

## **Appendix B. Classical Item Statistics: Field Test Items**

Table B1. Summary Item Statistics – Field Test Items  
Algebra - January Forms

Form	N	Pos_No	ItemID	Item Type	P_Val	R_ITT	P_BIS1	P_BIS2	P_BIS3	P_BIS4	%Omits
A	7211	5	106610	M	<b>0.09</b>	0.19	0.19	-0.16	<b>0.19</b>	-0.29	0.14
A	7211	6	188887	J	0.27	0.66					14.21
A	7211	11	106584	M	0.57	0.33	-0.17	-0.16	0.33	-0.16	0.51
A	7211	14	106613	G	<b>0.21</b>	0.48	0.48	-0.25			<b>12.88</b>
A	7211	22	106618	M	0.39	0.33	-0.15	-0.24	0.33	<b>0.04</b>	4.35
A	7211	29	106576	M	0.26	<b>0.15</b>	<b>0.02</b>	0.15	-0.09	-0.05	1.46
A	7211	30	106539	J	<b>0.21</b>	0.66					<b>23.15</b>
A	7211	32	106653	M	0.61	0.46	-0.22	0.46	-0.23	-0.21	1.04
A	7211	34	106609	M	0.66	0.44	-0.20	0.44	-0.22	-0.22	0.86
A	7211	38	43221	G	<b>0.17</b>	0.54	0.54	-0.27			<b>17.68</b>
B	5157	5	106632	M	<b>0.23</b>	0.26	0.26	-0.16	-0.15	-0.09	0.25
B	5157	11	79026	M	0.43	0.37	-0.06	-0.16	-0.24	0.37	1.22
B	5157	14	106615	G	0.46	0.51	0.51	-0.43			4.07
B	5157	22	106602	M	<b>0.18</b>	<b>0.04</b>	-0.13	<b>0.20</b>	0.04	-0.11	4.46
B	5157	29	106575	M	0.48	0.26	-0.10	-0.19	0.26	-0.03	1.34
B	5157	30	106556	J	<b>0.09</b>	0.45					<b>21.14</b>
B	5157	32	79063	M	0.72	0.43	0.43	-0.20	-0.21	-0.23	0.56
B	5157	34	79092	M	0.52	0.35	-0.20	-0.12	-0.14	0.35	0.66
B	5157	38	79043	G	0.32	0.35	0.35	-0.25			<b>10.01</b>
Note: Values in bold are outside of the accepted range. Statistics for items on multiple forms are listed under the first form on which the item appeared.											

Table B2. Summary Item Statistics – Field Test Items  
Biology - January Forms

Form	N	Pos_No	ItemID	Item Type	P_Val	R_ITT	P_BIS1	P_BIS2	P_BIS3	P_BIS4	%Omits
A	4148	7	108669	J	<b>0.21</b>	0.80					14.63
A	4148	8	108590	M	0.55	0.25	-0.23	0.25	<b>0.00</b>	-0.18	0.24
A	4148	10	108505	M	0.80	0.31	-0.20	0.31	-0.15	-0.15	0.31
A	4148	16	108554	M	0.34	0.46	0.46	-0.13	-0.24	-0.13	0.77
A	4148	17	108640	M	0.45	0.36	-0.29	0.36	-0.23	<b>0.06</b>	0.63
A	4148	18	108638	M	0.47	0.22	<b>0.11</b>	-0.23	-0.18	0.22	0.58
A	4148	19	79506	M	0.62	0.51	-0.31	-0.26	0.51	-0.17	0.53
A	4148	36	108586	M	0.65	0.44	0.44	-0.21	-0.25	-0.18	1.88
A	4148	52	108636	M	0.62	0.48	-0.26	0.48	-0.22	-0.17	0.96
A	4148	53	108632	M	0.59	0.42	-0.05	0.42	-0.28	-0.26	1.01
A	4148	59	108550	M	0.47	0.25	-0.15	-0.04	0.25	-0.04	4.41
A	4148	60	79409	M	0.78	0.49	-0.23	-0.20	0.49	-0.19	4.53
A	4148	61	79427	M	0.25	0.20	0.20	<b>0.08</b>	-0.22	-0.07	1.13
A	4148	66	108660	J	<b>0.15</b>	0.79					<b>23.12</b>
A	4148	67	108568	M	0.61	0.54	0.54	-0.29	-0.25	-0.21	1.93
A	4148	70	108511	M	0.40	0.28	-0.21	-0.19	0.28	<b>0.07</b>	1.83
B	3514	8	108598	M	0.40	0.38	0.38	-0.17	-0.23	-0.10	0.14
B	3514	10	108553	M	0.52	0.56	-0.29	-0.23	-0.26	0.56	0.26
B	3514	16	79482	M	0.57	0.35	-0.18	0.35	-0.21	-0.09	0.28
B	3514	17	108581	M	0.32	0.24	<b>0.03</b>	-0.06	-0.23	0.24	0.40
B	3514	18	79437	M	0.62	0.49	0.49	-0.32	-0.27	-0.14	0.28
B	3514	19	108541	M	0.27	0.35	-0.11	0.35	-0.12	-0.19	0.34
B	3514	36	79439	M	0.29	0.35	-0.17	0.35	-0.13	-0.07	1.68
B	3514	52	79297	M	0.69	0.56	-0.29	-0.30	-0.26	0.56	0.65
B	3514	53	79296	M	0.57	0.48	0.48	-0.18	-0.32	-0.15	0.71
B	3514	59	108555	M	0.30	0.39	-0.14	-0.01	-0.18	0.39	3.41
B	3514	60	108492	M	0.37	0.31	0.31	-0.17	-0.18	<b>0.06</b>	4.01
B	3514	61	108490	M	0.53	0.21	-0.07	-0.22	0.21	-0.01	0.97
B	3514	66	108666	J	<b>0.19</b>	0.72					<b>19.18</b>
B	3514	67	108629	M	0.55	0.39	-0.12	-0.18	0.39	-0.20	1.37
B	3514	70	108539	M	0.36	0.26	-0.04	-0.05	0.26	-0.22	1.39

Note: Values in bold are outside of the accepted range. Statistics for items on multiple forms are listed under the first form on which the item appeared.

Table B3. Summary Item Statistics – Field Test Items  
English - January Forms

Form	N	Pos_No	ItemID	Item Type	P_Val	R_ITT	P_BIS1	P_BIS2	P_BIS3	P_BIS4	%Omits
A	4036	20	190862	M	0.73	0.45	0.45	-0.25	-0.26	-0.15	<b>7.01</b>
A	4036	21	190863	M	0.45	0.30	-0.22	0.30	-0.10	-0.04	<b>7.36</b>
A	4036	22	190864	M	0.48	0.36	0.36	-0.14	-0.10	-0.21	<b>7.83</b>
A	4036	35	191455	M	0.80	0.46	-0.22	-0.25	-0.26	0.46	0.55
A	4036	36	191456	M	0.80	0.45	0.45	-0.29	-0.21	-0.20	0.57
A	4036	37	191457	M	0.73	0.43	-0.18	0.43	-0.31	-0.17	1.02
A	4036	38	191458	M	0.61	0.44	0.44	-0.30	-0.28	-0.08	0.84
A	4036	39	191459	M	0.73	0.47	-0.19	0.47	-0.30	-0.23	0.94
A	4036	40	191460	M	0.68	0.43	-0.21	-0.16	0.43	-0.25	0.82
A	4036	41	191461	M	0.68	0.41	-0.25	-0.10	-0.25	0.41	1.07
A	4036	42	191462	M	0.88	0.53	0.53	-0.28	-0.30	-0.26	0.89
A	4036	43	191463	M	0.51	0.41	-0.21	-0.28	-0.11	0.41	0.94
A	4036	44	190874	M	0.55	0.51	-0.22	-0.21	-0.25	0.51	1.09
A	4036	45	190875	M	0.55	0.44	-0.21	0.44	-0.15	-0.25	1.19
A	4036	46	190876	M	0.63	0.47	-0.18	-0.26	0.47	-0.28	1.26
A	4036	47	190877	M	0.55	0.38	-0.20	-0.28	0.38	-0.06	1.19
A	4036	48	190878	M	0.71	0.48	-0.26	-0.23	0.48	-0.21	1.36
A	4036	68	190865	M	0.25	<b>0.09</b>	-0.01	<b>0.07</b>	-0.14	0.09	1.59
A	4036	69	190866	M	0.66	0.49	-0.25	-0.17	-0.28	0.49	1.76
A	4036	70	190867	M	0.59	0.33	0.00	0.33	-0.28	-0.25	1.73
A	4036	71	190868	M	0.64	0.46	-0.23	0.46	-0.19	-0.23	1.83
A	4036	72	190873	M	0.46	0.34	0.34	-0.26	-0.13	-0.02	1.96
A	4036	73	190869	M	0.46	0.23	-0.08	-0.03	0.23	-0.16	2.40
A	4036	75	190870	M	0.62	0.46	-0.25	-0.20	0.46	-0.17	<b>11.45</b>
A	4036	76	190871	M	0.47	0.45	0.45	-0.13	-0.22	-0.15	<b>11.65</b>
B	3121	20	190859	M	0.64	0.41	-0.20	-0.25	0.41	-0.16	<b>6.70</b>
B	3121	21	190861	M	0.60	0.27	-0.20	-0.08	0.27	-0.16	<b>7.24</b>
B	3121	22	190860	M	0.65	0.39	-0.12	0.39	-0.18	-0.27	<b>7.91</b>
B	3121	35	191342	M	0.57	0.44	-0.22	-0.20	-0.17	0.44	0.83
B	3121	36	191343	M	0.74	0.37	-0.28	-0.28	0.37	-0.04	0.67
B	3121	37	191344	M	0.78	0.44	-0.23	-0.23	0.44	-0.21	0.74
B	3121	38	191346	M	0.62	0.32	0.32	-0.20	-0.08	-0.15	0.70
B	3121	39	191345	M	0.31	<b>0.08</b>	-0.22	0.08	-0.21	<b>0.24</b>	0.77
B	3121	40	191347	M	0.63	0.42	-0.22	-0.17	0.42	-0.20	0.93
B	3121	41	191349	M	0.68	0.39	-0.17	-0.19	-0.22	0.39	0.80
B	3121	42	190853	M	0.76	0.55	-0.22	-0.30	-0.30	0.55	0.99
B	3121	43	190854	M	0.49	0.39	0.39	-0.09	-0.25	-0.21	1.22
B	3121	44	190855	M	0.87	0.51	-0.24	-0.28	-0.28	0.51	0.90
B	3121	45	190856	M	0.76	0.40	-0.26	0.40	-0.26	-0.07	0.99
B	3121	46	190858	M	0.63	0.51	-0.23	-0.31	-0.24	0.51	1.15
B	3121	47	190857	M	0.67	0.40	-0.10	-0.27	0.40	-0.22	1.25

Table B3. Summary Item Statistics – Field Test Items  
 English - January Forms

Form	N	Pos No	ItemID	Item Type	P_Val	R_ITT	P_BIS1	P_BIS2	P_BIS3	P_BIS4	%Omits
B	3121	67	190811	M	0.51	<b>0.08</b>	-0.28	<b>0.15</b>	0.08	-0.12	1.76
B	3121	68	190814	M	0.44	0.18	0.18	<b>0.12</b>	-0.31	-0.17	1.92
B	3121	69	190834	M	0.60	0.30	0.30	-0.17	-0.07	-0.15	1.76
B	3121	70	190818	M	0.37	0.20	-0.01	0.20	-0.15	-0.01	1.83
B	3121	71	190822	M	0.77	0.56	-0.28	-0.25	0.56	-0.29	1.89
B	3121	72	190830	J	0.43	0.69					11.47
B	3121	73	190827	M	0.56	0.27	-0.17	0.27	-0.02	-0.12	<b>6.22</b>

Note: Values in bold are outside of the accepted range. Statistics for items on multiple forms are listed under the first form on which the item appeared.

Table B4. Summary Item Statistics – Field Test Items  
Government - January Forms

Form	N	Pos_No	ItemID	Item Type	P_Val	R_ITT	P_BIS1	P_BIS2	P_BIS3	P_BIS4	%Omits
A	5636	7	79606	M	0.74	0.25	-0.06	-0.22	0.25	-0.13	0.27
A	5636	8	108474	M	0.36	0.16	-0.16	0.16	-0.11	<b>0.08</b>	0.35
A	5636	11	65163	J	0.37	0.67					6.51
A	5636	24	108409	M	0.55	0.26	0.26	-0.23	-0.27	<b>0.03</b>	0.78
A	5636	25	79739	M	0.73	0.46	0.46	-0.22	-0.28	-0.20	0.76
A	5636	31	65187	M	0.31	0.24	<b>0.06</b>	-0.15	-0.15	0.24	2.18
A	5636	32	108379	M	0.72	0.35	-0.20	-0.14	-0.16	0.35	2.16
A	5636	43	79540	M	0.46	0.46	-0.19	-0.19	-0.24	0.46	0.57
A	5636	44	108413	M	0.52	0.45	-0.13	-0.30	0.45	-0.22	0.66
A	5636	45	108385	J	0.31	0.71					10.73
A	5636	50	108464	J	<b>0.22</b>	0.68					14.55
A	5636	51	108350	M	0.45	0.45	-0.21	-0.18	-0.19	0.45	0.80
A	5636	52	108456	M	0.54	0.38	-0.14	0.38	-0.25	-0.11	0.76
A	5636	61	108395	M	0.76	0.41	-0.16	0.41	-0.27	-0.17	0.76
A	5636	62	79703	M	0.72	0.56	-0.24	-0.27	-0.32	0.56	0.83
B	4274	7	79604	M	0.69	0.37	-0.26	-0.14	0.37	-0.17	0.30
B	4274	8	108447	M	0.47	0.38	0.38	-0.12	-0.17	-0.19	0.37
B	4274	11	79537	J	0.36	0.67					5.45
B	4274	24	108373	M	0.52	0.49	-0.26	-0.20	-0.25	0.49	0.58
B	4274	25	79749	M	<b>0.17</b>	<b>-0.01</b>	-0.05	-0.01	<b>0.02</b>	<b>0.06</b>	0.75
B	4274	31	108391	M	0.69	0.46	-0.23	0.46	-0.22	-0.20	1.80
B	4274	32	108358	M	0.69	0.47	-0.21	0.47	-0.25	-0.22	1.85
B	4274	43	79544	M	0.54	0.45	-0.21	-0.21	0.45	-0.19	0.51
B	4274	44	79679	M	0.45	0.40	-0.27	-0.12	0.40	-0.12	0.54
B	4274	45	108466	J	0.36	0.69					6.88
B	4274	50	108386	J	0.29	0.75					11.44
B	4274	51	108440	M	0.63	0.35	-0.14	-0.29	0.35	-0.10	0.40
B	4274	52	108458	M	0.27	0.26	<b>0.03</b>	-0.20	-0.14	0.26	0.44
B	4274	61	108410	M	0.46	0.31	-0.19	-0.14	0.31	-0.03	0.84
B	4274	62	79722	M	<b>0.24</b>	0.28	0.28	-0.25	-0.07	<b>0.10</b>	0.82

Note: Values in bold are outside of the accepted range. Statistics for items on multiple forms are listed under the first form on which the item appeared.

Table B5. Summary Item Statistics – Field Test Items

## Algebra - May Forms

Form	N	Pos_No	ItemID	Item Type	P_Val	R_ITT	P_BIS1	P_BIS2	P_BIS3	P_BIS4	%Omits
E	17479	6	172301	J	0.27	0.68					6.80
E	17479	7	133395	M	0.75	0.30	-0.11	-0.18	0.30	-0.18	0.09
E	17479	13	135123	G	0.72	0.40	0.40	-0.35			2.20
E	17479	18	136694	M	0.73	0.27	-0.13	-0.07	-0.25	0.27	1.42
E	17479	19	136705	M	0.67	0.48	0.48	-0.30	-0.26	-0.10	1.76
E	17479	29	132839	M	0.45	0.23	-0.26	<b>0.06</b>	0.23	-0.14	0.50
E	17479	30	135111	J	0.51	0.77					7.27
E	17479	31	132843	M	0.48	0.30	0.30	-0.16	-0.18	-0.01	0.94
E	17479	35	133400	M	0.58	0.24	-0.08	0.24	-0.14	-0.19	0.46
E	17479	40	132840	G	0.73	0.61	0.61	-0.53			4.42
F	11343	6	106572	J	0.26	0.65					7.96
F	11343	7	133393	M	0.66	0.39	-0.22	-0.23	0.39	-0.12	0.11
F	11343	13	136685	G	0.58	0.49	0.49	-0.43			2.12
F	11343	18	132822	M	0.71	0.42	-0.18	-0.21	-0.26	0.42	1.09
F	11343	19	132819	M	0.33	0.39	0.39	-0.20	-0.11	-0.10	1.54
F	11343	29	132845	M	0.60	0.40	-0.17	-0.19	-0.21	0.40	0.45
F	11343	30	135108	J	0.40	0.73					5.52
F	11343	31	136691	M	0.66	0.39	-0.28	-0.19	0.39	-0.13	0.27
F	11343	35	133402	M	0.60	0.42	-0.16	0.42	-0.28	-0.17	0.43
F	11343	40	132829	G	0.41	0.59	0.59	-0.43			<b>11.06</b>
G	11157	6	135099	J	0.25	0.57					3.67
G	11157	7	136687	M	0.62	0.30	-0.11	0.30	-0.27	-0.06	0.08
G	11157	13	136686	G	0.71	0.50	0.50	-0.45			1.86
G	11157	18	136690	M	0.25	0.38	-0.20	-0.24	<b>0.06</b>	0.38	0.99
G	11157	19	136688	M	0.72	0.30	-0.13	-0.20	0.30	-0.08	1.50
G	11157	29	132848	M	0.32	<b>0.13</b>	-0.20	<b>0.16</b>	0.13	-0.20	0.56
G	11157	30	135097	J	0.68	0.75					3.77
G	11157	31	133410	M	0.56	0.27	-0.11	0.27	-0.18	-0.09	0.51
G	11157	35	133415	M	<b>0.20</b>	0.20	0.20	-0.13	<b>0.13</b>	-0.24	0.38
G	11157	40	132834	G	0.68	0.55	0.55	-0.43			4.80
H	11036	6	136702	J	0.26	0.53					3.16
H	11036	7	133411	M	0.49	0.32	0.32	-0.13	-0.16	-0.14	0.47
H	11036	13	135109	G	0.53	0.56	0.56	-0.50			2.47
H	11036	18	132824	M	0.55	<b>0.08</b>	-0.08	0.00	-0.03	0.08	1.16
H	11036	19	79097	M	0.66	0.47	-0.21	0.47	-0.32	-0.13	0.91
H	11036	29	132838	M	0.38	<b>0.05</b>	-0.03	-0.06	<b>0.03</b>	0.05	0.88
H	11036	30	106606	J	0.60	0.71					2.86
H	11036	31	132832	M	0.34	0.31	0.31	-0.08	-0.16	-0.12	0.34

Table B5. Summary Item Statistics – Field Test Items  
Algebra - May Forms

Form	N	Pos No	ItemID	Item Type	P_Val	R_ITT	P_BIS1	P_BIS2	P_BIS3	P_BIS4	%Omits
H	11036	35	135112	M	0.49	0.22	-0.09	-0.05	0.22	-0.15	0.38
H	11036	40	133403	G	0.30	0.46	0.46	-0.33			4.59
J	10968	6	136682	J	0.54	0.71					2.22
J	10968	7	135121	M	0.44	0.26	-0.04	-0.17	0.26	-0.19	0.46
J	10968	13	133389	G	0.46	0.47	0.47	-0.36			<b>8.94</b>
J	10968	18	135106	M	0.31	0.20	-0.30	<b>0.17</b>	-0.24	0.20	1.29
J	10968	19	136703	M	0.60	0.38	-0.08	0.38	-0.25	-0.19	1.87
J	10968	29	132823	M	0.79	0.42	-0.22	-0.21	0.42	-0.22	0.39
J	10968	30	133392	J	0.50	0.76					5.30
J	10968	31	132835	M	0.25	<b>0.12</b>	<b>0.02</b>	-0.06	-0.08	0.12	0.36
J	10968	35	133416	M	0.45	0.44	0.44	-0.34	-0.11	-0.06	0.69
J	10968	40	132841	G	0.80	0.45	0.45	-0.38			2.53
K	10816	7	135118	M	0.71	0.58	-0.42	-0.29	0.58	-0.14	0.30
K	10816	13	135113	G	0.31	0.49	0.49	-0.37			4.73
K	10816	18	132818	M	0.33	0.24	<b>0.06</b>	-0.19	-0.16	0.24	1.25
K	10816	19	132836	M	0.81	0.36	-0.22	-0.19	0.36	-0.13	1.18
K	10816	29	135101	M	0.52	0.39	0.39	-0.12	-0.28	-0.12	0.49
K	10816	30	135119	J	0.70	0.70					2.27
K	10816	31	106545	M	0.47	0.41	-0.21	-0.13	-0.18	0.41	0.44
K	10816	35	136708	M	0.44	0.40	-0.20	-0.13	-0.15	0.40	0.78
K	10816	40	135096	G	0.29	0.20	0.20	-0.10			4.51

Note: Values in bold are outside of the accepted range. Statistics for items on multiple forms are listed under the first form on which the item appeared.

Table B6. Summary Item Statistics – Field Test Items  
Biology - May Forms

Form	N	Pos_No	ItemID	Item Type	P_Val	R_ITT	P_BIS1	P_BIS2	P_BIS3	P_BIS4	%Omits
E	11804	4	108669	J	<b>0.23</b>	0.74					10.51
E	11804	11	133439	M	0.28	0.29	-0.11	-0.11	0.29	-0.09	0.28
E	11804	12	137259	M	0.41	0.26	-0.04	0.26	-0.18	-0.09	0.28
E	11804	13	136102	M	0.56	0.49	-0.24	-0.30	0.49	-0.15	0.28
E	11804	14	136103	M	0.63	0.53	0.53	-0.16	-0.30	-0.30	0.29
E	11804	27	136096	M	0.40	0.28	0.28	-0.24	<b>0.00</b>	-0.12	0.86
E	11804	28	136097	M	0.37	0.17	0.17	<b>0.12</b>	-0.22	-0.14	0.88
E	11804	29	136098	M	0.59	0.45	-0.25	0.45	-0.22	-0.15	0.94
E	11804	39	108518	M	0.73	0.51	0.51	-0.25	-0.30	-0.23	0.55
E	11804	40	192091	M	<b>0.20</b>	<b>0.13</b>	0.13	-0.23	<b>0.06</b>	<b>0.03</b>	0.83
E	11804	41	192092	M	0.50	0.31	-0.04	-0.23	0.31	-0.20	0.71
E	11804	53	108509	M	0.33	0.22	<b>0.10</b>	-0.15	-0.26	0.22	0.67
E	11804	57	108558	M	0.46	0.25	-0.05	-0.17	0.25	-0.11	0.75
E	11804	58	108512	M	0.65	0.52	-0.26	0.52	-0.30	-0.16	0.71
E	11804	59	108591	M	0.51	0.37	-0.26	-0.05	-0.22	0.37	0.71
E	11804	66	133446	J	0.26	0.75					9.46
F	8297	11	133028	M	0.53	0.36	-0.11	-0.25	-0.16	0.36	0.19
F	8297	12	133029	M	0.72	0.52	0.52	-0.31	-0.26	-0.24	0.10
F	8297	13	108589	M	0.33	0.29	0.29	-0.12	-0.10	-0.11	0.31
F	8297	14	108647	M	0.57	0.33	-0.22	-0.24	0.33	-0.06	0.19
F	8297	27	136129	M	0.79	0.32	-0.13	0.32	-0.25	-0.11	0.36
F	8297	28	136130	M	0.42	0.39	-0.22	-0.23	0.39	-0.05	0.52
F	8297	29	108544	M	0.64	0.55	-0.31	0.55	-0.25	-0.24	0.60
F	8297	39	108524	M	0.50	0.48	-0.20	-0.20	-0.25	0.48	0.41
F	8297	40	133030	M	0.53	0.30	-0.21	0.30	-0.04	-0.18	0.46
F	8297	41	133031	M	0.62	0.20	-0.19	0.20	-0.04	-0.04	0.39
F	8297	53	108627	M	<b>0.18</b>	<b>0.14</b>	-0.20	<b>0.01</b>	<b>0.02</b>	0.14	0.55
F	8297	57	133443	M	0.83	0.36	-0.22	-0.23	0.36	-0.11	0.47
F	8297	58	192085	M	0.63	0.47	-0.19	0.47	-0.30	-0.18	0.43
F	8297	59	192093	M	0.60	0.46	-0.22	0.46	-0.24	-0.28	0.51
F	8297	66	108666	J	<b>0.23</b>	0.68					11.05
G	8198	4	137249	J	0.31	0.66					3.51
G	8198	11	192077	M	0.50	0.45	-0.10	-0.27	-0.32	0.45	0.10
G	8198	12	192084	M	0.53	0.26	-0.20	-0.10	-0.08	0.26	0.13
G	8198	13	137253	M	0.72	0.43	-0.21	-0.24	-0.21	0.43	0.17
G	8198	14	137252	M	0.71	0.45	0.45	-0.26	-0.24	-0.19	0.20
G	8198	27	133032	M	0.42	0.40	-0.17	0.40	-0.24	-0.04	0.59
G	8198	28	133033	M	<b>0.91</b>	0.40	0.40	-0.22	-0.24	-0.17	0.55
G	8198	29	192083	M	0.74	0.31	-0.23	-0.26	-0.09	0.31	0.59
G	8198	39	133434	M	0.32	<b>0.15</b>	<b>0.03</b>	-0.15	-0.05	0.15	0.39

Table B6. Summary Item Statistics – Field Test Items  
Biology - May Forms

Form	N	Pos No	ItemID	Item Type	P_Val	R_ITT	P_BIS1	P_BIS2	P_BIS3	P_BIS4	%Omits
G	8198	40	133441	M	0.77	0.51	0.51	-0.24	-0.23	-0.31	0.23
G	8198	41	133442	M	0.68	0.37	-0.28	-0.20	0.37	-0.10	0.30
G	8198	53	133456	M	0.45	0.30	-0.04	-0.18	-0.20	0.30	0.48
G	8198	57	133453	M	0.65	0.48	-0.11	0.48	-0.30	-0.26	0.48
G	8198	58	133454	M	0.64	0.52	0.52	-0.29	-0.23	-0.23	0.68
G	8198	59	136114	M	0.73	0.42	-0.30	-0.13	-0.23	0.42	0.49
G	8198	66	137233	J	<b>0.24</b>	0.65					8.01
H	8102	4	137248	J	0.27	0.70					2.58
H	8102	11	137260	M	0.51	<b>0.14</b>	-0.01	-0.23	0.14	-0.14	0.15
H	8102	12	137261	M	0.89	0.39	-0.20	-0.22	0.39	-0.22	0.11
H	8102	13	65153	M	0.71	0.40	-0.20	0.40	-0.22	-0.22	0.11
H	8102	14	108508	M	0.48	0.31	-0.27	<b>0.05</b>	-0.22	0.31	0.20
H	8102	27	133013	M	0.61	0.31	-0.24	-0.15	0.31	-0.11	0.73
H	8102	28	133012	M	0.38	0.21	-0.16	-0.18	0.21	<b>0.09</b>	0.79
H	8102	29	79429	M	0.51	0.41	0.41	-0.11	-0.16	-0.26	0.88
H	8102	39	133430	M	<b>0.12</b>	<b>0.07</b>	<b>0.18</b>	0.07	-0.19	-0.13	0.22
H	8102	40	133039	M	0.59	0.43	-0.28	-0.11	0.43	-0.22	0.23
H	8102	41	133040	M	0.56	0.32	<b>0.00</b>	-0.20	0.32	-0.25	0.25
H	8102	53	108583	M	0.52	0.35	-0.02	0.35	-0.19	-0.28	0.36
H	8102	57	135129	M	0.54	0.34	-0.19	-0.24	-0.05	0.34	0.35
H	8102	58	135433	M	0.57	0.33	-0.21	0.33	-0.24	-0.05	0.44
H	8102	59	135130	M	0.61	0.45	-0.19	-0.25	0.45	-0.20	0.42
H	8102	66	137236	J	0.25	0.77					10.55
J	7988	4	108654	J	<b>0.20</b>	0.72					7.70
J	7988	11	192081	M	0.83	0.42	-0.14	0.42	-0.22	-0.30	0.06
J	7988	12	135434	M	0.57	0.47	-0.28	-0.26	0.47	-0.12	0.29
J	7988	13	135436	M	0.50	0.25	-0.03	-0.19	-0.14	0.25	0.18
J	7988	14	133437	M	0.63	0.36	-0.19	-0.25	-0.13	0.36	0.11
J	7988	27	136101	M	0.83	0.26	-0.15	-0.18	0.26	-0.08	0.50
J	7988	28	136099	M	0.47	0.41	-0.19	0.41	-0.23	-0.10	0.66
J	7988	29	192080	M	<b>0.93</b>	0.26	-0.12	-0.16	-0.15	0.26	0.50
J	7988	39	133062	M	0.60	0.52	-0.22	-0.26	-0.26	0.52	0.31
J	7988	40	133447	M	0.80	0.43	-0.22	0.43	-0.25	-0.22	0.24
J	7988	41	133448	M	0.40	0.31	-0.07	-0.23	0.31	-0.09	0.26
J	7988	53	175493	M	0.53	0.45	-0.21	-0.21	-0.23	0.45	0.44
J	7988	57	192086	M	0.74	0.45	0.45	-0.26	-0.25	-0.19	0.23
J	7988	58	192087	M	0.69	0.48	-0.25	0.48	-0.24	-0.22	0.29
J	7988	59	192088	M	0.69	0.51	-0.21	-0.29	-0.26	0.51	0.40
J	7988	66	108658	J	<b>0.15</b>	0.68					<b>21.27</b>
K	7857	4	108659	J	<b>0.21</b>	0.71					6.90

Table B6. Summary Item Statistics – Field Test Items  
Biology - May Forms

Form	N	Pos No	ItemID	Item Type	P_Val	R_ITT	P_BIS1	P_BIS2	P_BIS3	P_BIS4	%Omits
K	7857	11	133426	M	0.43	0.15	-0.13	-0.04	0.15	-0.10	0.10
K	7857	12	137268	M	0.52	<b>0.09</b>	0.09	-0.01	-0.12	-0.01	0.18
K	7857	13	133059	M	0.70	0.42	-0.20	0.42	-0.25	-0.19	0.20
K	7857	14	133432	M	0.80	0.47	0.47	-0.23	-0.35	-0.14	0.09
K	7857	27	133014	M	0.42	<b>0.11</b>	-0.17	0.11	-0.18	<b>0.15</b>	0.66
K	7857	28	133015	M	0.65	0.49	-0.27	-0.24	-0.22	0.49	0.73
K	7857	29	133016	M	0.48	0.41	-0.15	-0.11	-0.25	0.41	0.79
K	7857	39	133054	M	0.46	0.27	<b>0.01</b>	-0.16	0.27	-0.26	0.39
K	7857	40	136107	M	0.71	0.37	-0.23	0.37	-0.11	-0.24	0.28
K	7857	41	136108	M	0.42	0.31	0.31	-0.08	-0.18	-0.26	0.23
K	7857	53	142012	M	0.58	0.24	-0.26	0.24	-0.28	<b>0.05</b>	0.41
K	7857	57	192089	M	0.34	<b>0.14</b>	-0.14	<b>0.04</b>	0.14	-0.11	0.33
K	7857	58	192090	M	0.38	0.30	-0.03	0.30	-0.19	-0.15	0.65
K	7857	59	192094	M	0.87	0.49	-0.26	-0.25	0.49	-0.28	0.24
K	7857	66	108588	J	0.30	0.77					5.96
Note: Values in bold are outside of the accepted range. Statistics for items on multiple forms are listed under the first form on which the item appeared.											

Table B7. Summary Item Statistics – Field Test Items  
English - May Forms

Form	N	Pos_No	ItemID	Item Type	P_Val	R_ITT	P_BIS1	P_BIS2	P_BIS3	P_BIS4	%Omits
E	55843	3	186619	M	0.77	0.22	-0.10	-0.06	-0.18	0.22	0.05
E	11828	15	108725	M	0.74	0.42	-0.27	-0.13	-0.23	0.42	0.30
E	11828	16	108726	M	<b>0.13</b>	<b>-0.02</b>	<b>0.19</b>	-0.12	-0.02	-0.18	0.54
E	11828	17	209679	M	0.76	0.47	-0.22	0.47	-0.27	-0.24	0.55
E	11828	18	108729	M	0.67	0.38	-0.17	-0.22	0.38	-0.17	0.81
E	11828	19	108730	M	0.77	0.52	-0.26	0.52	-0.31	-0.25	0.87
E	20567	38	179996	M	0.69	0.33	-0.18	-0.18	-0.15	0.33	0.40
E	20567	39	179999	M	0.45	0.31	-0.15	-0.11	-0.22	0.31	0.44
E	20567	40	179998	M	0.67	0.34	-0.14	-0.21	0.34	-0.18	0.47
E	20567	41	180000	M	0.40	0.22	0.22	-0.22	0.00	-0.04	0.59
E	20567	42	180001	M	0.71	0.38	-0.18	-0.21	0.38	-0.16	0.57
E	20567	43	180002	M	0.43	0.22	-0.20	-0.10	<b>0.03</b>	0.22	0.56
E	20567	44	180003	M	0.70	0.34	-0.16	0.34	-0.25	-0.21	0.78
E	20567	45	180005	J	0.50	0.62					6.24
E	20567	46	180004	M	0.70	0.29	-0.03	-0.27	0.29	-0.19	1.52
E	11828	47	180009	M	0.80	0.42	-0.22	-0.20	-0.21	0.42	1.52
E	11828	48	179995	M	0.82	0.41	-0.22	-0.20	-0.22	0.41	1.69
E	11828	49	169242	M	0.49	0.22	0.22	-0.03	-0.17	-0.03	1.89
E	11828	50	169245	M	0.72	0.38	-0.07	0.38	-0.24	-0.23	1.98
E	11828	68	109126	M	0.64	0.40	-0.18	-0.26	-0.16	0.40	0.83
E	11828	69	109127	M	0.70	0.41	-0.17	0.41	-0.18	-0.23	0.84
E	11828	72	169231	M	0.67	0.48	-0.19	-0.28	-0.28	0.48	1.67
E	11828	73	169232	M	0.66	0.43	-0.27	0.43	-0.19	-0.18	1.76
E	11828	74	169233	M	0.67	0.45	-0.23	0.45	-0.31	-0.13	1.80
E	11828	75	169236	M	0.76	0.50	0.50	-0.26	-0.29	-0.20	1.74
E	11828	76	169237	M	0.61	0.38	-0.09	-0.25	-0.24	0.38	1.74
F	9230	15	209809	M	0.75	0.32	-0.18	-0.23	0.32	-0.10	0.38
F	9230	16	209810	M	0.68	0.41	-0.10	0.41	-0.23	-0.29	0.44
F	9230	17	209811	M	0.87	0.45	-0.27	0.45	-0.25	-0.20	0.47
F	9230	36	139348	M	0.71	0.52	-0.24	-0.27	-0.32	0.52	0.41
F	9230	37	139350	M	0.50	0.38	-0.20	-0.14	0.38	-0.24	0.39
F	9230	38	139349	M	<b>0.91</b>	0.40	-0.25	0.40	-0.26	-0.12	0.36
F	9230	39	139351	M	0.68	0.37	0.37	-0.16	-0.19	-0.18	0.51
F	9230	40	139341	M	0.64	0.30	0.30	-0.14	-0.23	-0.07	0.57
F	9230	41	139343	M	0.80	0.30	-0.15	0.30	-0.19	-0.13	0.42
F	9230	42	189037	M	0.65	0.43	-0.17	0.43	-0.30	-0.24	0.72
F	9230	43	139344	M	0.81	0.39	-0.23	-0.22	0.39	-0.18	0.56
F	9230	44	139346	J	0.54	0.57					3.84
F	9230	45	139345	M	<b>0.24</b>	<b>0.11</b>	<b>0.02</b>	-0.27	<b>0.08</b>	0.11	4.06
F	9230	61	209819	M	0.70	0.36	-0.22	-0.21	0.36	-0.15	0.41
F	9230	62	209816	M	0.54	0.24	0.24	-0.11	-0.23	-0.03	0.41

Table B7. Summary Item Statistics – Field Test Items  
English - May Forms

Form	N	Pos No	ItemID	Item Type	P_Val	R_ITT	P_BIS1	P_BIS2	P_BIS3	P_BIS4	%Omits
F	9230	65	142260	M	0.60	0.20	-0.29	-0.27	0.20	<b>0.11</b>	0.87
F	9230	66	142265	M	0.73	0.35	-0.18	-0.15	0.35	-0.22	0.91
F	9230	67	142266	M	0.80	0.46	-0.33	0.46	-0.19	-0.21	0.87
F	9230	68	142263	M	0.80	0.45	-0.22	-0.25	-0.24	0.45	0.96
F	9230	69	142261	M	0.43	<b>0.13</b>	-0.12	<b>0.07</b>	0.13	-0.20	1.15
F	9230	70	142259	M	0.81	0.49	-0.29	0.49	-0.27	-0.20	1.04
F	9230	71	142268	M	0.61	0.33	0.33	-0.25	-0.12	-0.11	0.96
F	9230	74	109092	M	0.77	0.46	-0.27	-0.28	-0.17	0.46	1.29
F	9230	75	109151	M	0.70	0.29	-0.18	0.29	-0.14	-0.18	1.32
G	9050	15	108747	M	0.80	0.46	-0.24	-0.24	-0.26	0.46	0.49
G	9050	16	108749	M	0.46	<b>0.11</b>	<b>0.05</b>	0.11	-0.16	-0.18	0.56
G	9050	17	108750	M	0.71	0.52	0.52	-0.28	-0.32	-0.19	0.57
G	9050	18	108748	M	0.76	0.43	-0.18	0.43	-0.28	-0.21	0.74
G	9050	19	108751	M	0.51	0.39	-0.12	-0.20	-0.22	0.39	0.93
G	9050	38	139360	M	0.63	0.37	-0.19	-0.20	0.37	-0.16	0.61
G	9050	39	139363	M	0.64	0.30	0.30	-0.13	-0.15	-0.17	0.36
G	9050	40	139364	M	0.54	0.16	-0.18	-0.13	0.16	<b>0.05</b>	0.36
G	9050	41	139365	M	0.43	0.39	-0.15	-0.27	-0.17	0.39	0.34
G	9050	42	139362	M	0.55	<b>0.12</b>	-0.25	-0.28	0.12	<b>0.09</b>	0.45
G	9050	43	139371	J	0.54	0.62					4.80
G	9050	44	139370	M	0.58	0.38	0.38	-0.22	-0.19	-0.10	1.29
G	9050	45	175837	M	0.66	0.34	-0.23	-0.21	0.34	-0.09	1.72
G	9050	46	175838	M	<b>0.23</b>	<b>0.02</b>	0.02	-0.08	-0.15	<b>0.17</b>	1.73
G	9050	47	175839	M	0.58	0.26	<b>0.05</b>	-0.25	-0.20	0.26	1.77
G	9050	48	189036	M	0.57	0.19	-0.18	0.19	<b>0.02</b>	-0.13	1.98
G	9050	49	175836	M	<b>0.14</b>	<b>0.01</b>	-0.04	0.01	<b>0.17</b>	-0.22	1.94
G	9050	67	108720	M	0.29	0.24	0.24	-0.25	0.00	-0.06	0.56
G	9050	68	108721	M	0.59	0.21	-0.16	0.00	-0.18	0.21	0.54
G	9050	71	209825	M	0.54	0.21	<b>0.01</b>	-0.21	-0.22	0.21	1.26
G	9050	72	209826	M	0.72	0.34	-0.08	0.34	-0.30	-0.19	1.23
G	9050	73	209827	M	0.56	0.35	-0.07	0.35	-0.15	-0.26	1.36
G	9050	74	209828	M	0.73	0.44	-0.20	-0.21	-0.24	0.44	1.33
G	9050	75	209830	M	0.50	0.30	-0.14	-0.10	0.30	-0.12	1.51
G	9050	76	209829	M	0.74	0.38	0.38	-0.21	-0.22	-0.14	1.47
H	8882	15	108695	M	0.79	0.43	0.43	-0.23	-0.27	-0.17	0.57
H	8882	16	108694	M	0.47	0.20	-0.06	0.20	-0.06	-0.12	0.66
H	8882	17	108696	M	0.71	0.27	-0.11	0.27	-0.17	-0.13	0.78
H	8882	36	169261	M	0.77	0.49	0.49	-0.27	-0.31	-0.18	0.61
H	8882	37	169262	M	0.60	0.35	0.35	-0.15	-0.12	-0.22	0.66
H	8882	38	169269	M	0.74	0.37	-0.23	-0.22	0.37	-0.12	0.43
H	8882	39	169265	M	0.66	0.39	-0.21	-0.23	-0.13	0.39	0.52

Table B7. Summary Item Statistics – Field Test Items  
English - May Forms

Form	N	Pos No	ItemID	Item Type	P_Val	R_ITT	P_BIS1	P_BIS2	P_BIS3	P_BIS4	%Omits
H	8882	40	169264	M	0.87	0.48	-0.28	0.48	-0.26	-0.21	0.47
H	8882	41	169267	M	0.41	0.35	-0.19	0.35	-0.24	-0.06	0.62
H	8882	42	169266	M	0.76	0.32	-0.14	-0.21	0.32	-0.13	0.68
H	8882	43	169268	M	0.87	0.45	-0.25	-0.27	0.45	-0.19	0.83
H	8882	44	169270	M	0.44	0.24	-0.14	-0.23	<b>0.02</b>	0.24	1.00
H	8882	45	169271	J	0.46	0.67					7.46
H	8882	46	180008	M	0.55	0.31	-0.14	0.31	-0.17	-0.03	<b>11.53</b>
H	8882	62	209821	M	0.61	0.28	-0.02	0.28	-0.17	-0.23	0.55
H	19083	65	169248	M	0.64	0.50	-0.27	-0.21	-0.25	0.50	1.14
H	8882	66	169250	M	0.82	0.48	-0.25	-0.24	-0.25	0.48	1.06
H	8882	67	169258	M	0.86	0.36	0.36	-0.22	-0.18	-0.15	0.96
H	8882	68	169254	M	0.55	0.44	0.44	-0.20	-0.20	-0.17	1.09
H	8882	69	169253	M	0.59	<b>0.13</b>	-0.23	0.13	<b>0.08</b>	-0.19	1.31
H	19083	70	169257	M	0.67	0.45	-0.15	-0.24	-0.27	0.45	1.36
H	8882	71	169260	M	0.83	0.52	-0.26	-0.25	-0.29	0.52	1.36
H	8882	74	108736	M	0.74	0.40	-0.24	-0.28	0.40	-0.09	1.86
H	8882	75	108737	M	0.35	<b>0.03</b>	<b>0.17</b>	-0.07	-0.23	0.03	1.90
J	10201	15	108741	M	0.88	0.39	-0.21	-0.25	0.39	-0.15	0.52
J	10201	16	108743	M	0.76	0.50	-0.28	0.50	-0.26	-0.23	0.65
J	10201	17	108744	M	0.71	0.30	-0.08	-0.24	0.30	-0.15	0.80
J	10201	18	108746	M	0.40	0.20	<b>0.03</b>	-0.22	-0.25	0.20	0.90
J	10201	19	108745	M	0.76	0.48	0.48	-0.27	-0.27	-0.20	0.89
J	10201	38	175720	M	0.66	0.33	-0.18	-0.19	0.33	-0.14	0.56
J	10201	39	175721	M	0.77	0.42	-0.19	0.42	-0.28	-0.18	0.49
J	10201	40	175722	M	0.86	0.26	0.26	-0.14	-0.18	-0.11	0.37
J	10201	41	175723	M	0.70	0.40	0.40	-0.14	-0.18	-0.27	0.40
J	10201	42	175724	M	0.65	0.43	-0.23	-0.28	-0.16	0.43	0.47
J	10201	43	175725	M	0.71	0.55	-0.29	0.55	-0.33	-0.22	0.55
J	10201	44	175728	J	0.53	0.59					3.73
J	10201	45	175726	M	0.82	0.41	-0.18	0.41	-0.23	-0.19	1.50
J	10201	46	175704	M	0.77	0.48	-0.24	-0.27	0.48	-0.20	1.66
J	10201	47	175705	M	0.40	0.32	0.32	-0.11	-0.09	-0.20	1.83
J	10201	48	175707	M	0.47	0.30	-0.11	-0.21	-0.12	0.30	1.87
J	10201	49	175708	M	0.75	0.30	-0.22	-0.26	0.30	-0.06	1.91
J	10201	70	169249	M	0.57	0.46	-0.17	0.46	-0.27	-0.20	1.04
J	10201	71	169251	M	0.71	0.44	-0.24	-0.23	0.44	-0.20	1.05
J	10201	72	169252	M	0.50	0.36	-0.20	-0.17	-0.09	0.36	1.36
J	10201	73	169256	M	0.78	0.51	-0.26	0.51	-0.26	-0.27	1.25
J	10201	75	169259	M	0.25	0.24	-0.22	<b>0.01</b>	0.24	-0.21	1.33
K	8739	15	229031	M	0.67	0.42	-0.26	-0.10	0.42	-0.26	0.40
K	8739	16	229032	M	0.78	0.47	0.47	-0.29	-0.29	-0.12	0.50

Table B7. Summary Item Statistics – Field Test Items  
English - May Forms

Form	N	Pos No	ItemID	Item Type	P_Val	R_ITT	P_BIS1	P_BIS2	P_BIS3	P_BIS4	%Omits
K	8739	17	229033	M	0.86	0.46	0.46	-0.26	-0.21	-0.27	0.53
K	8739	45	229241	M	0.62	0.29	-0.20	-0.09	0.29	-0.06	1.97
K	8739	46	229240	M	0.79	0.51	-0.32	0.51	-0.22	-0.23	1.83
K	8739	47	229239	M	0.69	0.49	-0.24	-0.25	-0.24	0.49	2.01
K	8739	48	209681	M	0.60	0.45	-0.21	0.45	-0.24	-0.14	2.29
K	8739	64	209823	M	0.90	0.41	-0.16	-0.28	0.41	-0.20	0.46
K	8739	65	209820	M	0.88	0.40	-0.17	-0.22	-0.24	0.40	0.45
K	8739	68	217623	M	0.57	0.25	0.25	-0.10	-0.11	-0.15	1.14
K	8739	69	217624	M	0.82	0.45	-0.21	0.45	-0.29	-0.19	1.09
K	8739	70	217625	M	0.68	0.44	-0.10	-0.27	-0.30	0.44	1.09
K	8739	71	217626	M	0.81	0.44	-0.27	0.44	-0.24	-0.20	1.04
K	8739	72	217627	M	0.77	0.46	-0.22	-0.25	0.46	-0.23	1.08
K	8739	75	108758	M	0.38	0.26	-0.09	0.26	-0.21	-0.01	1.44
K	8739	76	108759	M	0.56	0.31	-0.17	-0.08	-0.15	0.31	1.44

Note: Values in bold are outside of the accepted range. Statistics for items on multiple forms are listed under the first form on which the item appeared.

Table B8. Summary Item Statistics – Field Test Items  
Government - May Forms

Form	N	Pos_No	ItemID	Item Type	P_Val	R_ITT	P_BIS1	P_BIS2	P_BIS3	P_BIS4	%Omits
E	10480	9	79661	M	0.87	0.37	0.37	-0.24	-0.17	-0.17	0.44
E	10480	10	133474	M	0.33	0.17	0.00	-0.17	0.17	-0.15	0.53
E	10480	11	79537	J	0.38	0.67					3.51
E	10480	19	108404	M	0.76	0.43	-0.18	0.43	-0.26	-0.23	0.29
E	10480	20	79550	M	0.49	0.45	-0.26	-0.17	0.45	-0.20	0.28
E	10480	29	132984	M	0.56	0.37	-0.17	-0.10	-0.23	0.37	1.15
E	10480	30	132981	M	0.57	0.40	-0.10	0.40	-0.29	-0.15	1.15
E	10480	45	108466	J	0.37	0.67					5.35
E	10480	47	79737	M	0.33	0.32	-0.15	0.32	-0.19	-0.05	0.54
E	10480	48	79593	M	0.62	0.51	-0.27	-0.28	-0.21	0.51	0.50
E	10480	50	108386	J	0.32	0.76					8.94
E	10480	53	79577	M	0.77	0.50	-0.20	-0.27	-0.28	0.50	0.57
E	10480	54	108417	M	0.67	0.52	-0.22	0.52	-0.32	-0.24	0.77
E	10480	65	133463	M	0.49	0.27	0.00	0.27	-0.25	-0.12	0.91
E	10480	66	135586	M	0.62	0.41	-0.24	0.41	-0.18	-0.15	0.82
F	12991	9	108401	M	0.54	0.29	-0.16	0.29	-0.15	-0.09	0.65
F	12991	10	133475	M	0.60	0.22	-0.19	-0.23	0.22	<b>0.03</b>	0.59
F	12991	11	65163	J	0.40	0.65					4.00
F	12991	19	137306	M	0.60	0.32	-0.28	-0.29	0.32	0.00	0.29
F	12991	20	108341	M	0.50	0.49	-0.26	-0.17	-0.23	0.49	0.34
F	12991	29	79734	M	0.54	0.40	-0.24	-0.16	0.40	-0.14	1.39
F	12991	30	79685	M	0.52	0.42	-0.14	0.42	-0.26	-0.13	1.52
F	12991	45	108385	J	0.34	0.70					7.61
F	18627	45	108385	J	0.33	0.70					8.56
F	12991	47	133483	M	0.82	0.49	0.49	-0.30	-0.28	-0.16	0.42
F	12991	48	79561	M	0.48	0.33	-0.24	-0.08	0.33	-0.13	0.47
F	12991	50	108464	J	<b>0.25</b>	0.68					11.14
F	12991	53	132980	M	<b>0.24</b>	0.22	<b>0.07</b>	-0.09	-0.18	0.22	0.75
F	12991	54	135584	M	0.25	0.26	0.26	<b>0.04</b>	-0.18	-0.09	0.65
F	12991	65	108389	M	0.53	0.47	-0.23	-0.11	-0.30	0.47	0.79
F	12991	66	137280	M	0.62	0.47	-0.20	0.47	-0.24	-0.22	0.94
G	9169	9	108390	M	0.87	0.39	-0.17	-0.19	0.39	-0.26	0.28
G	9169	10	79741	M	<b>0.24</b>	0.24	-0.10	0.24	<b>0.06</b>	-0.20	0.68
G	9169	11	135594	J	0.43	0.74					5.81
G	9169	19	137320	M	0.55	0.50	-0.30	-0.20	-0.20	0.50	0.29
G	9169	20	137288	M	0.78	0.35	-0.14	-0.24	0.35	-0.19	0.27
G	9169	29	133478	M	0.45	0.20	<b>0.04</b>	-0.14	-0.14	0.20	1.17
G	9169	30	79592	M	<b>0.23</b>	0.25	-0.18	0.25	-0.19	-0.01	1.20
G	9169	45	137324	J	0.46	0.62					3.02
G	9169	47	79578	M	0.73	0.48	0.48	-0.20	-0.32	-0.21	0.33

Table B8. Summary Item Statistics – Field Test Items  
Government - May Forms

Form	N	Pos No	ItemID	Item Type	P_Val	R_ITT	P_BIS1	P_BIS2	P_BIS3	P_BIS4	%Omits
G	9169	48	108349	M	0.57	0.30	-0.19	-0.07	0.30	-0.22	0.35
G	9169	50	65166	J	0.35	0.72					9.17
G	9169	53	79671	M	0.40	0.35	0.35	-0.19	-0.17	-0.09	0.48
G	9169	54	132966	M	0.66	0.45	-0.27	-0.24	-0.16	0.45	0.45
G	9169	65	60461	M	0.48	0.24	0.24	-0.19	-0.19	<b>0.00</b>	0.79
G	9169	66	79731	M	0.76	0.39	-0.17	-0.24	0.39	-0.18	0.63
H	9092	9	137331	M	0.71	0.40	-0.20	-0.20	-0.24	0.40	0.38
H	9092	10	108482	M	0.51	0.27	0.27	-0.10	-0.13	-0.12	0.74
H	9092	11	108411	J	0.39	0.76					4.10
H	9092	19	108355	M	0.80	0.45	0.45	-0.28	-0.23	-0.19	0.23
H	9092	20	108382	M	0.78	0.46	-0.20	0.46	-0.23	-0.29	0.22
H	9092	29	65185	M	0.88	0.41	-0.19	0.41	-0.24	-0.19	0.89
H	9092	30	132982	M	0.71	0.40	0.40	-0.21	-0.21	-0.18	0.95
H	9092	45	135590	J	0.28	0.67					9.87
H	9092	47	108378	M	0.89	0.41	-0.20	0.41	-0.29	-0.15	0.32
H	9092	48	108435	M	0.79	0.38	-0.23	-0.15	-0.25	0.38	0.33
H	9092	50	108360	J	0.34	0.66					4.19
H	9092	53	137302	M	0.33	0.25	0.25	-0.02	-0.29	-0.01	0.43
H	9092	54	108463	M	0.57	0.45	0.45	-0.24	-0.19	-0.21	0.56
H	9092	65	79650	M	0.53	0.36	-0.15	0.36	-0.13	-0.22	0.73
H	9092	66	137311	M	0.71	0.46	-0.22	-0.27	0.46	-0.19	0.66
J	8992	9	79660	M	0.90	0.32	-0.12	-0.17	0.32	-0.22	0.36
J	8992	10	52265	M	0.84	0.44	-0.25	0.44	-0.22	-0.22	0.48
J	8992	11	137292	J	0.43	0.57					3.09
J	8992	19	132963	M	0.54	<b>0.15</b>	-0.01	-0.05	0.15	-0.13	0.26
J	8992	20	137277	M	<b>0.91</b>	0.38	-0.25	0.38	-0.18	-0.18	0.18
J	8992	29	135577	M	<b>0.93</b>	0.31	-0.19	0.31	-0.16	-0.14	1.03
J	8992	30	137308	M	0.55	0.44	-0.20	0.44	-0.23	-0.24	1.11
J	8992	45	108453	J	0.38	0.66					6.68
J	8992	47	137315	M	0.38	0.43	0.43	-0.15	-0.12	-0.23	0.37
J	8992	48	108439	M	0.71	0.39	0.39	-0.17	-0.25	-0.15	0.39
J	8992	50	137293	J	0.40	0.68					5.87
J	8992	53	79730	M	0.83	0.43	-0.21	-0.23	0.43	-0.24	0.46
J	8992	54	133467	M	0.67	0.43	-0.21	0.43	-0.15	-0.28	0.59
J	8992	65	79651	M	0.82	0.43	0.43	-0.18	-0.27	-0.22	0.68
J	8992	66	79596	M	0.67	0.48	-0.13	0.48	-0.28	-0.28	0.67
K	8886	9	108371	M	0.46	0.32	-0.10	0.32	-0.23	-0.18	0.60
K	8886	10	135581	M	0.62	0.30	0.30	-0.17	-0.17	-0.09	0.56
K	8886	11	135591	J	0.37	0.66					7.64
K	8886	19	133469	M	0.46	0.36	-0.14	0.36	-0.34	<b>0.02</b>	0.27

Table B8. Summary Item Statistics – Field Test Items  
 Government - May Forms

Form	N	Pos No	ItemID	Item Type	P_Val	R_ITT	P_BIS1	P_BIS2	P_BIS3	P_BIS4	%Omits
K	8886	20	137309	M	0.71	0.47	-0.24	-0.31	-0.16	0.47	0.30
K	8886	29	108451	M	0.56	0.37	-0.11	-0.29	0.37	-0.11	0.99
K	8886	30	132972	M	0.42	0.27	-0.18	-0.06	0.27	-0.06	0.98
K	8886	45	108399	J	0.35	0.72					5.44
K	8886	47	79566	M	<b>0.22</b>	<b>0.08</b>	-0.19	0.08	-0.17	<b>0.17</b>	0.37
K	8886	48	133481	M	0.54	0.43	-0.14	-0.20	-0.23	0.43	0.56
K	8886	50	108336	J	0.35	0.74					6.09
K	8886	53	137321	M	0.78	0.54	-0.32	-0.27	-0.23	0.54	0.42
K	8886	54	135575	M	0.85	0.47	-0.23	0.47	-0.27	-0.23	0.52
K	8886	65	133485	M	0.71	0.49	-0.18	-0.28	-0.27	0.49	0.57
K	8886	66	52263	M	0.58	0.51	-0.20	-0.25	-0.24	0.51	0.70

Note: Values in bold are outside of the accepted range. Statistics for items on multiple forms are listed under the first form on which the item appeared.