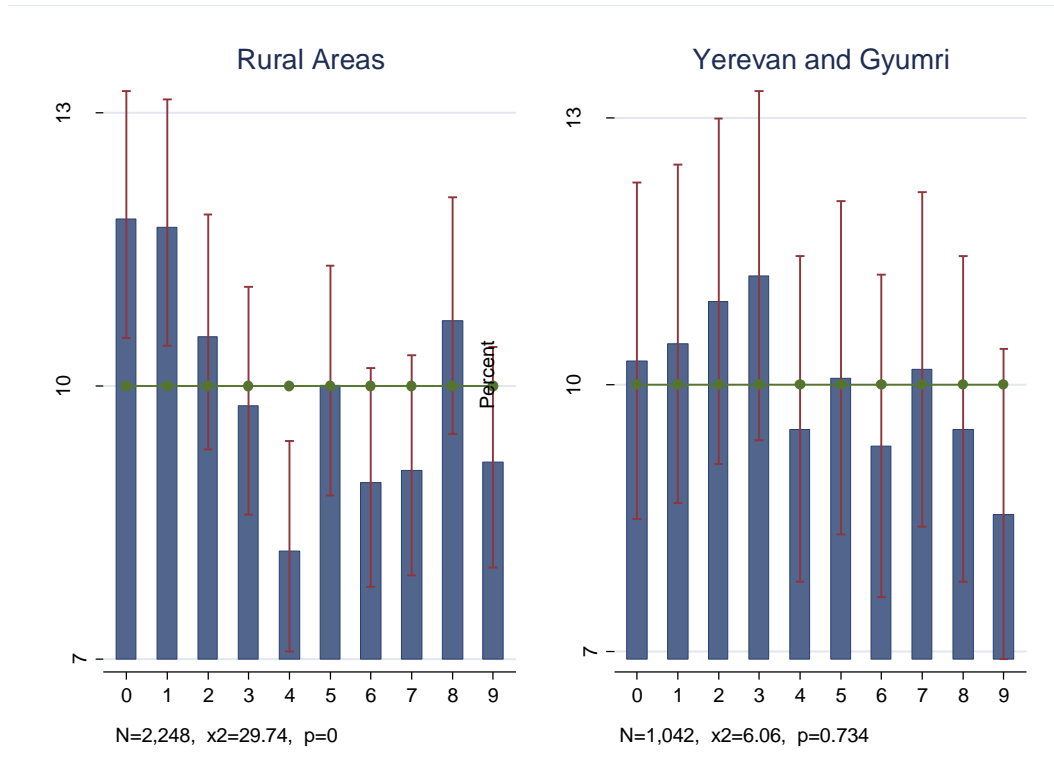


Figure 3. Vote Count Fraud



Source: Central Electoral Commission and Policy Forum Armenia calculations. Only three-digit vote counts are included. The line (with value of 10) indicates the expected uniform distribution under conditions of a clean vote count. The capped spikes indicate the 95 percent confidence interval for each individual digit. The chi-square test statistic for polling stations in rural areas (i.e., those not in Yerevan or Gyumri) has a value of 29.74 (p-value of 0.00), rejecting the hypothesis of uniform distribution at any significance level. In contrast to this, the distribution of last digits in polling stations inside Yerevan and Gyumri is not statistically different from uniform (with a chi-square statistic of 6.1 and a p-value of 0.734).