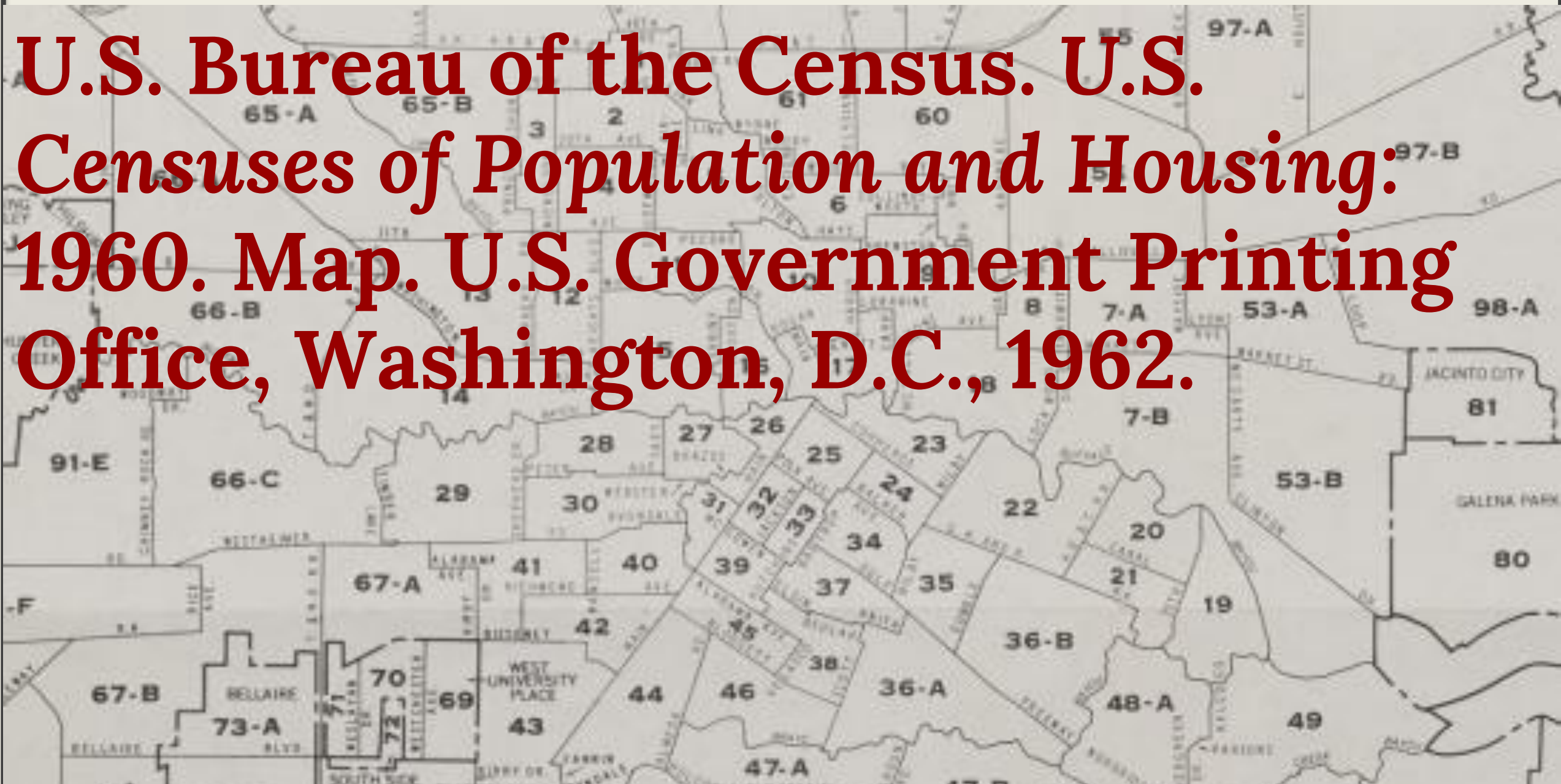


Shifting Demographics in Houston

Introduction		Resources & Tools		Future Work / Next Steps																																																																																																																								
<p>This project focuses on the shifting demographics of the Houston area in order to trace the growth of Latino neighborhoods and changes due to gentrification.</p>		<p>1950-1980 census of population and housing. Census tracts. Houston, Tex., standard metropolitan statistical area.. U.S. Dept. of Commerce, Bureau of the Census. data.census.gov</p> <p>HathiTrust Digital Library</p> <p>QGIS</p> <p>Google Spreadsheets</p> <p>Tableau</p> <p>Map Warper</p>		<p>With the data centralized in a google spreadsheet and categorized into a common statistical value, the next step is to map out the data as a means of visualizing what has been accomplished. I am hoping to use Q Geographic Information System, a free open source software, as a means of visualizing the data in an interactive and easy-to-read digital map.</p>																																																																																																																								
Current Work		Challenges		<p>U.S. Bureau of the Census. U.S. Censuses of Population and Housing. 1960. Map. U.S. Government Printing Office, Washington, D.C., 1962.</p>  <table><tr><th></th><th></th><th></th><th>1960</th><th></th><th></th><th></th></tr><tr><th></th><th>Total Persons</th><th>Spanish Sur</th><th>Native Spanish Sur</th><th>Foreign</th><th>Percent Nat</th><th>Percent For</th></tr><tr><td>23</td><td>6765</td><td></td><td>4663</td><td>900</td><td>68.93%</td><td>13.30%</td></tr><tr><td>24</td><td>2723</td><td></td><td>1431</td><td>281</td><td>52.55%</td><td>10.32%</td></tr><tr><td>19</td><td>8661</td><td></td><td>4053</td><td>982</td><td>46.80%</td><td>11.34%</td></tr><tr><td>17</td><td>3284</td><td></td><td>1328</td><td>275</td><td>40.44%</td><td>8.37%</td></tr><tr><td>20</td><td>9480</td><td></td><td>3607</td><td>901</td><td>38.05%</td><td>9.50%</td></tr><tr><td>10</td><td>13760</td><td></td><td>4979</td><td>859</td><td>36.18%</td><td>6.24%</td></tr><tr><td>16</td><td>5179</td><td></td><td>1750</td><td>268</td><td>33.79%</td><td>5.17%</td></tr><tr><td>15</td><td>7985</td><td></td><td>1947</td><td>282</td><td>24.38%</td><td>3.53%</td></tr><tr><td>6</td><td>6820</td><td></td><td>1522</td><td>240</td><td>22.32%</td><td>3.52%</td></tr><tr><td>7b</td><td>4767</td><td></td><td>1058</td><td>128</td><td>22.19%</td><td>2.69%</td></tr><tr><td>56</td><td>8812</td><td></td><td>1434</td><td>237</td><td>16.27%</td><td>2.69%</td></tr><tr><td>54</td><td>10953</td><td></td><td>1750</td><td>255</td><td>15.98%</td><td>2.33%</td></tr><tr><td>97b</td><td>3195</td><td></td><td>498</td><td>86</td><td>15.59%</td><td>2.69%</td></tr><tr><td>22</td><td>9721</td><td></td><td>1433</td><td>271</td><td>14.74%</td><td>2.79%</td></tr><tr><td>7a</td><td>12468</td><td></td><td>1923</td><td>160</td><td>15.42%</td><td>1.28%</td></tr></table>					1960					Total Persons	Spanish Sur	Native Spanish Sur	Foreign	Percent Nat	Percent For	23	6765		4663	900	68.93%	13.30%	24	2723		1431	281	52.55%	10.32%	19	8661		4053	982	46.80%	11.34%	17	3284		1328	275	40.44%	8.37%	20	9480		3607	901	38.05%	9.50%	10	13760		4979	859	36.18%	6.24%	16	5179		1750	268	33.79%	5.17%	15	7985		1947	282	24.38%	3.53%	6	6820		1522	240	22.32%	3.52%	7b	4767		1058	128	22.19%	2.69%	56	8812		1434	237	16.27%	2.69%	54	10953		1750	255	15.98%	2.33%	97b	3195		498	86	15.59%	2.69%	22	9721		1433	271	14.74%	2.79%	7a	12468		1923	160	15.42%	1.28%
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<p>Charted out census tract data for every decade starting in 1950.</p> <p>I created a percentage statistic for every value , with the concentrations of Latinx people divided in four categories</p> <div><div>1. 0-25%</div><div>2. 25-50%</div><div>3. 50-75%</div><div>4. 75-100%</div></div>		<p>Latinx census statistics presents the challenges of location and underreporting:</p> <ul style="list-style-type: none">• The 1950 and 1960 censuses do not explicitly ask Hispanic/Latino origin, rather their designation is based on whether or not the person has a <i>Spanish Surname</i>.• Zoning creates census tracts that are partially in Houston and partially in another city, leaving the data potentially inaccurate																																																																																																																										