

APPENDIX A

Table 1 Comparison of whole-group experimental and control group average test scores. The pre-test is a district-wide test; the chapter tests are teacher-made summative assessments (* indicates $p < .05$; ** indicates $p < .01$).

Assessment	Experimental Group (%)	Control Group (%)
District Pre-test	32.1 ± 3.2	27.6 ± 1.7
Chapter 1 Test	66.6 ± 4.7	68.6 ± 4.3
Chapter 2 Test	72.5 ± 3.1	78.7 ± 3.0
Chapter 3,4 Test	78.8 ± 2.6	73.8 ± 3.0
Chapter 9 Test	54.3 ± 5.8	58.1 ± 4.6
Chapter 10 Test	69.1 ± 5.2	76.1 ± 3.8
Chapter 13 Test	61.9 ± 4.1	60.3 ± 3.8
Chapter 14 Test	65.2 ± 4.9	60.7 ± 3.7

Table 2 Comparison of IEP/504 students in both experimental and control groups to typically developing students in control and experimental groups (* indicates $p < .05$; ** indicates $p < .01$).

Assessment	IEP/504 Plan (%)	No IEP/504 Plan (%)
District Pre-test	25.4 ± 3.1	32.5 ± 2.2
Chapter 1 Test	60.1 ± 5.4	71.9 ± 3.7
Chapter 2 Test	67.8 ± 3.6	80.0** ± 2.4
Chapter 3,4 Test	70.3 ± 3.2	79.9* ± 2.3
Chapter 9 Test	49.9 ± 4.9	59.7 ± 5.0
Chapter 10 Test	64.7 ± 5.9	76.9 ± 3.6
Chapter 13 Test	54.5 ± 3.9	65.0 ± 3.6
Chapter 14 Test	64.1 ± 4.3	62.2 ± 4.4

Table 3 Comparison of IEP/504 students in experimental group to IEP/504 students in control group (* indicates $p < .05$; ** indicates $p < .01$).

Assessment	Control - IEP/504 Plan (%)	Experimental - IEP/504 Plan (%)
District Pre-test	24.6 ± 2.4	26.3 ± 6.3
Chapter 1 Test	55.4 ± 6.8	65.6 ± 8.5
Chapter 2 Test	67.8 ± 4.2	67.9 ± 6.4
Chapter 3,4 Test	63.6 ± 3.8	77.9* ± 3.8
Chapter 9 Test	46.5 ± 7.5	53.9 ± 6.5
Chapter 10 Test	66.8 ± 7.6	62.4 ± 9.7
Chapter 13 Test	49.8 ± 5.4	59.9 ± 5.3
Chapter 14 Test	62.1 ± 6.2	66.4 ± 6.4

Table 4 Comparison of typically developing students in the experimental group to typically developing students in the control group (* indicates $p < .05$; ** indicates $p < .01$).

Assessment	Control Group – Typical Students ONLY	Experimental Group – Typical Students ONLY
District Pre-test	29.6 ± 2.2	35.0 ± 3.5
Chapter 1 Test	77.3 ± 3.9	67.1 ± 5.8
Chapter 2 Test	86.0 ± 2.6	74.9* ± 3.4
Chapter 3,4 Test	80.6 ± 3.2	79.3 ± 3.4
Chapter 9 Test	65.8 ± 4.8	54.6 ± 8.2
Chapter 10 Test	82.3 ± 3.0	72.4 ± 6.1
Chapter 13 Test	67.3 ± 4.4	62.9 ± 5.6
Chapter 14 Test	59.3 ± 4.7	64.5 ± 7.2

APPENDIX B

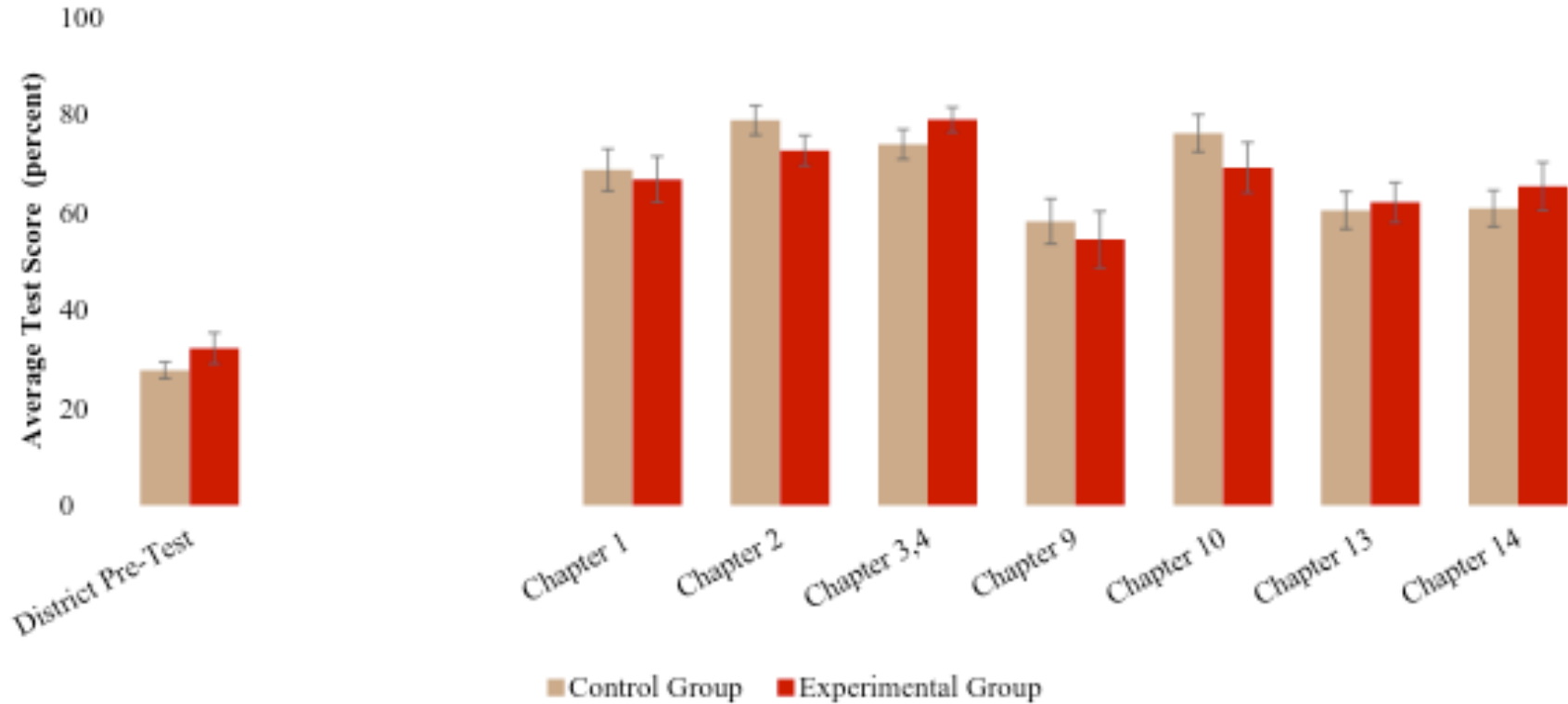


Figure 1 Average whole-class test scores for students with IEP/504 plans and typically developing peers. Students in experimental group did not test significantly higher than students in control group on any test.

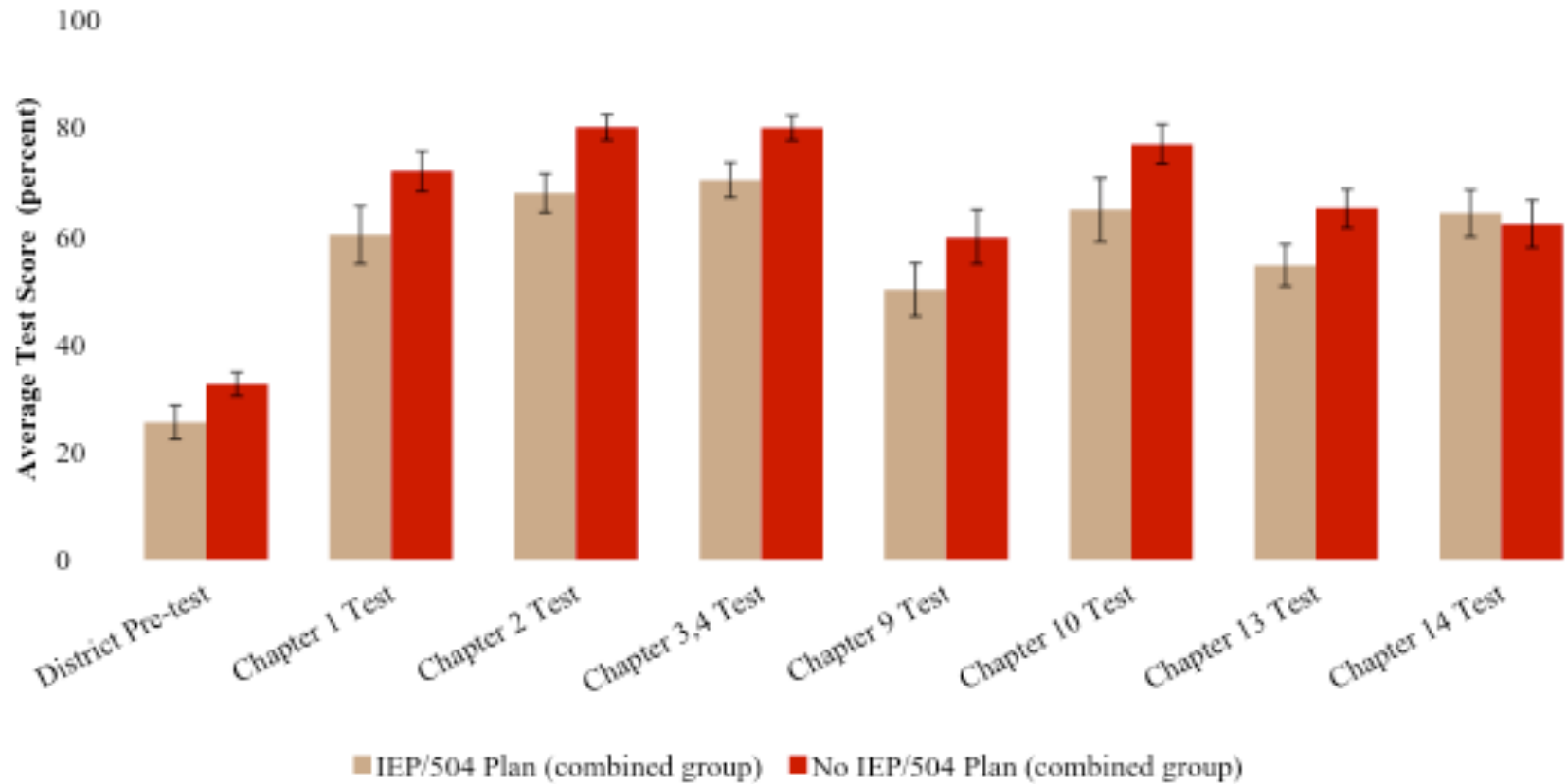


Figure 2 Mean scores for students with IEP/504 plans and students without an IEP/504 plan in combined group. The IEP/504 group combines students in the experimental and control groups. Likewise the non-IEP/504 group combines students in the experimental and control groups. Students with IEP/504 plans did not test significantly lower compared to typical students, except for chapters 2 and 3/4.

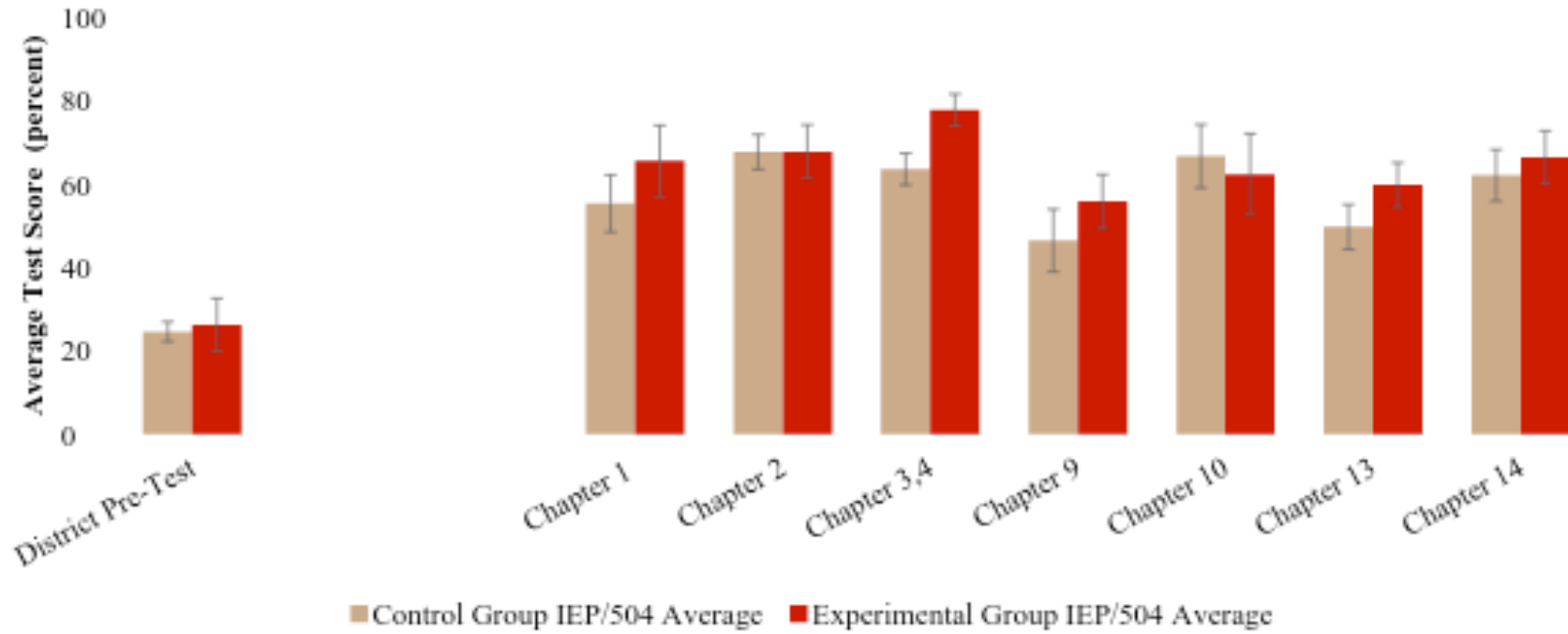


Figure 3 Average test scores for students with IEP/504 plans in the experimental group and students with IEP/504 plans in the control group. Only on the chapter 3/4 test did IEP/504 students in the experimental group outperform students with IEP/504 plans in the control group.

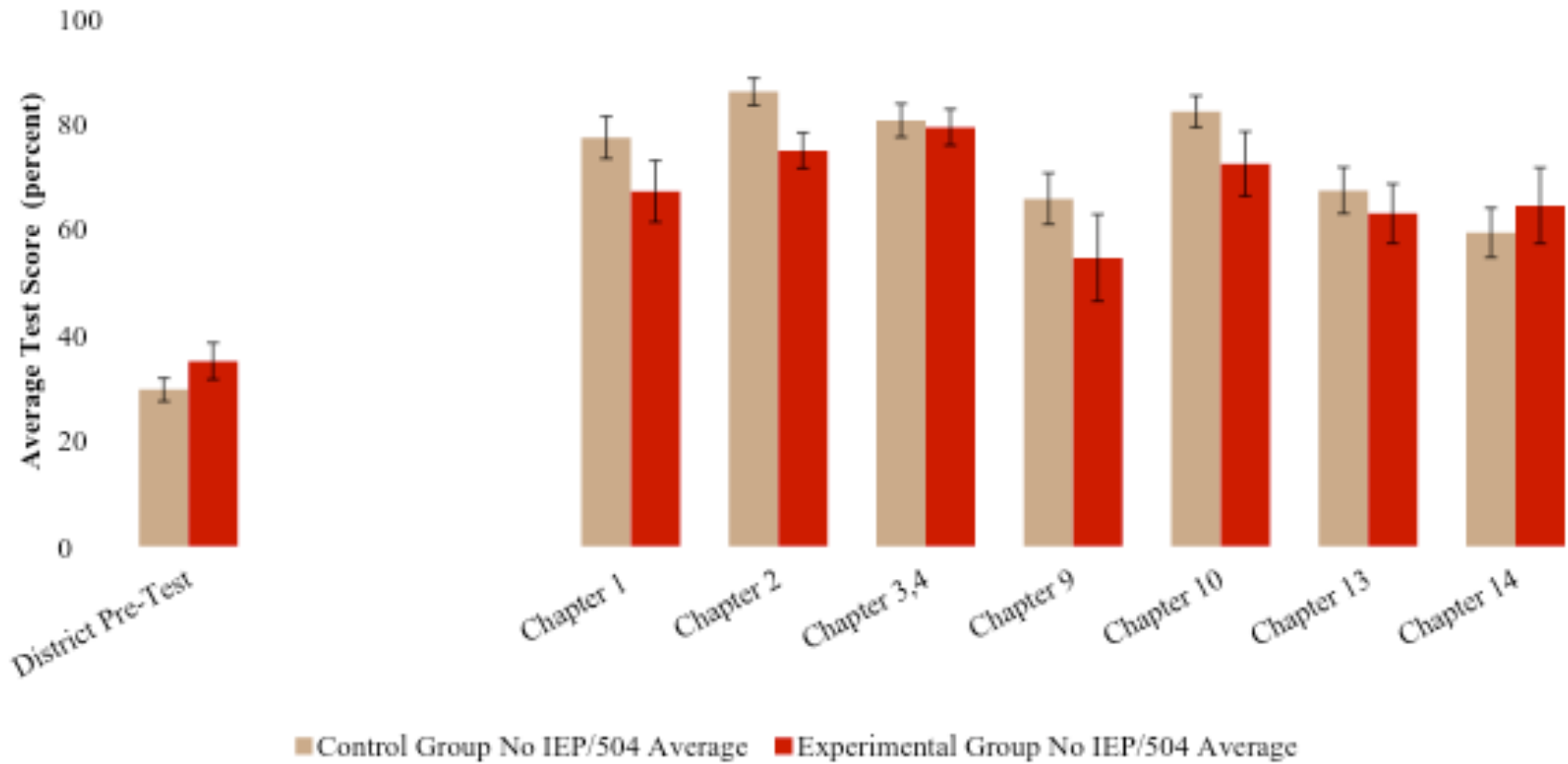


Figure 4 Average test scores for typically developing students in each class (experimental and control). Students in the experimental group did not test significantly higher compared to typical student sin the control group.