

Specifications for Digital Districts Boundary Data

Districts boundary data should be submitted in a digital file which is:

- Either a shapefile (.shp) or a drawing (.dwg) format.
- If submitted as a Shapefile, the shapefile is made up of six files including a .dbf, .shp, .shx, .sbx, .sbn, and the projection (.prj)
 - The .prj “projection” file must include the proper state plane information to detail the coordinate system and datum used to create the shapefile.
 - The .shp “shapefile” should be a continuous polygon for contiguous areas and separate polygons for each non-contiguous area. (Continuous pertains to the line segments) The polygons should be clearly marked as the intended District area.
- If submitted as a drawing (.dwg) file, the data file must include:
 - The world (.wld) or text file which details the coordinate system and data used to create the .dwg.
 - The .dwg “drawing” should be a continuous polygon for contiguous areas and separate polygons for each non-contiguous area. Each district area should be composed of continuous line segments that form a closed area. The district boundaries should be submitted in a separate layer from the base line layers.
- The digital file should be submitted on a clearly labeled CD.
- With each submission include metadata, preferably compliant with the Federal Geographic Data Committee (FGDC) guidelines.

NOTE: The §293.92(10(B) requirement to provide “the complete and accurate legal description of the boundaries of the district” still applies.