APPENDIX C ACCOMMODATION FREQUENCIES

Table C-1. 2016 MCAS: Numbers of Students Tested With and Without Accommodations by Content Area and Grade

		Number of Students Tested			
Content Area	Grade	With	Without		
		Accommodations	Accommodations		
	3	3,187	16,495		
	4	3,750	15,806		
	5	4,007	15,786		
ELA	6	4,027	16,577		
	7	3,812	16,220		
	8	3,862	16,185		
	10	10,537	58,491		
	3	3,309	16,391		
	4	3,804	15,776		
	5	4,065	15,761		
Mathematics	6	4,026	16,568		
	7	3,772	16,246		
	8	3,802	16,228		
	10	11,129	57,904		
STE	5	12,714	55,781		
STE	8	11,683	57,889		
Biology	9–12	8,517	42,630		
Chemistry	9–12	51	789		
Introductory Physics	9–12	2,393	12,924		
Technology/Engineering	9–12	657	2,056		

Table C-2. 2016 MCAS: Numbers of Students Tested With Accommodations by Accommodation Type and Grade – ELA

Accommodation Code*	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Grade 10
Accom01	2,168	2,615	2,703	2,398	2,034	1,991	4,531
Accom02	87	108	134	117	121	108	123
Accom03	2,143	2,552	2,626	2,633	2,436	2,521	7,102
Accom04	2,220	2,684	2,775	2,562	2,240	2,087	4,251
Accom05	540	635	662	541	471	428	633
Accom06	228	251	266	279	146	107	271
Accom07	1,455	1,617	1,720	1,619	1,528	1,537	3,603
Accom08	86	100	90	61	40	32	37
Accom09	21	23	17	23	14	14	36
Accom10	2,506	2,963	3,081	2,887	2,673	2,604	7,245
Accom11	36	37	50	39	39	33	71
Accom12	2	2	4	5	3	0	8
Accom13	835	915	895	829	567	462	649
Accom14	2,143	2,552	2,625	2,350	1,846	1,660	3,121
Accom15	42	25	43	34	30	25	56
Accom16	0	0	0	0	0	0	0
Accom17	0	0	0	0	0	0	0
Accom18	0	0	0	0	0	0	0
Accom19	338	438	376	276	221	185	339

Accommodation Code*	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Grade 10
Accom20	1,456	2,156	2,258	2,393	2,403	2,283	6,099
Accom21	185	235	223	147	106	93	111
Accom22	1,666	2,171	2,314	1,981	1,431	1,181	1,778
Accom23	66	261	483	606	783	840	1,890
Accom24	137	269	301	231	213	176	151
Accom25	84	86	95	75	54	70	135
Accom26	301	285	253	207	215	176	651
Accom27	9	8	10	13	5	4	14
Accom28	2	3	2	0	2	2	51
Accom29	114	170	172	114	103	91	0
Accom30	0	0	0	0	0	0	0
Accom31	0	0	0	0	0	0	0
Accom32	7	4	9	20	25	19	27

^{*} Please see Appendix D for accommodation code definitions.

Table C-3. 2016 MCAS: Numbers of Students Tested With Accommodations by Accommodation Type and Grade – Mathematics

-	<i>by</i> 71000.						
Accommodation Code*	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Grade 10
Accom01	2,185	2,616	2,668	2,383	1,989	1,945	4,904
Accom02	103	111	151	123	121	101	149
Accom03	2,292	2,672	2,727	2,666	2,447	2,540	7,499
Accom04	2,329	2,752	2,844	2,509	2,263	2,104	4,483
Accom05	510	626	693	511	474	409	688
Accom06	232	245	300	279	150	108	267
Accom07	1,505	1,621	1,736	1,621	1,542	1,538	3,860
Accom08	88	96	98	53	43	36	40
Accom09	31	18	48	27	19	13	36
Accom10	2,589	3,021	3,136	2,912	2,685	2,622	7,658
Accom11	40	45	72	44	39	33	82
Accom12	7	4	28	13	6	2	10
Accom13	694	806	789	735	467	434	674
Accom14	2,249	2,600	2,744	2,327	1,852	1,651	3,350
Accom15	58	31	75	44	23	22	46
Accom16	1,684	1,771	1,681	1,418	1,165	1,045	2,727
Accom17	28	21	39	28	9	23	27
Accom18	15	10	29	9	3	5	82
Accom19	309	424	413	281	203	173	286
Accom20	1,727	2,302	2,546	2,814	2,614	2,579	8,103
Accom21	142	155	186	149	99	79	117
Accom22	1,749	2,223	2,355	1,908	1,437	1,153	1,897
Accom23	33	98	235	268	267	320	673
Accom24	169	288	367	274	223	188	178
Accom25	72	79	112	101	58	65	168
Accom26	0	0	0	0	0	0	0
Accom27	0	0	0	0	0	0	0
Accom28	0	0	0	0	0	0	0
Accom29	0	0	0	0	0	0	0

Accommodation Code*	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Grade 10
Accom30	85	234	312	424	451	477	2,241
Accom31	0	0	0	0	0	0	0
Accom32	11	7	38	28	16	14	40

^{*} Please see Appendix D for accommodation code definitions.

Table C-4. 2016 MCAS: Numbers of Students Tested With Accommodations by Accommodation Type and Grade – STE

, , , , , , , , , , , , , , , , , , , ,	.) 0	
Accommodation Code*	Grade 5	Grade 8
Accom01	8,411	5,966
Accom02	340	214
Accom03	9,270	8,421
Accom04	8,361	6,337
Accom05	1,617	901
Accom06	682	303
Accom07	4,911	4,276
Accom08	309	101
Accom09	102	54
Accom10	9,599	8,107
Accom11	144	91
Accom12	70	19
Accom13	2,463	1,309
Accom14	7,535	4,945
Accom15	131	65
Accom16	5,518	3,380
Accom17	51	42
Accom18	88	93
Accom19	1,002	414
Accom20	4,830	4,903
Accom21	457	214
Accom22	6,432	3,382
Accom23	769	1,047
Accom24	666	317
Accom25	429	254
Accom26	0	0
Accom27	0	0
Accom28	0	0
Accom29	0	0
Accom30	225	938
Accom31	0	0
Accom32	57	47

^{*} Please see Appendix D for accommodation code definitions.

Table C-5. 2016 MCAS: Numbers of Students Tested With Accommodations by Accommodation Type and Grade – Biology

Accommodation	Number
Code*	Tested
Accom01	3,833
Accom02	118
Accom03	5,610
Accom04	3,853
Accom05	582
Accom06	139
Accom07	2,757
Accom08	25
Accom09	25
Accom10	5,987
Accom11	57
Accom12	2
Accom13	617
Accom14	2,810
Accom15	31
Accom16	2,426
Accom17	15
Accom18	61
Accom19	269
Accom20	5,054
Accom21	86
Accom22	1,710
Accom23	920
Accom24	169
Accom25	78
Accom26	0
Accom27	0
Accom28	0
Accom29	0
Accom30	0
Accom31	0
Accom32	11

^{*} Please see Appendix D for accommodation code definitions.

Table C-6. 2016 MCAS: Numbers of Students Tested With Accommodations by Accommodation Type and Grade – Chemistry

Accommodation	Number
Code*	Tested
Accom01	18
Accom02	1
Accom03	37
Accom04	21
Accom05	2
Accom06	0
Accom07	18
	continued

Accommodation	Number
Code*	Tested
Accom08	0
Accom09	0
Accom10	19
Accom11	1
Accom12	0
Accom13	4
Accom14	8
Accom15	0
Accom16	6
Accom17	0
Accom18	0
Accom19	1
Accom20	13
Accom21	0
Accom22	7
Accom23	4
Accom24	1
Accom25	2
Accom26	0
Accom27	0
Accom28	0
Accom29	0
Accom30	0
Accom31	0
Accom32	0

^{*} Please see Appendix D for accommodation code definitions.

Table C-7. 2016 MCAS: Numbers of Students Tested With Accommodations by Accommodation Type and Grade – Physics

Accommodation	Number
Code*	Tested
·	
Accom01	1,157
Accom02	30
Accom03	1,744
Accom04	960
Accom05	148
Accom06	76
Accom07	909
Accom08	18
Accom09	9
Accom10	1,649
Accom11	17
Accom12	4
Accom13	193
Accom14	804
Accom15	11

Accommodation Code*	Number Tested
Accom16	626
Accom17	10
Accom18	21
Accom19	69
Accom20	1,518
Accom21	29
Accom22	519
Accom23	171
Accom24	27
Accom25	80
Accom26	0
Accom27	0
Accom28	0
Accom29	0
Accom30	0
Accom31	0
Accom32	5

^{*} Please see Appendix D for accommodation code definitions.

Table C-8. 2016 MCAS: Numbers of Students Tested With Accommodations by Accommodation Type and Grade – High School Technology/Engineering

<u>, , </u>	<u> </u>
Accommodation	Number
Code*	Tested
Accom01	257
Accom02	9
Accom03	460
Accom04	315
Accom05	49
Accom06	12
Accom07	235
Accom08	1
Accom09	3
Accom10	408
Accom11	3
Accom12	0
Accom13	57
Accom14	202
Accom15	2
Accom16	247
Accom17	0
Accom18	17
Accom19	26
Accom20	322
Accom21	12
Accom22	132
Accom23	59

Accommodation	Number
Code*	Tested
Accom24	18
Accom25	4
Accom26	0
Accom27	0
Accom28	0
Accom29	0
Accom30	0
Accom31	0
Accom32	0

^{*} Please see Appendix D for accommodation code definitions.