



# Gentrification in Mexico

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# Purpose

The increasing migration of American born people who lawfully and unlawfully decide to make Mexico their permanent residence has had several impacts on the & native population of Mexico including

- Increased costs of home
- Increased costs of living
- Culture changes

This study would like to observe possible relationships between the presence of American-born people vs indigenous people in all 32 states of the United Mexican States as well as household expenditure to see if higher American populations relate to higher spending



# Methodology

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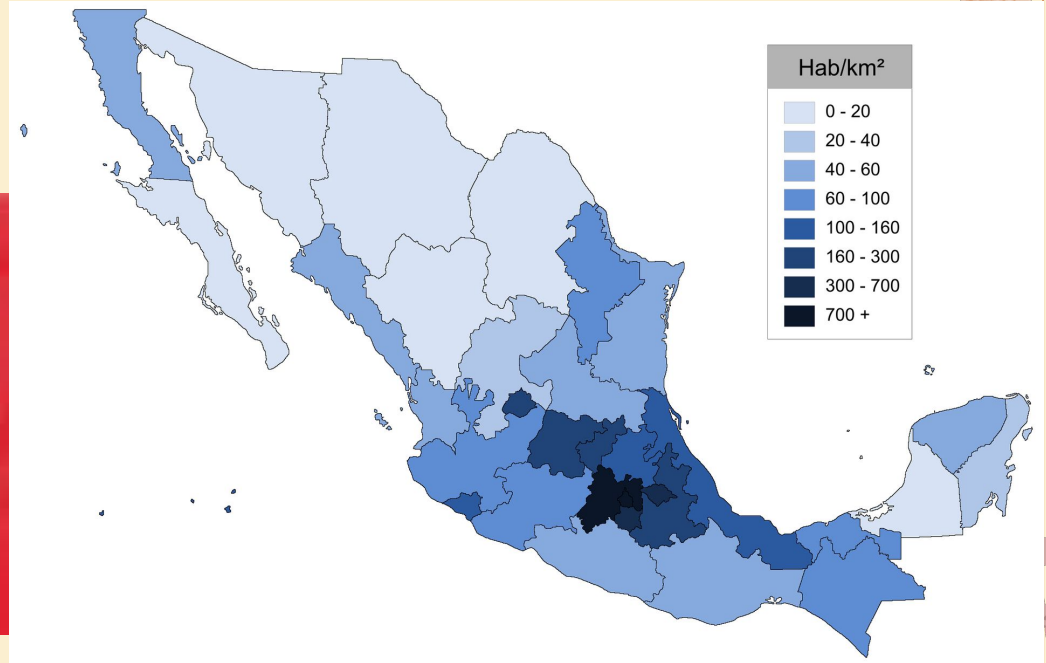
# 01. Area studied

Country of Mexico

Size : 1,964,375 square km

Population: 132,529,000

32 federal entities





## 02. Data & sources

### INEGI (National Institute of Statistics and Geography)

Intercensal survey of 2015

-Percentage of the population that considers themselves indigenous per state

-Percentage of residents born in the United States per state

Encuesta Nacional de gastos de los hogares 2013

<https://www.inegi.org.mx/app/estatal/#grafica>

[https://en.www.inegi.org.mx/programas/intercensal/2015/#tabular\\_data](https://en.www.inegi.org.mx/programas/intercensal/2015/#tabular_data)

[https://www.inegi.org.mx/sistemas/olap/consulta/general\\_ver4/MDXQueryD atos.asp?prov=engasto\\_gastosajust12](https://www.inegi.org.mx/sistemas/olap/consulta/general_ver4/MDXQueryD atos.asp?prov=engasto_gastosajust12)



# 03. GIS methods

- Reformat excel sheets to match up
- Imported tables
- Used join function to add table data to state outlines
- Exported joined features
- Jenks natural breaks
- Reformat symbology



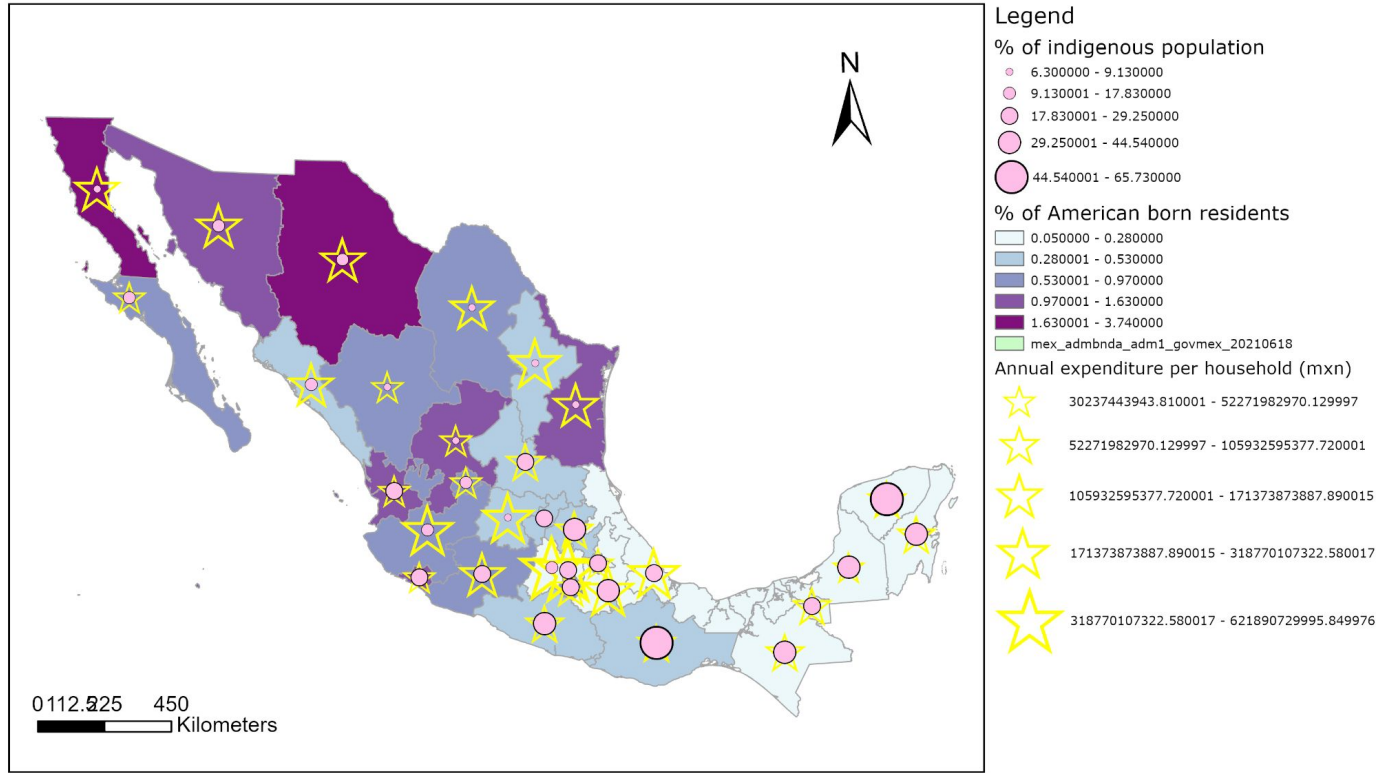


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# Results



# Percentage of American-born residents and indigenous population in each state of Mexico with average annual household expenditure in Mexican pesos





# Conclusions

- Could show a possible relationship, more American born population=less indigenous people
- Some states show relationship with American population and household expenditure
- This type of data was only available for the year 2015 and 2013
- Consumer Index Prices would have been a good comparison, no data for individual states

- Gentrification is a fairly new event
- Surveys are not done frequently (every 10 years)



# References

<https://www.britannica.com/facts/Mexico>

By AlexR.L. - Own work, CC BY-SA 3.0,

<https://commons.wikimedia.org/w/index.php?curid=24418398>

<https://www.inegi.org.mx/app/estatal/#grafica>

[https://en.www.inegi.org.mx/programas/intercensal/2015/#tabular\\_data](https://en.www.inegi.org.mx/programas/intercensal/2015/#tabular_data)

[https://www.inegi.org.mx/sistemas/olap/consulta/general\\_ver4/MDXQueryDatos.asp?proy=engasto\\_gastosajust12](https://www.inegi.org.mx/sistemas/olap/consulta/general_ver4/MDXQueryDatos.asp?proy=engasto_gastosajust12)

