

From: [Trevor Barrington](#)
To: [Kim Jones](#); [Randy Hitt \(rhitt@roundrocktexas.gov\)](#)
Cc: [Nathan Smith](#); [Teresa Baker](#); [Cindy Bridges](#); [Chris Likon](#); [George Strebel](#)
Subject: Round Rock 911 GIS QC Results
Date: Monday, June 3, 2024 8:00:34 AM
Attachments: [Outlook-3vsvdxqga.png](#)
[image.png](#)
[image.png](#)
[image.png](#)

All,

Below is the link to download this month's QC results. Please return your file geodatabase with exception codes populated by **Monday June 24, 2024** to be included in the following months report.

[RoundRock_QC_Results.gdb.zip](#)

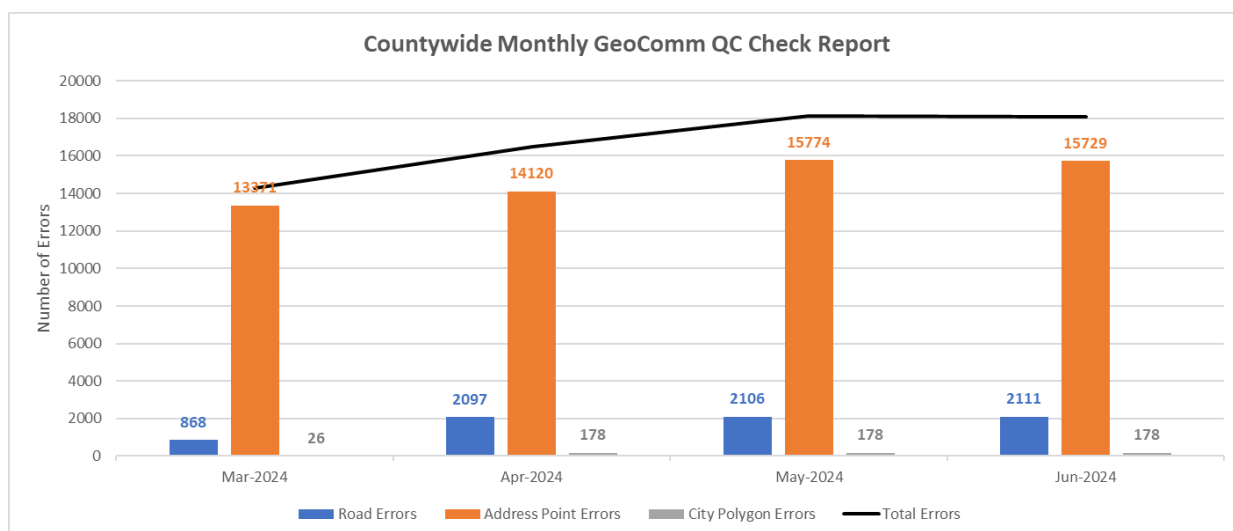
CAPCOG submitted data that was QC'd -- [Wilco_Jun2024.zip](#)-- (this data might be helpful if you need to reference a unique ID for a QC check or for referencing other layers like the provisioning boundary for example).

Latest exception code reference spreadsheet (from August 2020) - [ExceptionCodes_08192020.zip](#)

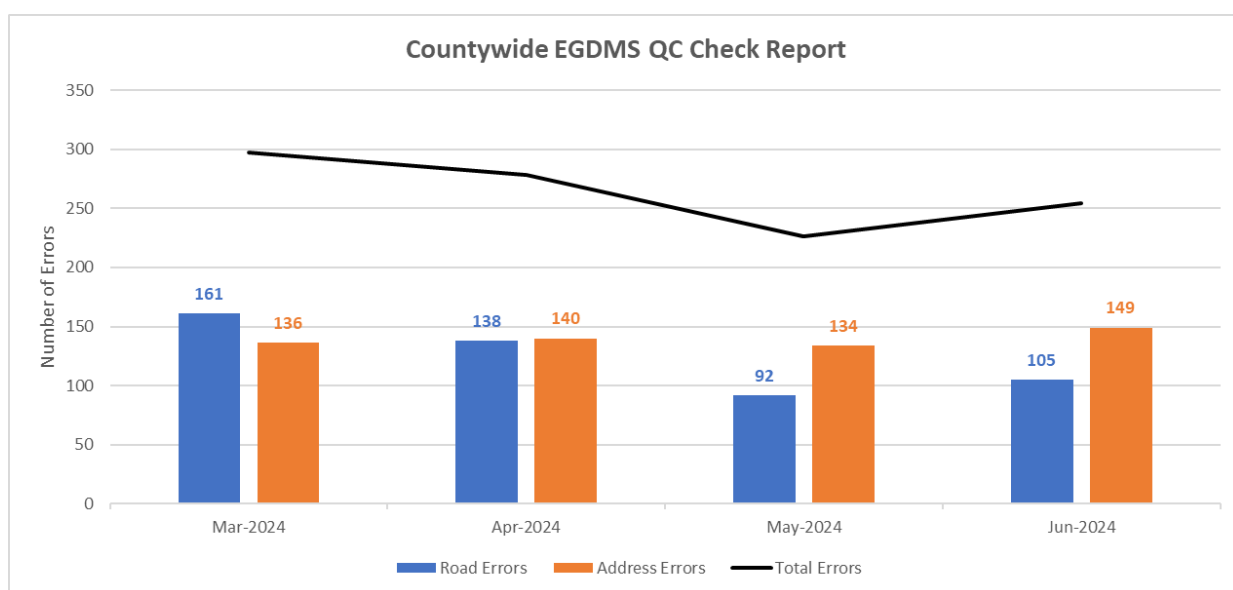
Per CAPCOG below is a priority list of QC checks to focus on based on the importance for NG911. Start with the critical errors (EGDMS then GeoComm) then move on to significant errors.

EGDMS - Critical Errors
Features Outside Provisioning Boundary
Boundary Overlaps - Incorporated Municipal Boundaries
SSAP - Duplicate Address Points
SSAP - Critical Field Value Missing
RCL - Address Range Overlap
RCL - Road Centerline Geometry Error
RCL - Duplicate Road Centerlines
RCL - Critical Field Value Missing
GeoComm DataHub (GDH) - Critical Errors
Boundary Overlap - Incorporated Municipal Boundaries
SSAP - Duplicate Address Points
SSAP - Critical Field Value Missing
RCL - Address Range Overlap
RCL - Critical Field Value Missing
RCL - Road Centerline Geometry Error
GeoComm DataHub (GDH) - Significant Errors
SSAP - Attributes mismatch compares to ESN layer attribute
SSAP - Attributes mismatch compared to IncMunicipal (City) polygon layer attribute
RCL - RCL Disconnect (not snapped to segment)
RCL - Left/Right attribute mismatch compared to ESN layer
RCL - Range Parity Issues
RCL - RCL not split at boundary (ESN, City limits)
RCL - Parsed street name fields do not match combined street field
RCL - FROM range higher than TO range
Synchronization Issues Between SSAPs and RCLs

GeoComm countywide report:



EGDMS countywide report:



Keep up the good work!

If you need clarification on anything or have any questions please don't hesitate to reach out.

Thanks,



Trevor Barrington
GIS Data Analyst
 office: 512.943.3387
trevor.barrington@wilco.org
 301 SE Inner Loop, Ste.107 Georgetown, TX 78626
www.wilcotx.gov