Partner Data Validation - Checkbox Criteria

July 6, 2020

Checkbox Criteria Specifics:

ls	all	raw	data
available?			

Yes: if all raw data used to create the final shapefile is available, this may include the precinct boundaries, election results, demographic data, and anything else included. If precinct collection was done by the group, this means their raw county maps are also available

No: if not all data, even if just one file/source, is not publicly available.

(Reports uploaded before 07/06/21)
Processing steps available?

Yes: this is generous, we would mark it as a yes if the group provides any amount of documentation or explanation on any processing that was completed beyond providing the raw sources and listing the column names in the final file. Generous yes - if there is some documentation.

No: if no steps are publicly available detailing how the data was processed.

(Reports uploaded after 07/06/21)
Processing steps available?

Yes: this is generous, we would mark it as a yes if the group provides any amount of documentation or explanation on any processing that was completed beyond providing the raw sources and listing the column names in the final file. Generous yes - if there is some documentation or if no documentation is needed.

No: if no steps are publicly available detailing how the data was processed.

(Reports uploaded before 07/06/21) Able to replicate joining data and shape files? Yes: if we were able to join the election data without issue following the documentation laid out on precinct name changes that were made. If no documentation on precinct name changes were laid out but we had to adjust less than 10 precinct names in non-substantive ways, then we are able to replicate the join.

No: if more than 10 precinct names were changed in substantive ways and these changes were not documented.

N/A: we did not attempt this join

(Reports uploaded after 07/06/21)
Able to replicate joining data and shape files?

Yes: if we were able to join the election data without issue following the documentation laid out on precinct name changes that were made. If no documentation on precinct name changes were laid out but we had to adjust less than 10 precinct names in non-substantive ways, then we are able to replicate the join.

No: if more than 10 precinct names were changed in substantive ways and these changes were not documented or we were not able to attempt this join due to a lack of shapefile or other sourcefile availability

Able to replicate joining demographic data to block-level shapefiles?

Yes: if the join completes and all demographic fields and counts match.

No: if we are unable to join sources, or the demographic fields or counts do not match.

N/A: this join is not needed on this file

Able to replicate joining boundary data?

Yes: if we were able to replicate most precinct assignments to nearly all political districts.

No: if we were not able to replicate precinct assignments to all political districts.

N/A: this join is not needed on this file

(Reports uploaded before 06/21/21) Successfully validated election results? Yes: we are able to confirm election results match the official results by precinct.

No: if election results do not match official election results or we are unable to validate due to other issues.

(Reports uploaded after 06/21/21)
Successfully ran validation?

Yes: we are able to confirm election results match the official results by precinct and that any precinct shapefile differences are explainable or occur in no-vote areas.

No: either election results do not match official election results or we are unable to validate due to other issues or there are unexplainable precinct shapefile differences that occur in no-vote areas or we were not able to perform the shapefile validation