

A faint, light gray outline map of the state of North Carolina serves as the background for the title. The map shows the state's irregular coastline and internal county boundaries.

North Carolina Final Exams Score Frequency Distributions

**Table 1. 2016–17 Statewide Distribution of Scores
North Carolina Final Exams — Science Grade 4**

NUMBER OF STUDENTS WITH VALID SCORES	12,146	<u>HIGH SCORE</u>	35
		<u>LOW SCORE</u>	0
<u>MEAN</u>	22.0	2017 STATE PERCENTILES	<u>SCORE</u>
STANDARD DEVIATION	6.5	90	30
		75	27
		50 (<u>MEDIAN</u>)	22
<u>VARIANCE</u>	42.7	25	17
		10	13

FREQUENCY DISTRIBUTION

SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
35	49	12,146	0.40	100.00
34	122	12,097	1.00	99.60
33	251	11,975	2.07	98.59
32	327	11,724	2.69	96.53
31	391	11,397	3.22	93.83
30	473	11,006	3.89	90.61
29	553	10,533	4.55	86.72
28	565	9,980	4.65	82.17
27	651	9,415	5.36	77.52
26	644	8,764	5.30	72.16
25	693	8,120	5.71	66.85
24	679	7,427	5.59	61.15
23	652	6,748	5.37	55.56
22	605	6,096	4.98	50.19
21	645	5,491	5.31	45.21
20	582	4,846	4.79	39.90
19	546	4,264	4.50	35.11
18	524	3,718	4.31	30.61
17	485	3,194	3.99	26.30
16	446	2,709	3.67	22.30
15	444	2,263	3.66	18.63
14	382	1,819	3.15	14.98
13	313	1,437	2.58	11.83
12	288	1,124	2.37	9.25
11	247	836	2.03	6.88
10	210	589	1.73	4.85
9	151	379	1.24	3.12
8	86	228	0.71	1.88
7	67	142	0.55	1.17
6	45	75	0.37	0.62
5	19	30	0.16	0.25
4	5	11	0.04	0.09
3	2	6	0.02	0.05
0	4	4	0.03	0.03

Notes: Data received from local education agencies, charter schools, and regional school after December 1, 2017 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/ North Carolina Testing Program.

**Table 1. 2016–17 Statewide Distribution of Scores
North Carolina Final Exams — Science Grade 6**

NUMBER OF STUDENTS WITH VALID SCORES	98,537	<u>HIGH SCORE</u>	35
		<u>LOW SCORE</u>	0
<u>MEAN</u>	21.2	2017 STATE PERCENTILES	<u>SCORE</u>
STANDARD DEVIATION	7.1	90	31
		75	27
<u>VARIANCE</u>	50.1	50 (<u>MEDIAN</u>)	21
		25	16
		10	11

FREQUENCY DISTRIBUTION

SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
35	541	98,537	0.55	100.00
34	1,430	97,996	1.45	99.45
33	2,273	96,566	2.31	98.00
32	2,799	94,293	2.84	95.69
31	3,215	91,494	3.26	92.85
30	3,624	88,279	3.68	89.59
29	3,969	84,655	4.03	85.91
28	4,087	80,686	4.15	81.88
27	4,231	76,599	4.29	77.74
26	4,420	72,368	4.49	73.44
25	4,534	67,948	4.60	68.96
24	4,584	63,414	4.65	64.36
23	4,639	58,830	4.71	59.70
22	4,539	54,191	4.61	55.00
21	4,474	49,652	4.54	50.39
20	4,324	45,178	4.39	45.85
19	4,426	40,854	4.49	41.46
18	4,225	36,428	4.29	36.97
17	4,202	32,203	4.26	32.68
16	4,016	28,001	4.08	28.42
15	3,950	23,985	4.01	24.34
14	3,617	20,035	3.67	20.33
13	3,276	16,418	3.32	16.66
12	3,105	13,142	3.15	13.34
11	2,763	10,037	2.80	10.19
10	2,311	7,274	2.35	7.38
9	1,818	4,963	1.84	5.04
8	1,364	3,145	1.38	3.19
7	898	1,781	0.91	1.81
6	502	883	0.51	0.90
5	228	381	0.23	0.39
4	87	153	0.09	0.16
3	35	66	0.04	0.07
2	11	31	0.01	0.03
1	6	20	0.01	0.02
0	14	14	0.01	0.01

Notes: Data received from local education agencies, charter schools, and regional school after December 1, 2017 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/ North Carolina Testing Program.

Table 1. 2016–17 Statewide Distribution of Scores
North Carolina Final Exams — Science Grade 7

NUMBER OF STUDENTS WITH VALID SCORES	97,329	<u>HIGH SCORE</u>	35	
		<u>LOW SCORE</u>	0	
<u>MEAN</u>	21.2	2017 STATE PERCENTILES		<u>SCORE</u>
STANDARD DEVIATION	7.3	90		31
		75		27
<u>VARIANCE</u>	52.7	50 (<u>MEDIAN</u>)		22
		25		15
		10		11
<u>FREQUENCY DISTRIBUTION</u>				
SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
35	339	97,329	0.35	100.00
34	1,209	96,990	1.24	99.65
33	2,136	95,781	2.19	98.41
32	3,035	93,645	3.12	96.22
31	3,715	90,610	3.82	93.10
30	4,107	86,895	4.22	89.28
29	4,228	82,788	4.34	85.06
28	4,391	78,560	4.51	80.72
27	4,535	74,169	4.66	76.20
26	4,491	69,634	4.61	71.55
25	4,433	65,143	4.55	66.93
24	4,312	60,710	4.43	62.38
23	4,244	56,398	4.36	57.95
22	4,131	52,154	4.24	53.59
21	3,914	48,023	4.02	49.34
20	4,012	44,109	4.12	45.32
19	3,980	40,097	4.09	41.20
18	3,804	36,117	3.91	37.11
17	3,738	32,313	3.84	33.20
16	3,701	28,575	3.80	29.36
15	3,720	24,874	3.82	25.56
14	3,542	21,154	3.64	21.74
13	3,422	17,612	3.52	18.10
12	3,239	14,190	3.33	14.58
11	2,883	10,951	2.96	11.25
10	2,465	8,068	2.53	8.29
9	2,043	5,603	2.10	5.76
8	1,501	3,560	1.54	3.66
7	970	2,059	1.00	2.12
6	575	1,089	0.59	1.12
5	327	514	0.34	0.53
4	107	187	0.11	0.19
3	41	80	0.04	0.08
2	12	39	0.01	0.04
1	4	27	0.00	0.03
0	23	23	0.02	0.02

Notes: Data received from local education agencies, charter schools, and regional school after December 1, 2017 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/ North Carolina Testing Program.

**Table 2. 2016–17 Statewide Distribution of Scores
North Carolina Final Exams — Social Studies Grade 4**

NUMBER OF STUDENTS WITH VALID SCORES	6,706	HIGH SCORE	38	
		LOW SCORE	0	
MEAN	20.4	2016 STATE PERCENTILES	SCORE	
STANDARD DEVIATION	7.5	90	31	
		75	26	
		50 (MEDIAN)	20	
VARIANCE	56.6	25	14	
		10	11	
FREQUENCY DISTRIBUTION				
SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
38	22	6,706	0.33	100.00
37	40	6,684	0.60	99.67
36	59	6,644	0.88	99.08
35	83	6,585	1.24	98.20
34	111	6,502	1.66	96.96
33	115	6,391	1.71	95.30
32	148	6,276	2.21	93.59
31	182	6,128	2.71	91.38
30	196	5,946	2.92	88.67
29	182	5,750	2.71	85.74
28	212	5,568	3.16	83.03
27	249	5,356	3.71	79.87
26	250	5,107	3.73	76.16
25	261	4,857	3.89	72.43
24	244	4,596	3.64	68.54
23	276	4,352	4.12	64.90
22	274	4,076	4.09	60.78
21	264	3,802	3.94	56.70
20	274	3,538	4.09	52.76
19	285	3,264	4.25	48.67
18	300	2,979	4.47	44.42
17	297	2,679	4.43	39.95
16	332	2,382	4.95	35.52
15	314	2,050	4.68	30.57
14	339	1,736	5.06	25.89
13	288	1,397	4.29	20.83
12	285	1,109	4.25	16.54
11	225	824	3.36	12.29
10	215	599	3.21	8.93
9	154	384	2.30	5.73
8	107	230	1.60	3.43
7	65	123	0.97	1.83
6	26	58	0.39	0.87
5	16	32	0.24	0.48
4	6	16	0.09	0.24
3	6	10	0.09	0.15
2	2	4	0.03	0.06
0	2	2	0.03	0.03

Notes: Data received from local education agencies, charter schools, and regional school after December 1, 2017 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

**Table 2. 2016–17 Statewide Distribution of Scores
North Carolina Final Exams — Social Studies Grade 5**

NUMBER OF STUDENTS WITH VALID SCORES	8,848	<u>HIGH SCORE</u>	38	
		<u>LOW SCORE</u>	0	
<u>MEAN</u>	21.5	2016 STATE PERCENTILES		<u>SCORE</u>
STANDARD DEVIATION	7.4	90		31
		75		27
		50 (<u>MEDIAN</u>)		22
<u>VARIANCE</u>	54.1	25		16
		10		12
<u>FREQUENCY DISTRIBUTION</u>				
SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
38	14	8,848	0.16	100.00
37	48	8,834	0.54	99.84
36	88	8,786	0.99	99.30
35	99	8,698	1.12	98.31
34	153	8,599	1.73	97.19
33	209	8,446	2.36	95.46
32	226	8,237	2.55	93.09
31	274	8,011	3.10	90.54
30	317	7,737	3.58	87.44
29	366	7,420	4.14	83.86
28	326	7,054	3.68	79.72
27	364	6,728	4.11	76.04
26	393	6,364	4.44	71.93
25	417	5,971	4.71	67.48
24	419	5,554	4.74	62.77
23	392	5,135	4.43	58.04
22	405	4,743	4.58	53.61
21	394	4,338	4.45	49.03
20	395	3,944	4.46	44.58
19	387	3,549	4.37	40.11
18	363	3,162	4.10	35.74
17	353	2,799	3.99	31.63
16	333	2,446	3.76	27.65
15	336	2,113	3.80	23.88
14	321	1,777	3.63	20.08
13	293	1,456	3.31	16.46
12	303	1,163	3.42	13.14
11	199	860	2.25	9.72
10	228	661	2.58	7.47
9	163	433	1.84	4.89
8	116	270	1.31	3.05
7	79	154	0.89	1.74
6	44	75	0.50	0.85
5	20	31	0.23	0.35
4	6	11	0.07	0.12
3	4	5	0.05	0.06
0	1	1	0.01	0.01

Notes: Data received from local education agencies, charter schools, and regional school after December 1, 2017 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/ North Carolina Testing Program.

**Table 2. 2016–17 Statewide Distribution of Scores
North Carolina Final Exams — Social Studies Grade 6**

NUMBER OF STUDENTS WITH VALID SCORES	92,820	<u>HIGH SCORE</u>	37	
		<u>LOW SCORE</u>	0	
<u>MEAN</u>	22.6	2016 STATE PERCENTILES		<u>SCORE</u>
STANDARD DEVIATION	8.3	90		33
		75		30
		50 (<u>MEDIAN</u>)		23
<u>VARIANCE</u>	69.7	25		16
		10		11
<u>FREQUENCY DISTRIBUTION</u>				
SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
37	773	92,820	0.83	100.00
36	1,914	92,047	2.06	99.17
35	2,770	90,133	2.98	97.11
34	3,432	87,363	3.70	94.12
33	3,722	83,931	4.01	90.42
32	3,814	80,209	4.11	86.41
31	3,885	76,395	4.19	82.30
30	3,921	72,510	4.22	78.12
29	3,957	68,589	4.26	73.90
28	3,771	64,632	4.06	69.63
27	3,721	60,861	4.01	65.57
26	3,528	57,140	3.80	61.56
25	3,390	53,612	3.65	57.76
24	3,481	50,222	3.75	54.11
23	3,185	46,741	3.43	50.36
22	3,088	43,556	3.33	46.93
21	3,004	40,468	3.24	43.60
20	2,994	37,464	3.23	40.36
19	2,979	34,470	3.21	37.14
18	2,950	31,491	3.18	33.93
17	2,867	28,541	3.09	30.75
16	2,841	25,674	3.06	27.66
15	2,911	22,833	3.14	24.60
14	2,916	19,922	3.14	21.46
13	2,980	17,006	3.21	18.32
12	2,835	14,026	3.05	15.11
11	2,742	11,191	2.95	12.06
10	2,513	8,449	2.71	9.10
9	2,005	5,936	2.16	6.40
8	1,539	3,931	1.66	4.24
7	1,091	2,392	1.18	2.58
6	670	1,301	0.72	1.40
5	357	631	0.38	0.68
4	173	274	0.19	0.30
3	45	101	0.05	0.11
2	17	56	0.02	0.06
1	6	39	0.01	0.04
0	33	33	0.04	0.04

Notes: Data received from local education agencies, charter schools, and regional school after December 1, 2017 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/ North Carolina Testing Program.

Table 2. 2016–17 Statewide Distribution of Scores
North Carolina Final Exams — Social Studies Grade 7

NUMBER OF STUDENTS WITH VALID SCORES	95,486	<u>HIGH SCORE</u>	37	
		<u>LOW SCORE</u>	0	
<u>MEAN</u>	21.0	2016 STATE PERCENTILES		<u>SCORE</u>
STANDARD DEVIATION	8.3	90		33
		75		28
		50 (<u>MEDIAN</u>)		21
<u>VARIANCE</u>	68.6	25		14
		10		10
<u>FREQUENCY DISTRIBUTION</u>				
SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
37	798	95,486	0.84	100.00
36	1,572	94,688	1.65	99.16
35	1,992	93,116	2.09	97.52
34	2,493	91,124	2.61	95.43
33	2,718	88,631	2.85	92.82
32	2,954	85,913	3.09	89.97
31	3,092	82,959	3.24	86.88
30	3,180	79,867	3.33	83.64
29	3,303	76,687	3.46	80.31
28	3,359	73,384	3.52	76.85
27	3,389	70,025	3.55	73.34
26	3,336	66,636	3.49	69.79
25	3,347	63,300	3.51	66.29
24	3,223	59,953	3.38	62.79
23	3,305	56,730	3.46	59.41
22	3,321	53,425	3.48	55.95
21	3,323	50,104	3.48	52.47
20	3,313	46,781	3.47	48.99
19	3,348	43,468	3.51	45.52
18	3,426	40,120	3.59	42.02
17	3,430	36,694	3.59	38.43
16	3,634	33,264	3.81	34.84
15	3,639	29,630	3.81	31.03
14	3,858	25,991	4.04	27.22
13	3,833	22,133	4.01	23.18
12	3,793	18,300	3.97	19.17
11	3,694	14,507	3.87	15.19
10	3,240	10,813	3.39	11.32
9	2,822	7,573	2.96	7.93
8	2,006	4,751	2.10	4.98
7	1,353	2,745	1.42	2.88
6	746	1,392	0.78	1.46
5	401	646	0.42	0.68
4	132	245	0.14	0.26
3	53	113	0.06	0.12
2	26	60	0.03	0.06
1	5	34	0.01	0.04
0	29	29	0.03	0.03

Notes: Data received from local education agencies, charter schools, and regional school after December 1, 2017 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/ North Carolina Testing Program.

Table 2. 2016–17 Statewide Distribution of Scores
North Carolina Final Exams — Social Studies Grade 8

NUMBER OF STUDENTS WITH VALID SCORES	104,092	<u>HIGH SCORE</u>	36	
		<u>LOW SCORE</u>	0	
<u>MEAN</u>	20.0	2016 STATE PERCENTILES		<u>SCORE</u>
STANDARD DEVIATION	8.2	90		31
		75		27
<u>VARIANCE</u>	66.7	50 (<u>MEDIAN</u>)		20
		25		13
		10		9
<u>FREQUENCY DISTRIBUTION</u>				
SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
36	410	104,092	0.39	100.00
35	1,130	103,682	1.09	99.61
34	1,874	102,552	1.80	98.52
33	2,502	100,678	2.40	96.72
32	2,978	98,176	2.86	94.32
31	3,419	95,198	3.28	91.46
30	3,572	91,779	3.43	88.17
29	3,884	88,207	3.73	84.74
28	3,878	84,323	3.73	81.01
27	4,066	80,445	3.91	77.28
26	4,000	76,379	3.84	73.38
25	3,937	72,379	3.78	69.53
24	3,834	68,442	3.68	65.75
23	3,916	64,608	3.76	62.07
22	3,702	60,692	3.56	58.31
21	3,700	56,990	3.55	54.75
20	3,633	53,290	3.49	51.20
19	3,526	49,657	3.39	47.71
18	3,546	46,131	3.41	44.32
17	3,627	42,585	3.48	40.91
16	3,475	38,958	3.34	37.43
15	3,736	35,483	3.59	34.09
14	3,725	31,747	3.58	30.50
13	3,920	28,022	3.77	26.92
12	3,854	24,102	3.70	23.16
11	4,062	20,248	3.90	19.45
10	3,911	16,186	3.76	15.55
9	3,675	12,275	3.53	11.79
8	3,104	8,600	2.98	8.26
7	2,262	5,496	2.17	5.28
6	1,644	3,234	1.58	3.11
5	932	1,590	0.90	1.53
4	421	658	0.40	0.63
3	156	237	0.15	0.23
2	48	81	0.05	0.08
1	11	33	0.01	0.03
0	22	22	0.02	0.02

Notes: Data received from local education agencies, charter schools, and regional school after December 1, 2017 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/ North Carolina Testing Program.

**Table 3. 2016–17 Statewide Distribution of Scores
North Carolina Final Exams — English Language Arts I**

NUMBER OF STUDENTS WITH VALID SCORES	117,211	<u>HIGH SCORE</u>	40	
		<u>LOW SCORE</u>	0	
<u>MEAN</u>	24.8	2017 STATE PERCENTILES		<u>SCORE</u>
STANDARD DEVIATION	7.4	90		34
		75		31
		50 (<u>MEDIAN</u>)		26
<u>VARIANCE</u>	55.3	25		20
		10		14
<u>FREQUENCY DISTRIBUTION</u>				
SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
40	120	117,211	0.10	100.00
39	565	117,091	0.48	99.90
38	1,208	116,526	1.03	99.42
37	1,977	115,318	1.69	98.39
36	2,858	113,341	2.44	96.70
35	3,478	110,483	2.97	94.26
34	4,368	107,005	3.73	91.29
33	4,847	102,637	4.14	87.57
32	5,284	97,790	4.51	83.43
31	5,599	92,506	4.78	78.92
30	5,737	86,907	4.89	74.15
29	5,712	81,170	4.87	69.25
28	5,874	75,458	5.01	64.38
27	5,853	69,584	4.99	59.37
26	5,737	63,731	4.89	54.37
25	5,405	57,994	4.61	49.48
24	5,283	52,589	4.51	44.87
23	5,036	47,306	4.30	40.36
22	4,848	42,270	4.14	36.06
21	4,505	37,422	3.84	31.93
20	4,224	32,917	3.60	28.08
19	3,763	28,693	3.21	24.48
18	3,562	24,930	3.04	21.27
17	3,261	21,368	2.78	18.23
16	2,887	18,107	2.46	15.45
15	2,607	15,220	2.22	12.99
14	2,415	12,613	2.06	10.76
13	2,244	10,198	1.91	8.70

Notes: Data received from local education agencies, charter schools, and regional school after December 1, 2017 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

Table 3. 2016–17 Statewide Distribution of Scores
North Carolina Final Exams — English Language Arts I (continued)

NUMBER OF STUDENTS WITH VALID SCORES	117,211	<u>HIGH SCORE</u>	40
		<u>LOW SCORE</u>	0
<u>MEAN</u>	24.8	2017 STATE PERCENTILES	<u>SCORE</u>
STANDARD DEVIATION	7.4	90	34
		75	31
		50 (<u>MEDIAN</u>)	26
<u>VARIANCE</u>	55.3	25	20
		10	14

FREQUENCY DISTRIBUTION

SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
12	1,963	7,954	1.67	6.79
11	1,709	5,991	1.46	5.11
10	1,375	4,282	1.17	3.65
9	1,105	2,907	0.94	2.48
8	815	1,802	0.70	1.54
7	495	987	0.42	0.84
6	258	492	0.22	0.42
5	129	234	0.11	0.20
4	46	105	0.04	0.09
3	16	59	0.01	0.05
2	11	43	0.01	0.04
1	9	32	0.01	0.03
0	23	23	0.02	0.02

Notes: Data received from local education agencies, charter schools, and regional school after December 1, 2017 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

Table 3. 2016–17 Statewide Distribution of Scores
North Carolina Final Exams — English Language Arts III

NUMBER OF STUDENTS WITH VALID SCORES	91,842	<u>HIGH SCORE</u>	41
		<u>LOW SCORE</u>	0
<u>MEAN</u>	23.5	2017 STATE PERCENTILES	<u>SCORE</u>
STANDARD DEVIATION	7.4	90	33
		75	29
		50 (<u>MEDIAN</u>)	24
<u>VARIANCE</u>	54.3	25	18
		10	13

FREQUENCY DISTRIBUTION

SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
41	10	91,842	0.01	100.00
40	58	91,832	0.06	99.99
39	203	91,774	0.22	99.93
38	468	91,571	0.51	99.71
37	848	91,103	0.92	99.20
36	1,245	90,255	1.36	98.27
35	1,805	89,010	1.97	96.92
34	2,383	87,205	2.59	94.95
33	2,878	84,822	3.13	92.36
32	3,428	81,944	3.73	89.22
31	3,861	78,516	4.20	85.49
30	4,300	74,655	4.68	81.29
29	4,562	70,355	4.97	76.60
28	4,714	65,793	5.13	71.64
27	4,711	61,079	5.13	66.50
26	4,791	56,368	5.22	61.38
25	4,674	51,577	5.09	56.16
24	4,534	46,903	4.94	51.07
23	4,293	42,369	4.67	46.13
22	4,044	38,076	4.40	41.46
21	3,668	34,032	3.99	37.06
20	3,671	30,364	4.00	33.06
19	3,287	26,693	3.58	29.06
18	3,035	23,406	3.30	25.49
17	2,721	20,371	2.96	22.18
16	2,609	17,650	2.84	19.22
15	2,343	15,041	2.55	16.38
14	2,194	12,698	2.39	13.83
13	2,009	10,504	2.19	11.44
12	1,918	8,495	2.09	9.25
11	1,727	6,577	1.88	7.16
10	1,479	4,850	1.61	5.28
9	1,194	3,371	1.30	3.67

Notes: Data received from local education agencies, charter schools, and regional school after December 1, 2017 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

Table 3. 2016–17 Statewide Distribution of Scores
North Carolina Final Exams — English Language Arts III (continued)

NUMBER OF STUDENTS WITH VALID SCORES	91,842	<u>HIGH SCORE</u>	41
		<u>LOW SCORE</u>	0
<u>MEAN</u>	23.5	2017 STATE PERCENTILES	<u>SCORE</u>
STANDARD DEVIATION	7.4	90	33
		75	29
		50 (<u>MEDIAN</u>)	24
<u>VARIANCE</u>	54.3	25	18
		10	13

FREQUENCY DISTRIBUTION

SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
8	919	2,177	1.00	2.37
7	628	1,258	0.68	1.37
6	325	630	0.35	0.69
5	185	305	0.20	0.33
4	66	120	0.07	0.13
3	27	54	0.03	0.06
2	14	27	0.02	0.03
1	2	13	0.00	0.01
0	11	11	0.01	0.01

Notes: Data received from local education agencies, charter schools, and regional school after December 1, 2017 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

Table 3. 2016–17 Statewide Distribution of Scores
North Carolina Final Exams — English Language Arts IV

NUMBER OF STUDENTS WITH VALID SCORES	87,013	<u>HIGH SCORE</u>	40	
		<u>LOW SCORE</u>	0	
<u>MEAN</u>	23.5	2017 STATE PERCENTILES		<u>SCORE</u>
STANDARD DEVIATION	7.1	90		33
		75		29
<u>VARIANCE</u>	50.4	50 (<u>MEDIAN</u>)		24
		25		18
		10		13
<u>FREQUENCY DISTRIBUTION</u>				
SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
40	7	87,013	0.01	100.00
39	69	87,006	0.08	99.99
38	250	86,937	0.29	99.91
37	593	86,687	0.68	99.63
36	1,051	86,094	1.21	98.94
35	1,699	85,043	1.95	97.74
34	2,329	83,344	2.68	95.78
33	2,906	81,015	3.34	93.11
32	3,496	78,109	4.02	89.77
31	3,705	74,613	4.26	85.75
30	3,963	70,908	4.55	81.49
29	4,191	66,945	4.82	76.94
28	4,274	62,754	4.91	72.12
27	4,426	58,480	5.09	67.21
26	4,274	54,054	4.91	62.12
25	4,443	49,780	5.11	57.21
24	4,336	45,337	4.98	52.10
23	4,112	41,001	4.73	47.12
22	3,915	36,889	4.50	42.40
21	3,884	32,974	4.46	37.90
20	3,525	29,090	4.05	33.43
19	3,285	25,565	3.78	29.38
18	3,140	22,280	3.61	25.61
17	2,894	19,140	3.33	22.00
16	2,721	16,246	3.13	18.67
15	2,533	13,525	2.91	15.54
14	2,243	10,992	2.58	12.63
13	2,024	8,749	2.33	10.06

Notes: Data received from local education agencies, charter schools, and regional school after December 1, 2017 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program

Table 3. 2016–17 Statewide Distribution of Scores
North Carolina Final Exams — English Language Arts IV (continued)

NUMBER OF STUDENTS WITH VALID SCORES	87,013	<u>HIGH SCORE</u>	40	
		<u>LOW SCORE</u>	0	
<u>MEAN</u>	23.5	2017 STATE PERCENTILES		<u>SCORE</u>
STANDARD DEVIATION	7.1	90		33
		75		29
		50 (<u>MEDIAN</u>)		24
<u>VARIANCE</u>	50.4	25		18
		10		13
<u>FREQUENCY DISTRIBUTION</u>				
SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
12	1,817	6,725	2.09	7.73
11	1,525	4,908	1.75	5.64
10	1,166	3,383	1.34	3.89
9	895	2,217	1.03	2.55
8	631	1,322	0.73	1.52
7	333	691	0.38	0.79
6	202	358	0.23	0.41
5	86	156	0.10	0.18
4	43	70	0.05	0.08
3	10	27	0.01	0.03
2	4	17	0.00	0.02
1	1	13	0.00	0.02
0	12	12	0.01	0.01

Notes: Data received from local education agencies, charter schools, and regional school after December 1, 2017 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program

Table 4. 2016–17 Statewide Distribution of Scores
North Carolina Final Exams — Advanced Functions and Modeling

NUMBER OF STUDENTS WITH VALID SCORES	36,289	<u>HIGH SCORE</u>	33	
		<u>LOW SCORE</u>	0	
<u>MEAN</u>	17.4	2017 STATE PERCENTILES		<u>SCORE</u>
STANDARD DEVIATION	6.7	90		27
		75		22
		50 (<u>MEDIAN</u>)		17
<u>VARIANCE</u>	44.4	25		12
		10		9
<u>FREQUENCY DISTRIBUTION</u>				
SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
33	121	36,289	0.33	100.00
32	292	36,168	0.80	99.67
31	431	35,876	1.19	98.86
30	591	35,445	1.63	97.67
29	731	34,854	2.01	96.05
28	899	34,123	2.48	94.03
27	904	33,224	2.49	91.55
26	1,069	32,320	2.95	89.06
25	1,096	31,251	3.02	86.12
24	1,288	30,155	3.55	83.10
23	1,369	28,867	3.77	79.55
22	1,463	27,498	4.03	75.78
21	1,551	26,035	4.27	71.74
20	1,642	24,484	4.52	67.47
19	1,734	22,842	4.78	62.95
18	1,799	21,108	4.96	58.17
17	1,869	19,309	5.15	53.21
16	1,883	17,440	5.19	48.06
15	1,883	15,557	5.19	42.87
14	1,931	13,674	5.32	37.68
13	1,894	11,743	5.22	32.36
12	1,897	9,849	5.23	27.14
11	1,764	7,952	4.86	21.91
10	1,552	6,188	4.28	17.05
9	1,440	4,636	3.97	12.78
8	1,212	3,196	3.34	8.81
7	880	1,984	2.42	5.47
6	577	1,104	1.59	3.04
5	297	527	0.82	1.45
4	147	230	0.41	0.63
3	49	83	0.14	0.23
2	25	34	0.07	0.09
1	6	9	0.02	0.03
0	3	3	0.01	0.01

Notes: Data received from local education agencies, charter schools, and regional school after December 1, 2017 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

Table 4. 2016–17 Statewide Distribution of Scores
North Carolina Final Exams — *Discrete Mathematics*

NUMBER OF STUDENTS WITH VALID SCORES	12,290	<u>HIGH SCORE</u>	33
		<u>LOW SCORE</u>	2
<u>MEAN</u>	17.2	2017 STATE PERCENTILES	<u>SCORE</u>
STANDARD DEVIATION	6.6	90	26
		75	22
		50 (MEDIAN)	17
<u>VARIANCE</u>	43.8	25	12
		10	9

FREQUENCY DISTRIBUTION

SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
33	20	12,290	0.16	100.00
32	64	12,270	0.52	99.84
31	128	12,206	1.04	99.32
30	175	12,078	1.42	98.28
29	234	11,903	1.90	96.85
28	275	11,669	2.24	94.95
27	313	11,394	2.55	92.71
26	419	11,081	3.41	90.16
25	426	10,662	3.47	86.75
24	462	10,236	3.76	83.29
23	480	9,774	3.91	79.53
22	499	9,294	4.06	75.62
21	544	8,795	4.43	71.56
20	538	8,251	4.38	67.14
19	573	7,713	4.66	62.76
18	571	7,140	4.65	58.10
17	605	6,569	4.92	53.45
16	671	5,964	5.46	48.53
15	639	5,293	5.20	43.07
14	606	4,654	4.93	37.87
13	642	4,048	5.22	32.94
12	626	3,406	5.09	27.71
11	609	2,780	4.96	22.62
10	546	2,171	4.44	17.67
9	497	1,625	4.04	13.22
8	423	1,128	3.44	9.18
7	298	705	2.42	5.74
6	194	407	1.58	3.31
5	120	213	0.98	1.73
4	54	93	0.44	0.76
3	32	39	0.26	0.32
2	7	7	0.06	0.06

Notes: Data received from local education agencies, charter schools, and regional school after December 1, 2017 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

**Table 4. 2016–17 Statewide Distribution of Scores
North Carolina Final Exams — Pre-Calculus**

NUMBER OF STUDENTS WITH VALID SCORES	30,462	<u>HIGH SCORE</u>	30
		<u>LOW SCORE</u>	1
<u>MEAN</u>	17.2	2017 STATE PERCENTILES	<u>SCORE</u>
STANDARD DEVIATION	6.5	90	26
		75	22
<u>VARIANCE</u>	42.9	50 (<u>MEDIAN</u>)	17
		25	12
		10	9

FREQUENCY DISTRIBUTION

SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
30	477	30,462	1.57	100.00
29	680	29,985	2.23	98.43
28	842	29,305	2.76	96.20
27	924	28,463	3.03	93.44
26	1,036	27,539	3.40	90.40
25	1,139	26,503	3.74	87.00
24	1,204	25,364	3.95	83.26
23	1,250	24,160	4.10	79.31
22	1,248	22,910	4.10	75.21
21	1,337	21,662	4.39	71.11
20	1,347	20,325	4.42	66.72
19	1,423	18,978	4.67	62.30
18	1,493	17,555	4.90	57.63
17	1,450	16,062	4.76	52.73
16	1,468	14,612	4.82	47.97
15	1,569	13,144	5.15	43.15
14	1,504	11,575	4.94	38.00
13	1,532	10,071	5.03	33.06
12	1,499	8,539	4.92	28.03
11	1,471	7,040	4.83	23.11
10	1,329	5,569	4.36	18.28
9	1,261	4,240	4.14	13.92
8	1,042	2,979	3.42	9.78
7	884	1,937	2.90	6.36
6	559	1,053	1.84	3.46
5	297	494	0.97	1.62
4	136	197	0.45	0.65
3	43	61	0.14	0.20
2	14	18	0.05	0.06
1	4	4	0.01	0.01

Notes: Data received from local education agencies, charter schools, and regional school after December 1, 2017 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

Table 5. 2016–17 Statewide Distribution of Scores
North Carolina Final Exams — Chemistry

NUMBER OF STUDENTS WITH VALID SCORES	60,442	<u>HIGH SCORE</u>	40	
		<u>LOW SCORE</u>	0	
<u>MEAN</u>	25.6	2017 STATE PERCENTILES		<u>SCORE</u>
STANDARD DEVIATION	7.7	90		36
		75		32
<u>VARIANCE</u>	59.5	50 (<u>MEDIAN</u>)		26
		25		20
		10		15
<u>FREQUENCY DISTRIBUTION</u>				
SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
40	439	60,442	0.73	100.00
39	1,116	60,003	1.85	99.27
38	1,525	58,887	2.52	97.43
37	1,888	57,362	3.12	94.90
36	2,051	55,474	3.39	91.78
35	2,175	53,423	3.60	88.39
34	2,171	51,248	3.59	84.79
33	2,323	49,077	3.84	81.20
32	2,380	46,754	3.94	77.35
31	2,492	44,374	4.12	73.42
30	2,461	41,882	4.07	69.29
29	2,494	39,421	4.13	65.22
28	2,487	36,927	4.11	61.10
27	2,496	34,440	4.13	56.98
26	2,549	31,944	4.22	52.85
25	2,396	29,395	3.96	48.63
24	2,519	26,999	4.17	44.67
23	2,531	24,480	4.19	40.50
22	2,474	21,949	4.09	36.31
21	2,450	19,475	4.05	32.22
20	2,301	17,025	3.81	28.17
19	2,114	14,724	3.50	24.36
18	2,060	12,610	3.41	20.86
17	1,953	10,550	3.23	17.46
16	1,811	8,597	3.00	14.22
15	1,609	6,786	2.66	11.23
14	1,368	5,177	2.26	8.57
13	1,210	3,809	2.00	6.30

Notes: Data received from local education agencies, charter schools, and regional school after December 1, 2017 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

**Table 5. 2016–17 Statewide Distribution of Scores
North Carolina Final Exams — Chemistry (continued)**

NUMBER OF STUDENTS WITH VALID SCORES	60,442	<u>HIGH SCORE</u>	40
		<u>LOW SCORE</u>	0
<u>MEAN</u>	25.6	2017 STATE PERCENTILES	<u>SCORE</u>
STANDARD DEVIATION	7.7	90	36
		75	32
		50 (<u>MEDIAN</u>)	26
<u>VARIANCE</u>	59.5	25	20
		10	15

FREQUENCY DISTRIBUTION

SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
12	889	2,599	1.47	4.30
11	653	1,710	1.08	2.83
10	421	1,057	0.70	1.75
9	289	636	0.48	1.05
8	173	347	0.29	0.57
7	100	174	0.17	0.29
6	50	74	0.08	0.12
5	17	24	0.03	0.04
4	4	7	0.01	0.01
3	2	3	0.00	0.01
0	1	1	0.00	0.00

Notes: Data received from local education agencies, charter schools, and regional school after December 1, 2017 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

Table 5. 2016–17 Statewide Distribution of Scores
North Carolina Final Exams — Earth and Environmental Science

NUMBER OF STUDENTS WITH VALID SCORES	110,128	<u>HIGH SCORE</u>	40
		<u>LOW SCORE</u>	0
<u>MEAN</u>	23.9	2017 STATE PERCENTILES	<u>SCORE</u>
STANDARD DEVIATION	8.5	90	35
		75	31
<u>VARIANCE</u>	71.9	50 (<u>MEDIAN</u>)	25
		25	17
		10	12

FREQUENCY DISTRIBUTION

SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
40	266	110,128	0.24	100.00
39	899	109,862	0.82	99.76
38	1,623	108,963	1.47	98.94
37	2,502	107,340	2.27	97.47
36	3,082	104,838	2.80	95.20
35	3,731	101,756	3.39	92.40
34	4,196	98,025	3.81	89.01
33	4,408	93,829	4.00	85.20
32	4,496	89,421	4.08	81.20
31	4,521	84,925	4.11	77.12
30	4,501	80,404	4.09	73.01
29	4,458	75,903	4.05	68.92
28	4,436	71,445	4.03	64.88
27	4,493	67,009	4.08	60.85
26	4,229	62,516	3.84	56.77
25	4,254	58,287	3.86	52.93
24	3,893	54,033	3.53	49.06
23	3,783	50,140	3.44	45.53
22	3,623	46,357	3.29	42.09
21	3,551	42,734	3.22	38.80
20	3,375	39,183	3.06	35.58
19	3,344	35,808	3.04	32.52
18	3,356	32,464	3.05	29.48
17	3,159	29,108	2.87	26.43
16	3,245	25,949	2.95	23.56
15	3,275	22,704	2.97	20.62
14	3,164	19,429	2.87	17.64
13	3,126	16,265	2.84	14.77
12	3,047	13,139	2.77	11.93

Notes: Data received from local education agencies, charter schools, and regional school after December 1, 2017 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

Table 5. 2016–17 Statewide Distribution of Scores
North Carolina Final Exams — Earth and Environmental Science (continued)

NUMBER OF STUDENTS WITH VALID SCORES	110,128	<u>HIGH SCORE</u>	40
		<u>LOW SCORE</u>	0
<u>MEAN</u>	23.9	2017 STATE PERCENTILES	<u>SCORE</u>
STANDARD DEVIATION	8.5	90	35
		75	31
		50 (<u>MEDIAN</u>)	25
<u>VARIANCE</u>	71.9	25	17
		10	12

FREQUENCY DISTRIBUTION

SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
11	2,782	10,092	2.53	9.16
10	2,391	7,310	2.17	6.64
9	1,858	4,919	1.69	4.47
8	1,334	3,061	1.21	2.78
7	853	1,727	0.77	1.57
6	495	874	0.45	0.79
5	233	379	0.21	0.34
4	94	146	0.09	0.13
3	33	52	0.03	0.05
2	4	19	0.00	0.02
1	3	15	0.00	0.01
0	12	12	0.01	0.01

Notes: Data received from local education agencies, charter schools, and regional school after December 1, 2017 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

**Table 5. 2016–17 Statewide Distribution of Scores
North Carolina Final Exams — Physical Science**

NUMBER OF STUDENTS WITH VALID SCORES	56,686	<u>HIGH SCORE</u>	40	
		<u>LOW SCORE</u>	0	
<u>MEAN</u>	20.9	2017 STATE PERCENTILES		<u>SCORE</u>
STANDARD DEVIATION	7.2	90		31
		75		26
<u>VARIANCE</u>	52.5	50 (<u>MEDIAN</u>)		20
		25		15
		10		12
<u>FREQUENCY DISTRIBUTION</u>				
SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
40	67	56,686	0.12	100.00
39	170	56,619	0.30	99.88
38	312	56,449	0.55	99.58
37	418	56,137	0.74	99.03
36	549	55,719	0.97	98.29
35	768	55,170	1.35	97.33
34	811	54,402	1.43	95.97
33	1,015	53,591	1.79	94.54
32	1,159	52,576	2.04	92.75
31	1,333	51,417	2.35	90.71
30	1,535	50,084	2.71	88.35
29	1,694	48,549	2.99	85.65
28	1,785	46,855	3.15	82.66
27	1,949	45,070	3.44	79.51
26	1,989	43,121	3.51	76.07
25	2,194	41,132	3.87	72.56
24	2,337	38,938	4.12	68.69
23	2,440	36,601	4.30	64.57
22	2,485	34,161	4.38	60.26
21	2,696	31,676	4.76	55.88
20	2,808	28,980	4.95	51.12
19	2,713	26,172	4.79	46.17
18	2,852	23,459	5.03	41.38
17	2,904	20,607	5.12	36.35
16	2,869	17,703	5.06	31.23
15	2,843	14,834	5.02	26.17
14	2,688	11,991	4.74	21.15
13	2,360	9,303	4.16	16.41

Notes: Data received from local education agencies, charter schools, and regional school after December 1, 2017 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

Table 5. 2016–17 Statewide Distribution of Scores
North Carolina Final Exams — Physical Science (continued)

NUMBER OF STUDENTS WITH VALID SCORES	56,686	<u>HIGH SCORE</u>	40
		<u>LOW SCORE</u>	0
<u>MEAN</u>	20.9	2017 STATE PERCENTILES	<u>SCORE</u>
STANDARD DEVIATION	7.2	90	31
		75	26
<u>VARIANCE</u>	52.5	50 (<u>MEDIAN</u>)	20
		25	15
		10	12

FREQUENCY DISTRIBUTION

SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
12	2,016	6,943	3.56	12.25
11	1,676	4,927	2.96	8.69
10	1,311	3,251	2.31	5.74
9	911	1,940	1.61	3.42
8	518	1,029	0.91	1.82
7	278	511	0.49	0.90
6	140	233	0.25	0.41
5	59	93	0.10	0.16
4	20	34	0.04	0.06
3	8	14	0.01	0.03
1	1	6	0.00	0.01
0	5	5	0.01	0.01

Notes: Data received from local education agencies, charter schools, and regional school after December 1, 2017 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

Table 5. 2016–17 Statewide Distribution of Scores
North Carolina Final Exams — Physics

NUMBER OF STUDENTS WITH VALID SCORES	7,256	<u>HIGH SCORE</u>	40	
		<u>LOW SCORE</u>	3	
<u>MEAN</u>	23.9	2017 STATE PERCENTILES		<u>SCORE</u>
STANDARD DEVIATION	8.1	90		35
		75		30
		50 (MEDIAN)		24
<u>VARIANCE</u>	65.7	25		17
		10		13
<u>FREQUENCY DISTRIBUTION</u>				
SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
40	36	7,526	0.48	100.00
39	93	7,490	1.24	99.52
38	129	7,397	1.71	98.29
37	163	7,268	2.17	96.57
36	187	7,105	2.48	94.41
35	207	6,918	2.75	91.92
34	246	6,711	3.27	89.17
33	260	6,465	3.45	85.90
32	255	6,205	3.39	82.45
31	276	5,950	3.67	79.06
30	308	5,674	4.09	75.39
29	287	5,366	3.81	71.30
28	291	5,079	3.87	67.49
27	275	4,788	3.65	63.62
26	306	4,513	4.07	59.97
25	318	4,207	4.23	55.90
24	305	3,889	4.05	51.67
23	294	3,584	3.91	47.62
22	270	3,290	3.59	43.72
21	292	3,020	3.88	40.13
20	278	2,728	3.69	36.25
19	283	2,450	3.76	32.55
18	278	2,167	3.69	28.79
17	271	1,889	3.60	25.10
16	255	1,618	3.39	21.50
15	230	1,363	3.06	18.11
14	249	1,133	3.31	15.05
13	220	884	2.92	11.75
12	184	664	2.44	8.82
11	149	480	1.98	6.38
10	106	331	1.41	4.40
9	93	225	1.24	2.99
8	51	132	0.68	1.75
7	44	81	0.58	1.08
6	23	37	0.31	0.49
5	6	14	0.08	0.19
4	7	8	0.09	0.11
3	1	1	0.01	0.01

Notes: Data received from local education agencies, charter schools, and regional school after December 1, 2017 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

**Table 6. 2016–17 Statewide Distribution of Scores
North Carolina Final Exams — American History I**

NUMBER OF STUDENTS WITH VALID SCORES	96,932	<u>HIGH SCORE</u>	36	
		<u>LOW SCORE</u>	0	
<u>MEAN</u>	20.6	2017 STATE PERCENTILES		<u>SCORE</u>
STANDARD DEVIATION	7.9	90		31
		75		27
		50 (<u>MEDIAN</u>)		21
<u>VARIANCE</u>	63.1	25		14
		10		10
<u>FREQUENCY DISTRIBUTION</u>				
SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
36	412	96,932	0.43	100.00
35	1,032	96,520	1.06	99.58
34	1,886	95,488	1.95	98.51
33	2,450	93,602	2.53	96.57
32	2,901	91,152	2.99	94.04
31	3,308	88,251	3.41	91.04
30	3,543	84,943	3.66	87.63
29	3,699	81,400	3.82	83.98
28	3,890	77,701	4.01	80.16
27	3,884	73,811	4.01	76.15
26	3,915	69,927	4.04	72.14
25	3,910	66,012	4.03	68.10
24	3,959	62,102	4.08	64.07
23	3,899	58,143	4.02	59.98
22	3,789	54,244	3.91	55.96
21	3,655	50,455	3.77	52.05
20	3,575	46,800	3.69	48.28
19	3,592	43,225	3.71	44.59
18	3,545	39,633	3.66	40.89
17	3,394	36,088	3.50	37.23
16	3,479	32,694	3.59	33.73
15	3,376	29,215	3.48	30.14
14	3,358	25,839	3.46	26.66
13	3,436	22,481	3.54	23.19
12	3,374	19,045	3.48	19.65
11	3,313	15,671	3.42	16.17
10	3,068	12,358	3.17	12.75
9	2,800	9,290	2.89	9.58

Notes: Data received from local education agencies, charter schools, and regional school after December 1, 2017 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

Table 6. 2016–17 Statewide Distribution of Scores
North Carolina Final Exams — American History I (continued)

NUMBER OF STUDENTS WITH VALID SCORES	96,932	<u>HIGH SCORE</u>	36	
		<u>LOW SCORE</u>	0	
<u>MEAN</u>	20.6	2017 STATE PERCENTILES		<u>SCORE</u>
STANDARD DEVIATION	7.9	90		31
		75		27
		50 (<u>MEDIAN</u>)		21
<u>VARIANCE</u>	63.1	25		14
		10		10
<u>FREQUENCY DISTRIBUTION</u>				
<u>SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>
8	2,397	6,490	2.47	6.70
7	1,818	4,093	1.88	4.22
6	1,163	2,275	1.20	2.35
5	643	1,112	0.66	1.15
4	278	469	0.29	0.48
3	112	191	0.12	0.20
2	45	79	0.05	0.08
1	10	34	0.01	0.04
0	24	24	0.02	0.03

Notes: Data received from local education agencies, charter schools, and regional school after December 1, 2017 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

**Table 6. 2016–17 Statewide Distribution of Scores
North Carolina Final Exams — American History II**

NUMBER OF STUDENTS WITH VALID SCORES	84,076	HIGH SCORE	36
		LOW SCORE	0
MEAN	20.9	2017 STATE PERCENTILES	SCORE
STANDARD DEVIATION	7.5	90	31
		75	27
		50 (MEDIAN)	21
VARIANCE	55.5	25	15
		10	11
FREQUENCY DISTRIBUTION			
SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT
36	185	84,076	0.22
35	638	83,891	0.76
34	1,310	83,253	1.56
33	1,894	81,943	2.25
32	2,506	80,049	2.98
31	2,718	77,543	3.23
30	3,114	74,825	3.70
29	3,285	71,711	3.91
28	3,428	68,426	4.08
27	3,464	64,998	4.12
26	3,640	61,534	4.33
25	3,615	57,894	4.30
24	3,569	54,279	4.24
23	3,621	50,710	4.31
22	3,494	47,089	4.16
21	3,568	43,595	4.24
20	3,437	40,027	4.09
19	3,514	36,590	4.18
18	3,385	33,076	4.03
17	3,368	29,691	4.01
16	3,272	26,323	3.89
15	3,218	23,051	3.83
14	3,141	19,833	3.74
13	3,017	16,692	3.59
12	2,884	13,675	3.43
11	2,676	10,791	3.18
10	2,364	8,115	2.81
9	1,989	5,751	2.37
8	1,535	3,762	1.83
7	1,061	2,227	1.26
6	642	1,166	0.76
5	299	524	0.36
4	140	225	0.17
3	47	85	0.06
2	13	38	0.02
1	9	25	0.01
0	16	16	0.02

Notes: Data received from local education agencies, charter schools, and regional school after December 1, 2017 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

Table 6. 2016–17 Statewide Distribution of Scores
North Carolina Final Exams — American History: The Founding Principles,
Civics, and Economics

NUMBER OF STUDENTS WITH VALID SCORES	104,416	<u>HIGH SCORE</u>	38
		<u>LOW SCORE</u>	0
<u>MEAN</u>	22.7	2017 STATE PERCENTILES	<u>SCORE</u>
STANDARD DEVIATION	8.0	90	33
		75	29
		50 (<u>MEDIAN</u>)	23
<u>VARIANCE</u>	64.4	25	16
		10	12

<u>FREQUENCY DISTRIBUTION</u>				
SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
38	443	104,416	0.42	100.00
37	1,184	103,973	1.13	99.58
36	2,082	102,789	1.99	98.44
35	2,981	100,707	2.85	96.45
34	3,514	97,726	3.37	93.59
33	3,672	94,212	3.52	90.23
32	3,895	90,540	3.73	86.71
31	4,059	86,645	3.89	82.98
30	4,197	82,586	4.02	79.09
29	4,094	78,389	3.92	75.07
28	4,022	74,295	3.85	71.15
27	4,112	70,273	3.94	67.30
26	4,039	66,161	3.87	63.36
25	4,061	62,122	3.89	59.50
24	3,975	58,061	3.81	55.61
23	3,939	54,086	3.77	51.80
22	3,957	50,147	3.79	48.03
21	3,956	46,190	3.79	44.24
20	3,955	42,234	3.79	40.45
19	3,770	38,279	3.61	36.66
18	3,765	34,509	3.61	33.05
17	3,754	30,744	3.60	29.44
16	3,581	26,990	3.43	25.85
15	3,645	23,409	3.49	22.42
14	3,438	19,764	3.29	18.93
13	3,318	16,326	3.18	15.64
12	3,021	13,008	2.89	12.46
11	2,814	9,987	2.69	9.57
10	2,297	7,173	2.20	6.87
9	1,795	4,876	1.72	4.67
8	1,338	3,081	1.28	2.95
7	880	1,743	0.84	1.67
6	486	863	0.47	0.83
5	229	377	0.22	0.36
4	88	148	0.08	0.14
3	34	60	0.03	0.06
2	5	26	0.00	0.03
1	2	21	0.00	0.02
0	19	19	0.02	0.02

Notes: Data received from local education agencies, charter schools, and regional school after December 1, 2017 are not included in this table. Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

**Table 6. 2016–17 Statewide Distribution of Scores
North Carolina Final Exams — World History**

NUMBER OF STUDENTS WITH VALID SCORES	112,396	<u>HIGH SCORE</u>	36
		<u>LOW SCORE</u>	0
<u>MEAN</u>	20.7	2017 STATE PERCENTILES	<u>SCORE</u>
STANDARD DEVIATION	7.8	90	31
		75	27
		50 (<u>MEDIAN</u>)	21
<u>VARIANCE</u>	60.5	25	14
		10	10

FREQUENCY DISTRIBUTION

SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
36	488	112,396	0.43	100.00
35	1,320	111,908	1.17	99.57
34	2,240	110,588	1.99	98.39
33	2,855	108,348	2.54	96.40
32	3,363	105,493	2.99	93.86
31	3,762	102,130	3.35	90.87
30	4,104	98,368	3.65	87.52
29	4,152	94,264	3.69	83.87
28	4,299	90,112	3.82	80.17
27	4,360	85,813	3.88	76.35
26	4,352	81,453	3.87	72.47
25	4,393	77,101	3.91	68.60
24	4,630	72,708	4.12	64.69
23	4,544	68,078	4.04	60.57
22	4,377	63,534	3.89	56.53
21	4,250	59,157	3.78	52.63
20	4,409	54,907	3.92	48.85
19	4,267	50,498	3.80	44.93
18	4,321	46,231	3.84	41.13
17	4,299	41,910	3.82	37.29
16	4,349	37,611	3.87	33.46
15	4,338	33,262	3.86	29.59
14	4,357	28,924	3.88	25.73
13	4,284	24,567	3.81	21.86
12	4,132	20,283	3.68	18.05

Notes: Data received from local education agencies, charter schools, and regional school after December 1, 2017 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

Table 6. 2016–17 Statewide Distribution of Scores
North Carolina Final Exams — World History (continued)

NUMBER OF STUDENTS WITH VALID SCORES	112,396	<u>HIGH SCORE</u>	36	
		<u>LOW SCORE</u>	0	
<u>MEAN</u>	20.7	2017 STATE PERCENTILES		<u>SCORE</u>
STANDARD DEVIATION	7.8	90		31
		75		27
		50 (<u>MEDIAN</u>)		21
<u>VARIANCE</u>	60.5	25		14
		10		10
<u>FREQUENCY DISTRIBUTION</u>				
SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT
11	3,836	16,151	3.41	14.37
10	3,400	12,315	3.03	10.96
9	3,028	8,915	2.69	7.93
8	2,293	5,887	2.04	5.24
7	1,559	3,594	1.39	3.20
6	1,029	2,035	0.92	1.81
5	554	1,006	0.49	0.90
4	273	452	0.24	0.40
3	107	179	0.10	0.16
2	34	72	0.03	0.06
1	8	38	0.01	0.03
0	30	30	0.03	0.03

Notes: Data received from local education agencies, charter schools, and regional school after December 1, 2017 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.