Technical Memorandum

DATE: January 5, 2021

TO: Bob Frey

FROM: Scott Peterson

Mark Abbott

RE: Disclaimer for Balanced Volume Website

As part of the federal fiscal year (FFY) 2019 UPWP, a study to update the Boston Region MPO express highway volume charts and develop a website to present the volume data was conducted.

The study was a pilot project to develop up-to-date balanced volume data and to make it available for viewing online in graphical and tabular forms, as well as available for downloading in CSV format.

The following is a disclaimer/note to be posted along with the presented balanced volume data on the website.

### Disclaimer/Note:

The Boston MPO are providing these Average Weekday Daily Traffic (AWDT) and hourly balanced volumes for planning purposes only. They should not be utilized for design or engineering analysis. The balanced volumes are based upon data provided by MassDOT’s MS2 Transportation Data Management System website[[1]](#footnote-1). The balanced volumes utilized the most recent (2018 and 2019) available permanent count data whenever possible for a representative weekday (Tuesdays, Wednesdays, and Thursdays - a similar data process used for the Boston Region MPO’s Congestion Management Process) on the mainline and on-and-off ramps of the interstate. The volume data have been balanced and rounded to the nearest 100 vehicles per hour. The balanced volumes are a synthetic representation of what volumes along the given interstate could look like on a representative weekday. The balanced volumes are not meant to replace the data on the MS2 site but to compliment it.

1. [MassDOT's MS2 Transportation Data Management System](https://mhd.ms2soft.com/tcds/tsearch.asp?loc=Mhd&mod=) [↑](#footnote-ref-1)