



2002-07 Field-Test Results

BSCS Science: An Inquiry Approach

BSCS

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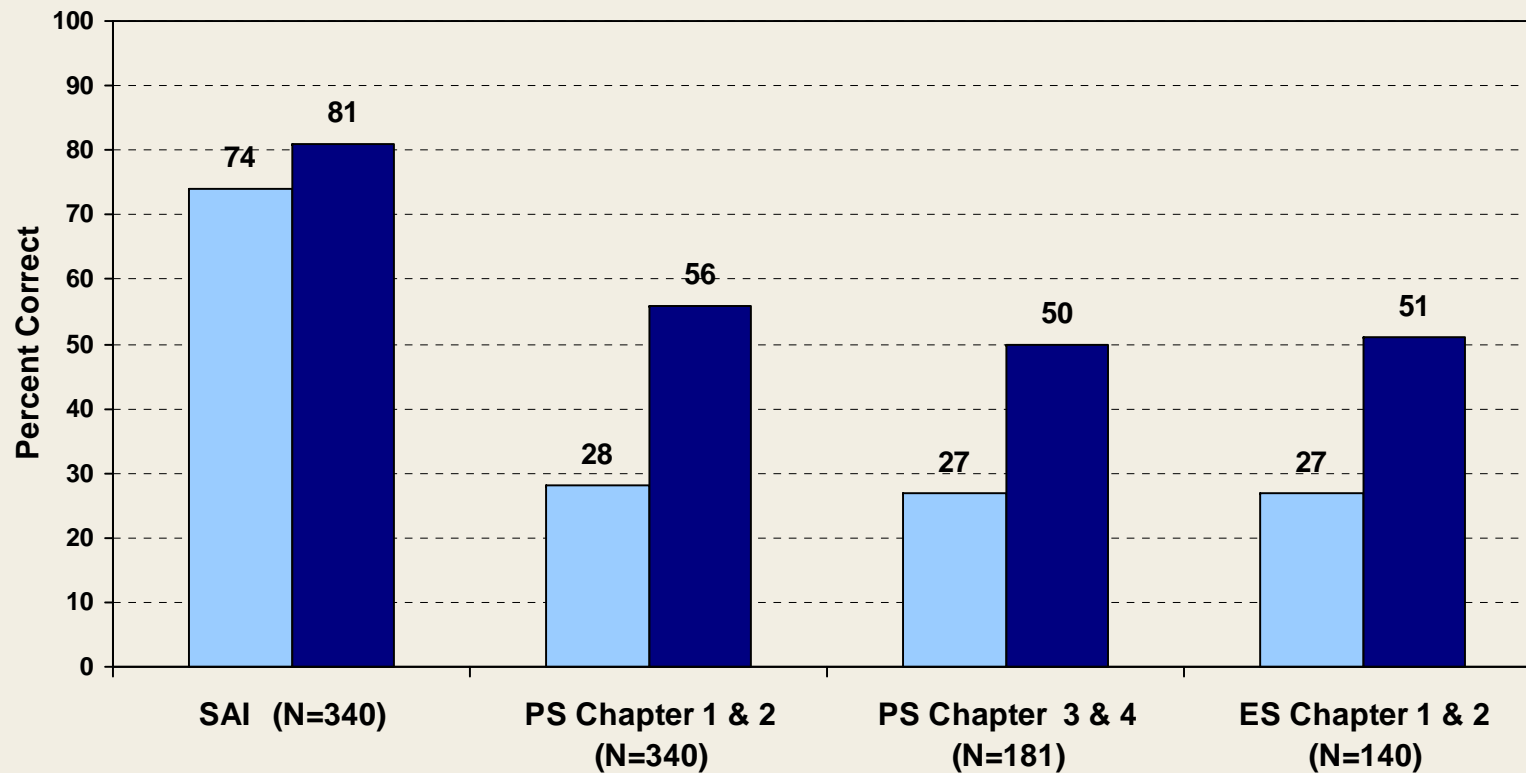


Each year of pretest and posttest data has shown significant increases in the percent of answers correct.



BSCS Science: An Inquiry Approach – Level 1 Data from Field-test #1

Pre-Test Post-Test

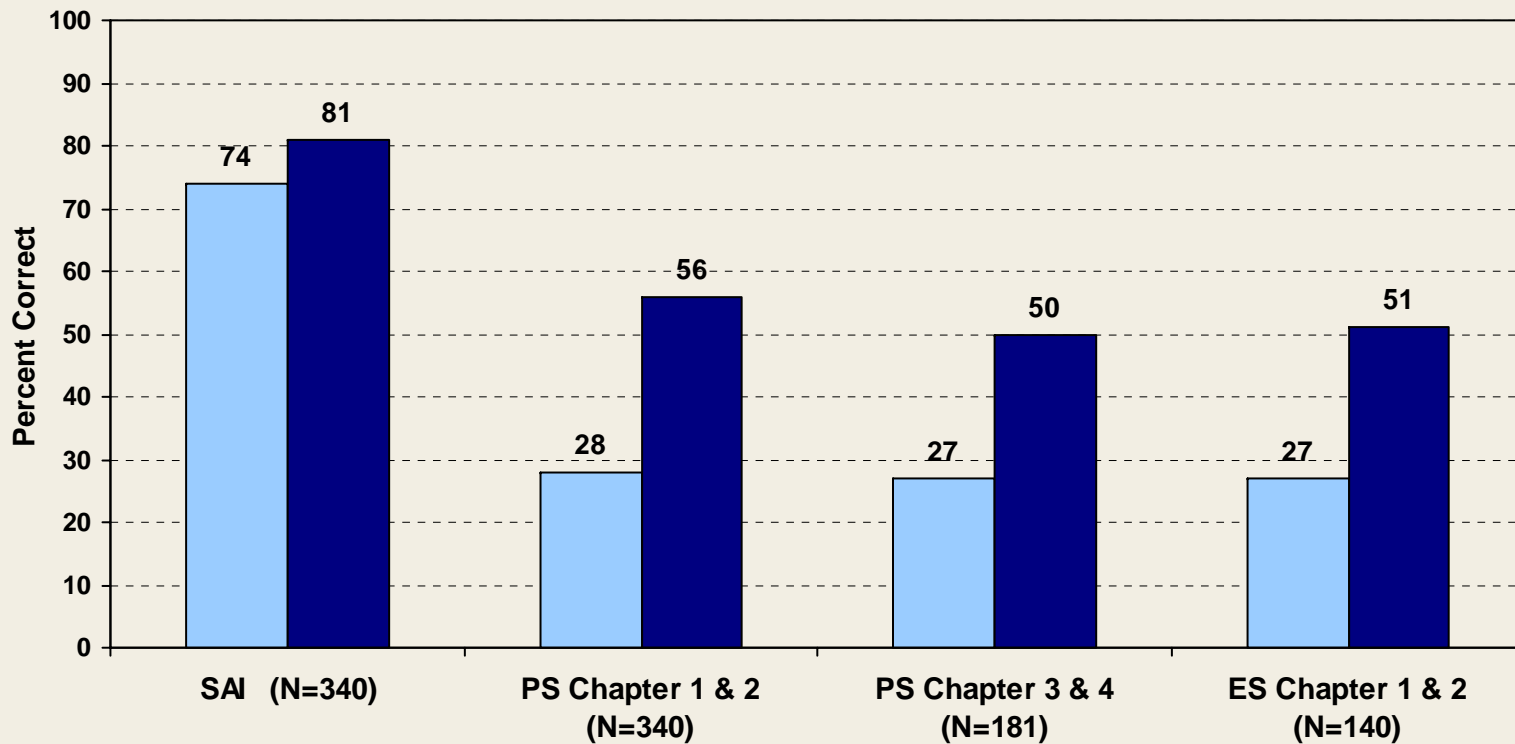


SAI = Science As Inquiry ES = Earth Science PS = Physical Science
SS = Science & Society LS = Life Science



BSCS Science: An Inquiry Approach – Level 2 Data from Field-test #1

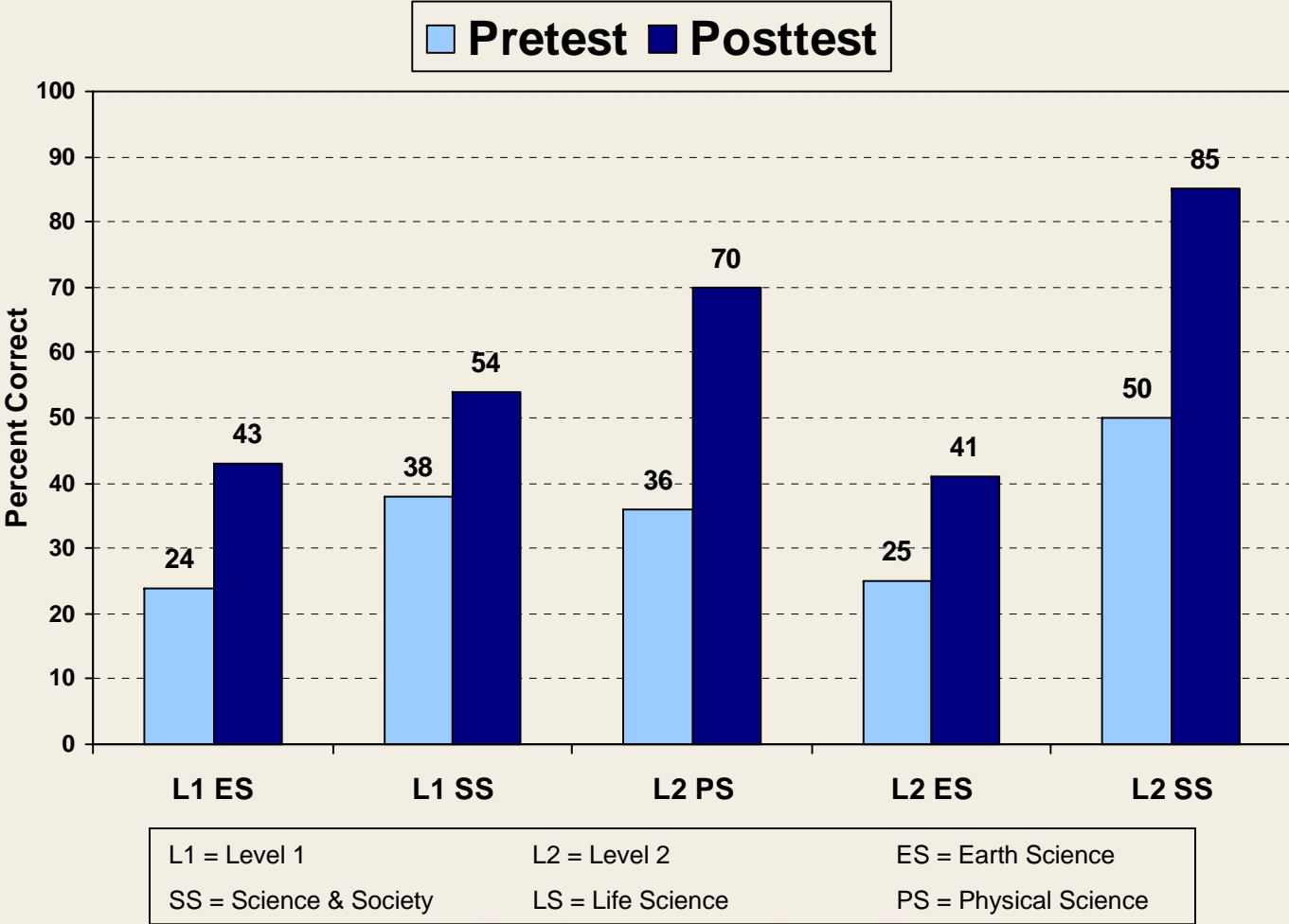
Pre-Test Post-Test



SAI = Science As Inquiry ES = Earth Science PS = Physical Science
SS = Science & Society LS = Life Science



Pretest and Posttest Score Comparison by Level and Unit Data from Field Test #2

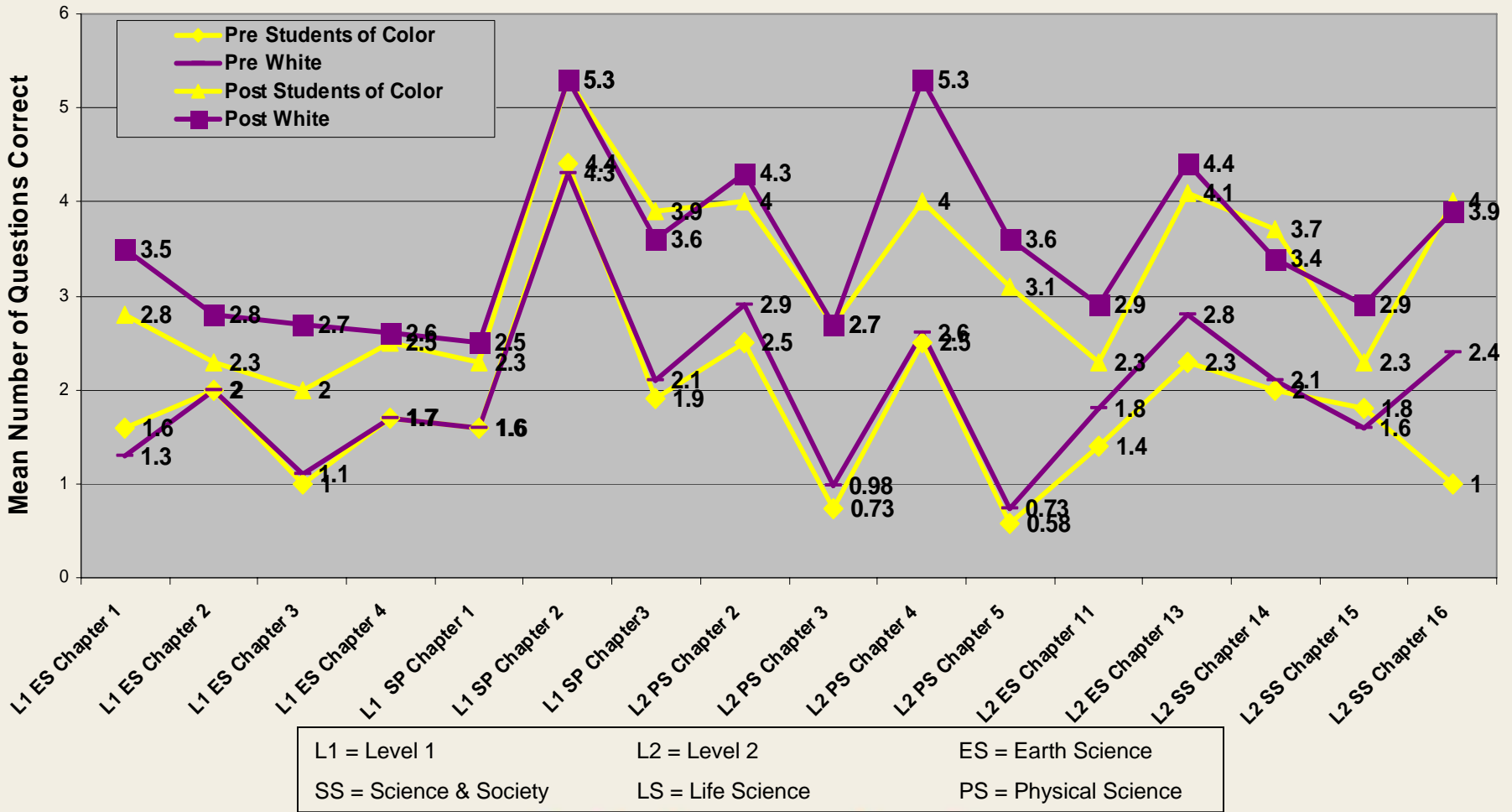




When the student pretest and posttest data is disaggregated, it is similar between groups.



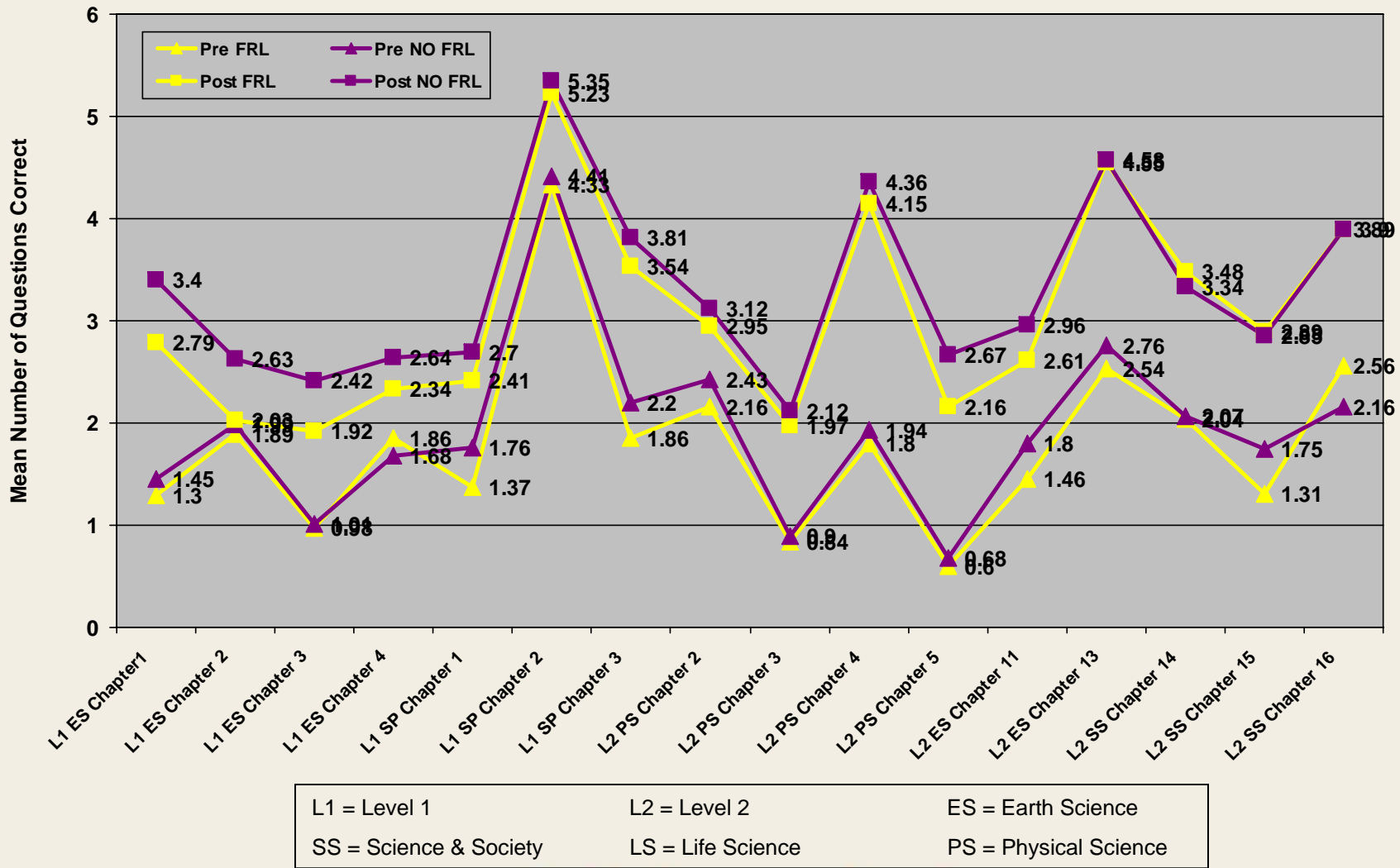
Disaggregated Data: Race/Ethnicity



L1 = Level 1 L2 = Level 2 ES = Earth Science
 SS = Science & Society LS = Life Science PS = Physical Science



Disaggregated Data: Free/Reduced Lunch and No Free/Reduced Lunch



L1 = Level 1 L2 = Level 2 ES = Earth Science
 SS = Science & Society LS = Life Science PS = Physical Science



Disaggregated Data: Gender

