

Ziggy

Dataset

US Crime

Query

```
SELECT *  
FROM US_CRIMES  
WHERE ViolentCrimeRate > 0.70;
```

Go!

Input Query

**NumIlleg, ViolentCrimesPerPop, PctUsePubTrans,
NumStreet**

NumInShelters, NumUnderPov, whitePerCap, HousVacant

PctFam2Par, PctSameHouse85, pctWInvInc, HispPerCap

PctHousLess3BR, RentHighQ, perCapInc, PctHousOwnOcc

MedRent, PctPersOwnOccup, PctOccupMgmtProf,
RentMedian

PctKids2Par, PctPersDenseHous, racepctblack, RentLowQ

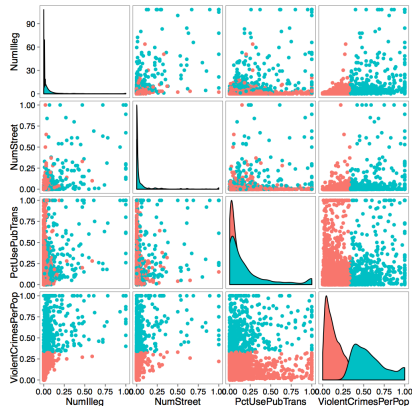
MedOwnCostPctIncNoMtg, PctYoungKids2Par, PctTeen2Par,
racePctHispMalePctDivorce, PctOccupManu, PersPerRentOccHous,
TotalPctDivPctNotHSGrad, PersPerOwnOccHous, PctRecentImmig,
householdsize

medIncome, MedNumBR, PctBSorMore, PersPerOccupHous

numbUrban, PctVacantBoarded, PctIlleg, MalePctNevMarr

PctSameCity85, racePctWhite, PctPopUnderPov, agePct12t29

PctHousOccup, pctWPubAsst, PctLess9thGrade, agePct65up

AsianPerCap, medFamInc, FemalePctDiv,
PctWorkMomYoungKidsPctHousNoPhone, PctNotSpeakEnglWell, pctWWage,
PctLargHouseFamDetails for
selected view

Analysis of the view

- On the columns NumIlleg, NumStreet, PctUsePubTrans and ViolentCrimesPerPop, the selection has a high average but also a high variance.
- Between columns NumIlleg and PctUsePubTrans, the positive correlation appears as stronger.
- I discarded 35% effects, considered as weak.

Explanations

Views