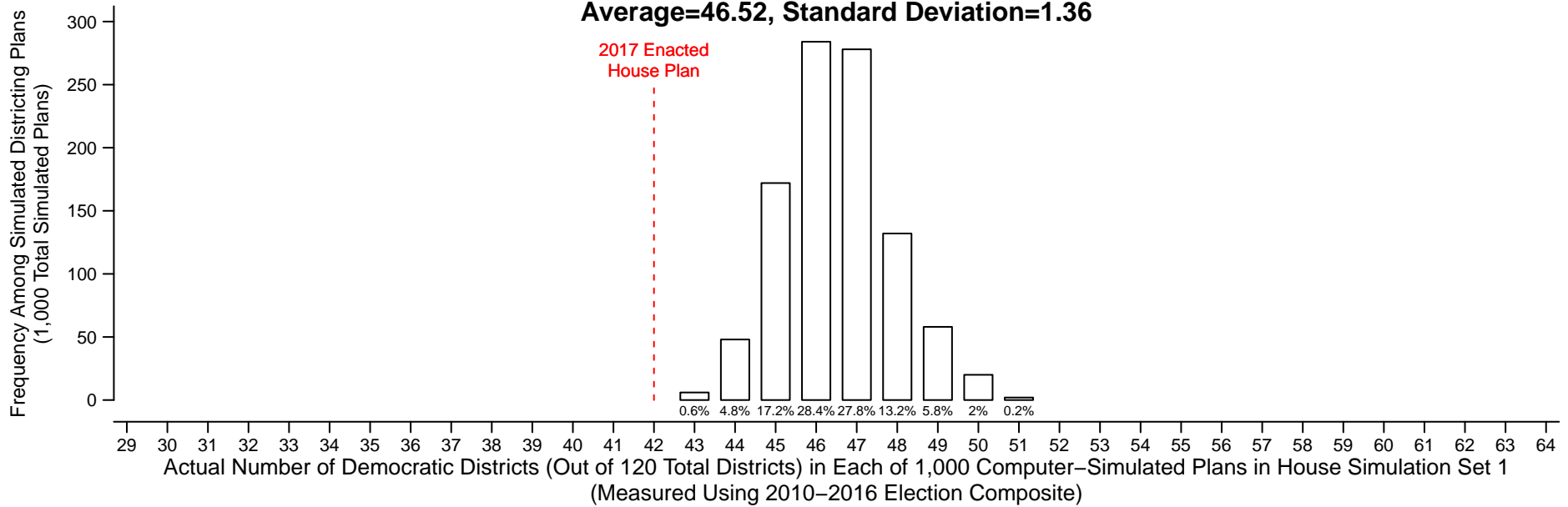
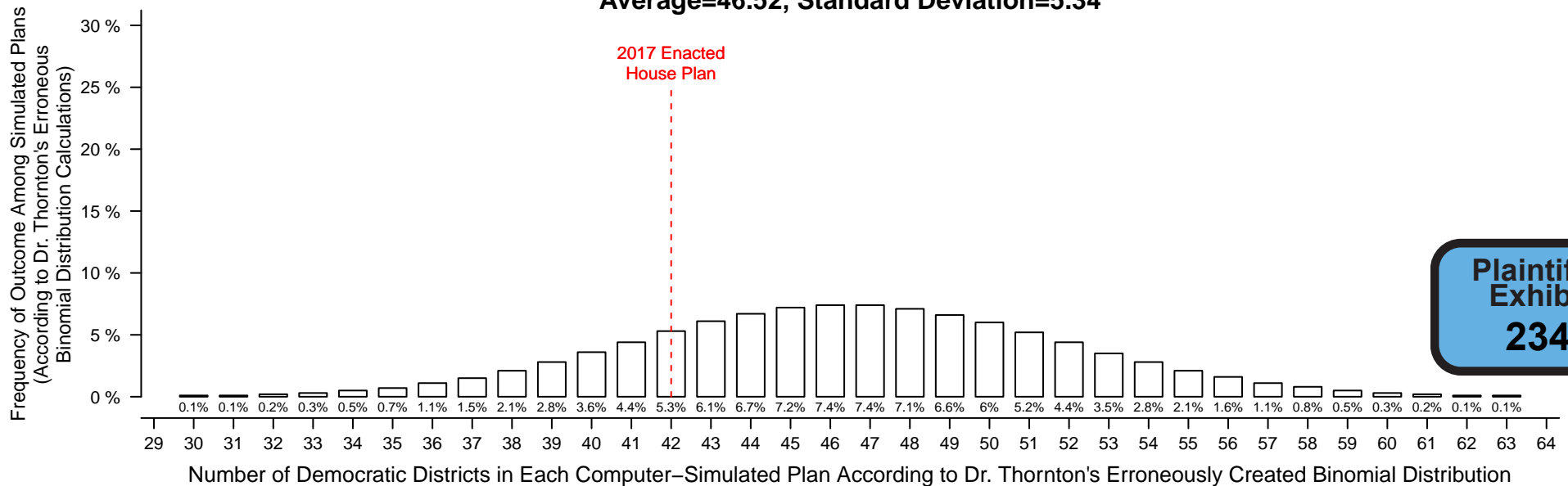


**Figure 50:**  
**Actual Distribution of Democratic-Favoring Districts Across 1,000 Simulated Plans in House Simulation Set 1:**  
**(Measured Using 2010–2016 Election Composite)**  
**Average=46.52, Standard Deviation=1.36**



**Binomial Distribution Erroneously Created by Dr. Thornton:**  
**Average=46.52, Standard Deviation=5.34**



**Plaintiffs' Exhibit**  
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