**Dental Care Supply**

**Delaware (DE) Notes**

**by Chris Larkins**

* Because the DE BOD data required pay, the BOD data from 9.5.19 on dropbox was used.
* The “IKN\_processed.csv” file and “[NP\_national\_w\_extra\_col\_2n.csv](http://localhost:8888/view/Dental%20Care%20Supply/NP_national_w_extra_col_2n%20(1).csv)” files were used
* Anything that mentioned “hygienist” was disregarded in accordance to receipt dropbox updates.
* I used the PA/IL code on dropbox to help formulate my code for DE
* The ADA report shows 419 dentists in DE in 2018. The final FTE sum of dentists was 452, but 415 were unique.
* This BOD file from 9.5.19 includes:
  + 626 rows of dentists from DE, without any hygienists.
    - All of these licenses are updated/active. One dentist is on probation, and he was kept.
    - 420 of these rows are unique
    - The data does not include the first line of the mailing address. Only city, state, zip, and county.
  + The Columns Headers Include:
    - *license\_no, sort\_name, first\_name, middle\_name, last\_name, item\_text, addr\_city, addr\_state, addr\_zipcode, status, expiration\_date, addr\_county*
* The IKN-NPPES match rate was 89%
* The overall IKN match rate was 78%
* All “Both” rows were present at the end of the exclusions stage.
* For the 155 BOD rows that did not match to IKN, I did not have BOD addresses with the first line of its mailing address. Therefore, for the rows that had a matching BOD\_City to NP\_City, I used the NP address for the BOD\_address. This then left me with 96 rows that had only City, State, and Zip for the address.
* There was a large discrepancy in filtering out names between Provider\_Full\_NM2 and BOD\_Formatted\_Name. For DE, BOD\_Formatted\_Name was used because the final head count of dentists was much closer to the 2018 ADA value.