Spatial Accessibility Scores of Dental Clinics in the U.S

Codebook

Block Group Level Accessibility Score and Categories - Figure 1

Variable Name	**GISJOIN**
Description	Block Group ID for Geographic Information System Joining
Variable Type	Alphanumeric Field
Variable Name	**GEO_ID**
Description	Block Group Geographic Identifier
Variable Type	Alphanumeric Field
Variable Name	**STATEFP**
Description	2-digit State FIPS
Variable Type	Numeric Field
Variable Name	STATE
Description	State Abbreviation
Variable Type	Text
Variable Name	**STATE_NAME**
Description	State Name
Variable Type	Text
Variable Name	**COUNTYFP**
Description	3-digit County FIPS
Variable Type	Numeric Field
Variable Name	**TRACTCE**
Description	5-digit Census Track Identifier
Variable Type	Numeric Field
Variable Name	**BLKGRPCE**
Description	1-digit Block Group Identifier
Variable Type	Numeric Field
Variable Name	**BG_GEOID**
Description	11-digit Block Group Identifier
Variable Type	Numeric Field
Variable Name	**TRACT_GEOID20**
Description	10-digit Census Track Identifier in 2020 US Census
Variable Type	Numeric Field
Variable Name	**COUNTY_GEOID**
Description	5-digit County Identifier
Variable Type	Numeric Field
Variable Name	**ACCESSIBILITY_SCORE**
Description	Accessibility Score
Variable Type	Numeric Field

Variable Name	**SHORTAGE**
Description	Dentist Shortage Designation at the Block Group Level
Variable Type	Binary - mutually exclusive
Variable Values	0,1
Value Label	0=Non-shortage
Value Label	1= Shortage
Variable Name	**DESERT**
Description	Dentist Desert Designation at the Block Group Level
Variable Type	Binary - mutually exclusive
Variable Values	0,1
Value Label	0= Non-desert
Value Label	1= Desert
Variable Name	**ACCESSIBILITY_CATEGORIES**
Description	Categories on the Level of Accessibility of Dental Clinics
Variable Type	Numeric Categorical
Variable Values	0,1,2,3
Value Label	0= None (desert)
Value Label	1=Limited
Value Label	2=Adequate
Value Label	3= Extensive

County-Level Shortage Designation - Figure 2

Variable Name	**STATEFP**
Description	2-digit State FIPS
Variable Type	Numeric Field
Variable Name	**COUNTYFP**
Description	3-digit County FIPS
Variable Type	Numeric Field
Variable Name	**GEOID**
Description	Geographic Identifier of Counties
Variable Type	Numeric Field
Variable Name	**NAME**
Description	County Name
Variable Type	Text
Variable Name	**NAMELSAD**
Description	County Full Name
Variable Type	Text
Variable Name	**PERCENTAGE OF THE POPULATION IN DENTIST SHORTAGE AREAS**
Description	The Percentage of Population Live in Dental Shortage Block Groups within a County
Variable Type	Numeric Field
Variable Name	**SHORTAGE**
Variable Type	Binary - mutually exclusive
Variable Values	0,1
Value Label	0= Non-shortage
Value Label	1= Shortage