

Please add rows as necessary

Data set name: **compas-scores-updated.csv**

Generally: This data set is the cleaned version of compas-scores.csv. Includes columns for violent vs non-violent crimes and time spent in jail.

| Attribute | Explanation |
|-------------------------|--|
| sex | Gender (M or F) |
| age | Whole number representing years |
| age_cat | Age category: either 'Less than 25', '25 - 45', 'Greater than 45' |
| race | African-American, Caucasian, Hispanic, Native American, Asian, Other |
| juv_fel_count | Juvenile felony count: how many felonies received before 18 |
| juv_misd_count | Juvenile misdemeanor count: how many misdemeanors received before 18 |
| juv_other_count | Juvenile other count: how many 'other's received before 18. Either formal warnings or they do not know |
| priors_count | How many total prior offenses. Does not include juvenile ones above |
| days_b_screening_arrest | Days between charge date and arrest |
| c_days_from_compas | Days charge was from compas |
| c_jail_in | Timestamp of when person went to jail. YYYY-MM-DD hh:mm:ss. Blank if the person did not go to jail |
| c_jail_out | Timestamp of when person got out of jail. YYYY-MM-DD hh:mm:ss. Blank if the person did not go to jail |
| c_charge_degree | Degree of charge: F for felony, M for misdemeanor, O for 'other'. Other is infraction or unknown. |
| c_charge_desc | Description of the charge.ex. 'Assault', 'Battery', etc. |
| is_recid | 1 if person recidivised, 0 if they did not, -1 if we don't know |
| decile_score | 1-10 score of how likely person is predicted by Compas to recidivise (higher number means higher chance to recidivise) |
| score_text | How likely compas algorithm thinks person is to recidivise. 'Low', 'Medium' and 'High' |

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| c_charge_violent | Whether charge is violent. V for violent, N for non-violent, O for other. Other means either there charge description was blank or 'arrest case no charge' |
| c_time_in_jail | How long a person spent in jail in days (decimals too) |

Data Set name: **allegations_202007271729**

Generally: This data set is complaints about police officers, referred to here as MOS. It has demographics on both the officer and the person who filed the complaint (complainant).

| Attribute | Explanation |
|----------------------|---|
| unique_mos_id | MOS meaning "member of service", unique identifier |
| first_name | MOS first name |
| last_name | MOS last name |
| command_now | <i>Current commander/superior ??</i> |
| shield_no | MOS shield number |
| complaint_id | Unique identifier for the complaint. It is possible that there are multiple complaint_id's for one incident, for example one might be filed as "discourtesy" and another as "offensive language" but they are logged as separate entries. |
| month_received | Month the complaint was received |
| year_received | Year the complaint was received |
| month_closed | Month the complaint was closed |
| year_closed | Year the complaint was closed |
| command_at_incident | <i>Commander/superior at time of incident ??</i> |
| rank_abbrev_incident | MOS rank at time of incident (abbreviated). |
| rank_abbrev_now | MOS rank now (abbreviated). |
| rank_now | MOS rank now |
| rank_incident | MOS rank at time of incident |
| mos_ethnicity | MOS ethnicity |

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|--------------------------|--|
| mos_gender | MOS gender |
| mos_age_incident | MOS age when incident occurred |
| complainant_ethnicity | Complainant being the person who filed a complaint, complainant ethnicity |
| complainant_gender | Gender of complainant |
| complainant_age_incident | Age of complainant at time of incident |
| fado_type | FADO is an Acronym categorizing type of abuse. It stands for "excessive Force, Abuse of authority, Discourtesy, and Offensive language" |
| allegation | Complainant allegation against police |
| precinct | Precinct number where complaint filed ?? |
| contact_reason | Reason the police were contacted complaint filed? |
| outcome_description | Description of outcome. (Could use more research, I'm a bit confused on who this applies to). |
| board_disposition | Board ruling on whether or not officer was in the wrong and consequences. (Could use more research on who the board is, but I think it is within the police force) |

Data set name: **compas-scores-raw.csv**

| Attribute | Explanation |
|---------------|--|
| Person_ID | Unique identification number for individuals taking the test |
| Assessment_ID | Unique identification number for the test the individual took (i.e. their test number) |
| Case_ID | Unique identification number for the individual's case |
| Agency_Text | Where was the test administered |
| LastName | Individual's last name |
| FirstName | Individual's first name |

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| MiddleName | Individual's middle name |
| Sex_Code_Text | Individual's sex as a string |
| Ethnic_Code_Text | Individual's ethnicity as a string |
| DateOfBirth | Individual's date of birth |
| ScaleSet_ID | ID for the type of test the individual is taking |
| ScaleSet | Type of test the individual is taking as a string |
| AssessmentReason | Reason for the assessment being given |
| Language | Language the assessment is given in |
| LegalStatus | Where in the legal process the test is being given |
| CustodyStatus | Individual's custody status |
| MaritalStatus | Individual's marital status |
| Screening_Date | Date the test was administered |
| RecSupervisionLevel | Number for the recommended supervision level while in custody |
| RecSupervisionLevel Text | Text that correlates and deciphers the recommended supervision level |
| Scale_ID | How much the given test weighs in the overall calculation for the individual |
| DisplayText | Type of test given (i.e. what is the test looking for) |
| RawScore | Raw score for the specific test |
| DecileScore | Adjusted score for the specific test |
| ScoreText | Text related to the decile score that ranks the level of the test |
| AssessmentType | What type of assessment was given (i.e. new person, repeat offender, etc.) |
| IsCompleted | If assessment was completed |
| IsDeleted | If assessment was deleted |