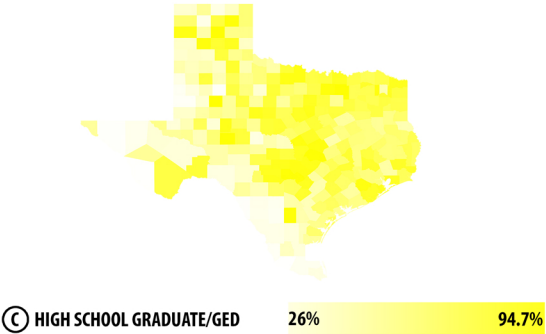
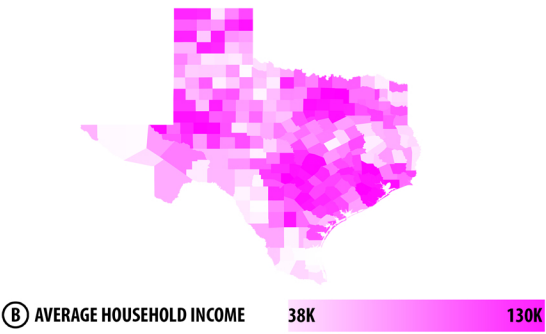
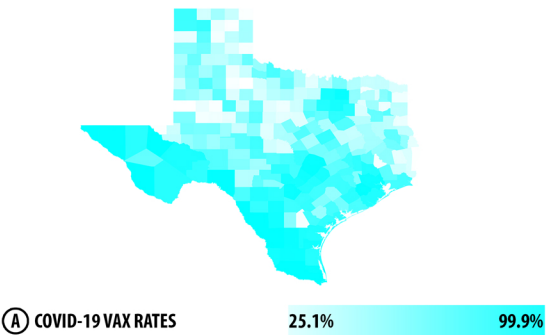


VACCINATIONS, INCOME, AND EDUCATION

Recent COVID-19 vaccination data for Texas residents provides a fascinating look into possible correlations between vaccines, education levels and average household income.



The overall map to the right is the product of multiplying the color values of the three datasets. By multiplying the cyan, magenta and yellow maps above, a new multivariate map can be seen to determine correlations between them. Generally, darker counties represent a population that is more highly educated, earns more, and has a population more highly vaccinated against COVID-19. Lighter areas represent counties with fewer high school graduates and lower incomes.

Sources:
February COVID-19 Vaccination Data: Texas Dept. of State Health Services
2019 Avg. Household Income: American Community Survey
2019 Education Data: American Community Survey

