

Appendix C

ACCOMMODATION FREQUENCIES

Table C-1. 2010 MCAS: Numbers of Students Tested With and Without Accommodations by Content Area and Grade

Content Area	Grade	Number of Students Tested	
		With Accommodations	Without Accommodations
English Language Arts	3	10,541	58,876
	4	11,445	58,116
	5	12,302	57,467
	6	12,717	58,291
	7	11,841	58,305
	8	11,780	59,259
	10	10,192	59,559
Mathematics	3	10,748	58,599
	4	11,923	57,668
	5	12,271	57,389
	6	12,713	58,237
	7	12,020	58,148
	8	11,537	59,360
	10	10,508	59,284
STE	5	11,922	57,906
	8	10,936	59,943
Biology	HS	9,926	45,655
Chemistry	HS	230	1,864
Introductory Physics	HS	2,539	16,437
Technology/Engineering	HS	567	1,611

Table C-2. 2010 MCAS: Numbers of Students Tested With Accommodations by Accommodation Type and Grade – English Language Arts

Accommodation Code*	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Grade 10
Accom01	6,805	7,154	7,428	6,638	5,379	4,944	3,654
Accom02	357	352	391	343	277	249	194
Accom03	8,088	8,493	9,090	8,876	7,797	7,657	6,696
Accom04	5,946	6,483	6,788	5,888	4,809	4,404	3,176
Accom05	1,301	1,389	1,348	963	735	672	399
Accom06	446	495	535	448	369	351	300
Accom07	4,418	4,675	4,948	4,636	4,058	4,027	3,632
Accom08	99	79	91	43	32	45	24
Accom09	81	87	80	69	47	54	27
Accom10	8,953	9,674	10,288	10,314	9,458	9,162	7,740
Accom11	95	102	114	120	99	119	57
Accom12	8	9	12	22	12	14	9
Accom13	3,731	3,809	4,040	3,260	2,245	1,690	648
Accom14	6,581	7,019	7,238	6,384	4,697	4,101	2,112
Accom15	80	78	62	75	49	71	30
Accom16	2,002	1,757	2,256	2,404	1,691	1,785	1,084
Accom17	16	7	8	9	18	23	13
Accom18	17	11	19	20	27	29	25
Accom19	1,178	1,245	1,175	966	657	567	369
Accom20	4,289	5,521	6,440	6,964	6,598	6,249	4,501
Accom21	744	780	774	438	278	190	58

<i>Accommodation Code*</i>	<i>Grade 3</i>	<i>Grade 4</i>	<i>Grade 5</i>	<i>Grade 6</i>	<i>Grade 7</i>	<i>Grade 8</i>	<i>Grade 10</i>
Accom22	4,755	5,230	5,470	4,753	3,467	2,718	1,176
Accom23	105	401	696	994	1,540	1,608	1,769
Accom24	273	529	567	385	266	208	89
Accom25	85	121	117	131	98	83	64
Accom26	1,355	1,258	1,054	1,084	959	925	797
Accom27	16	9	10	8	11	15	20
Accom28	15	10	7	33	42	57	81
Accom29	173	281	281	241	222	178	123
Accom30	119	158	276	421	207	422	391
Accom31	15	92	118	158	259	324	552
Accom32	27	29	30	31	29	28	21

*Please see Appendix D for Accommodation Code definitions.

Table C-3. 2010 MCAS: Numbers of Students Tested With Accommodations by Accommodation Type and Grade – Mathematics

<i>Accommodation Code*</i>	<i>Grade 3</i>	<i>Grade 4</i>	<i>Grade 5</i>	<i>Grade 6</i>	<i>Grade 7</i>	<i>Grade 8</i>	<i>Grade 10</i>
Accom01	6,723	7,395	7,361	6,380	5,357	4,734	3,611
Accom02	374	362	346	295	255	244	193
Accom03	8,295	9,023	9,230	8,805	7,876	7,522	7,009
Accom04	6,104	6,757	6,808	5,695	4,825	4,186	3,252
Accom05	1,221	1,289	1,230	929	747	630	416
Accom06	459	538	500	445	406	322	300
Accom07	4,444	4,788	4,855	4,579	4,046	3,892	3,756
Accom08	95	80	77	52	24	45	26
Accom09	65	78	70	63	48	51	24
Accom10	9,097	10,137	10,310	10,388	9,640	8,987	7,792
Accom11	97	103	113	120	106	119	75
Accom12	6	7	13	21	7	9	13
Accom13	3,155	3,380	3,598	2,921	2,062	1,453	667
Accom14	6,649	7,422	7,230	6,276	4,781	3,952	2,082
Accom15	87	72	59	74	63	56	32
Accom16	5,763	6,149	5,908	4,983	4,201	3,527	2,426
Accom17	29	22	19	16	47	38	33
Accom18	19	16	29	44	54	60	77
Accom19	1,101	1,281	1,122	884	643	488	339
Accom20	5,289	6,488	7,307	8,177	7,616	7,395	6,181
Accom21	452	550	551	325	213	138	48
Accom22	4,961	5,466	5,391	4,635	3,343	2,573	1,200
Accom23	72	180	396	559	622	713	627
Accom24	308	598	646	415	281	200	83
Accom25	111	116	130	120	74	73	81
Accom26	384	276	245	299	261	237	234
Accom27	5	3	3	2	9	2	2
Accom28	3	2	1	7	12	8	10
Accom29	115	174	158	153	146	102	102
Accom30	867	1,296	1,687	2,248	2,992	3,188	4,102
Accom31	15	37	59	85	103	142	199
Accom32	25	45	27	41	36	29	35

*Please see Appendix D for Accommodation Code definitions.

Table C-4. 2010 MCAS: Numbers of Students Tested With Accommodations by Accommodation Type and Grade – Science and Technology/Engineering

<i>Accommodation Code*</i>	<i>Grade 5</i>	<i>Grade 8</i>
Accom01	7,171	4,515
Accom02	365	245
Accom03	8,988	7,168
Accom04	6,644	4,063
Accom05	1,214	622
Accom06	488	299
Accom07	4,655	3,678
Accom08	70	50
Accom09	68	54
Accom10	9,898	8,525
Accom11	100	120
Accom12	12	16
Accom13	3,473	1,373
Accom14	7,011	3,765
Accom15	59	53
Accom16	5,850	3,433
Accom17	16	41
Accom18	26	68
Accom19	1,175	520
Accom20	5,096	4,937
Accom21	534	135
Accom22	5,245	2,430
Accom23	522	869
Accom24	544	182
Accom25	101	59
Accom26	243	227
Accom27	2	4
Accom28	2	9
Accom29	140	90
Accom30	546	1,526
Accom31	71	157
Accom32	20	21

*Please see Appendix D for Accommodation Code definitions.

Table C-5. 2010 MCAS: Numbers of Students Tested With Accommodations by Accommodation Type – High School Biology

<i>Accommodation Code*</i>	<i>Number Tested</i>
Accom01	3,821
Accom02	225
Accom03	6,576
Accom04	3,142
Accom05	462
Accom06	306
Accom07	3,680
Accom08	20
Accom09	25
Accom10	7,710

<i>Accommodation Code*</i>	<i>Number Tested</i>
Accom11	61
Accom12	7
Accom13	779
Accom14	2,355
Accom15	40
Accom16	3,008
Accom17	25
Accom18	75
Accom19	408
Accom20	3,689
Accom21	72
Accom22	1,286
Accom23	923
Accom24	91
Accom25	66
Accom26	272
Accom27	4
Accom28	9
Accom29	92
Accom30	1,219
Accom31	285
Accom32	33

**Please see Appendix D for Accommodation Code definitions.*

Table C-6. 2010 MCAS: Numbers of Students Tested With Accommodations by Accommodation Type – High School Chemistry

<i>Accommodation Code*</i>	<i>Number Tested</i>
Accom01	83
Accom02	8
Accom03	172
Accom04	57
Accom05	21
Accom06	8
Accom07	102
Accom08	0
Accom09	0
Accom10	172
Accom11	0
Accom12	0
Accom13	18
Accom14	47
Accom15	0
Accom16	60
Accom17	24
Accom18	2
Accom19	6
Accom20	87
Accom21	3
Accom22	34

<i>Accommodation Code*</i>	<i>Number Tested</i>
Accom23	20
Accom24	1
Accom25	5
Accom26	3
Accom27	0
Accom28	0
Accom29	1
Accom30	39
Accom31	7
Accom32	0

*Please see Appendix D for Accommodation Code definitions.

Table C-7. 2010 MCAS: Numbers of Students Tested With Accommodations by Accommodation Type – High School Introductory Physics

<i>Accommodation Code*</i>	<i>Number Tested</i>
Accom01	935
Accom02	34
Accom03	1,691
Accom04	801
Accom05	63
Accom06	41
Accom07	937
Accom08	3
Accom09	3
Accom10	1,948
Accom11	9
Accom12	5
Accom13	136
Accom14	517
Accom15	5
Accom16	495
Accom17	11
Accom18	12
Accom19	73
Accom20	1,150
Accom21	7
Accom22	281
Accom23	148
Accom24	8
Accom25	10
Accom26	35
Accom27	0
Accom28	1
Accom29	12
Accom30	333
Accom31	32
Accom32	8

*Please see Appendix D for Accommodation Code definitions.

Table C-8. 2010 MCAS: Numbers of Students Tested With Accommodations by Accommodation Type – High School Technology/Engineering

<i>Accommodation Code*</i>	<i>Number Tested</i>
Accom01	220
Accom02	21
Accom03	355
Accom04	184
Accom05	39
Accom06	19
Accom07	241
Accom08	1
Accom09	2
Accom10	414
Accom11	2
Accom12	1
Accom13	57
Accom14	131
Accom15	0
Accom16	195
Accom17	4
Accom18	7
Accom19	40
Accom20	194
Accom21	1
Accom22	82
Accom23	30
Accom24	8
Accom25	2
Accom26	16
Accom27	2
Accom28	8
Accom29	17
Accom30	89
Accom31	15
Accom32	0

*Please see Appendix D for Accommodation Code definitions.