

History 10104 Adding Immigrants Quantitative Sources for Latino Histories Spring 2023
Study Guide for Unit Quiz #2: Monday, March 6

Format: Unit Quiz #2 asks you to demonstrate your understanding of quantitative historical analysis and apply these skills to interpreting examples from Latino immigration history. The statistics questions will involve calculating frequencies and measures of central tendency. You will demonstrate quantitative literacy by interpreting graphs and explaining your ideas about their historical significance (similar to the question on Unit Quiz #1). You'll have 50 minutes to complete the quiz and it is worth 60 points.

Schedule: Unit Quiz #2 will be given in class on Monday, March 6.

Content: Unit Quiz #2 will cover the material we've studied up to the quiz, including our readings, course videos, and completed homework assignments. The Quiz is closed-note and closed-book. Please just bring a pen and your student ID. You may also bring a **basic** calculator (not a fancy one that lets you save notes) if that will help you perform computations.

Accommodations: I'm happy to work with any students identified as qualifying for extended time or other accommodations. Please just follow the procedures set by the Academic Resource Center.

Student ID: I'll grade the quizzes without your names on them to minimize any potential bias in my evaluation. Please make sure you either memorize your student ID number or bring your ID to class.

Terms to Know

Primary Source	Interval	Box and Whisker Plot
Secondary Source	Ratio	Outlier
Historiography	Excel: Rows & Columns	P-Value
Latino	Mean	Chi-Square Test of Independence
Hispanic	Median	Null hypothesis
Independent variable	Mode	Visual Design: Scale, Color, Font
Dependent variable	Frequency tables	Histogram
Sampling	Relative Frequency (Percentages)	Bar chart
Descriptive Statistics	Standard Deviation	Scatterplot
Inferential Statistics	Distribution	Correlation v causation
Level of measurement	Skewness	Title 42
Nominal	Range	
Ordinal	Quartiles	

Note: for this quiz, you will not have to **calculate** the Chi-square, P-value, or Standard Deviation, but to explain what they mean and how to interpret them.