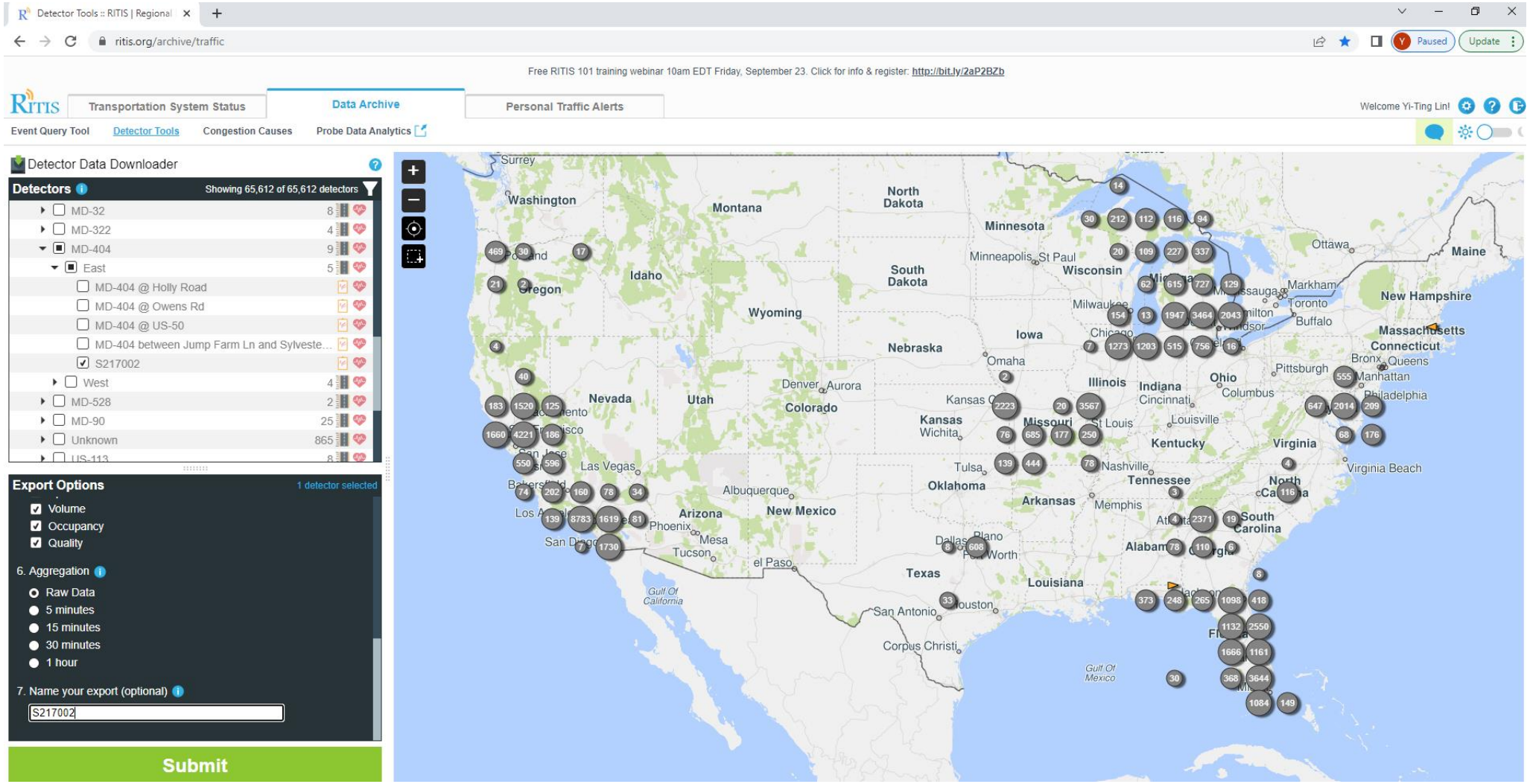
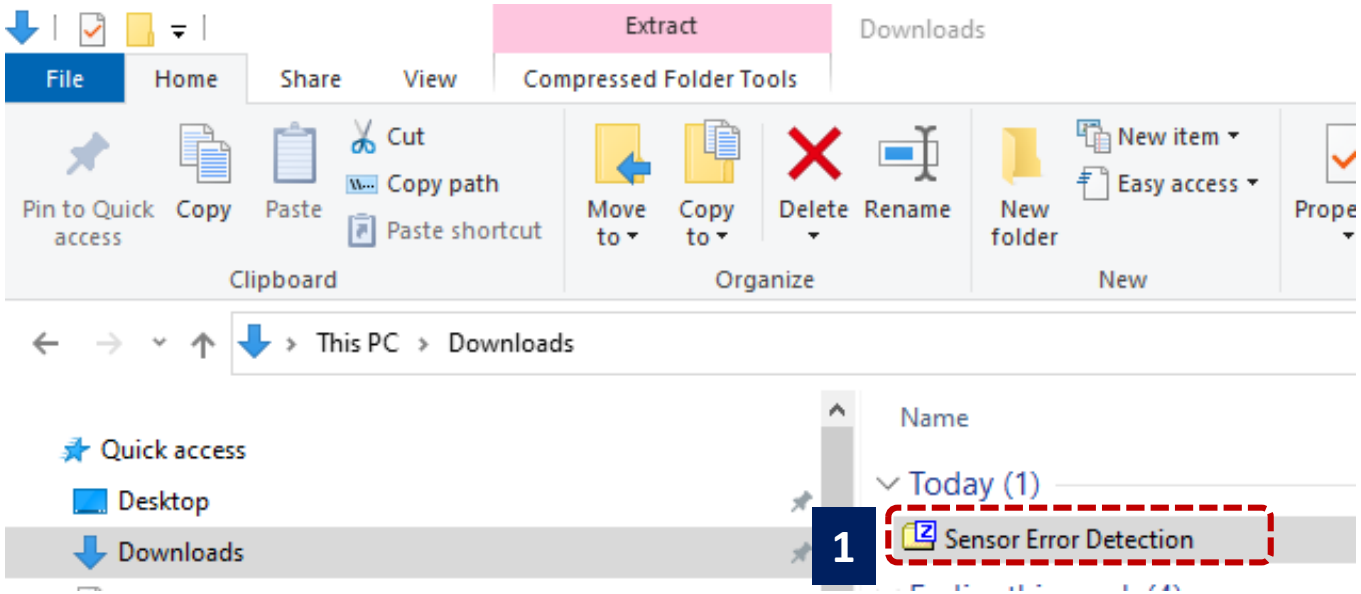
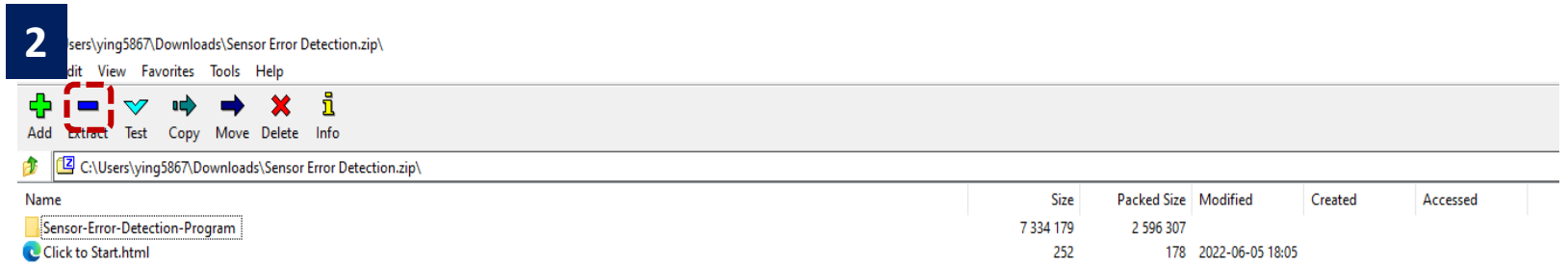
User Manual of Sensor Quality Detection Program for Eastern Shore Area

Step 1: Download the data file from a selected traffic detector

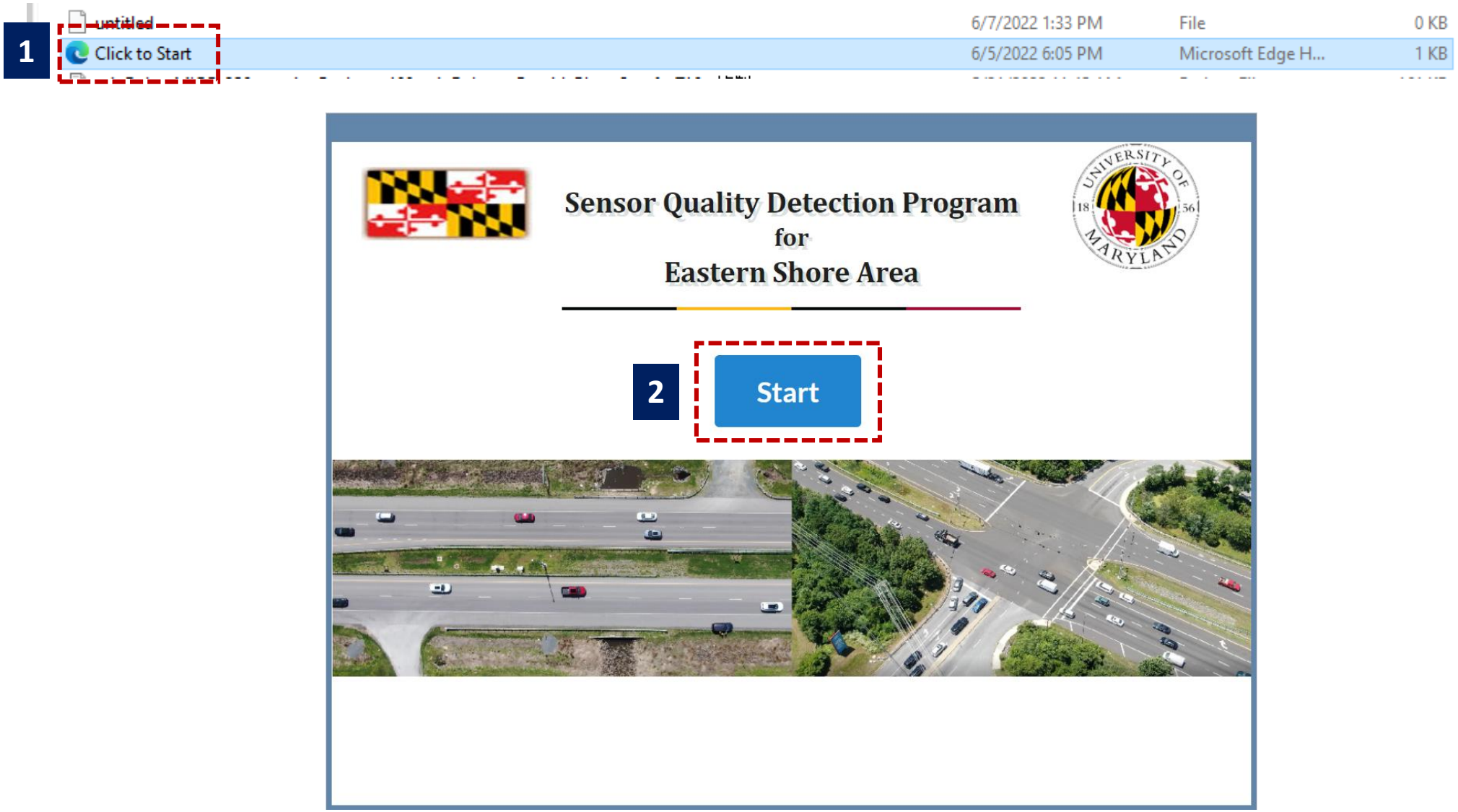


Step 2: Double click zipped file and click the “Extract” button to unzip the program

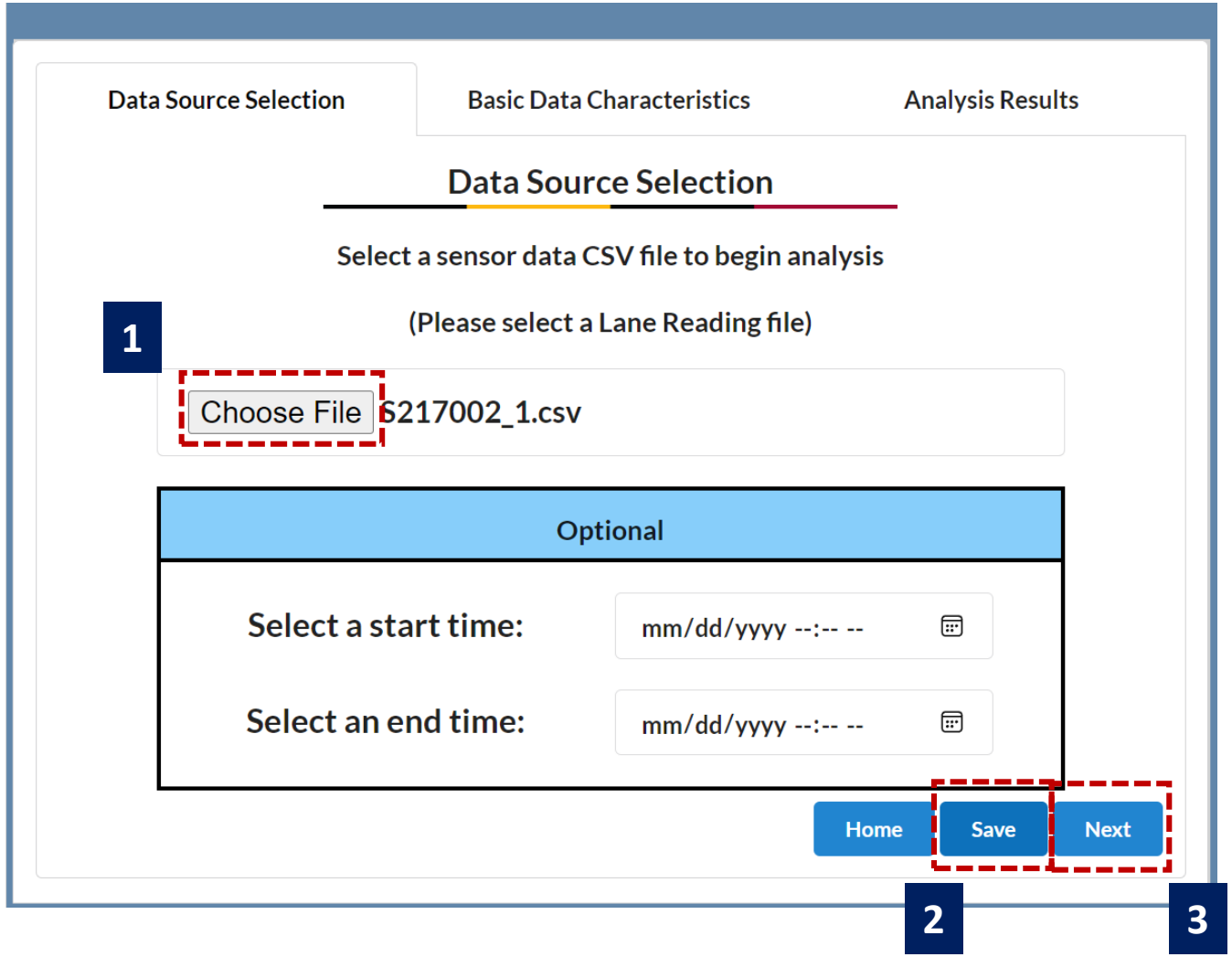




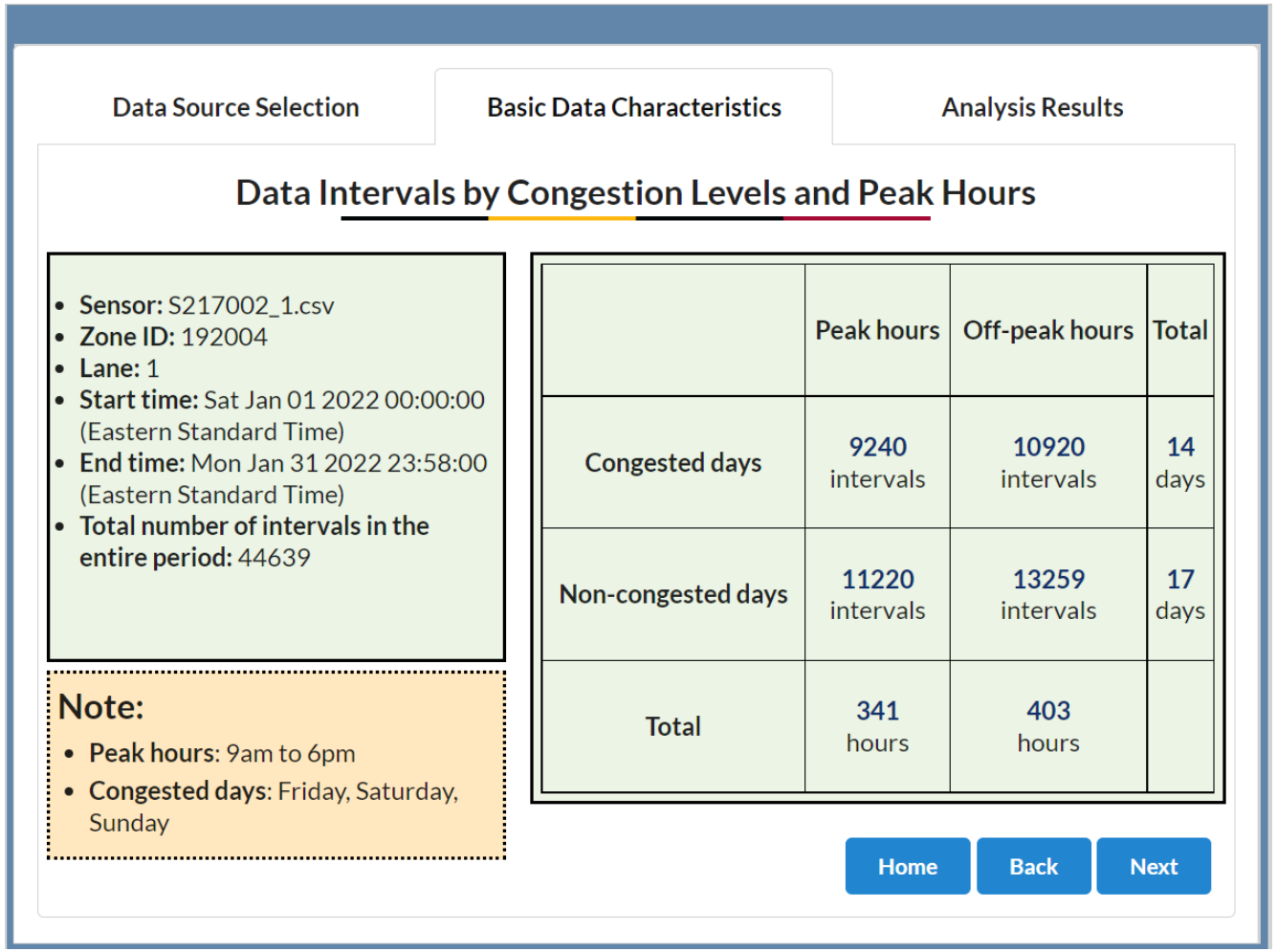
Step 3: Click "**Click to Start**" to launch the program and click the "**Start**" button to start the program



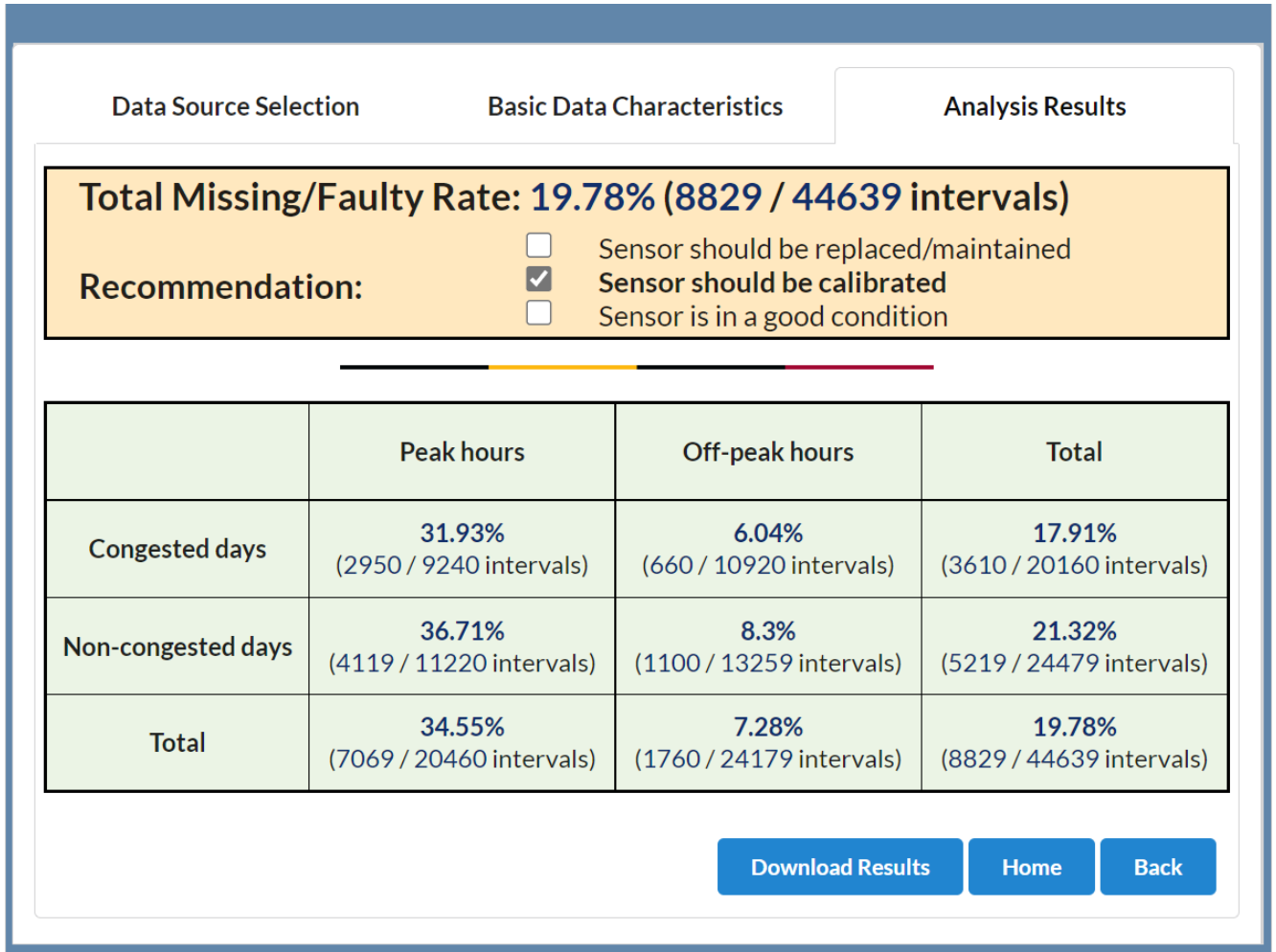
Step 4: Upload the sensor data downloaded from RITIS, and then click "**Save**" button and "**Next**". (Users can also specify the analysis period of interest at the optional section).



Step 5: Press "**Next**" to see the analysis results, otherwise, press "**Back**" to revise the upload file.



Step 6: Display the analysis results and (1) press "**Download results**" button to output detailed information regarding the faulty and missing data (step-7); or (2) press **"Home"** to analyze the other sensor's data (back to step-3); or (3) press **"Back"** to read the basic data characteristics (back to step-5)



Step 7: Select the details of interest by clicking on the different options. Then press "**Download Results**" button.