

The following are the results of the tests of two proportions based on Dr. Pegden's results:

Elections	Democratic District Share Estimated by Dr. Pegden from Enacted Map	Democratic District Share Estimated by Dr. Pegden from Simulations	Percentage Point Difference In Democratic District Share	Number of Standard Deviations
House	36.67%	39.96%	-3.30%	-0.53
Senate	40.00%	45.80%	-5.80%	-0.59

Legislative Defendants Trial
Ex.094