Federal Funding for Public Education
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RESEARCH QUESTION:
How are federal funding decisions made for educational institutions across the United States?

RESEARCH STEPS:
Identified Data Sources, Introduced Outside Demographics, Reduced Data Set to Necessary Information, Removed Outliers, Ran Regressions, Visualized Data.

MOST FUNDED PROGRAMS: THREE GROUPS
Green - Special Education and Disability Grants
Blue - Safe and Drug-Free Grants
Red - Technology, Teacher Quality, and Language Acquisition

SIGNIFICANT FINDINGS and CONCLUSION:
We found strong correlations between the amount of federal funding received and the following variables:

- Positive Correlation:
  - The amount of Non-Education funds received
  - The percentage of people who speak English less than “very well”
  - The median household income
  - The total population
  - The percentage of African American population

- Negative Correlation:
  - The percentage of American Indian population

The factors listed above are the attributing factors to who receives Federal Fundings.