The ideal district population, 39,202, is based on the 2020 Census. HD 81 has 39,143 people, which is -0.15% from the ideal. 21.6% of the people in the district are new constituents.

8.67% of the district is American Indian and Alaskan Native, alone or in combination with one or more other races.
4.49% of the district is Asian, alone or in combination with one or more other races.
8.87% of the district is Black or African American, alone or in combination with one or more other races.
0.26% of the district is Native Hawaiian or other Pacific Islander, alone or in combination with one or more other races.
71.66% of the district is non-Hispanic white.
5.6% of the district is some other race or ethnicity.
7.37% of the district is of Hispanic or Latino origin.

 Counties: Oklahoma
 Cities: Edmond, Oklahoma City
 School Districts: Edmond
 Senate Districts: 22, 41, 47
 Congressional Districts: 5

Area: 15 square miles
1 inch equals 0.51 miles