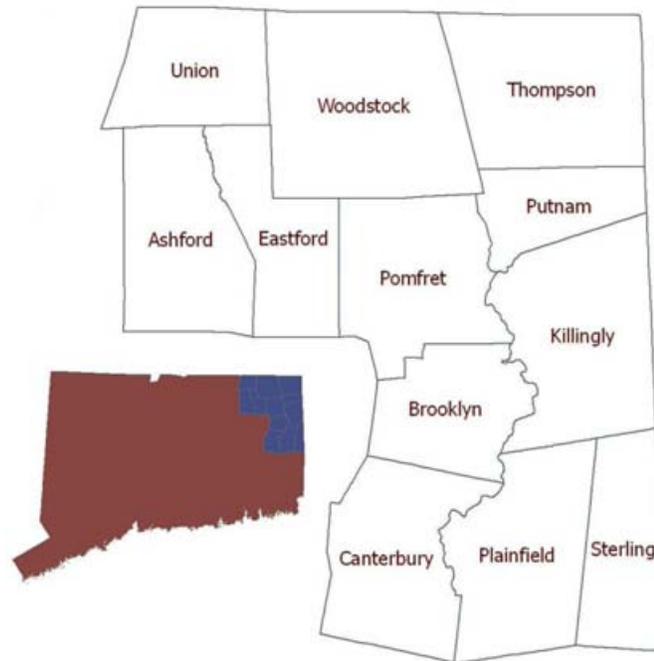


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[PARCEL DATA QUALITY CONTROL MEASURES]

This document provides some examples of some of the quality control measures to validate specific parcel attribute values. .

Table of Contents

Introduction 3

Quality Control Procedures..... 3

Introduction

Quality Control Procedures

1. Coding Problems
 - a. Visual Inspection of Map,Block and other logical grouping values.
 - i. In ArcMap, symbolize the Parcel Polygons by the Map field. Choose a color such that <Null> values stand out considerably against the other colors.
 - ii. Inspect the groupings of polygons by the map value.
 - iii. Pay attention to isolated polygons of different color.
 - iv. Correct any miscodings.
 - b. Visual Inspection of Parcel Type values
 - i. Verify the various ROW types are coded correctly.
 - ii. Verify Condominium type parcels are coded correctly.
 - iii. Verify Water Feature type parcels are coded correctly.
 - c. Check for <Null> Lot values and other utilized Lot, LotCut, Unit and UnitCut attributes.
 - i. In ArcMap, pull up the Select by Attribute window.
 - ii. Choose the Parcel Polygon feature class.
 - iii. In the Query box type: [Lot] Is Null and [Name] is Null.
 - iv. This will select Polygons where the Lot attribute is missing a value and the Name field (reserved for Road Names and common names) is also missing a value.
 - v. You can create a Selection Layer or keep applying the selection query after correcting coding problems.
 - d. Check for inconsistencies between Feature Source Level Metadata
 - i. MapSource and MapSourceID. Check to see if TaxMap sources are properly coded in the mapSourceID and there is a MapID attribute.
 - ii. MapSource and EditMethod are consistent such that a Clerk Map has a proper MapSource and corresponding EditMethod (COGO with or without Coordinate).