



TEENAGERS



 LIVE IN THE CITY



FEMALES

LIVING IN CITIES AFFECTS TEENAGERS' EMOTIONAL AND SEXUAL HEALTH



CONCERNING
BEHAVIOURS

STI
RATES

FAMILY
STRESS
LEVELS



FERTILITY
RATES



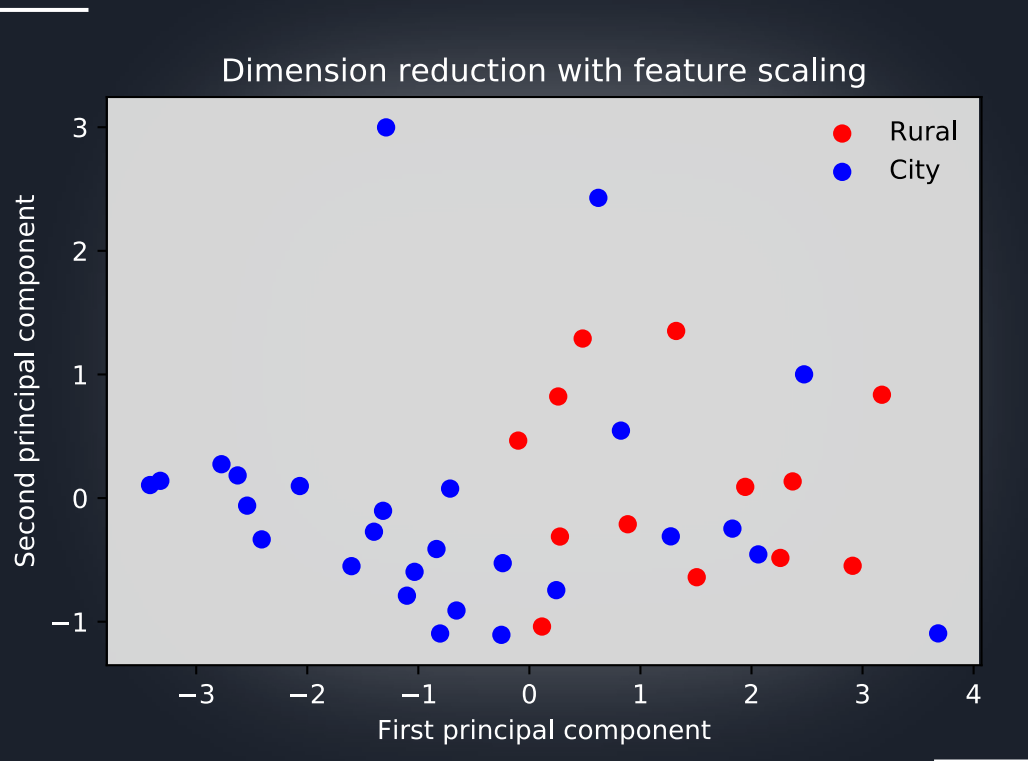
EMOTIONAL
DIFFICULTIES



2 MAIN CLUSTERS WITH
SIMILAR ATTRIBUTES



FIRST PRINCIPAL COMPONENT
SPLITS CLUSTERS BETWEEN
POSITIVE AND NEGATIVE



DECISION TREE



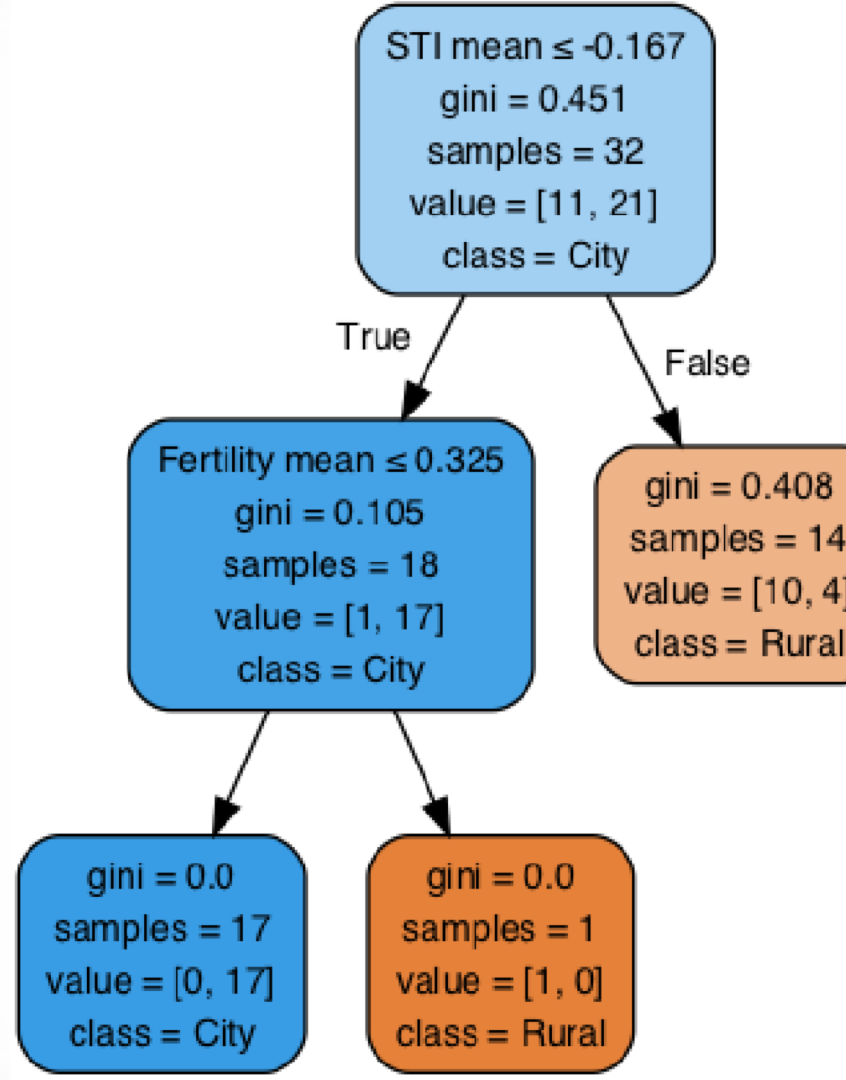
STI MEAN HAD THE DEFINING CONDITION



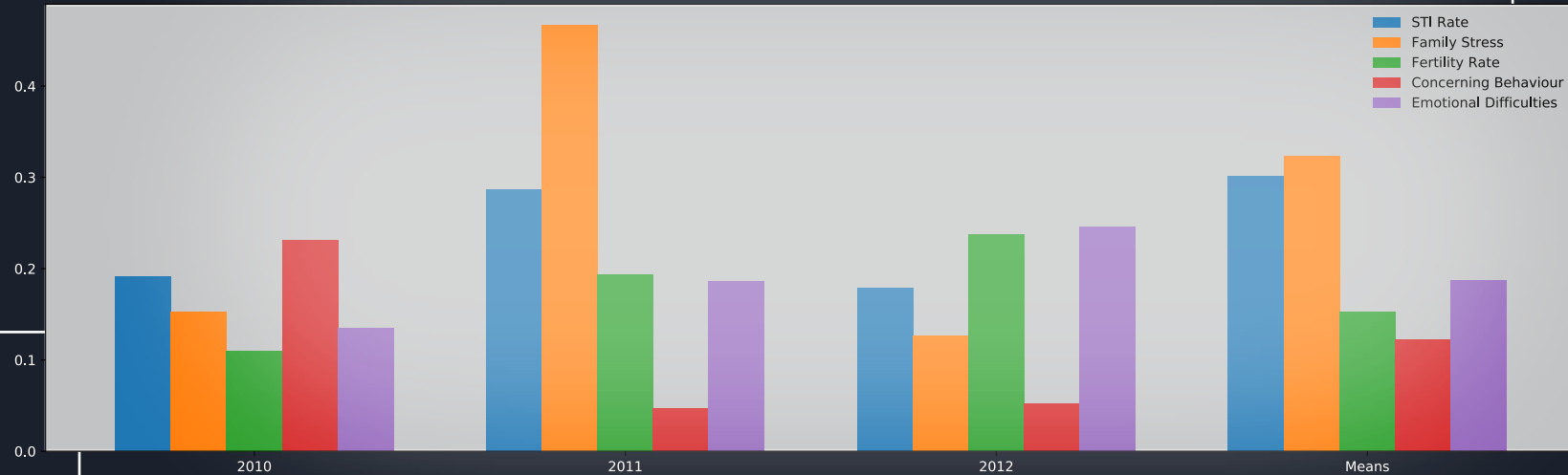
HIGHER
STI MEAN

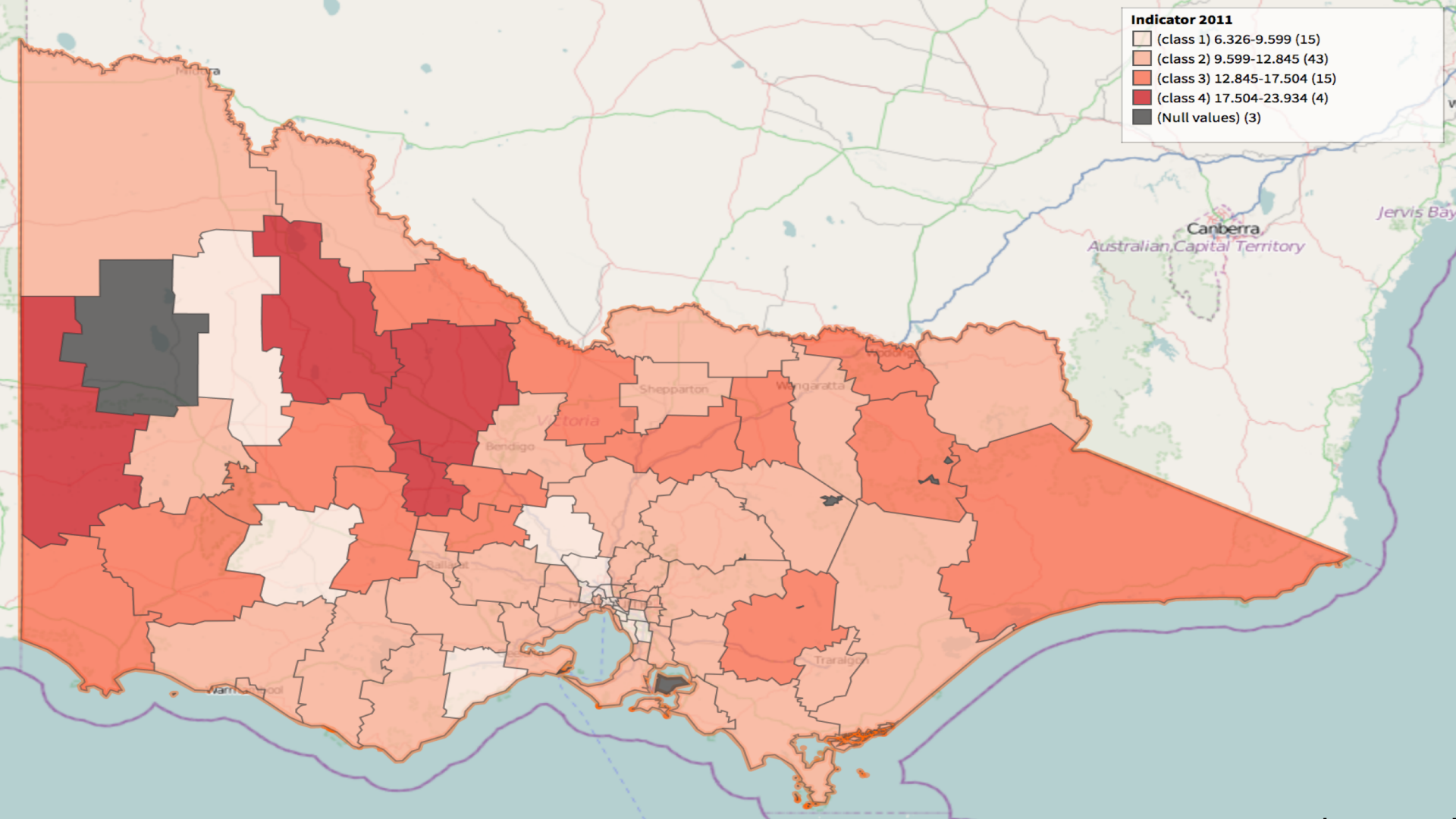


RURAL
AREA



Normalised mutual information between all attributes and the region type





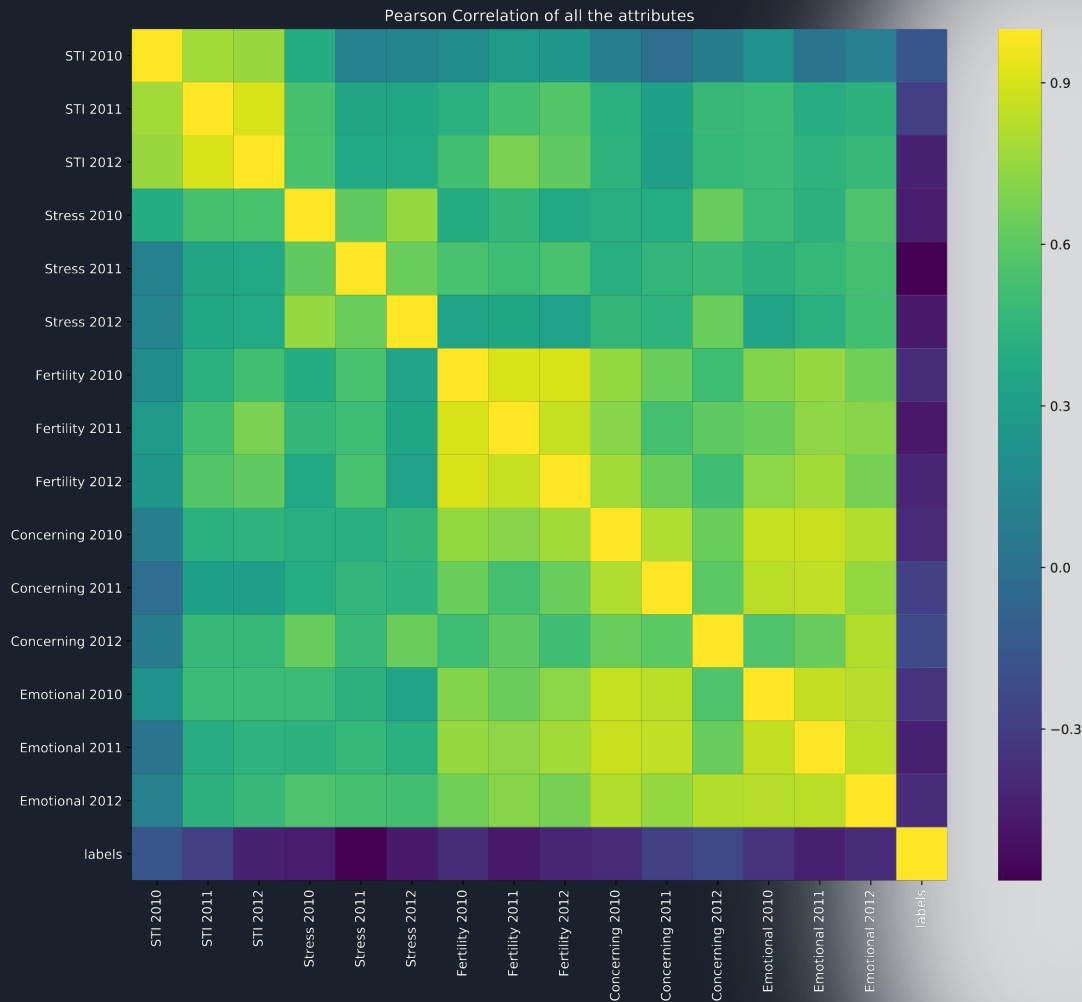


CORRELATION

HIGHER ATTRIBUTES



RURAL
AREA



NMI



PEARSON

STRONG

STI

WEAKEST

STRONGEST

STRESS

STRONG

WEAK

FERTILITY

STRONGEST

WEAKEST

CONCERNING

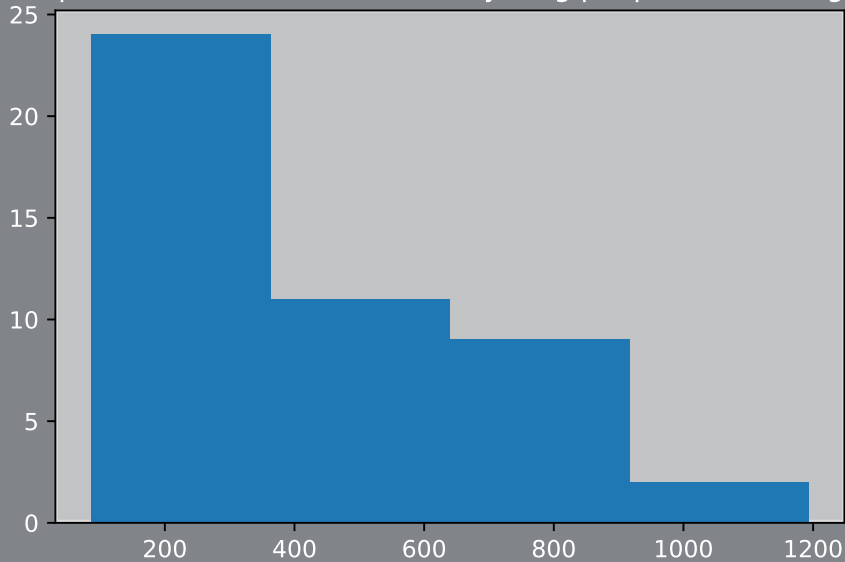
WEAK

MIDDLE

EMOTIONAL

MIDDLE

Proportion of mean rate of STI in young people in each region



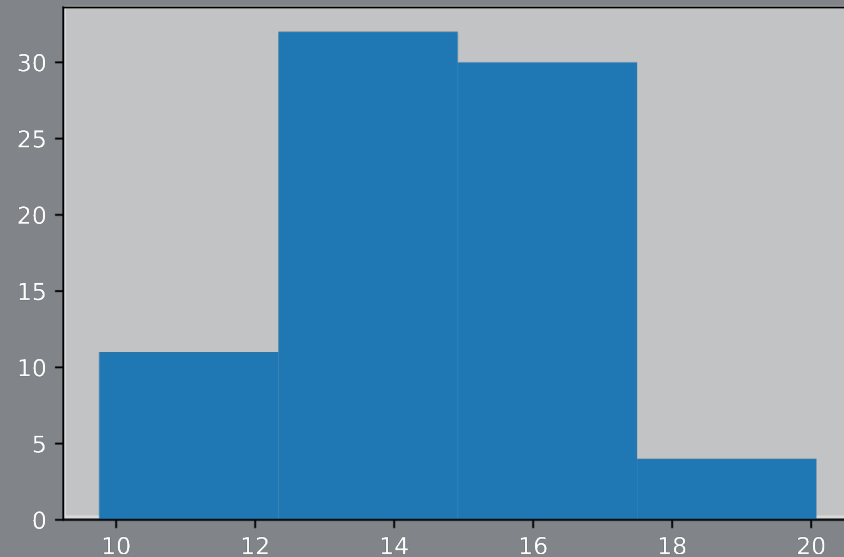
BELL SHAPED

STRESS • CONCERNING • EMOTIONAL

NOT BELL SHAPED

STI • FERTILITY

Proportion of mean proportions of children with concerning behaviour in each region





👑 CONCLUSION 👑

📢 Sex is a great way to
relieve stress! So to play it
safe; have sex in the city! 👍

