39.	C	16.7	16.7	27.8	38.9	q		8.6	17.3	31.9	42.1	q		10.2	17.9	30.0	41.8
40.	A	33.3	16.7	38.9	11.1	q		34.1	13.0	39.9	12.8		p	33.1	13.6	40.1	13.1
41.	D	5.6	22.2	0.0	72.2		p	7.4	9.8	15.1	67.8		p	7.4	10.1	13.1	69.4
42.	A	44.4	22.2	16.7	16.7		p	42.1	26.7	19.0	11.8		p	42.7	25.7	19.1	11.9
43.	D	0.0	0.0	5.6	94.4		p	5.8	7.9	19.7	66.3		p	6.1	8.1	19.4	66.1
44.	D	11.1	5.6	5.6	77.8	q		10.3	7.7	3.6	78.4	q		9.2	6.3	3.7	80.8
45.	B	5.6	83.3	11.1	0.0		p	12.7	78.1	7.4	1.7		p	13.0	79.9	5.3	1.6
46.	D	16.7	16.7	27.8	38.9		p	10.8	19.5	37.3	32.4		p	10.8	20.3	38.4	30.6
47.	D	0.0	11.1	16.7	72.2		p	7.7	28.4	20.7	43.0		p	6.9	26.7	19.5	46.8
48.	A	94.4	5.6	0.0	0.0		p	68.0	17.3	7.7	7.0		p	69.1	16.6	7.6	6.6
49.	B	16.7	55.6	11.1	16.7		p	33.6	44.2	12.8	9.4		p	33.3	45.1	11.3	10.2
50.	B	5.6	16.7	22.2	55.6	q		8.1	36.8	19.5	35.5	q		9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 4 - Eastern

(percentage of students who selected each response)

#370 - Stella Maris Academy, Trepassay

Grades: K-12

Item	Key	School [N=5]				District [N=584]				Province [N=1,056]							
		A	B	C	D	Below District	Above District	A	B	C	D	Below Province	Above Province	A	B	C	D
1.	C					q		24.0	12.8	57.5	5.5	q		23.3	13.9	58.2	4.5
2.	A	School data with 5 or fewer students withheld for reasons of confidentiality.				q		87.7	0.7	8.2	3.3	q		88.4	1.1	7.7	2.8
3.	D	School data with 5 or fewer students withheld for reasons of confidentiality.				q		8.1	3.9	7.7	80.3	q		8.2	3.7	6.9	81.2
4.	A	School data with 5 or fewer students withheld for reasons of confidentiality.					p	65.6	14.7	13.7	5.7		p	66.5	14.5	13.0	5.4
5.	D	School data with 5 or fewer students withheld for reasons of confidentiality.					p	2.2	3.3	1.2	93.3		p	2.0	3.2	1.0	93.8
6.	B	School data with 5 or fewer students withheld for reasons of confidentiality.					p	9.6	81.5	7.2	1.7		p	9.5	82.2	6.5	1.8
7.	C	School data with 5 or fewer students withheld for reasons of confidentiality.					p	1.2	8.4	89.4	1.0		p	1.6	10.7	85.3	2.4
8.	C	School data with 5 or fewer students withheld for reasons of confidentiality.					q	7.5	8.6	63.9	20.0		q	8.1	7.7	63.6	20.6
9.	B	School data with 5 or fewer students withheld for reasons of confidentiality.					p	3.8	69.0	7.7	19.5		p	3.7	68.6	8.2	19.5
10.	B	School data with 5 or fewer students withheld for reasons of confidentiality.					q	13.9	42.5	20.4	22.4		q	13.0	40.8	21.4	24.1
11.	A	School data with 5 or fewer students withheld for reasons of confidentiality.					q	68.7	1.7	21.4	8.2		q	68.5	1.5	21.9	8.1
12.	B	School data with 5 or fewer students withheld for reasons of confidentiality.					p	11.5	54.8	6.0	27.7		p	11.7	54.6	6.8	26.8
13.	C	School data with 5 or fewer students withheld for reasons of confidentiality.					q	14.9	51.0	24.8	8.6		q	15.5	49.6	25.0	8.8
14.	C	School data with 5 or fewer students withheld for reasons of confidentiality.					q	3.3	5.0	86.5	5.0		q	2.8	6.2	85.8	4.9
15.	A	School data with 5 or fewer students withheld for reasons of confidentiality.					q	71.4	3.8	11.8	13.0		q	70.5	3.2	13.8	12.4
16.	D	School data with 5 or fewer students withheld for reasons of confidentiality.					q	23.5	4.1	1.2	71.1		q	25.2	4.1	1.4	69.2
17.	D	School data with 5 or fewer students withheld for reasons of confidentiality.					q	2.9	7.0	1.9	88.2		q	3.5	6.4	2.5	87.5
18.	A	School data with 5 or fewer students withheld for reasons of confidentiality.					p	78.6	11.8	3.4	6.2		p	75.0	13.1	4.7	7.2
19.	C	School data with 5 or fewer students withheld for reasons of confidentiality.					p	9.6	20.9	60.1	8.2		p	10.7	23.3	56.9	8.4
20.	C	School data with 5 or fewer students withheld for reasons of confidentiality.					p	14.2	21.8	59.9	3.9		p	13.5	21.0	61.3	4.1
21.	B	School data with 5 or fewer students withheld for reasons of confidentiality.					q	16.4	62.8	10.8	9.8		q	13.9	64.1	12.1	9.8
22.	C	School data with 5 or fewer students withheld for reasons of confidentiality.					p	16.1	4.1	62.3	17.5		p	13.8	4.0	62.5	19.7
23.	A	School data with 5 or fewer students withheld for reasons of confidentiality.					q	69.0	13.2	3.4	14.4		q	70.7	13.4	2.9	13.0
24.	C	School data with 5 or fewer students withheld for reasons of confidentiality.					q	6.5	5.0	79.3	9.1		q	5.6	5.4	80.2	8.6
25.	D	School data with 5 or fewer students withheld for reasons of confidentiality.					q	17.0	4.1	19.9	59.1		q	16.7	3.9	20.4	59.1
26.	B	School data with 5 or fewer students withheld for reasons of confidentiality.					p	3.8	95.0	0.7	0.5		p	3.0	95.8	0.6	0.6
27.	B	School data with 5 or fewer students withheld for reasons of confidentiality.					q	14.2	34.6	31.0	20.2		q	13.7	31.8	34.8	19.3
28.	A	School data with 5 or fewer students withheld for reasons of confidentiality.					p	86.1	5.1	2.1	6.7		p	84.8	5.6	2.2	7.5
29.	D	School data with 5 or fewer students withheld for reasons of confidentiality.					p	7.0	28.9	12.7	51.4		p	7.8	31.1	12.8	48.2
30.	C	School data with 5 or fewer students withheld for reasons of confidentiality.					p	11.6	7.5	67.8	13.0		p	10.2	6.9	68.4	14.2
31.	B	School data with 5 or fewer students withheld for reasons of confidentiality.					p	4.6	75.9	11.0	8.2		p	4.0	77.8	9.8	8.3
32.	C	School data with 5 or fewer students withheld for reasons of confidentiality.					p	2.1	9.1	87.5	1.4		p	2.3	8.6	88.0	1.1
33.	B	School data with 5 or fewer students withheld for reasons of confidentiality.					q	18.2	74.3	7.2	0.3		q	16.6	75.9	7.3	0.3
34.	A	School data with 5 or fewer students withheld for reasons of confidentiality.					q	87.8	9.8	1.9	0.5		q	89.7	8.1	1.4	0.8
35.	D	School data with 5 or fewer students withheld for reasons of confidentiality.					p	34.6	11.5	10.6	43.3		p	34.3	10.7	11.8	43.2
36.	A	School data with 5 or fewer students withheld for reasons of confidentiality.					q	61.8	18.3	12.5	7.2		q	60.2	18.6	13.5	7.6
37.	C	School data with 5 or fewer students withheld for reasons of confidentiality.					p	8.1	7.2	64.9	19.9		p	8.3	9.0	63.7	18.8
38.	C	School data with 5 or fewer students withheld for reasons of confidentiality.					q	15.9	13.7	34.6	35.8		q	13.7	13.7	34.9	37.6
39.	C	School data with 5 or fewer students withheld for reasons of confidentiality.					q	8.6	17.3	31.9	42.1		q	10.2	17.9	30.0	41.8
40.	A	School data with 5 or fewer students withheld for reasons of confidentiality.					p	34.1	13.0	39.9	12.8		p	33.1	13.6	40.1	13.1
41.	D	School data with 5 or fewer students withheld for reasons of confidentiality.					p	7.4	9.8	15.1	67.8		p	7.4	10.1	13.1	69.4
42.	A	School data with 5 or fewer students withheld for reasons of confidentiality.					q	42.1	26.7	19.0	11.8		q	42.7	25.7	19.1	11.9
43.	D	School data with 5 or fewer students withheld for reasons of confidentiality.					p	5.8	7.9	19.7	66.3		p	6.1	8.1	19.4	66.1
44.	D	School data with 5 or fewer students withheld for reasons of confidentiality.					q	10.3	7.7	3.6	78.4		q	9.2	6.3	3.7	80.8
45.	B	School data with 5 or fewer students withheld for reasons of confidentiality.					p	12.7	78.1	7.4	1.7		p	13.0	79.9	5.3	1.6
46.	D	School data with 5 or fewer students withheld for reasons of confidentiality.					q	10.8	19.5	37.3	32.4		q	10.8	20.3	38.4	30.6
47.	D	School data with 5 or fewer students withheld for reasons of confidentiality.					q	7.7	28.4	20.7	43.0		q	6.9	26.7	19.5	46.8
48.	A	School data with 5 or fewer students withheld for reasons of confidentiality.					p	68.0	17.3	7.7	7.0		p	69.1	16.6	7.6	6.6
49.	B	School data with 5 or fewer students withheld for reasons of confidentiality.					p	33.6	44.2	12.8	9.4		p	33.3	45.1	11.3	10.2
50.	B	School data with 5 or fewer students withheld for reasons of confidentiality.					q	8.1	36.8	19.5	35.5		q	9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 4 - Eastern

(percentage of students who selected each response)

#427 - Holy Name of Mary Academy, Lawn

Grades: K-12

Item	Key	School [N=7]				School		District [N=584]				School		Province [N=1,056]			
		A	B	C	D	Below District	Above District	A	B	C	D	Below Province	Above Province	A	B	C	D
1.	C	14.3	28.6	42.9	14.3	q		24.0	12.8	57.5	5.5	q		23.3	13.9	58.2	4.5
2.	A	85.7	0.0	14.3	0.0	q		87.7	0.7	8.2	3.3	q		88.4	1.1	7.7	2.8
3.	D	14.3	0.0	14.3	71.4	q		8.1	3.9	7.7	80.3	q		8.2	3.7	6.9	81.2
4.	A	42.9	42.9	14.3	0.0	q		65.6	14.7	13.7	5.7	q		66.5	14.5	13.0	5.4
5.	D	14.3	0.0	0.0	85.7	q		2.2	3.3	1.2	93.3	q		2.0	3.2	1.0	93.8
6.	B	0.0	85.7	14.3	0.0		p	9.6	81.5	7.2	1.7		p	9.5	82.2	6.5	1.8
7.	C	0.0	28.6	71.4	0.0	q		1.2	8.4	89.4	1.0	q		1.6	10.7	85.3	2.4
8.	C	0.0	14.3	14.3	71.4	q		7.5	8.6	63.9	20.0	q		8.1	7.7	63.6	20.6
9.	B	28.6	57.1	0.0	14.3	q		3.8	69.0	7.7	19.5	q		3.7	68.6	8.2	19.5
10.	B	14.3	57.1	0.0	28.6		p	13.9	42.5	20.4	22.4		p	13.0	40.8	21.4	24.1
11.	A	57.1	0.0	42.9	0.0	q		68.7	1.7	21.4	8.2	q		68.5	1.5	21.9	8.1
12.	B	28.6	42.9	0.0	28.6	q		11.5	54.8	6.0	27.7	q		11.7	54.6	6.8	26.8
13.	C	14.3	57.1	28.6	0.0		p	14.9	51.0	24.8	8.6		p	15.5	49.6	25.0	8.8
14.	C	0.0	0.0	100.0	0.0		p	3.3	5.0	86.5	5.0		p	2.8	6.2	85.8	4.9
15.	A	100.0	0.0	0.0	0.0		p	71.4	3.8	11.8	13.0		p	70.5	3.2	13.8	12.4
16.	D	28.6	0.0	0.0	71.4		p	23.5	4.1	1.2	71.1		p	25.2	4.1	1.4	69.2
17.	D	0.0	28.6	0.0	71.4	q		2.9	7.0	1.9	88.2	q		3.5	6.4	2.5	87.5
18.	A	42.9	14.3	14.3	28.6	q		78.6	11.8	3.4	6.2	q		75.0	13.1	4.7	7.2
19.	C	28.6	42.9	28.6	0.0	q		9.6	20.9	60.1	8.2	q		10.7	23.3	56.9	8.4
20.	C	42.9	14.3	42.9	0.0	q		14.2	21.8	59.9	3.9	q		13.5	21.0	61.3	4.1
21.	B	0.0	85.7	14.3	0.0		p	16.4	62.8	10.8	9.8		p	13.9	64.1	12.1	9.8
22.	C	57.1	14.3	14.3	14.3	q		16.1	4.1	62.3	17.5	q		13.8	4.0	62.5	19.7
23.	A	14.3	28.6	0.0	57.1	q		69.0	13.2	3.4	14.4	q		70.7	13.4	2.9	13.0
24.	C	0.0	0.0	71.4	28.6	q		6.5	5.0	79.3	9.1	q		5.6	5.4	80.2	8.6
25.	D	28.6	14.3	14.3	42.9	q		17.0	4.1	19.9	59.1	q		16.7	3.9	20.4	59.1
26.	B	0.0	100.0	0.0	0.0		p	3.8	95.0	0.7	0.5		p	3.0	95.8	0.6	0.6
27.	B	28.6	28.6	14.3	28.6	q		14.2	34.6	31.0	20.2	q		13.7	31.8	34.8	19.3
28.	A	85.7	14.3	0.0	0.0	q		86.1	5.1	2.1	6.7		p	84.8	5.6	2.2	7.5
29.	D	0.0	42.9	0.0	57.1		p	7.0	28.9	12.7	51.4		p	7.8	31.1	12.8	48.2
30.	C	0.0	0.0	100.0	0.0		p	11.6	7.5	67.8	13.0		p	10.2	6.9	68.4	14.2
31.	B	0.0	85.7	0.0	14.3		p	4.6	75.9	11.0	8.2		p	4.0	77.8	9.8	8.3
32.	C	0.0	0.0	100.0	0.0		p	2.1	9.1	87.5	1.4		p	2.3	8.6	88.0	1.1
33.	B	0.0	85.7	14.3	0.0	q		18.2	74.3	7.2	0.3	q		16.6	75.9	7.3	0.3
34.	A	85.7	14.3	0.0	0.0	q		87.8	9.8	1.9	0.5	q		89.7	8.1	1.4	0.8
35.	D	42.9	14.3	14.3	28.6	q		34.6	11.5	10.6	43.3	q		34.3	10.7	11.8	43.2
36.	A	57.1	0.0	42.9	0.0	q		61.8	18.3	12.5	7.2	q		60.2	18.6	13.5	7.6
37.	C	14.3	57.1	14.3	14.3	q		8.1	7.2	64.9	19.9	q		8.3	9.0	63.7	18.8
38.	C	14.3	14.3	57.1	14.3		p	15.9	13.7	34.6	35.8		p	13.7	13.7	34.9	37.6
39.	C	42.9	0.0	28.6	28.6	q		8.6	17.3	31.9	42.1	q		10.2	17.9	30.0	41.8
40.	A	14.3	14.3	28.6	42.9	q		34.1	13.0	39.9	12.8	q		33.1	13.6	40.1	13.1
41.	D	0.0	0.0	28.6	71.4		p	7.4	9.8	15.1	67.8		p	7.4	10.1	13.1	69.4
42.	A	14.3	57.1	14.3	14.3	q		42.1	26.7	19.0	11.8	q		42.7	25.7	19.1	11.9
43.	D	14.3	14.3	14.3	57.1	q		5.8	7.9	19.7	66.3	q		6.1	8.1	19.4	66.1
44.	D	0.0	0.0	14.3	85.7		p	10.3	7.7	3.6	78.4		p	9.2	6.3	3.7	80.8
45.	B	28.6	71.4	0.0	0.0	q		12.7	78.1	7.4	1.7	q		13.0	79.9	5.3	1.6
46.	D	0.0	42.9	28.6	28.6	q		10.8	19.5	37.3	32.4	q		10.8	20.3	38.4	30.6
47.	D	14.3	14.3	14.3	57.1		p	7.7	28.4	20.7	43.0		p	6.9	26.7	19.5	46.8
48.	A	57.1	14.3	14.3	14.3	q		68.0	17.3	7.7	7.0	q		69.1	16.6	7.6	6.6
49.	B	14.3	71.4	14.3	0.0		p	33.6	44.2	12.8	9.4		p	33.3	45.1	11.3	10.2
50.	B	0.0	28.6	14.3	57.1	q		8.1	36.8	19.5	35.5	q		9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 4 - Eastern

(percentage of students who selected each response)

#430 - St. Mark's School, King's Cove

Grades: K-12

Item	Key	School [N=4]				District [N=584]				School Above Province				Province [N=1,056]			
		A	B	C	D	Below District	Above District	A	B	C	D	Below Province	Above Province	A	B	C	D
1.	C					P		24.0	12.8	57.5	5.5	P		23.3	13.9	58.2	4.5
2.	A	School data with 5 or fewer students withheld for reasons of confidentiality.				P		87.7	0.7	8.2	3.3	P		88.4	1.1	7.7	2.8
3.	D					P		8.1	3.9	7.7	80.3	P		8.2	3.7	6.9	81.2
4.	A					P		65.6	14.7	13.7	5.7	P		66.5	14.5	13.0	5.4
5.	D					P		2.2	3.3	1.2	93.3	P		2.0	3.2	1.0	93.8
6.	B					q		9.6	81.5	7.2	1.7	q		9.5	82.2	6.5	1.8
7.	C					q		1.2	8.4	89.4	1.0	q		1.6	10.7	85.3	2.4
8.	C					P		7.5	8.6	63.9	20.0	P		8.1	7.7	63.6	20.6
9.	B					P		3.8	69.0	7.7	19.5	P		3.7	68.6	8.2	19.5
10.	B					P		13.9	42.5	20.4	22.4	P		13.0	40.8	21.4	24.1
11.	A					P		68.7	1.7	21.4	8.2	P		68.5	1.5	21.9	8.1
12.	B					P		11.5	54.8	6.0	27.7	P		11.7	54.6	6.8	26.8
13.	C					P		14.9	51.0	24.8	8.6	P		15.5	49.6	25.0	8.8
14.	C					P		3.3	5.0	86.5	5.0	P		2.8	6.2	85.8	4.9
15.	A					q		71.4	3.8	11.8	13.0	q		70.5	3.2	13.8	12.4
16.	D					P		23.5	4.1	1.2	71.1	P		25.2	4.1	1.4	69.2
17.	D					q		2.9	7.0	1.9	88.2	q		3.5	6.4	2.5	87.5
18.	A					q		78.6	11.8	3.4	6.2	P		75.0	13.1	4.7	7.2
19.	C					P		9.6	20.9	60.1	8.2	P		10.7	23.3	56.9	8.4
20.	C					P		14.2	21.8	59.9	3.9	P		13.5	21.0	61.3	4.1
21.	B					P		16.4	62.8	10.8	9.8	P		13.9	64.1	12.1	9.8
22.	C					P		16.1	4.1	62.3	17.5	P		13.8	4.0	62.5	19.7
23.	A					P		69.0	13.2	3.4	14.4	P		70.7	13.4	2.9	13.0
24.	C					P		6.5	5.0	79.3	9.1	P		5.6	5.4	80.2	8.6
25.	D					P		17.0	4.1	19.9	59.1	P		16.7	3.9	20.4	59.1
26.	B					P		3.8	95.0	0.7	0.5	P		3.0	95.8	0.6	0.6
27.	B					P		14.2	34.6	31.0	20.2	P		13.7	31.8	34.8	19.3
28.	A					P		86.1	5.1	2.1	6.7	P		84.8	5.6	2.2	7.5
29.	D					q		7.0	28.9	12.7	51.4	P		7.8	31.1	12.8	48.2
30.	C					P		11.6	7.5	67.8	13.0	P		10.2	6.9	68.4	14.2
31.	B					P		4.6	75.9	11.0	8.2	P		4.0	77.8	9.8	8.3
32.	C					P		2.1	9.1	87.5	1.4	P		2.3	8.6	88.0	1.1
33.	B					q		18.2	74.3	7.2	0.3	q		16.6	75.9	7.3	0.3
34.	A					P		87.8	9.8	1.9	0.5	P		89.7	8.1	1.4	0.8
35.	D					q		34.6	11.5	10.6	43.3	q		34.3	10.7	11.8	43.2
36.	A					P		61.8	18.3	12.5	7.2	P		60.2	18.6	13.5	7.6
37.	C					q		8.1	7.2	64.9	19.9	q		8.3	9.0	63.7	18.8
38.	C					P		15.9	13.7	34.6	35.8	P		13.7	13.7	34.9	37.6
39.	C					P		8.6	17.3	31.9	42.1	P		10.2	17.9	30.0	41.8
40.	A					q		34.1	13.0	39.9	12.8	q		33.1	13.6	40.1	13.1
41.	D					P		7.4	9.8	15.1	67.8	P		7.4	10.1	13.1	69.4
42.	A					q		42.1	26.7	19.0	11.8	q		42.7	25.7	19.1	11.9
43.	D					P		5.8	7.9	19.7	66.3	P		6.1	8.1	19.4	66.1
44.	D					q		10.3	7.7	3.6	78.4	q		9.2	6.3	3.7	80.8
45.	B					P		12.7	78.1	7.4	1.7	P		13.0	79.9	5.3	1.6
46.	D					q		10.8	19.5	37.3	32.4	q		10.8	20.3	38.4	30.6
47.	D					q		7.7	28.4	20.7	43.0	q		6.9	26.7	19.5	46.8
48.	A					P		68.0	17.3	7.7	7.0	P		69.1	16.6	7.6	6.6
49.	B					q		33.6	44.2	12.8	9.4	q		33.3	45.1	11.3	10.2
50.	B					P		8.1	36.8	19.5	35.5	P		9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 4 - Eastern

(percentage of students who selected each response)

#464 - Crescent Collegiate, Blaketown

Grades: 7-12

Item	Key	School [N=19]				School Below District	School Above District	District [N=584]				School Below Province	School Above Province	Province [N=1,056]			
		A	B	C	D			A	B	C	D			A	B	C	D
1.	C	21.1	21.1	52.6	5.3	q		24.0	12.8	57.5	5.5	q		23.3	13.9	58.2	4.5
2.	A	84.2	0.0	15.8	0.0	q		87.7	0.7	8.2	3.3	q		88.4	1.1	7.7	2.8
3.	D	10.5	5.3	5.3	79.0	q		8.1	3.9	7.7	80.3	q		8.2	3.7	6.9	81.2
4.	A	68.4	10.5	10.5	10.5		p	65.6	14.7	13.7	5.7		p	66.5	14.5	13.0	5.4
5.	D	0.0	0.0	0.0	100.0		p	2.2	3.3	1.2	93.3		p	2.0	3.2	1.0	93.8
6.	B	5.3	89.5	5.3	0.0		p	9.6	81.5	7.2	1.7		p	9.5	82.2	6.5	1.8
7.	C	0.0	0.0	100.0	0.0		p	1.2	8.4	89.4	1.0		p	1.6	10.7	85.3	2.4
8.	C	15.8	10.5	47.4	26.3	q		7.5	8.6	63.9	20.0	q		8.1	7.7	63.6	20.6
9.	B	5.3	84.2	10.5	0.0		p	3.8	69.0	7.7	19.5		p	3.7	68.6	8.2	19.5
10.	B	10.5	15.8	26.3	47.4	q		13.9	42.5	20.4	22.4	q		13.0	40.8	21.4	24.1
11.	A	79.0	5.3	10.5	5.3		p	68.7	1.7	21.4	8.2		p	68.5	1.5	21.9	8.1
12.	B	15.8	42.1	5.3	36.8	q		11.5	54.8	6.0	27.7	q		11.7	54.6	6.8	26.8
13.	C	15.8	63.2	21.1	0.0	q		14.9	51.0	24.8	8.6	q		15.5	49.6	25.0	8.8
14.	C	0.0	5.3	89.5	5.3		p	3.3	5.0	86.5	5.0		p	2.8	6.2	85.8	4.9
15.	A	68.4	0.0	5.3	26.3	q		71.4	3.8	11.8	13.0	q		70.5	3.2	13.8	12.4
16.	D	26.3	0.0	5.3	68.4	q		23.5	4.1	1.2	71.1	q		25.2	4.1	1.4	69.2
17.	D	0.0	10.5	21.1	68.4	q		2.9	7.0	1.9	88.2	q		3.5	6.4	2.5	87.5
18.	A	89.5	5.3	0.0	5.3		p	78.6	11.8	3.4	6.2		p	75.0	13.1	4.7	7.2
19.	C	21.1	15.8	47.4	15.8	q		9.6	20.9	60.1	8.2	q		10.7	23.3	56.9	8.4
20.	C	15.8	36.8	47.4	0.0	q		14.2	21.8	59.9	3.9	q		13.5	21.0	61.3	4.1
21.	B	5.3	89.5	0.0	5.3		p	16.4	62.8	10.8	9.8		p	13.9	64.1	12.1	9.8
22.	C	10.5	0.0	84.2	5.3		p	16.1	4.1	62.3	17.5		p	13.8	4.0	62.5	19.7
23.	A	42.1	26.3	0.0	31.6	q		69.0	13.2	3.4	14.4	q		70.7	13.4	2.9	13.0
24.	C	0.0	0.0	84.2	15.8		p	6.5	5.0	79.3	9.1		p	5.6	5.4	80.2	8.6
25.	D	10.5	10.5	26.3	52.6	q		17.0	4.1	19.9	59.1	q		16.7	3.9	20.4	59.1
26.	B	10.5	89.5	0.0	0.0	q		3.8	95.0	0.7	0.5	q		3.0	95.8	0.6	0.6
27.	B	21.1	15.8	36.8	26.3	q		14.2	34.6	31.0	20.2	q		13.7	31.8	34.8	19.3
28.	A	89.5	0.0	0.0	10.5		p	86.1	5.1	2.1	6.7		p	84.8	5.6	2.2	7.5
29.	D	15.8	26.3	5.3	52.6		p	7.0	28.9	12.7	51.4		p	7.8	31.1	12.8	48.2
30.	C	15.8	0.0	52.6	31.6	q		11.6	7.5	67.8	13.0	q		10.2	6.9	68.4	14.2
31.	B	5.3	68.4	10.5	15.8	q		4.6	75.9	11.0	8.2	q		4.0	77.8	9.8	8.3
32.	C	5.3	5.3	89.5	0.0		p	2.1	9.1	87.5	1.4		p	2.3	8.6	88.0	1.1
33.	B	10.5	84.2	5.3	0.0	q		18.2	74.3	7.2	0.3	q		16.6	75.9	7.3	0.3
34.	A	94.7	5.3	0.0	0.0		p	87.8	9.8	1.9	0.5		p	89.7	8.1	1.4	0.8
35.	D	36.8	5.3	5.3	52.6		p	34.6	11.5	10.6	43.3		p	34.3	10.7	11.8	43.2
36.	A	68.4	21.1	5.3	5.3		p	61.8	18.3	12.5	7.2		p	60.2	18.6	13.5	7.6
37.	C	10.5	10.5	57.9	21.1	q		8.1	7.2	64.9	19.9	q		8.3	9.0	63.7	18.8
38.	C	21.1	31.6	15.8	31.6	q		15.9	13.7	34.6	35.8	q		13.7	13.7	34.9	37.6
39.	C	10.5	42.1	21.1	26.3	q		8.6	17.3	31.9	42.1	q		10.2	17.9	30.0	41.8
40.	A	15.8	5.3	36.8	42.1	q		34.1	13.0	39.9	12.8	q		33.1	13.6	40.1	13.1
41.	D	10.5	0.0	5.3	84.2		p	7.4	9.8	15.1	67.8		p	7.4	10.1	13.1	69.4
42.	A	31.6	31.6	21.1	15.8	q		42.1	26.7	19.0	11.8	q		42.7	25.7	19.1	11.9
43.	D	5.3	21.1	15.8	57.9	q		5.8	7.9	19.7	66.3	q		6.1	8.1	19.4	66.1
44.	D	5.3	15.8	0.0	79.0		p	10.3	7.7	3.6	78.4	q		9.2	6.3	3.7	80.8
45.	B	15.8	68.4	15.8	0.0	q		12.7	78.1	7.4	1.7	q		13.0	79.9	5.3	1.6
46.	D	5.3	15.8	57.9	21.1	q		10.8	19.5	37.3	32.4	q		10.8	20.3	38.4	30.6
47.	D	10.5	47.4	10.5	31.6	q		7.7	28.4	20.7	43.0	q		6.9	26.7	19.5	46.8
48.	A	52.6	21.1	15.8	10.5	q		68.0	17.3	7.7	7.0	q		69.1	16.6	7.6	6.6
49.	B	36.8	10.5	31.6	21.1	q		33.6	44.2	12.8	9.4	q		33.3	45.1	11.3	10.2
50.	B	10.5	26.3	21.1	42.1	q		8.1	36.8	19.5	35.5	q		9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 4 - Eastern

(percentage of students who selected each response)

#471 - Heritage Collegiate, Lethbridge

Grades: 7-12

Item	Key	School [N=14]				School		District [N=584]				School		Province [N=1,056]			
		A	B	C	D	Below	Above	A	B	C	D	Below	Above	A	B	C	D
1.	C	21.4	7.1	71.4	0.0		P	24.0	12.8	57.5	5.5		P	23.3	13.9	58.2	4.5
2.	A	85.7	0.0	14.3	0.0	q		87.7	0.7	8.2	3.3	q		88.4	1.1	7.7	2.8
3.	D	14.3	7.1	14.3	64.3	q		8.1	3.9	7.7	80.3	q		8.2	3.7	6.9	81.2
4.	A	50.0	28.6	21.4	0.0	q		65.6	14.7	13.7	5.7	q		66.5	14.5	13.0	5.4
5.	D	0.0	7.1	0.0	92.9	q		2.2	3.3	1.2	93.3	q		2.0	3.2	1.0	93.8
6.	B	0.0	85.7	14.3	0.0		P	9.6	81.5	7.2	1.7		P	9.5	82.2	6.5	1.8
7.	C	14.3	21.4	64.3	0.0	q		1.2	8.4	89.4	1.0	q		1.6	10.7	85.3	2.4
8.	C	14.3	7.1	50.0	28.6	q		7.5	8.6	63.9	20.0	q		8.1	7.7	63.6	20.6
9.	B	7.1	71.4	0.0	21.4		P	3.8	69.0	7.7	19.5		P	3.7	68.6	8.2	19.5
10.	B	21.4	14.3	28.6	28.6	q		13.9	42.5	20.4	22.4	q		13.0	40.8	21.4	24.1
11.	A	78.6	0.0	14.3	7.1		P	68.7	1.7	21.4	8.2		P	68.5	1.5	21.9	8.1
12.	B	14.3	42.9	14.3	28.6	q		11.5	54.8	6.0	27.7	q		11.7	54.6	6.8	26.8
13.	C	14.3	57.1	7.1	14.3	q		14.9	51.0	24.8	8.6	q		15.5	49.6	25.0	8.8
14.	C	0.0	0.0	85.7	14.3	q		3.3	5.0	86.5	5.0	q		2.8	6.2	85.8	4.9
15.	A	50.0	0.0	28.6	21.4	q		71.4	3.8	11.8	13.0	q		70.5	3.2	13.8	12.4
16.	D	35.7	7.1	0.0	57.1	q		23.5	4.1	1.2	71.1	q		25.2	4.1	1.4	69.2
17.	D	0.0	14.3	0.0	85.7	q		2.9	7.0	1.9	88.2	q		3.5	6.4	2.5	87.5
18.	A	57.1	7.1	7.1	28.6	q		78.6	11.8	3.4	6.2	q		75.0	13.1	4.7	7.2
19.	C	7.1	28.6	42.9	21.4	q		9.6	20.9	60.1	8.2	q		10.7	23.3	56.9	8.4
20.	C	7.1	7.1	78.6	7.1		P	14.2	21.8	59.9	3.9		P	13.5	21.0	61.3	4.1
21.	B	21.4	57.1	14.3	7.1	q		16.4	62.8	10.8	9.8	q		13.9	64.1	12.1	9.8
22.	C	7.1	0.0	64.3	28.6		P	16.1	4.1	62.3	17.5		P	13.8	4.0	62.5	19.7
23.	A	78.6	14.3	0.0	7.1		P	69.0	13.2	3.4	14.4		P	70.7	13.4	2.9	13.0
24.	C	0.0	7.1	57.1	35.7	q		6.5	5.0	79.3	9.1	q		5.6	5.4	80.2	8.6
25.	D	35.7	0.0	7.1	57.1	q		17.0	4.1	19.9	59.1	q		16.7	3.9	20.4	59.1
26.	B	7.1	92.9	0.0	0.0	q		3.8	95.0	0.7	0.5	q		3.0	95.8	0.6	0.6
27.	B	7.1	28.6	42.9	21.4	q		14.2	34.6	31.0	20.2	q		13.7	31.8	34.8	19.3
28.	A	71.4	14.3	0.0	14.3	q		86.1	5.1	2.1	6.7	q		84.8	5.6	2.2	7.5
29.	D	7.1	28.6	14.3	50.0	q		7.0	28.9	12.7	51.4		P	7.8	31.1	12.8	48.2
30.	C	28.6	21.4	35.7	14.3	q		11.6	7.5	67.8	13.0	q		10.2	6.9	68.4	14.2
31.	B	0.0	64.3	14.3	21.4	q		4.6	75.9	11.0	8.2	q		4.0	77.8	9.8	8.3
32.	C	0.0	0.0	100.0	0.0		P	2.1	9.1	87.5	1.4		P	2.3	8.6	88.0	1.1
33.	B	21.4	64.3	14.3	0.0	q		18.2	74.3	7.2	0.3	q		16.6	75.9	7.3	0.3
34.	A	71.4	14.3	7.1	7.1	q		87.8	9.8	1.9	0.5	q		89.7	8.1	1.4	0.8
35.	D	35.7	14.3	0.0	50.0		P	34.6	11.5	10.6	43.3		P	34.3	10.7	11.8	43.2
36.	A	57.1	35.7	0.0	7.1	q		61.8	18.3	12.5	7.2	q		60.2	18.6	13.5	7.6
37.	C	7.1	0.0	78.6	14.3		P	8.1	7.2	64.9	19.9		P	8.3	9.0	63.7	18.8
38.	C	0.0	35.7	7.1	57.1	q		15.9	13.7	34.6	35.8	q		13.7	13.7	34.9	37.6
39.	C	14.3	21.4	14.3	50.0	q		8.6	17.3	31.9	42.1	q		10.2	17.9	30.0	41.8
40.	A	42.9	14.3	35.7	7.1		P	34.1	13.0	39.9	12.8		P	33.1	13.6	40.1	13.1
41.	D	14.3	14.3	7.1	64.3	q		7.4	9.8	15.1	67.8	q		7.4	10.1	13.1	69.4
42.	A	42.9	28.6	14.3	14.3		P	42.1	26.7	19.0	11.8		P	42.7	25.7	19.1	11.9
43.	D	0.0	14.3	14.3	71.4		P	5.8	7.9	19.7	66.3		P	6.1	8.1	19.4	66.1
44.	D	14.3	7.1	0.0	78.6		P	10.3	7.7	3.6	78.4	q		9.2	6.3	3.7	80.8
45.	B	21.4	64.3	7.1	7.1	q		12.7	78.1	7.4	1.7	q		13.0	79.9	5.3	1.6
46.	D	28.6	14.3	42.9	14.3	q		10.8	19.5	37.3	32.4	q		10.8	20.3	38.4	30.6
47.	D	0.0	14.3	35.7	50.0		P	7.7	28.4	20.7	43.0		P	6.9	26.7	19.5	46.8
48.	A	64.3	14.3	0.0	21.4	q		68.0	17.3	7.7	7.0	q		69.1	16.6	7.6	6.6
49.	B	28.6	42.9	14.3	14.3	q		33.6	44.2	12.8	9.4	q		33.3	45.1	11.3	10.2
50.	B	7.1	50.0	14.3	28.6		P	8.1	36.8	19.5	35.5		P	9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 4 - Eastern

(percentage of students who selected each response)

#476 - Baccalieu Collegiate, Old Perlican

Grades: 7-12

Item	Key	School [N=4]				District [N=584]				School Above Province [N=1,056]							
		A	B	C	D	Below District	Above District	A	B	C	D	Below Province	Above Province	A	B	C	D
1.	C						P	24.0	12.8	57.5	5.5		P	23.3	13.9	58.2	4.5
2.	A	School data with 5 or fewer students withheld for reasons of confidentiality.					q	87.7	0.7	8.2	3.3		q	88.4	1.1	7.7	2.8
3.	D						P	8.1	3.9	7.7	80.3		P	8.2	3.7	6.9	81.2
4.	A						P	65.6	14.7	13.7	5.7		P	66.5	14.5	13.0	5.4
5.	D						P	2.2	3.3	1.2	93.3		P	2.0	3.2	1.0	93.8
6.	B						q	9.6	81.5	7.2	1.7		q	9.5	82.2	6.5	1.8
7.	C						P	1.2	8.4	89.4	1.0		P	1.6	10.7	85.3	2.4
8.	C						q	7.5	8.6	63.9	20.0		q	8.1	7.7	63.6	20.6
9.	B						P	3.8	69.0	7.7	19.5		P	3.7	68.6	8.2	19.5
10.	B						q	13.9	42.5	20.4	22.4		q	13.0	40.8	21.4	24.1
11.	A						P	68.7	1.7	21.4	8.2		P	68.5	1.5	21.9	8.1
12.	B						q	11.5	54.8	6.0	27.7		q	11.7	54.6	6.8	26.8
13.	C						P	14.9	51.0	24.8	8.6		P	15.5	49.6	25.0	8.8
14.	C						P	3.3	5.0	86.5	5.0		P	2.8	6.2	85.8	4.9
15.	A						q	71.4	3.8	11.8	13.0		q	70.5	3.2	13.8	12.4
16.	D						P	23.5	4.1	1.2	71.1		P	25.2	4.1	1.4	69.2
17.	D						P	2.9	7.0	1.9	88.2		P	3.5	6.4	2.5	87.5
18.	A						q	78.6	11.8	3.4	6.2		P	75.0	13.1	4.7	7.2
19.	C						q	9.6	20.9	60.1	8.2		q	10.7	23.3	56.9	8.4
20.	C						P	14.2	21.8	59.9	3.9		P	13.5	21.0	61.3	4.1
21.	B						P	16.4	62.8	10.8	9.8		P	13.9	64.1	12.1	9.8
22.	C						P	16.1	4.1	62.3	17.5		P	13.8	4.0	62.5	19.7
23.	A						P	69.0	13.2	3.4	14.4		P	70.7	13.4	2.9	13.0
24.	C						P	6.5	5.0	79.3	9.1		P	5.6	5.4	80.2	8.6
25.	D						q	17.0	4.1	19.9	59.1		q	16.7	3.9	20.4	59.1
26.	B						P	3.8	95.0	0.7	0.5		P	3.0	95.8	0.6	0.6
27.	B						P	14.2	34.6	31.0	20.2		P	13.7	31.8	34.8	19.3
28.	A						P	86.1	5.1	2.1	6.7		P	84.8	5.6	2.2	7.5
29.	D						q	7.0	28.9	12.7	51.4		q	7.8	31.1	12.8	48.2
30.	C						q	11.6	7.5	67.8	13.0		q	10.2	6.9	68.4	14.2
31.	B						q	4.6	75.9	11.0	8.2		q	4.0	77.8	9.8	8.3
32.	C						q	2.1	9.1	87.5	1.4		q	2.3	8.6	88.0	1.1
33.	B						q	18.2	74.3	7.2	0.3		q	16.6	75.9	7.3	0.3
34.	A						q	87.8	9.8	1.9	0.5		q	89.7	8.1	1.4	0.8
35.	D						q	34.6	11.5	10.6	43.3		q	34.3	10.7	11.8	43.2
36.	A						P	61.8	18.3	12.5	7.2		P	60.2	18.6	13.5	7.6
37.	C						q	8.1	7.2	64.9	19.9		q	8.3	9.0	63.7	18.8
38.	C						q	15.9	13.7	34.6	35.8		q	13.7	13.7	34.9	37.6
39.	C						q	8.6	17.3	31.9	42.1		q	10.2	17.9	30.0	41.8
40.	A						q	34.1	13.0	39.9	12.8		q	33.1	13.6	40.1	13.1
41.	D						P	7.4	9.8	15.1	67.8		P	7.4	10.1	13.1	69.4
42.	A						q	42.1	26.7	19.0	11.8		q	42.7	25.7	19.1	11.9
43.	D						P	5.8	7.9	19.7	66.3		P	6.1	8.1	19.4	66.1
44.	D						P	10.3	7.7	3.6	78.4		P	9.2	6.3	3.7	80.8
45.	B						q	12.7	78.1	7.4	1.7		q	13.0	79.9	5.3	1.6
46.	D						q	10.8	19.5	37.3	32.4		q	10.8	20.3	38.4	30.6
47.	D						P	7.7	28.4	20.7	43.0		P	6.9	26.7	19.5	46.8
48.	A						P	68.0	17.3	7.7	7.0		P	69.1	16.6	7.6	6.6
49.	B						P	33.6	44.2	12.8	9.4		P	33.3	45.1	11.3	10.2
50.	B						P	8.1	36.8	19.5	35.5		P	9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 4 - Eastern

(percentage of students who selected each response)

#924 - Tricentia Academy, Arnold's Cove

Grades: K-12

Item	Key	School [N=1]				District [N=584]				School Above Province [N=1,056]							
		A	B	C	D	Below District	Above District	A	B	C	D	Below Province	Above Province	A	B	C	D
1.	C					p		24.0	12.8	57.5	5.5	p		23.3	13.9	58.2	4.5
2.	A	School data with 5 or fewer students withheld for reasons of confidentiality.				p		87.7	0.7	8.2	3.3	p		88.4	1.1	7.7	2.8
3.	D					p		8.1	3.9	7.7	80.3	p		8.2	3.7	6.9	81.2
4.	A					p		65.6	14.7	13.7	5.7	p		66.5	14.5	13.0	5.4
5.	D					p		2.2	3.3	1.2	93.3	p		2.0	3.2	1.0	93.8
6.	B					q		9.6	81.5	7.2	1.7	q		9.5	82.2	6.5	1.8
7.	C					p		1.2	8.4	89.4	1.0	p		1.6	10.7	85.3	2.4
8.	C					p		7.5	8.6	63.9	20.0	p		8.1	7.7	63.6	20.6
9.	B					p		3.8	69.0	7.7	19.5	p		3.7	68.6	8.2	19.5
10.	B					p		13.9	42.5	20.4	22.4	p		13.0	40.8	21.4	24.1
11.	A					p		68.7	1.7	21.4	8.2	p		68.5	1.5	21.9	8.1
12.	B					p		11.5	54.8	6.0	27.7	p		11.7	54.6	6.8	26.8
13.	C					p		14.9	51.0	24.8	8.6	p		15.5	49.6	25.0	8.8
14.	C					p		3.3	5.0	86.5	5.0	p		2.8	6.2	85.8	4.9
15.	A					p		71.4	3.8	11.8	13.0	p		70.5	3.2	13.8	12.4
16.	D					p		23.5	4.1	1.2	71.1	p		25.2	4.1	1.4	69.2
17.	D					p		2.9	7.0	1.9	88.2	p		3.5	6.4	2.5	87.5
18.	A					p		78.6	11.8	3.4	6.2	p		75.0	13.1	4.7	7.2
19.	C					p		9.6	20.9	60.1	8.2	p		10.7	23.3	56.9	8.4
20.	C					q		14.2	21.8	59.9	3.9	q		13.5	21.0	61.3	4.1
21.	B					p		16.4	62.8	10.8	9.8	p		13.9	64.1	12.1	9.8
22.	C					p		16.1	4.1	62.3	17.5	p		13.8	4.0	62.5	19.7
23.	A					p		69.0	13.2	3.4	14.4	p		70.7	13.4	2.9	13.0
24.	C					p		6.5	5.0	79.3	9.1	p		5.6	5.4	80.2	8.6
25.	D					p		17.0	4.1	19.9	59.1	p		16.7	3.9	20.4	59.1
26.	B					p		3.8	95.0	0.7	0.5	p		3.0	95.8	0.6	0.6
27.	B					p		14.2	34.6	31.0	20.2	p		13.7	31.8	34.8	19.3
28.	A					p		86.1	5.1	2.1	6.7	p		84.8	5.6	2.2	7.5
29.	D					p		7.0	28.9	12.7	51.4	p		7.8	31.1	12.8	48.2
30.	C					p		11.6	7.5	67.8	13.0	p		10.2	6.9	68.4	14.2
31.	B					p		4.6	75.9	11.0	8.2	p		4.0	77.8	9.8	8.3
32.	C					p		2.1	9.1	87.5	1.4	p		2.3	8.6	88.0	1.1
33.	B					q		18.2	74.3	7.2	0.3	q		16.6	75.9	7.3	0.3
34.	A					p		87.8	9.8	1.9	0.5	p		89.7	8.1	1.4	0.8
35.	D					p		34.6	11.5	10.6	43.3	p		34.3	10.7	11.8	43.2
36.	A					p		61.8	18.3	12.5	7.2	p		60.2	18.6	13.5	7.6
37.	C					p		8.1	7.2	64.9	19.9	p		8.3	9.0	63.7	18.8
38.	C					q		15.9	13.7	34.6	35.8	q		13.7	13.7	34.9	37.6
39.	C					p		8.6	17.3	31.9	42.1	p		10.2	17.9	30.0	41.8
40.	A					q		34.1	13.0	39.9	12.8	q		33.1	13.6	40.1	13.1
41.	D					p		7.4	9.8	15.1	67.8	p		7.4	10.1	13.1	69.4
42.	A					q		42.1	26.7	19.0	11.8	q		42.7	25.7	19.1	11.9
43.	D					p		5.8	7.9	19.7	66.3	p		6.1	8.1	19.4	66.1
44.	D					p		10.3	7.7	3.6	78.4	p		9.2	6.3	3.7	80.8
45.	B					p		12.7	78.1	7.4	1.7	p		13.0	79.9	5.3	1.6
46.	D					q		10.8	19.5	37.3	32.4	q		10.8	20.3	38.4	30.6
47.	D					p		7.7	28.4	20.7	43.0	p		6.9	26.7	19.5	46.8
48.	A					p		68.0	17.3	7.7	7.0	p		69.1	16.6	7.6	6.6
49.	B					q		33.6	44.2	12.8	9.4	q		33.3	45.1	11.3	10.2
50.	B					q		8.1	36.8	19.5	35.5	q		9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 803 - Private

(percentage of students who selected each response)

#450 - St. Bonaventure's College, St. John's

Grades: K-12

Item	Key	School [N=4]				District [N=16]				Province [N=1,056]							
		A	B	C	D	Below District	Above District	A	B	C	D	Below Province	Above Province	A	B	C	D
1.	C					q		43.8	6.3	50.0	0.0	q		23.3	13.9	58.2	4.5
2.	A	School data with 5 or fewer students withheld for reasons of confidentiality.					p	93.8	6.3	0.0	0.0		p	88.4	1.1	7.7	2.8
3.	D					q		6.3	0.0	6.3	87.5	q		8.2	3.7	6.9	81.2
4.	A						p	75.0	0.0	6.3	12.5		p	66.5	14.5	13.0	5.4
5.	D						p	0.0	6.3	0.0	93.8		p	2.0	3.2	1.0	93.8
6.	B						p	0.0	93.8	6.3	0.0		p	9.5	82.2	6.5	1.8
7.	C						p	0.0	12.5	81.3	6.3		p	1.6	10.7	85.3	2.4
8.	C						p	0.0	0.0	87.5	12.5		p	8.1	7.7	63.6	20.6
9.	B						p	0.0	87.5	12.5	0.0		p	3.7	68.6	8.2	19.5
10.	B						p	18.8	43.8	18.8	18.8		p	13.0	40.8	21.4	24.1
11.	A					q		62.5	0.0	31.3	6.3	q		68.5	1.5	21.9	8.1
12.	B					q		6.3	93.8	0.0	0.0		p	11.7	54.6	6.8	26.8
13.	C					q		12.5	62.5	6.3	6.3	q		15.5	49.6	25.0	8.8
14.	C						p	0.0	18.8	81.3	0.0		p	2.8	6.2	85.8	4.9
15.	A					q		75.0	0.0	18.8	6.3	q		70.5	3.2	13.8	12.4
16.	D						p	25.0	6.3	0.0	68.8		p	25.2	4.1	1.4	69.2
17.	D						p	0.0	6.3	0.0	93.8		p	3.5	6.4	2.5	87.5
18.	A						p	93.8	6.3	0.0	0.0		p	75.0	13.1	4.7	7.2
19.	C					q		6.3	31.3	62.5	0.0	q		10.7	23.3	56.9	8.4
20.	C					q		0.0	12.5	87.5	0.0		p	13.5	21.0	61.3	4.1
21.	B						p	12.5	68.8	6.3	12.5		p	13.9	64.1	12.1	9.8
22.	C						p	0.0	0.0	93.8	6.3		p	13.8	4.0	62.5	19.7
23.	A					q		81.3	12.5	6.3	0.0		p	70.7	13.4	2.9	13.0
24.	C						p	0.0	6.3	81.3	12.5		p	5.6	5.4	80.2	8.6
25.	D					q		6.3	0.0	12.5	81.3		p	16.7	3.9	20.4	59.1
26.	B						p	0.0	100.0	0.0	0.0		p	3.0	95.8	0.6	0.6
27.	B					q		18.8	6.3	62.5	12.5	q		13.7	31.8	34.8	19.3
28.	A					q		81.3	12.5	0.0	6.3	q		84.8	5.6	2.2	7.5
29.	D					q		6.3	31.3	12.5	43.8	q		7.8	31.1	12.8	48.2
30.	C					q		12.5	0.0	75.0	12.5	q		10.2	6.9	68.4	14.2
31.	B						p	6.3	75.0	6.3	12.5	q		4.0	77.8	9.8	8.3
32.	C						p	0.0	0.0	100.0	0.0		p	2.3	8.6	88.0	1.1
33.	B						p	12.5	81.3	6.3	0.0	q		16.6	75.9	7.3	0.3
34.	A						p	100.0	0.0	0.0	0.0		p	89.7	8.1	1.4	0.8
35.	D					q		62.5	0.0	0.0	37.5	q		34.3	10.7	11.8	43.2
36.	A						p	68.8	12.5	12.5	6.3		p	60.2	18.6	13.5	7.6
37.	C					q		6.3	0.0	81.3	12.5		p	8.3	9.0	63.7	18.8
38.	C					q		12.5	0.0	43.8	43.8	q		13.7	13.7	34.9	37.6
39.	C					q		18.8	6.3	31.3	43.8	q		10.2	17.9	30.0	41.8
40.	A					q		18.8	18.8	62.5	0.0	q		33.1	13.6	40.1	13.1
41.	D					q		6.3	0.0	12.5	81.3		p	7.4	10.1	13.1	69.4
42.	A						p	43.8	12.5	18.8	25.0		p	42.7	25.7	19.1	11.9
43.	D					q		6.3	0.0	37.5	56.3	q		6.1	8.1	19.4	66.1
44.	D					q		6.3	0.0	0.0	93.8	q		9.2	6.3	3.7	80.8
45.	B					q		6.3	93.8	0.0	0.0	q		13.0	79.9	5.3	1.6
46.	D					q		18.8	25.0	31.3	25.0	q		10.8	20.3	38.4	30.6
47.	D						p	0.0	12.5	31.3	56.3		p	6.9	26.7	19.5	46.8
48.	A						p	75.0	25.0	0.0	0.0		p	69.1	16.6	7.6	6.6
49.	B					q		25.0	62.5	0.0	12.5		p	33.3	45.1	11.3	10.2
50.	B					q		0.0	31.3	31.3	37.5	q		9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education



Physics 3204 Item Analysis
Multiple Choice Questions, Part I
June 2005

District 803 - Private

(percentage of students who selected each response)

#453 - Eric G. Lambert All-Grade, Churchill Falls

Grades: K-12

Item	Key	School [N=10]				School		District [N=16]				School		Province [N=1,056]			
		A	B	C	D	Below	Above	A	B	C	D	Below	Above	A	B	C	D
1.	C	40.0	0.0	60.0	0.0		P	43.8	6.3	50.0	0.0		P	23.3	13.9	58.2	4.5
2.	A	90.0	10.0	0.0	0.0	q		93.8	6.3	0.0	0.0		P	88.4	1.1	7.7	2.8
3.	D	10.0	0.0	0.0	90.0		P	6.3	0.0	6.3	87.5		P	8.2	3.7	6.9	81.2
4.	A	70.0	0.0	10.0	10.0	q		75.0	0.0	6.3	12.5		P	66.5	14.5	13.0	5.4
5.	D	0.0	10.0	0.0	90.0	q		0.0	6.3	0.0	93.8	q		2.0	3.2	1.0	93.8
6.	B	0.0	90.0	10.0	0.0	q		0.0	93.8	6.3	0.0		P	9.5	82.2	6.5	1.8
7.	C	0.0	20.0	70.0	10.0	q		0.0	12.5	81.3	6.3	q		1.6	10.7	85.3	2.4
8.	C	0.0	0.0	90.0	10.0		P	0.0	0.0	87.5	12.5		P	8.1	7.7	63.6	20.6
9.	B	0.0	90.0	10.0	0.0		P	0.0	87.5	12.5	0.0		P	3.7	68.6	8.2	19.5
10.	B	30.0	40.0	0.0	30.0	q		18.8	43.8	18.8	18.8	q		13.0	40.8	21.4	24.1
11.	A	60.0	0.0	30.0	10.0	q		62.5	0.0	31.3	6.3	q		68.5	1.5	21.9	8.1
12.	B	0.0	100.0	0.0	0.0		P	6.3	93.8	0.0	0.0		P	11.7	54.6	6.8	26.8
13.	C	0.0	70.0	10.0	0.0		P	12.5	62.5	6.3	6.3	q		15.5	49.6	25.0	8.8
14.	C	0.0	30.0	70.0	0.0	q		0.0	18.8	81.3	0.0	q		2.8	6.2	85.8	4.9
15.	A	80.0	0.0	20.0	0.0		P	75.0	0.0	18.8	6.3		P	70.5	3.2	13.8	12.4
16.	D	40.0	10.0	0.0	50.0	q		25.0	6.3	0.0	68.8	q		25.2	4.1	1.4	69.2
17.	D	0.0	10.0	0.0	90.0	q		0.0	6.3	0.0	93.8		P	3.5	6.4	2.5	87.5
18.	A	90.0	10.0	0.0	0.0	q		93.8	6.3	0.0	0.0		P	75.0	13.1	4.7	7.2
19.	C	0.0	30.0	70.0	0.0		P	6.3	31.3	62.5	0.0		P	10.7	23.3	56.9	8.4
20.	C	0.0	10.0	90.0	0.0		P	0.0	12.5	87.5	0.0		P	13.5	21.0	61.3	4.1
21.	B	10.0	70.0	10.0	10.0		P	12.5	68.8	6.3	12.5		P	13.9	64.1	12.1	9.8
22.	C	0.0	0.0	90.0	10.0	q		0.0	0.0	93.8	6.3		P	13.8	4.0	62.5	19.7
23.	A	80.0	10.0	10.0	0.0	q		81.3	12.5	6.3	0.0		P	70.7	13.4	2.9	13.0
24.	C	0.0	0.0	90.0	10.0		P	0.0	6.3	81.3	12.5		P	5.6	5.4	80.2	8.6
25.	D	0.0	0.0	10.0	90.0		P	6.3	0.0	12.5	81.3		P	16.7	3.9	20.4	59.1
26.	B	0.0	100.0	0.0	0.0		P	0.0	100.0	0.0	0.0		P	3.0	95.8	0.6	0.6
27.	B	20.0	10.0	60.0	10.0		P	18.8	6.3	62.5	12.5	q		13.7	31.8	34.8	19.3
28.	A	90.0	10.0	0.0	0.0		P	81.3	12.5	0.0	6.3		P	84.8	5.6	2.2	7.5
29.	D	0.0	0.0	20.0	70.0		P	6.3	31.3	12.5	43.8		P	7.8	31.1	12.8	48.2
30.	C	10.0	0.0	90.0	0.0		P	12.5	0.0	75.0	12.5		P	10.2	6.9	68.4	14.2
31.	B	10.0	80.0	0.0	10.0		P	6.3	75.0	6.3	12.5		P	4.0	77.8	9.8	8.3
32.	C	0.0	0.0	100.0	0.0		P	0.0	0.0	100.0	0.0		P	2.3	8.6	88.0	1.1
33.	B	10.0	80.0	10.0	0.0		P	12.5	81.3	6.3	0.0	q		16.6	75.9	7.3	0.3
34.	A	100.0	0.0	0.0	0.0		P	100.0	0.0	0.0	0.0		P	89.7	8.1	1.4	0.8
35.	D	60.0	0.0	0.0	40.0		P	62.5	0.0	0.0	37.5	q		34.3	10.7	11.8	43.2
36.	A	60.0	20.0	10.0	10.0	q		68.8	12.5	12.5	6.3	q		60.2	18.6	13.5	7.6
37.	C	0.0	0.0	90.0	10.0		P	6.3	0.0	81.3	12.5		P	8.3	9.0	63.7	18.8
38.	C	0.0	0.0	50.0	50.0		P	12.5	0.0	43.8	43.8		P	13.7	13.7	34.9	37.6
39.	C	30.0	10.0	30.0	30.0	q		18.8	6.3	31.3	43.8		P	10.2	17.9	30.0	41.8
40.	A	20.0	20.0	60.0	0.0		P	18.8	18.8	62.5	0.0	q		33.1	13.6	40.1	13.1
41.	D	10.0	0.0	10.0	80.0	q		6.3	0.0	12.5	81.3		P	7.4	10.1	13.1	69.4
42.	A	40.0	20.0	20.0	20.0	q		43.8	12.5	18.8	25.0	q		42.7	25.7	19.1	11.9
43.	D	10.0	0.0	30.0	60.0		P	6.3	0.0	37.5	56.3	q		6.1	8.1	19.4	66.1
44.	D	0.0	0.0	0.0	100.0		P	6.3	0.0	0.0	93.8		P	9.2	6.3	3.7	80.8
45.	B	0.0	100.0	0.0	0.0		P	6.3	93.8	0.0	0.0		P	13.0	79.9	5.3	1.6
46.	D	30.0	20.0	20.0	30.0		P	18.8	25.0	31.3	25.0	q		10.8	20.3	38.4	30.6
47.	D	0.0	10.0	40.0	50.0	q		0.0	12.5	31.3	56.3		P	6.9	26.7	19.5	46.8
48.	A	70.0	30.0	0.0	0.0	q		75.0	25.0	0.0	0.0		P	69.1	16.6	7.6	6.6
49.	B	10.0	80.0	0.0	10.0		P	25.0	62.5	0.0	12.5		P	33.3	45.1	11.3	10.2
50.	B	0.0	30.0	20.0	50.0	q		0.0	31.3	31.3	37.5	q		9.2	35.7	19.1	35.9

Note: percentages may not add to 100% due to missing values.

Source: The Division of Evaluation and Research, Department of Education