CMV DRIVER RESTART STUDY PUBLIC-USE DATASET QUICK START GUIDE

The following instructions are for SAS users who wish to use the public-use dataset generated from the Federal Motor Carrier Safety Administration's CMV Driver Restart Study. Even experienced SAS users should review the instructions below, as there are very specific formatting considerations. **Failure to follow these instructions will result in errors.**

- 1. Be sure to change the global reference on the following files to specify where the file is saved on your personal computer:
 - a. RestartData -> "FormatCreation.sas"
 - b. RestartData -> 'OpenData.sas'
 - c. RestartData -> Programs -> gm_analysis1 -> "gm_analysis1 FINAL.sas"
 - d. RestartData -> Programs -> gm_analysis1 ->
 "gm_analysis_run_everything.sas"
- 2. Run "FormatCreation.sas" first. This is required to create the format library referenced throughout other files.
- 3. Choose whether you are interested in opening only the data tables, or in running the analysis that has already been performed on the data.
 - a. To access the data tables only, open the file titled "OpenData.sas" and run it. Once the program is run, you can navigate to the tables using the libraries in the SAS explorer.
 - i. Note that the "OpenData.sas" file has to be opened every time a SAS session is started.
 - b. To run the analysis and re-create all graphs and tables found in the report, use the final "gm_analysis_run_everything.sas". Please note that this file will take approximately 12-15 hours to run.
 - c. Alternatively, you can run either the "OpenData.sas" file or "gm_analysis1_FINAL.sas" and then pick and choose which additional analysis files you would like to run. You must start with one of these files to ensure the data sets have been properly opened in the SAS application.

For more information about the CMV Driver Restart Study, or to access the final report, please visit: <u>https://www.fmcsa.dot.gov/safety/research-and-analysis/commercial-motor-vehicle-driver-restart-study</u>.