|  |  |  |  |
| --- | --- | --- | --- |
| **Column** | **Code** | **Definition** | **Type** |
| **city** | text | *City* | text |
| **state** | text | *State* | text |
| **population** | 0 | *Population* (US census latest) | numerical |
| **density** | 0 | *People per sq. mile* (US census latest) | numerical |
| **percent\_nw** | 0% | *Percent non-white* (a measure of racial diversity) (from citydata.com) | numerical |
| **crime\_rate\_v** | 0% | *Violent crime rate* | numerical |
| **crime\_rate\_nv** | 0% | *Non-violent crime rate* | numerical |
| **(2008-2018)n**  **(number)** | 0 | *Number of PPAs in use for that year* | numerical |
| **(2008-2018)t**  **(type)** | 0000 | *Type of PPA Implemented that year* [contains as many digits as PPAs used] (0 - no PPA, 1 - In-House, 2 - PredPol, 3 - HunchLab, 4 - RTM, 5 - Other) | categorical |
| **(2008-2018)t\_d**  **(type detailed)** | text | *Text of the specifications provided in (2008-2018)t* | text |
| **(2008-2018)c**  **(condition)** | 0000 | *Condition of PPA used that year* [contains as many digits as PPAs used] (0 - no info, 1 - contract found, 2 - contract mentioned, 3 - contract unknown, 4 - trial/pilot/research, 5 - in-house) | categorical |
| **(2008-2018)s**  **(source)** | 0000 | *Source Information* [contains as many digits as PPAs used] (0 - no source found, 1- unsubstantiated source, 2 - newsource, 3 - published research, 4 - legal documents, 5 - vendor documents, 6 - police/gov’t documents) | categorical |
| **current** | 0 | *Is predictive policing currently in use?* (0-1; 9 indicates potential cases) | binary |
| **past** | 0 | *Was predictive policing previously used?* (0-1; 9 indicates potential cases) | binary |
| **summary** | text | *Detailed explanation of the city’s predictive policing use; broken up by year* | text |
| **gov\_funding** | text | *Government funding* (year of funding, source (NIJ or BJA) | text |
| **procurement** | text | *Organization responsible for procuring/funding the software* | text |
| **legal\_challenges** | 0 | *Was there a legal challenge involving predictive policing?* (0-1; 9 if the city doesn’t use predictive policing) | binary |
| **challenges\_info** | text | *Details of the challenge* | text |
| **challenge\_start** | 00/00/0000 | *Date of the start of the legal challenge* | date |
| **challenge\_end** | 00/00/0000 | *Date of the end of the legal challenge* (blank if ongoing) | date |
| **challenge\_length\_days** | 0 | *Number of days the challenge took/is taking* | numerical |
| **challenge\_organization** | text | *Organization in charge of the legal challenge* | text |
| **foi** | text | *Does the state have a freedom of information law? (yes/no/yes with relevant exceptions)*  *\*I will probably make this a numerical category in the final set* | text |
| **foi\_name** | text | *Name of the state’s freedom of information law* | text |

Source documentation on computer type\_year\_number of type