

APPENDIX C

PARTICIPATION RATES

Table C-1. 2015 MCAS and MCAS-Alt: Summary of Participation by Student Subgroup – English Language Arts, Grades 3–8 and 10

<i>Description</i>	<i>Number Tested</i>		<i>Percent Tested</i>	
	<i>MCAS</i>	<i>MCAS-Alt</i>	<i>MCAS</i>	<i>MCAS-Alt</i>
All Students	260,230	8,114	100.00	100.00
Free/Reduced Lunch	71,524	3,602	27.48	44.39
African American	15,395	1,081	5.92	13.32
Asian	16,953	409	6.51	5.04
Hispanic	42,503	2,070	16.33	25.51
Multi	7,521	226	2.89	2.79
Native American	480	22	0.18	0.27
Pacific Islander/Hawaiian	220	11	0.08	0.14
White	177,078	4,269	68.05	52.61
Former LEP	8,143	217	3.13	2.67
Female	128,060	2,609	49.21	32.15
Male	132,157	5,490	50.78	67.66
Limited English Proficient	15,256	816	5.86	10.06
LEPFLEP	22,759	1,025	8.75	12.63
Plan504	15,378	48	5.91	0.59
Special Education	44,180	8,114	16.98	100.00
Title 1	70,932	3,370	27.26	41.53

Table C-2. 2015 MCAS and MCAS-Alt: Summary of Participation by Student Subgroup – Mathematics, Grades 3–8 and 10

<i>Description</i>	<i>Number Tested</i>		<i>Percent Tested</i>	
	<i>MCAS</i>	<i>MCAS-Alt</i>	<i>MCAS</i>	<i>MCAS-Alt</i>
All Students	260,586	8,242	100.00	100.00
Free/Reduced Lunch	71,600	3,629	27.48	44.03
African American	15,435	1,113	5.92	13.50
Asian	17,010	397	6.53	4.82
Hispanic	42,626	2,070	16.36	25.12
Multi	7,521	231	2.89	2.80
Native American	482	21	0.18	0.25
Pacific Islander/Hawaiian	219	11	0.08	0.13
White	177,194	4,372	68.00	53.05
Former LEP	8,140	219	3.12	2.66
Female	128,120	2,701	49.17	32.77
Male	132,451	5,525	50.83	67.03
Limited English Proficient	15,472	805	5.94	9.77
LEPFLEP	22,963	1,016	8.81	12.33
Plan504	15,365	45	5.90	0.55
Special Education	44,334	8,242	17.01	100.00
Title 1	71,094	3,382	27.28	41.03

Table C-3. 2015 MCAS and MCAS-Alt: Summary of Participation by Student Subgroup – Science and Technology/Engineering, Grades 5 and 8

<i>Description</i>	<i>Number Tested</i>		<i>Percent Tested</i>	
	<i>MCAS</i>	<i>MCAS-Alt</i>	<i>MCAS</i>	<i>MCAS-Alt</i>
All Students	140,515	2,210	100.00	100.00
Free/Reduced Lunch	41,465	972	29.51	43.98
African American	11,436	277	8.14	12.53
Asian	8,701	104	6.19	4.71
Hispanic	23,698	567	16.87	25.66
Multi	4,351	60	3.10	2.71
Native American	316	5	0.22	0.23
Pacific Islander/Hawaiian	151	6	0.11	0.27
White	91,807	1,182	65.34	53.48
Former LEP	5,050	60	3.59	2.71
Female	69,045	707	49.14	31.99
Male	71,454	1,499	50.85	67.83
Limited English Proficient	8,690	198	6.18	8.96
LEPFLEP	13,329	255	9.49	11.54
Plan504	8,345	15	5.94	0.68
Special Education	24,686	2,210	17.57	100.00
Title 1	45,973	907	32.72	41.04

Table C-4. 2015 MCAS and MCAS-Alt: Summary of Participation by Student Subgroup – High School Biology

<i>Description</i>	<i>Number Tested</i>		<i>Percent Tested</i>	
	<i>MCAS</i>	<i>MCAS-Alt</i>	<i>MCAS</i>	<i>MCAS-Alt</i>
All Students	50,405	700	100.00	100.00
Free/Reduced Lunch	13,172	312	26.13	44.57
African American	3,961	112	7.86	16.00
Asian	2,974	44	5.90	6.29
Hispanic	7,580	181	15.04	25.86
Multi	1,195	18	2.37	2.57
Native American	111	0	0.22	0.00
Pacific Islander/Hawaiian	54	0	0.11	0.00
White	34,428	345	68.30	49.29
Former LEP	1,055	9	2.09	1.29
Female	25,326	231	50.25	33.00
Male	25,029	469	49.66	67.00
Limited English Proficient	2,408	100	4.78	14.29
LEPFLEP	3,383	109	6.71	15.57
Plan504	2,886	4	5.73	0.57
Special Education	8,097	700	16.06	100.00
Title 1	11,043	224	21.91	32.00

Table C-5. 2015 MCAS and MCAS-Alt: Summary of Participation by Student Subgroup – High School Chemistry

<i>Description</i>	<i>Number Tested</i>		<i>Percent Tested</i>	
	<i>MCAS</i>	<i>MCAS-Alt</i>	<i>MCAS</i>	<i>MCAS-Alt</i>
All Students	1,103	65	100.00	100.00
Free/Reduced Lunch	214	22	19.40	33.85
African American	195	15	17.68	23.08
Asian	87	0	7.89	0.00
Hispanic	102	13	9.25	20.00
Multi	25	0	2.27	0.00
Native American	2	1	0.18	1.54
Pacific Islander/Hawaiian	1	0	0.09	0.00
White	688	36	62.38	55.38
Former LEP	15	1	1.36	1.54
Female	593	28	53.76	43.08
Male	509	37	46.15	56.92
Limited English Proficient	43	9	3.90	13.85
LEPFLEP	55	10	4.99	15.38
Plan504	52	1	4.71	1.54
Special Education	80	65	7.25	100.00
Title 1	140	20	12.69	30.77

Table C-6. 2015 MCAS and MCAS-Alt: Summary of Participation by Student Subgroup – High School Physics

<i>Description</i>	<i>Number Tested</i>		<i>Percent Tested</i>	
	<i>MCAS</i>	<i>MCAS-Alt</i>	<i>MCAS</i>	<i>MCAS-Alt</i>
All Students	16,007	55	100.00	100.00
Free/Reduced Lunch	4,434	13	27.70	23.64
African American	1,803	4	11.26	7.27
Asian	1,036	4	6.47	7.27
Hispanic	2,785	6	17.40	10.91
Multi	434	1	2.71	1.82
Native American	30	0	0.19	0.00
Pacific Islander/Hawaiian	25	0	0.16	0.00
White	9,883	40	61.74	72.73
Former LEP	497	0	3.10	0.00
Female	7,933	16	49.56	29.09
Male	8,069	39	50.41	70.91
Limited English Proficient	1,054	0	6.58	0.00
LEPFLEP	1,391	0	8.69	0.00
Plan504	917	1	5.73	1.82
Special Education	2,385	55	14.90	100.00
Title 1	3,886	2	24.28	3.64

Table C-7. 2015 MCAS and MCAS-Alt: Summary of Participation by Student Subgroup – High School Technology/Engineering

<i>Description</i>	<i>Number Tested</i>		<i>Percent Tested</i>	
	<i>MCAS</i>	<i>MCAS-Alt</i>	<i>MCAS</i>	<i>MCAS-Alt</i>
All Students	2,632	77	100.00	100.00
Free/Reduced Lunch	1,062	20	40.35	25.97
African American	189	2	7.18	2.60
Asian	67	2	2.55	2.60
Hispanic	649	13	24.66	16.88
Multi	49	0	1.86	0.00
Native American	8	0	0.30	0.00
Pacific Islander/Hawaiian	2	0	0.08	0.00
White	1,666	60	63.30	77.92
Former LEP	100	3	3.80	3.90
Female	981	18	37.27	23.38
Male	1,650	59	62.69	76.62
Limited English Proficient	187	3	7.10	3.90
LEPFLEP	260	6	9.88	7.79
Plan504	166	1	6.31	1.30
Special Education	719	77	27.32	100.00
Title 1	1,429	12	54.29	15.58