

APPENDIX D

ACCOMMODATION FREQUENCIES

Table D-1. 2018 Next-Generation MCAS: Numbers of Students with IEPs/504 Plans Tested with and without Accommodations by Content Area and Grade

Content Area	Grade	Number of Students Tested	
		<i>With Accommodations</i>	<i>Without Accommodations</i>
ELA	3	8,724	59,885
	4	10,705	60,245
	5	11,748	59,614
	6	11,563	58,558
	7	11,260	58,677
	8	10,961	60,242
	Total		64,961
Mathematics	3	9,524	59,941
	4	12,042	59,643
	5	13,250	58,766
	6	13,055	57,670
	7	12,646	57,844
	8	12,442	59,246
	Total		72,959

Table D-2. 2018 Next-Generation MCAS: Numbers of Students with IEPs/504 Plans Tested with Accommodations by Content Area and Grade—ELA

Accommodation Description	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8
Large Print	41	31	27	32	32	29
Screen Reader	3	2	2	5	1	2
Assistive Technology	3	16	15	17	9	10
Braille Test Edition	3	3	2	3	6	5
Human Read Aloud as a Special Access Accommodation	1,148	919	722	673	552	540
Human Signer as a Standard Accommodation	25	11	20	14	21	14
Human Signer as a Special Access Accommodation	11	1	5	2	1	3
Text-to-Speech (TTS)	458	594	685	580	619	640
Human Scribe as a Special Access Accommodation	748	766	661	509	384	330
Speech-to-Text as a Special Access Accommodation	108	131	189	122	105	73
Typed Responses	101	23	42	439	121	111
Spell-Checker	176	277	420	405	391	450
Word Prediction	89	142	199	138	120	132
Graphic Organizer/Reference Sheet	6,379	8,006	8,757	8,490	8,563	8,477
Any Other Accommodation	6,191	7,858	8,887	8,800	8,583	8,208
Total number of accommodations	15,484	18,780	20,633	20,229	19,508	19,024
Total number of IEP/504 students with accommodations	8,724	10,705	11,748	11,563	11,260	10,961

Table D-3. 2018 Next-Generation MCAS: Numbers of Students with IEPs/504 Plans Tested with Accommodations by Content Area and Grade—Mathematics

Accommodation Description	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8
Large Print	37	28	25	37	34	23
Screen Reader	3	1	1	2	2	1
Assistive Technology	1	1	9	7	4	2
Braille Test Edition	3	2	1	3	6	4
Human Read Aloud	3,462	3,451	3,173	2,940	2,091	1,848
Human Signer	35	16	30	26	22	26
Text-to-Speech (TTS)	2,332	3,548	3,823	2,605	2,593	2,334
Human Scribe	826	914	869	770	529	483
Speech-to-Text	86	130	161	131	102	94
Typed Responses	8	5	6	46	15	24
Calculation Device (Special Access Accommodation)	463	742	1,040	1,268	1,499	1,848
Graphic Organizer/Reference Sheet	6,304	7,812	8,642	8,415	8,392	8,392
Any Other Accommodation	6,116	8,621	9,771	9,936	9,538	9,300
Total number of accommodations	19,676	25,271	27,551	26,186	24,827	24,379
Total number of IEP/504 students with accommodations	9,524	12,042	13,250	13,055	12,646	12,442

Table D-4. 2018 Next-Generation MCAS: Numbers of English Learners (ELs) Not on IEPs/504 Plans Tested with Accommodations by Grade—Mathematics*

Accommodation Description	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8
Human Read Aloud (Standard Accommodation)	910	554	336	314	126	121
Text-to-Speech (TTS)	2,374	3,148	2,406	1,615	1,828	1,836
Human Scribe (Standard Accommodation)	66	46	53	28	19	15
Speech-to-Text (Standard Accommodation)	15	13	45	19	9	18
Total number of accommodations	3,365	3,761	2,840	1,976	1,982	1,990

* Not applicable to ELA