Variables:

How we can find the relationship between these characteristics?

1. GDP
2. Job growth
3. Payment growth
4. Inflation
5. Disability
6. Education (degrees)
7. Age
8. Race
9. Poverty
10. Sex
11. Jobtype
12. Salary
13. NycPopulation (borough) == People’s specific location

DATA SOURCES

All Combined

https://data.census.gov/cedsci/table?t=002%20-%20White%20alone%3A004%20-%20Black%20or%20African%20American%20alone%3A006%20-%20American%20Indian%20and%20Alaska%20Native%20alone%20%28300,%20A01-Z99%29%3A012%20-%20Asian%20alone%20%28400-499%29%3A050%20-%20Native%20Hawaiian%20and%20Other%20Pacific%20Islander%20alone%20%28500-599%29%3A070%20-%20Some%20other%20race%20alone%3A100%20-%20Two%20or%20more%20races%3A400%20-%20Hispanic%20or%20Latino%20%28of%20any%20race%29%20%28200-299%29%3A450%20-%20Not%20Hispanic%20or%20Latino%3AAge%20and%20Sex%3AEducation%3AEmployment%3AOccupation%3APopulations%20and%20People&g=0400000US36.050000&tid=ACSSPP1Y2017.S0201&hidePreview=false

Single Variable

1. Employment data: <https://data.cityofnewyork.us/City-Government/New-York-City-Seasonally-Adjusted-Employment/5hjv-bjbv>

<https://data.census.gov/cedsci/table?t=Employment&g=0400000US36&tid=ACSST1Y2019.S2301&hidePreview=false>

<https://data.census.gov/cedsci/table?t=Class%20of%20Worker%3AEmployment&g=0400000US36&tid=ACSST1Y2019.S2407&hidePreview=false>

Family:

<https://data.census.gov/cedsci/table?t=Employment&g=0400000US36&tid=ACSST1Y2019.S2302&hidePreview=false>

Employment status in different boroughs

<https://data.census.gov/cedsci/table?t=Employment&g=0400000US36.050000&tid=ACSST1Y2019.S2301&hidePreview=false>

1. Economic+Job growth:

<https://comptroller.nyc.gov/reports/new-york-city-quarterly-economic-update/>

USA Gdp per capita: <https://data.worldbank.org/indicator/NY.GDP.PCAP.CD?locations=US&name_desc=true>

NYC GCP: [file:///C:/Users/Administrator/Downloads/%7B73B3D281-8B7A-437A-B090-853B8760BA5D%7D.pdf](file://C:\\Users\\Administrator\\Downloads\\%7B73B3D281-8B7A-437A-B090-853B8760BA5D%7D.pdf)

NYC GDP:

<https://www.statista.com/statistics/188087/gdp-of-the-us-federal-state-of-new-york-since-1997/>

NYC GDP per capital:

<https://www.statista.com/statistics/304629/new-york-gdp-per-capita/#:~:text=In%202019%2C%20the%20per%20capita,75%2C131%20chained%202012%20U.S.%20dollars.>

USA GDP:

<https://tradingeconomics.com/united-states/gdp>

1. Demographics (population, gender, race): <https://www.census.gov/data/tables/time-series/demo/popest/2010s-total-cities-and-towns.html#ds>

<https://data.census.gov/cedsci/table?q=COMPARATIVE%20DEMOGRAPHIC%20ESTIMATES&tid=ACSCP1Y2019.CP05&hidePreview=false>

1. Education:

<https://data.census.gov/cedsci/table?t=Education&g=0400000US36&tid=ACSST1Y2019.S1501&hidePreview=false>

Multiple Variables

1. Sex + Occupation

<https://data.census.gov/cedsci/table?t=Occupation&g=0400000US36&tid=ACSST1Y2010.S2401&hidePreview=false>

1. Industry + Occupation
2. Sex + Occupation2

<https://data.census.gov/cedsci/table?t=Occupation&g=0400000US36&tid=ACSDT1Y2015.B24010&hidePreview=false>

1. Sex + Race + Occupation

White Alone

<https://data.census.gov/cedsci/table?t=Occupation&g=0400000US36&tid=ACSDT1Y2019.B24010A&hidePreview=false>

BLACK OR AFRICAN AMERICAN alone

<https://data.census.gov/cedsci/table?t=Occupation&g=0400000US36&tid=ACSDT1Y2019.B24010B&hidePreview=false>

AMERICAN INDIAN AND ALASKA NATIVE ALONE

<https://data.census.gov/cedsci/table?t=Occupation&g=0400000US36&tid=ACSDT1Y2019.B24010C&hidePreview=false>

ASIAN ALONE

<https://data.census.gov/cedsci/table?t=Occupation&g=0400000US36&tid=ACSDT1Y2010.B24010D&hidePreview=false>

SOME OTHER RACE ALONE

<https://data.census.gov/cedsci/table?t=Occupation&g=0400000US36&tid=ACSDT1Y2019.B24010F&hidePreview=false>

TWO OR MORE RACES

<https://data.census.gov/cedsci/table?t=Occupation&g=0400000US36&tid=ACSDT1Y2010.B24010G&hidePreview=false>

WHITE ALONE, NOT HISPANIC OR LATINO

<https://data.census.gov/cedsci/table?t=Occupation&g=0400000US36&tid=ACSDT1Y2010.B24010H&hidePreview=false>

HISPANIC OR LATINO

<https://data.census.gov/cedsci/table?t=Occupation&g=0400000US36&tid=ACSDT1Y2010.B24010I&hidePreview=false>

1. Sex + Education

<https://data.census.gov/cedsci/table?q=age%20education&t=Employment&g=0400000US36&tid=ACSDT1Y2010.B14005&hidePreview=false>