

2015-2016 PARCC Online Paper and Pencil Analysis*

		2016 PARCC					
		ELA			Math		
		# Tested with Score	% Proficient	% of Test Takers	# Tested with Score	% Proficient	% of Test Takers
All Tested Grade	Online	858,423	35.6	84.8	835,748	30.2	84.6
	Paper	153,631	39.2	15.2	152,422	32.0	15.4
Grade 3	Online	98,619	34.9	66.0	98,747	41.0	66.0
	Paper	50,695	36.6	34.0	50,824	36.9	34.0
Grade 4	Online	102,042	37.9	70.2	102,221	32.3	70.1
	Paper	43,394	34.5	29.8	43,541	26.2	29.9
Grade 5	Online	133,195	34.7	91.9	133,451	31.7	91.9
	Paper	11,750	42.9	8.1	11,775	31.3	8.1
Grade 6	Online	135,319	34.0	91.6	135,647	28.5	91.6
	Paper	12,433	44.3	8.4	12,478	30.9	8.4
Grade 7	Online	132,704	36.9	91.3	132,244	26.9	91.3
	Paper	12,593	41.9	8.7	12,648	31.3	8.7
Grade 8	Online	133,873	38.7	93.8	130,267	31.3	93.7
	Paper	8,827	44.8	6.2	8,775	39.9	6.3
HS	Online	122,671	32.4	89.8	103,173	21.0	89.3
	Paper	13,939	49.9	10.2	12,381	28.6	10.7

*There are differences in online and paper scoring. Variables that may have influenced outcomes include the characteristics of the schools tested and the students' interaction with technology as a tool. As such, when comparing online and paper test results, recognition of these differences is important. Additionally, when analyzing the different ways in which students reacted to the online and paper testing, the district's approach to administering the test should be taken into consideration.