**Dental Care Supply**

**South Carolina (SC) Notes**

**by Chris Larkins**

* I used the SC file from the dropbox for the BOD dentists. The file was collected on 8.29.19. Because the file required payment, the file from 8.29.19 was used rather than a more updated file.
* 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 according to recept dropbox updates.
* I used the PA/IL code on dropbox to help formulate my code for SC
* **The BOTH + BOD FTE sum of dentists is 3,118 (2,656 unique). The 2018 ADA total is 2,428.**
* This original BOD file from 8.29.19 includes:
  + 3,397 rows of Dentists, without any hygienists.
  + Only dentists with active, un-expired licenses.
  + A “*Sub Category*” column which denotes dentists as either a General Dentist (GD) or a Dental Specialist (DS). All dentists, GD or DS were used. Not a part of the exclusions step.
  + 2709 (80%) rows have a SC practice state.
    - Only one NULL state proved to be an address from Ireland!
  + The Columns Headers Include:
    - *Index Cred Credential Type Prefix Sub Category First Name Middle Name Last Name Suffix Company Address1 City County Name State Code ZIPCode Expiration Date First Issuance*
  + Strangely 30 rows with a *State Code* of SC has an “Out of State” county.
  + 92 rows included a *Company* name (not null).
* The IKN-NPPES match rate was 97.2%
* The overall IKN match rate was 82.6%
* **After Exclusions, there were no CHIP values, only Medicaid.**
* All of the rows for the final BOD FTE sum had whole numbers for the general, specialist, and pediatric columns.