

Texas State Report Data Notes

1. Exact Head Counts

The file, "TX_count_by_provider_type_final.csv", has the exact head counts after dropping off all duplicates.

2. Head Counts Involving Urbanicity

The files, "TX_urbanicity_by_provider_type_short_edited.csv" and "TX_urbanicity_vs_insurance.csv", are conditional head counts. Because each dentist can be potentially listed with multiple locations, to get the head count, the first entry of each dentist is retained. Due to issues of matching county names, the total number of dentists involving urbanicity attachment might or might not match with the exact head counts in 1. (above).

3. Maps are not head counts

The number of dentists per county in the maps are those listed by IKN. This means that

- Each dentist could be listed with multiple locations and each of these locations have been retained.
- There is no guarantee that a dentist will practice at all the locations with which he/she is listed. The maps show that each dentist could *potentially* practice in some of those locations.
- The total number of dentists represented in the maps is far larger than the actual total number of dentists due to their multiple listing.

The Medicaid and CHIP maps give a sense of where the dentists are potentially available and it would be a good idea to ignore the absolute count of dentists' heads and focus on the relative availability (darkness of shades) of Medicaid and CHIP as compared by counties within Texas.

The following rows were dropped off during state report processing:

rows that have IKN practice names but not dentists' names

BOD dentists who have non-TX addresses

'Active/Probate' and 'Charity' dentists.

However, maps and FTE final output are not affected by this drop-off.

The maps do not contain exact dentist head counts anyway. They are dentists listed by county, which include multiple listings. The maps give a picture of relative dental care supply, showing the contrast between counties. They are not useful for absolute head count. I wrote a page of notes detailing TX state report data.

The FTE still has the rows that were dropped off during state report processing, including rows that have IKN practice names but not dentists' names, BOD dentists who have non-TX addresses, and the 'Active/Probate' and 'Charity' dentists.