

**Table 3—Comparison of the Democratic House and Senate Districts of the Enacted Plan and the Simulated Maps Prepared by Dr. Pegden**

<b>Elections</b>	<b>Number of Districts</b>	<b>Average Democratic District Share Among Simulated Maps</b>	<b>Number of Democratic Districts Based on Enacted Map</b>	<b>Average Number of Democratic Districts from Simulations</b>	<b>Difference between Enacted and Simulated Map Democratic Districts</b>	<b>Number of Standard Deviations Associated with the Difference</b>
House	120	39.96%	44	47.96	-3.96	-0.74
Senate	50	45.80%	20	22.90	-2.90	-0.82

The Average Number of Democratic Districts from Simulations is calculated by rerunning Dr. Pegden’s simulations and retaining the histogram information.

Legislative Defendants Trial  
**Ex.099**