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NJDOT Large Truck Monitoring Technical Support

FINAL REPORT

Volume II: Weigh-in-Motion Data Analysis, 2009-2011

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Introduction

The WIM Station CLA data were imported into the GIS-based post-processing tool (Assist-Me¹) used to analyze, summarize and visualize WIM station data by vehicle class groups. The large trucks are categorized as FHWA vehicle classes 8 through 13. These classes are defined in Volume I, Appendix A.

The data is summarized on a monthly and annual basis, through the calculation of the volume totals per hour and per day, daily average volume per station per direction, and the standard deviation of that directional daily volume by the software. The minimum and maximum daily volume during the period was also obtained. The hourly distribution of vehicle class groups was also determined by the total volume per vehicle grouping (aggregations of vehicle classes) during the reporting period.

The research team used forecasting methodologies to estimate the large truck weekday average daily traffic (LTWADT) for months when gaps in data occurred. Two algorithms used to estimate the unavailable data are explained in Volume I, Chapter 2.3.

This report presents the summaries from WIM Station data generated by Assist-Me Software.

¹ <http://www.rits.rutgers.edu/ASSISTMEWIM>

Annual Truck Volume Summaries by WIM Station

WIM Station 78W: I-78, MP 42.2

Year 2010

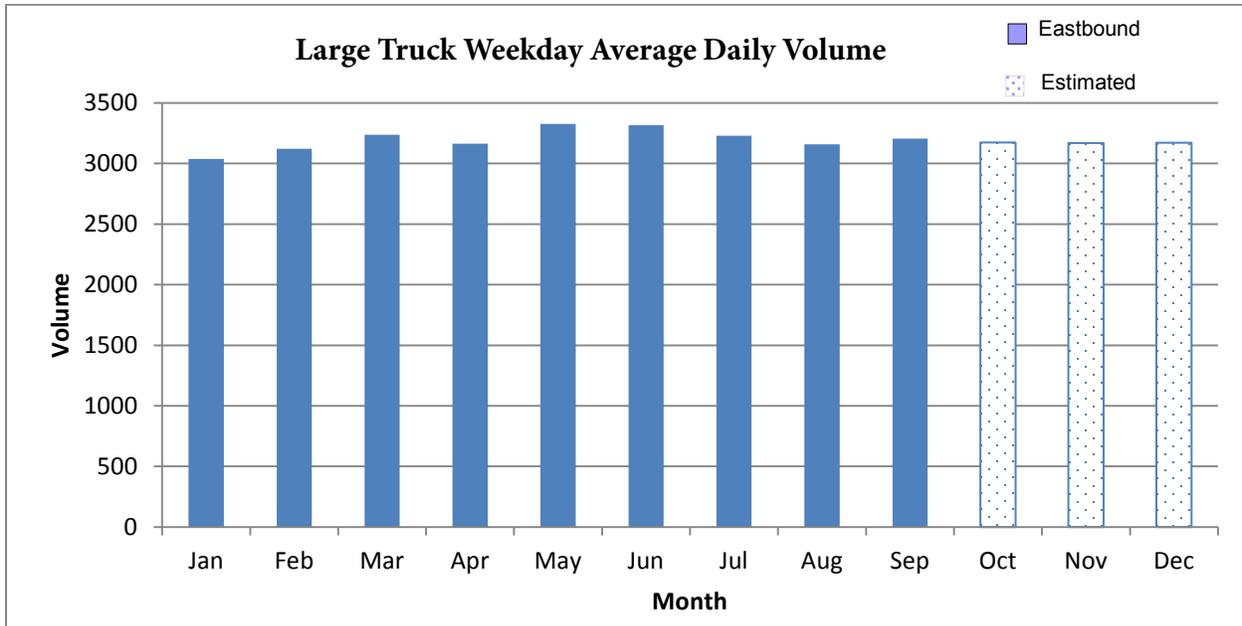


Figure A-1. Annual Profile of Large Truck Volume at Westbound I-78, MP 42.2(2010)

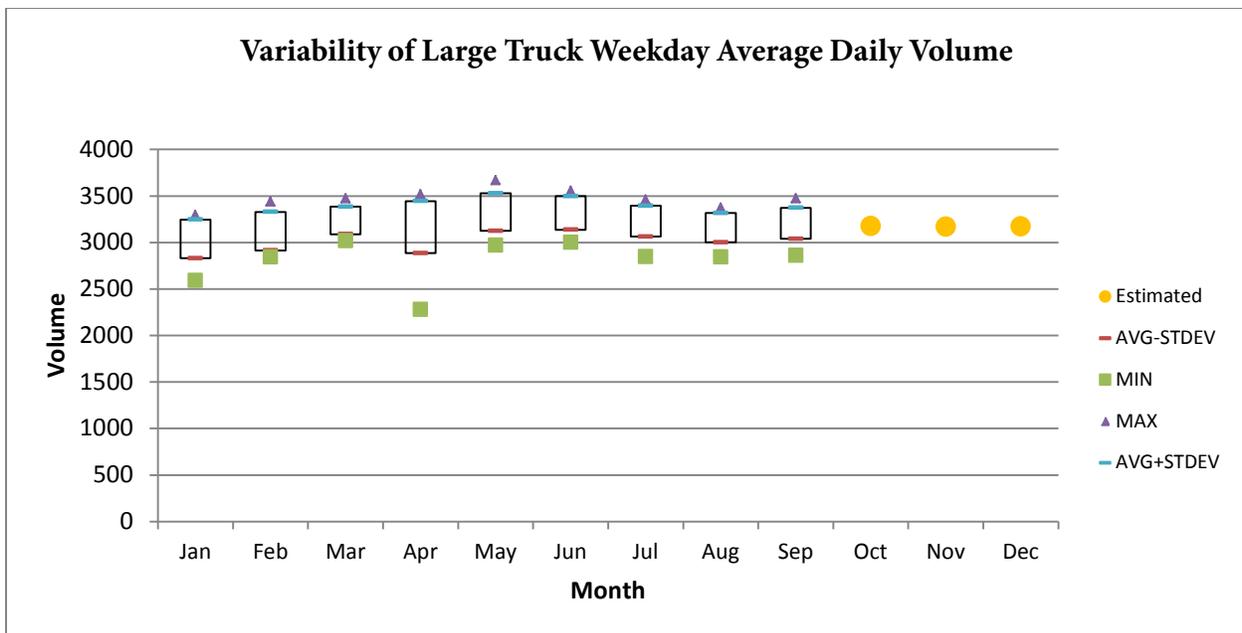


Figure A-2. Variability of Large Truck Volume at Westbound I-78, MP 42.2(2010)

Year 2011

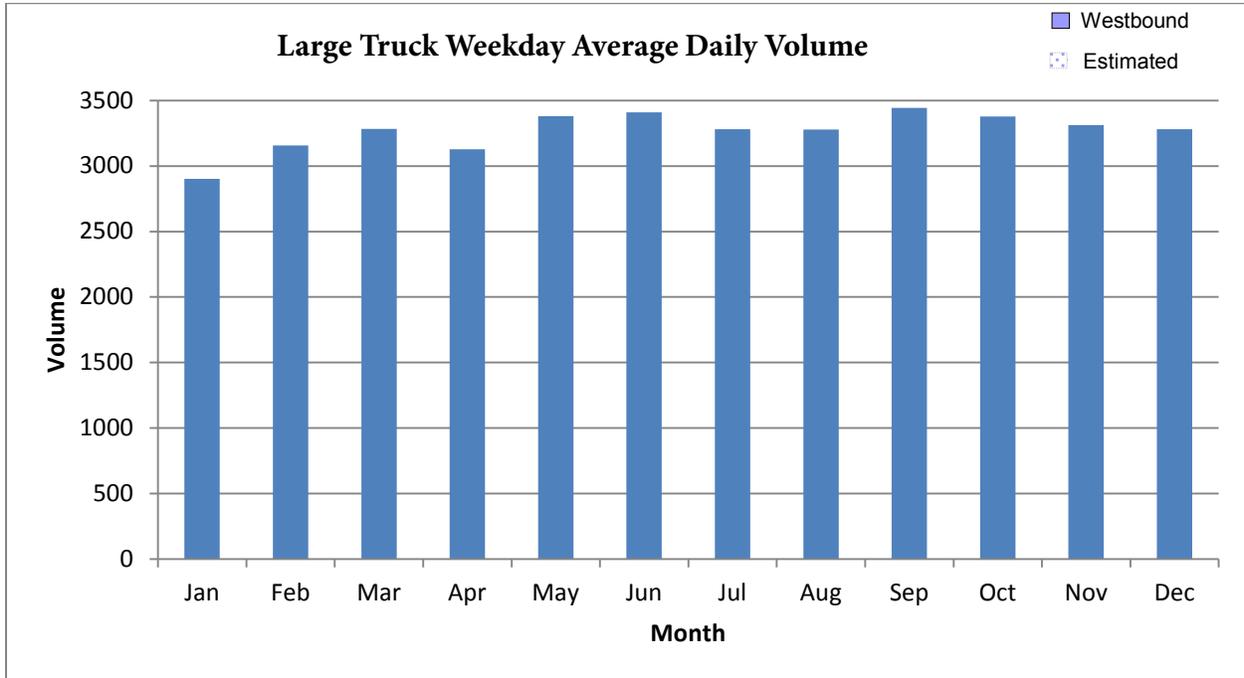


Figure A-3. Annual Profile of Large Truck Volume at Westbound I-78, MP 42.2 (2011)

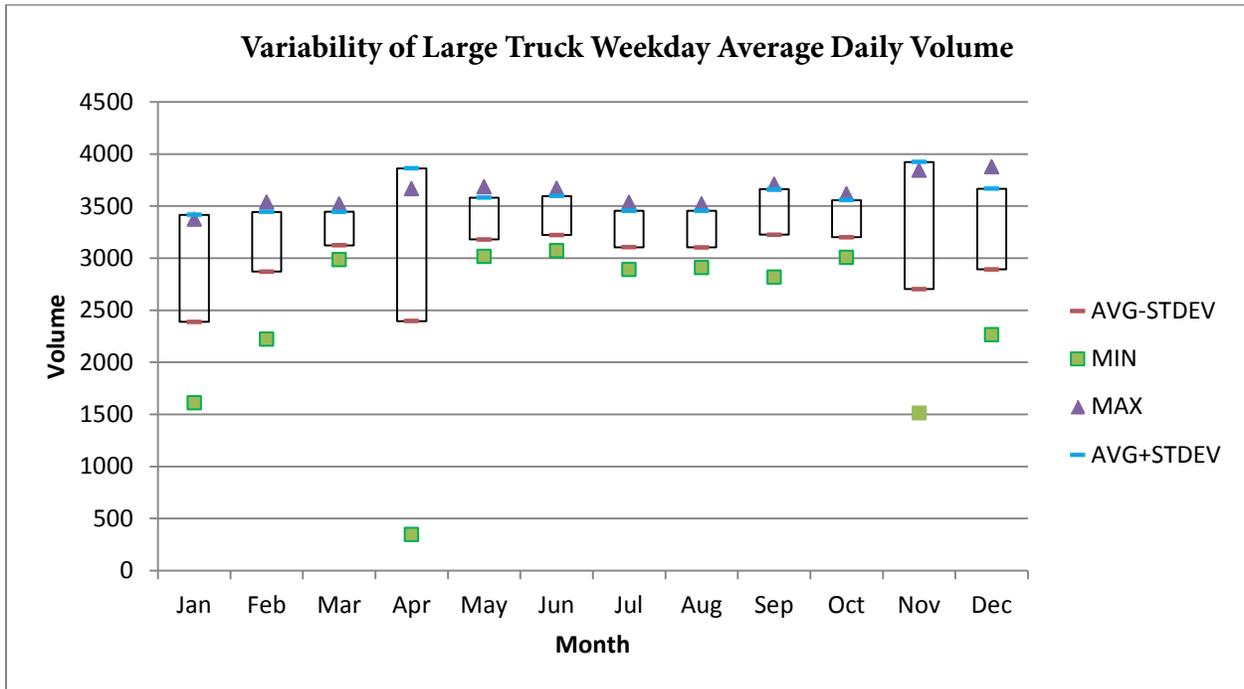


Figure A-4. Variability of Large Truck Volume at Westbound I-78, MP 42.2(2011)

WIM Station 78D: I-78, MP 25.7

Year 2009

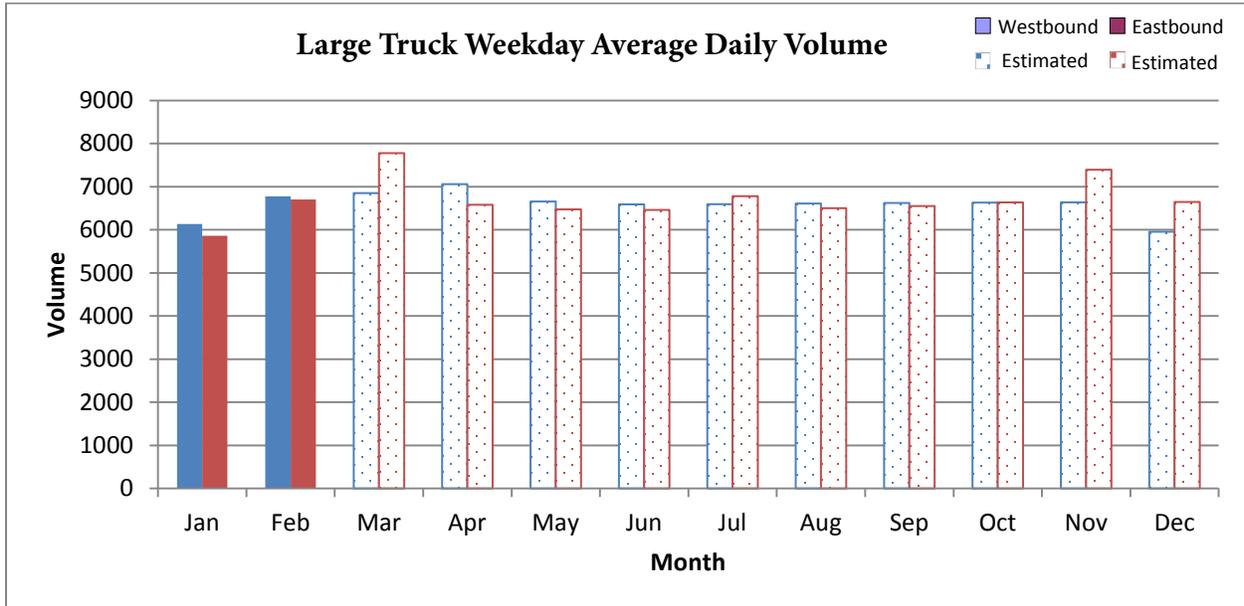


Figure A-5. Annual Profile of Large Truck Volume at I-78, MP 25.7(2009)

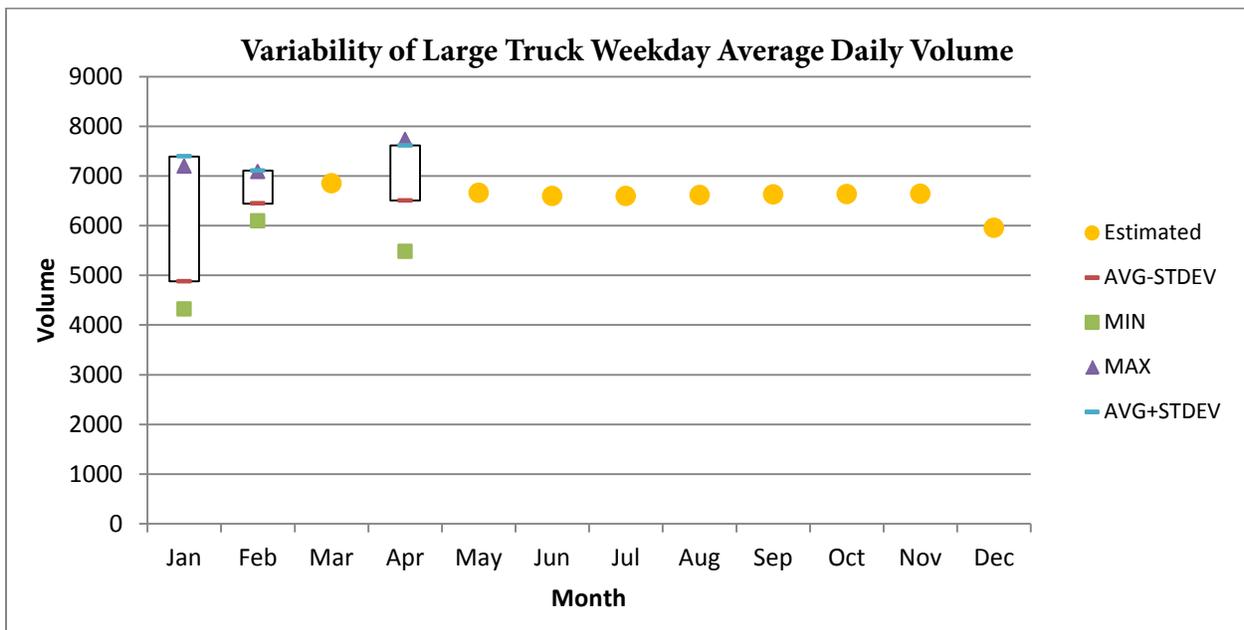


Figure A-6. Variability of Large Truck Volume at Westbound I-78, MP 25.7(2009)

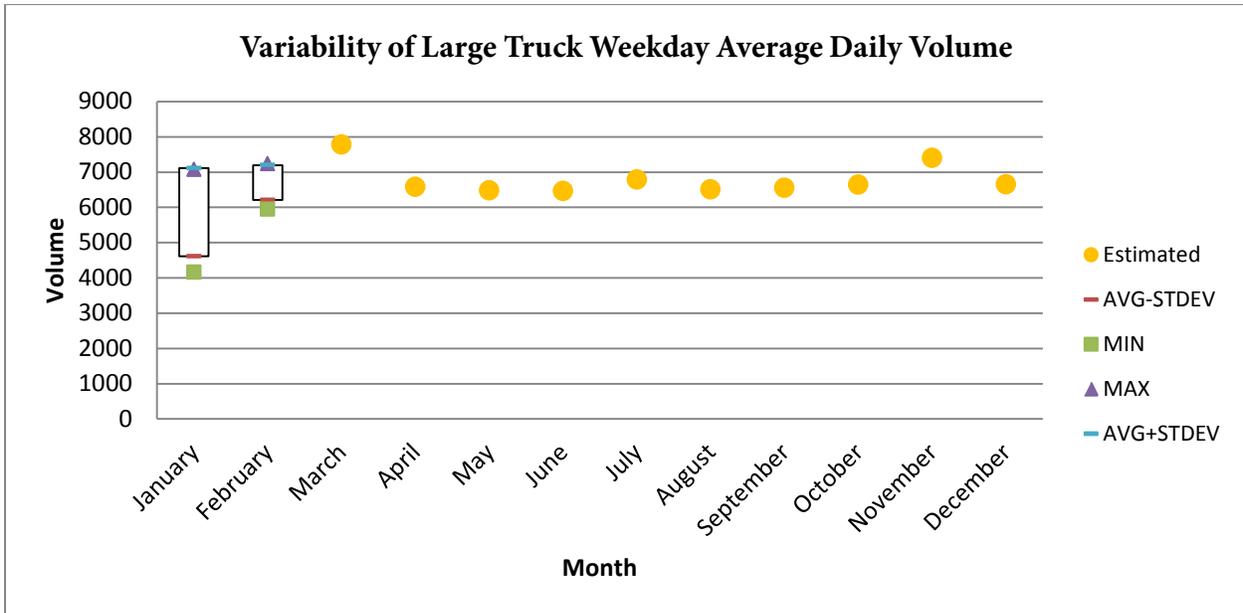


Figure A-7. Variability of Large Truck Volume at Eastbound I-78, MP 25.7 (2009)

Year 2010

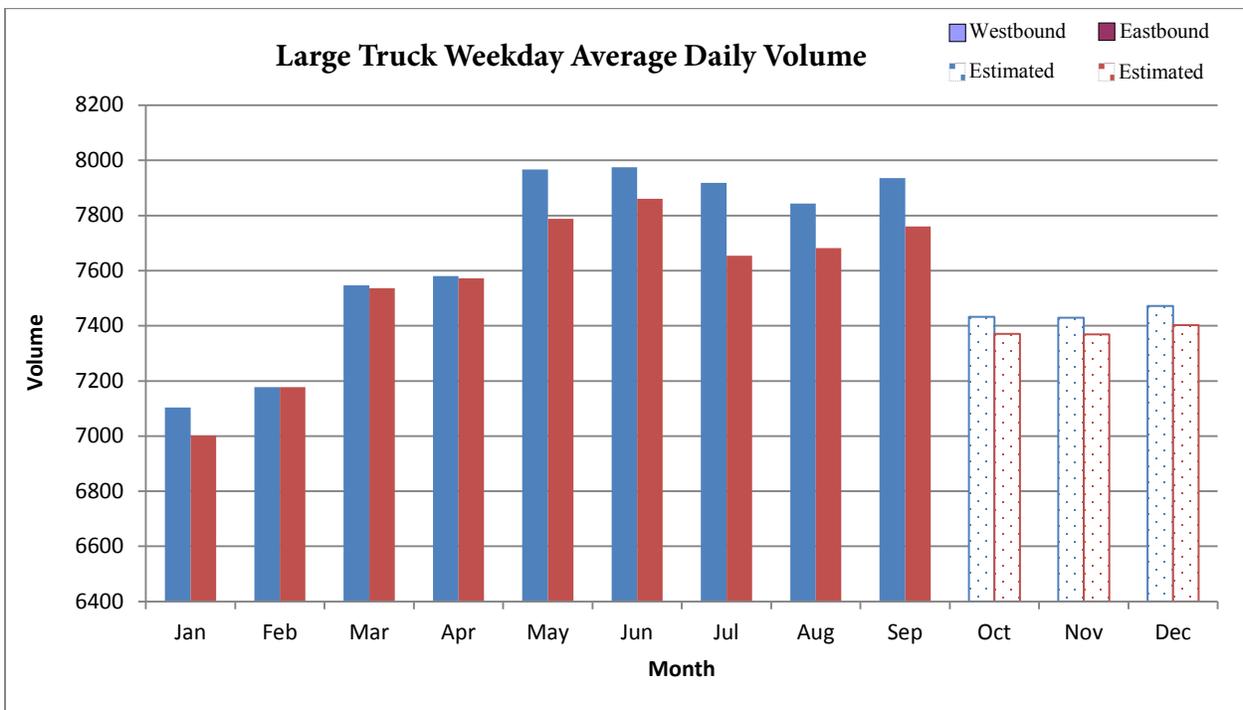


Figure A-8. Annual Profile of Large Truck Volume at I-78, MP 25.7(2010)

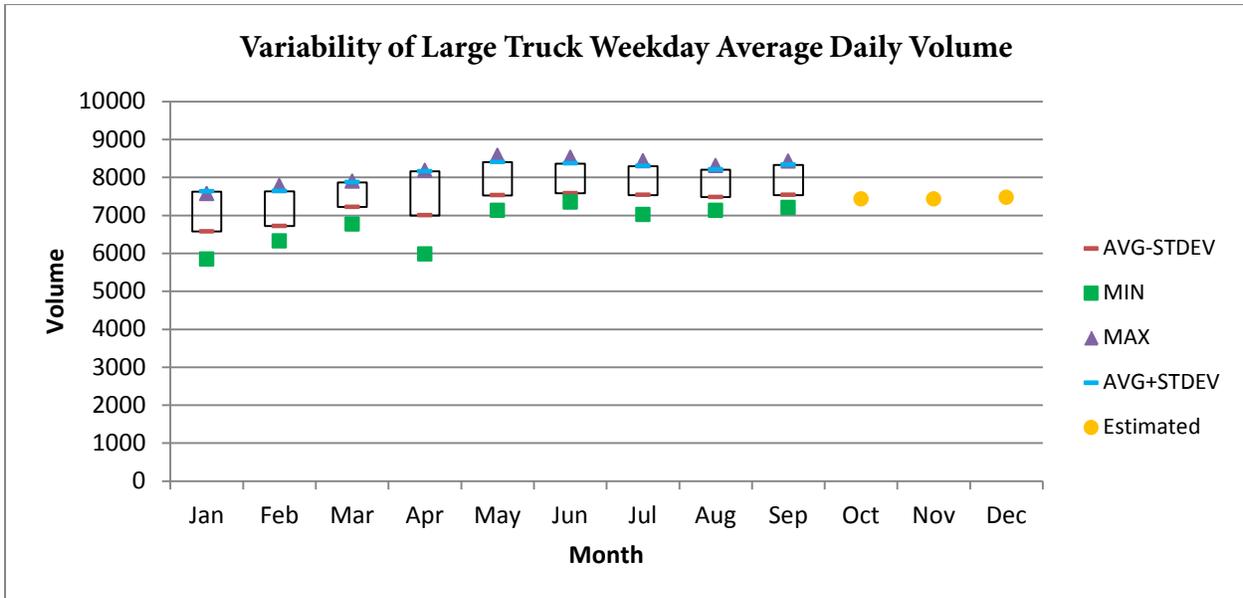


Figure A-9. Variability of Large Truck Volume at Westbound I-78, MP 25.7(2010)

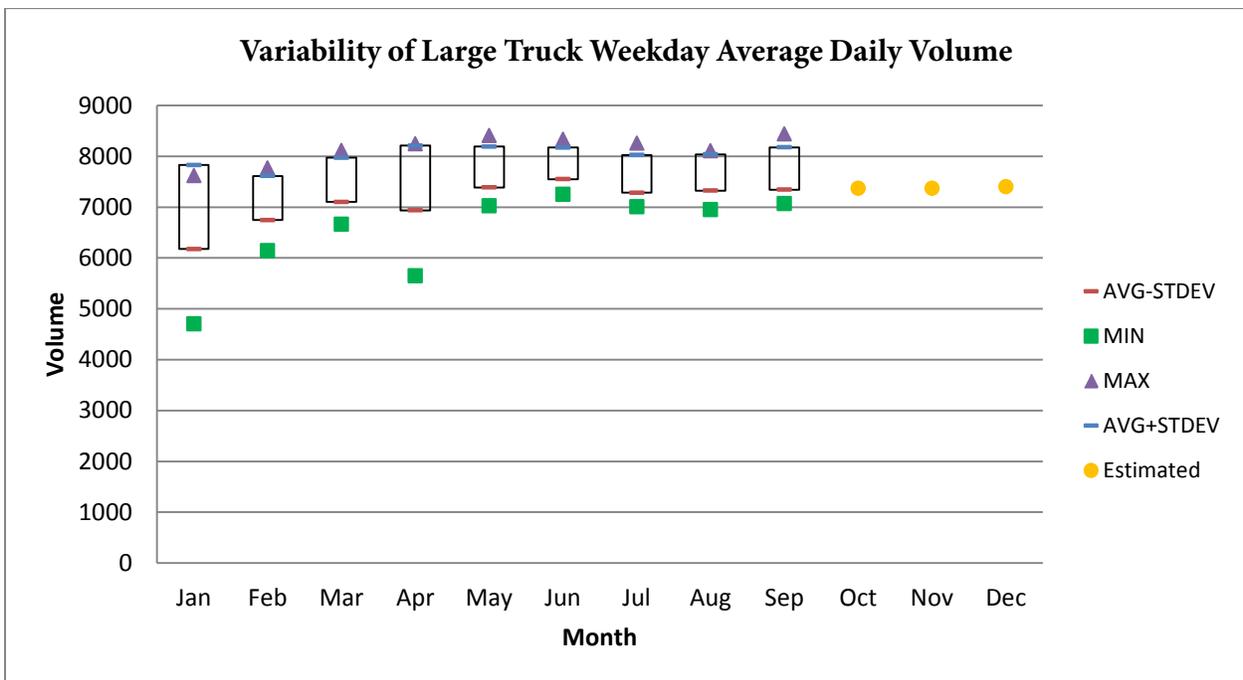


Figure A-10. Variability of Large Truck Volume at Eastbound I-78, MP 25.7(2010)

Year 2011

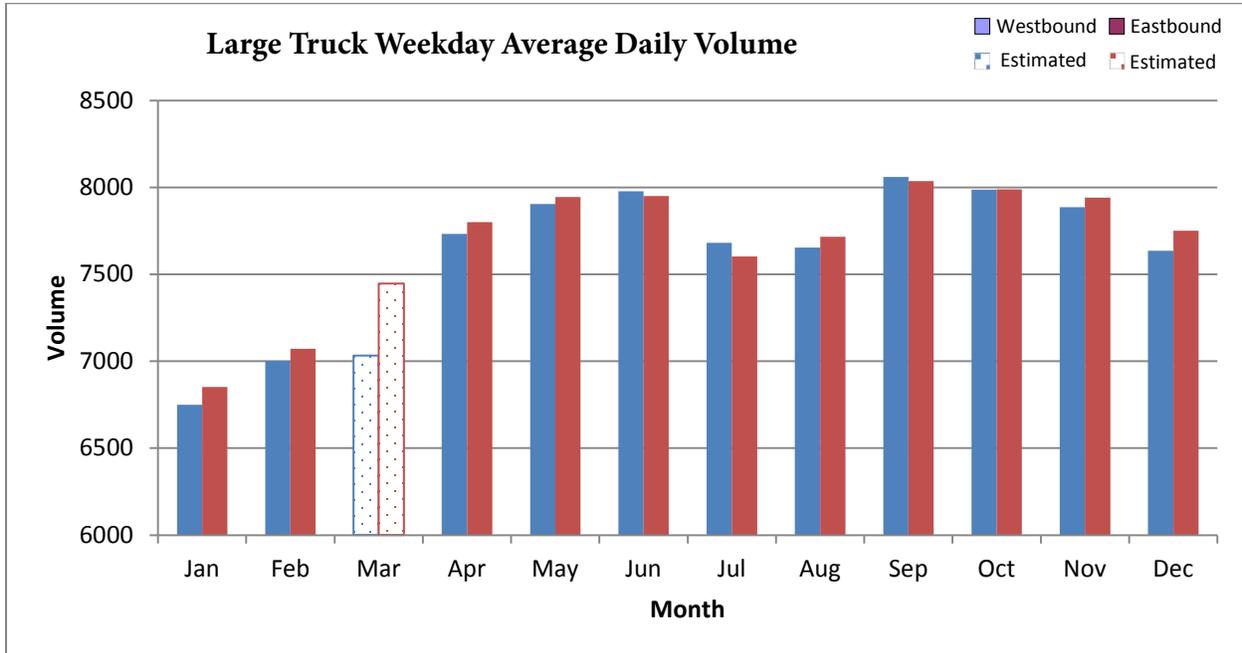


Figure A-11. Annual Profile of Large Truck Volume at I-78, MP 25.7 (2011)

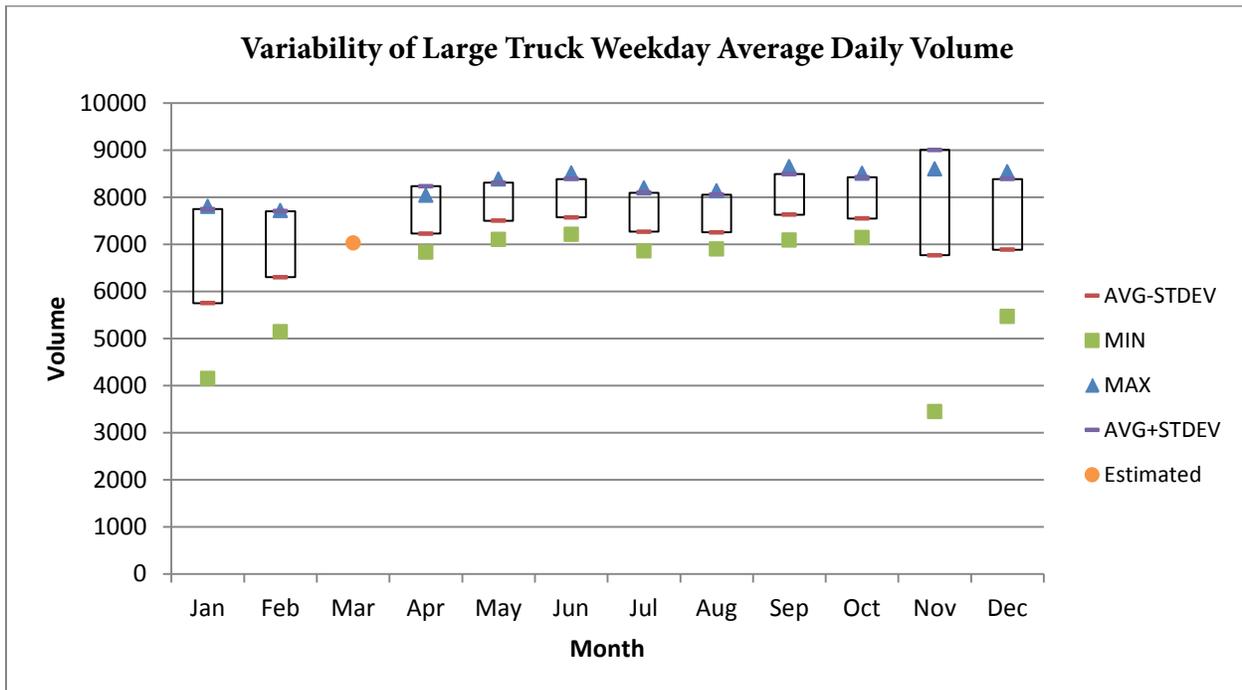


Figure A-12. Variability of Large Truck Volume at Westbound I-78, MP 25.7 (2011)

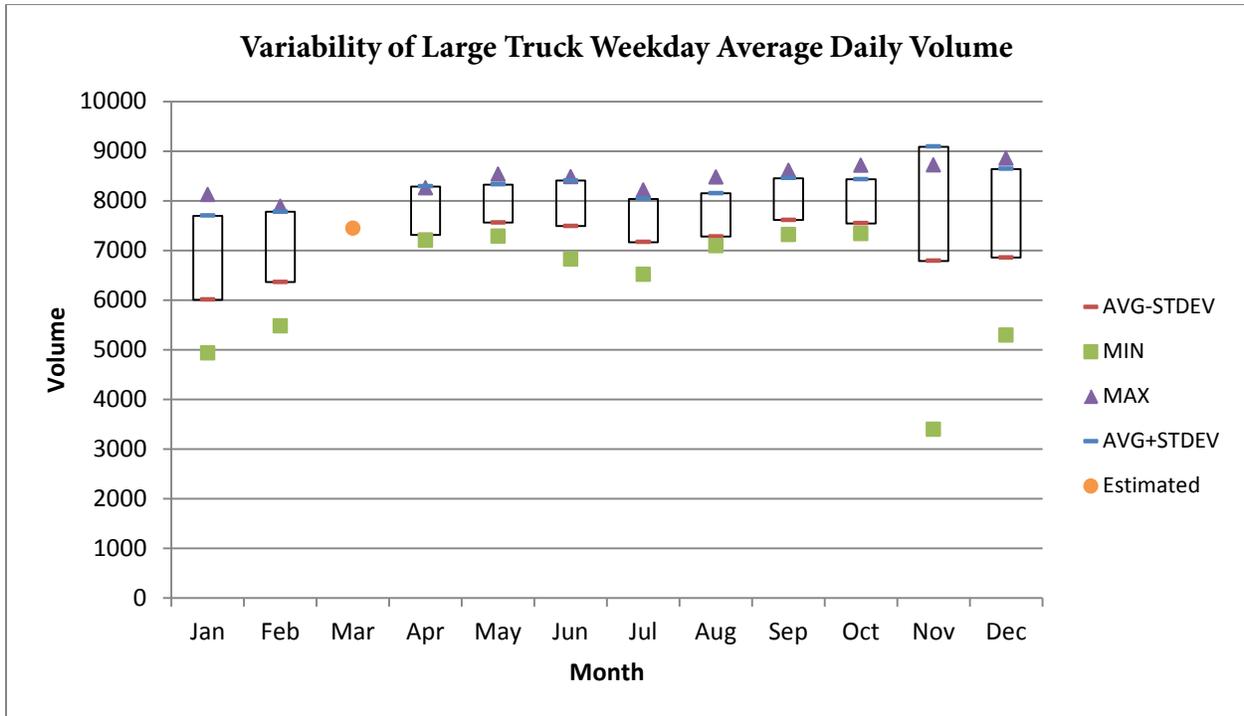


Figure A-13. Variability of Large Truck Volume at Eastbound I-78, MP 25.7 (2011)

WIM Station 78A: I-78, MP 14.5

Year 2010

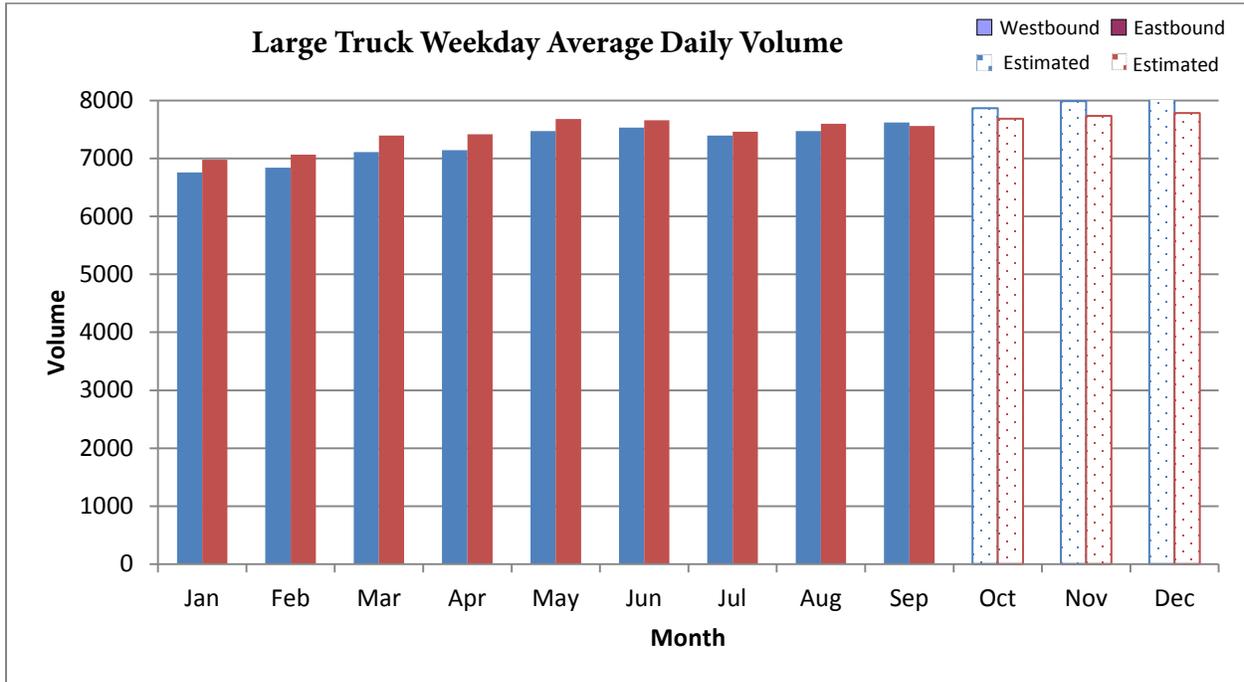


Figure A-14. Annual Profile of Large Truck Volume at I-78, MP 14.5 (2010)

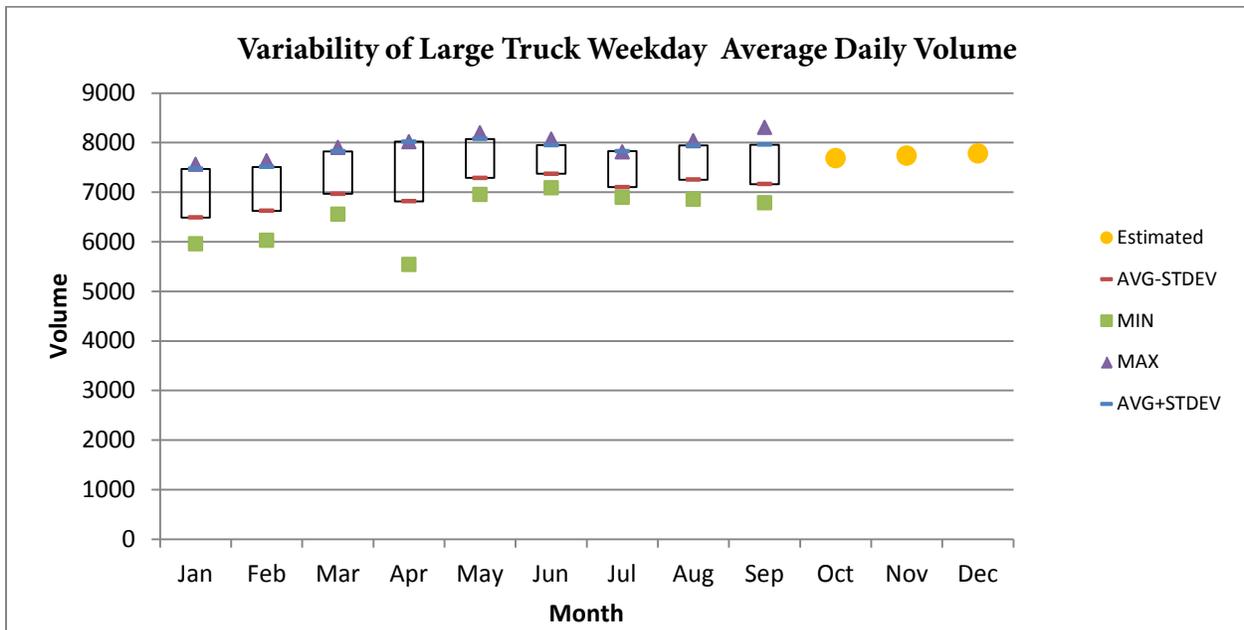


Figure A-15. Variability of Large Truck Volume at Eastbound I-78, MP 34.5 (2010)

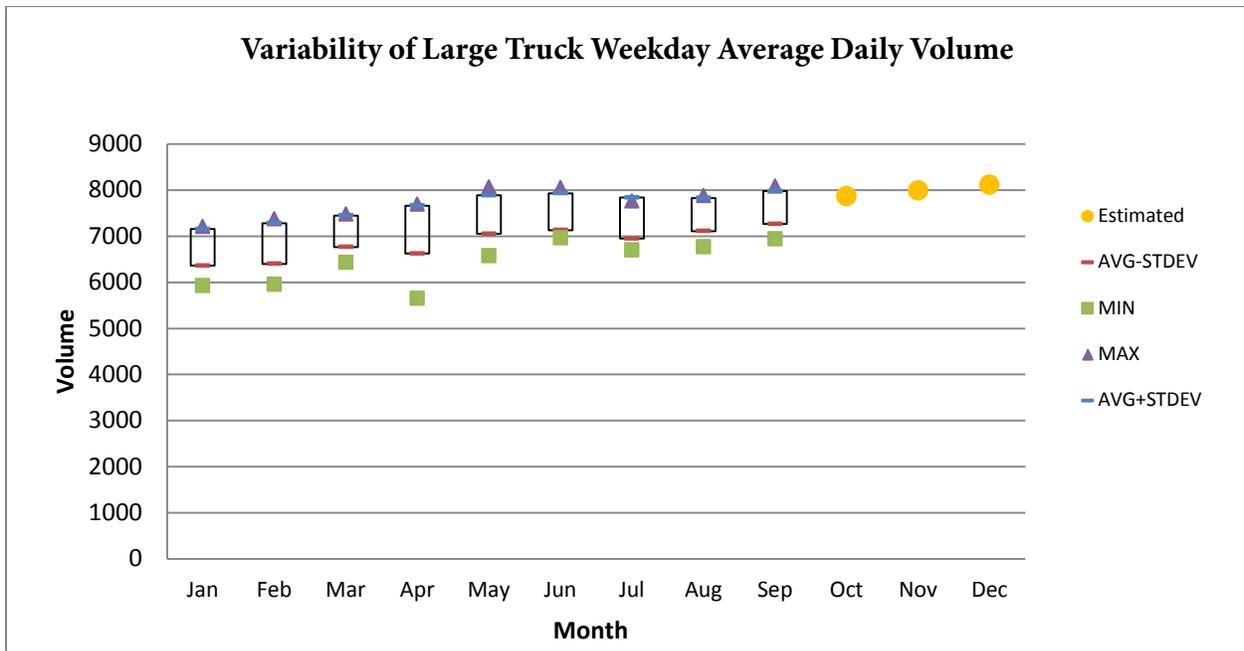


Figure A-16. Variability of Large Truck Volume at Westbound I-78, MP 34.5 (2010)

Year 2011

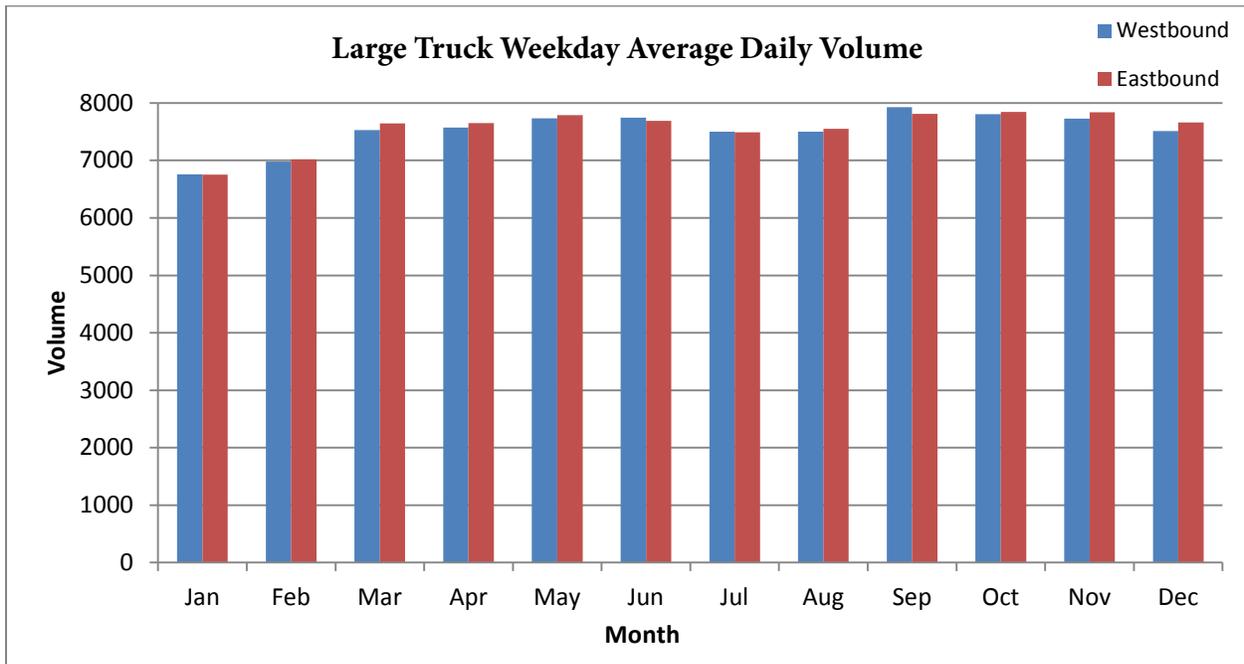


Figure A-17. Annual Profile of Large Truck Volume at I-78, MP 14.5 (2011)

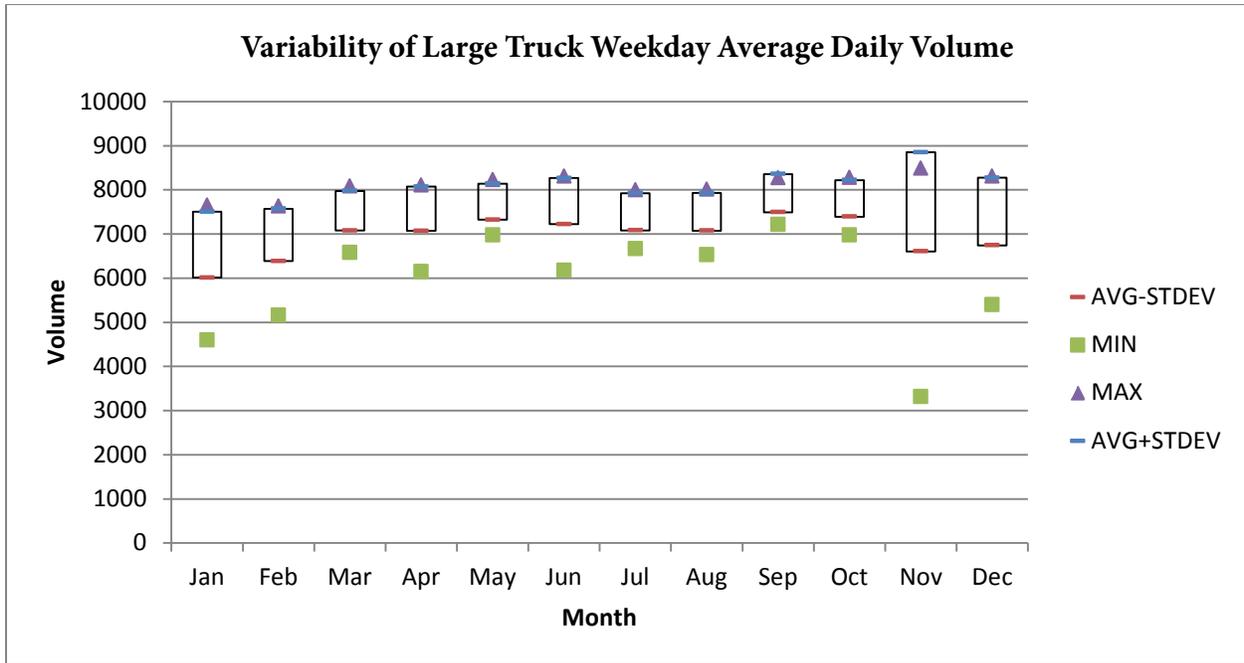


Figure A-18. Variability of Large Truck Volume at Westbound I-78, MP 34.5 (2011)

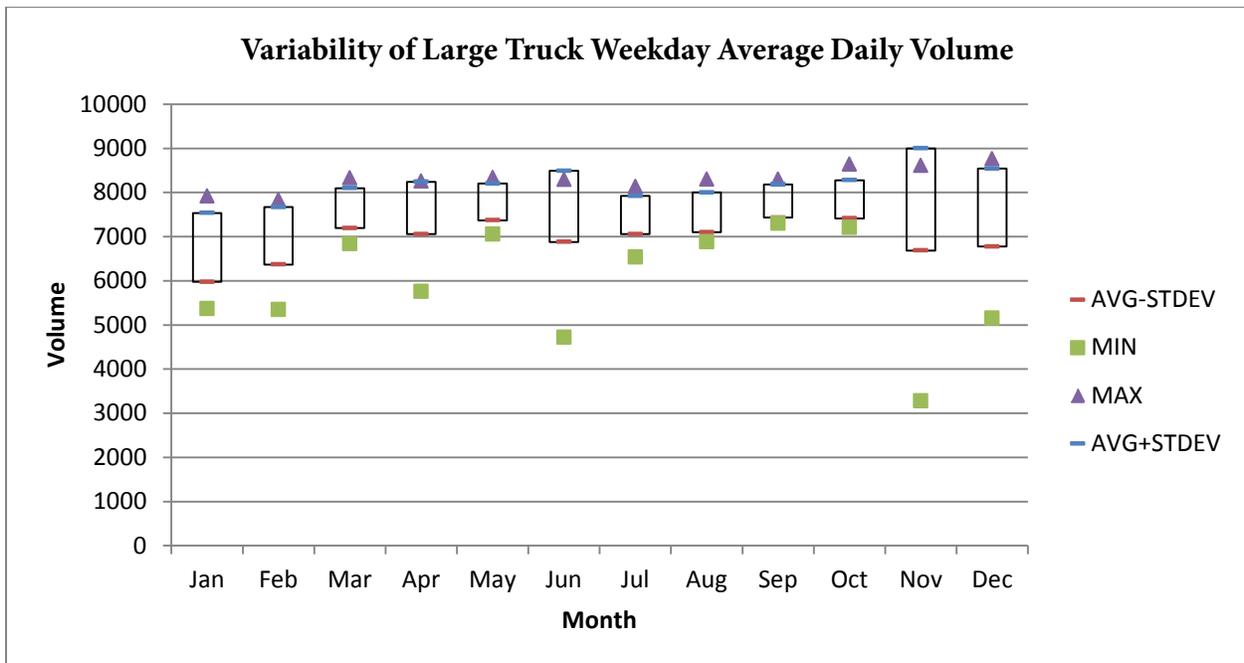


Figure A-19. Variability of Large Truck Volume at Westbound I-78, MP 34.5 (2011)

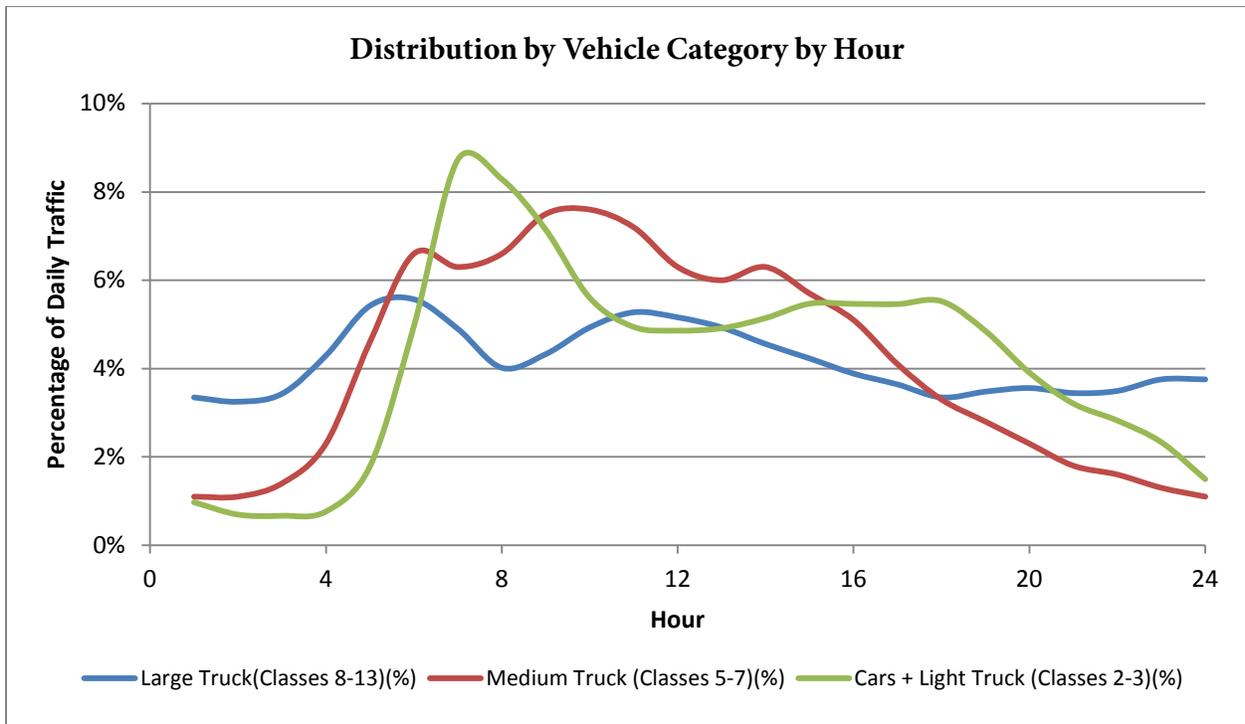


Figure A-20. Daily Profile of Volume at Eastbound I-78, MP 14.5 (2011)

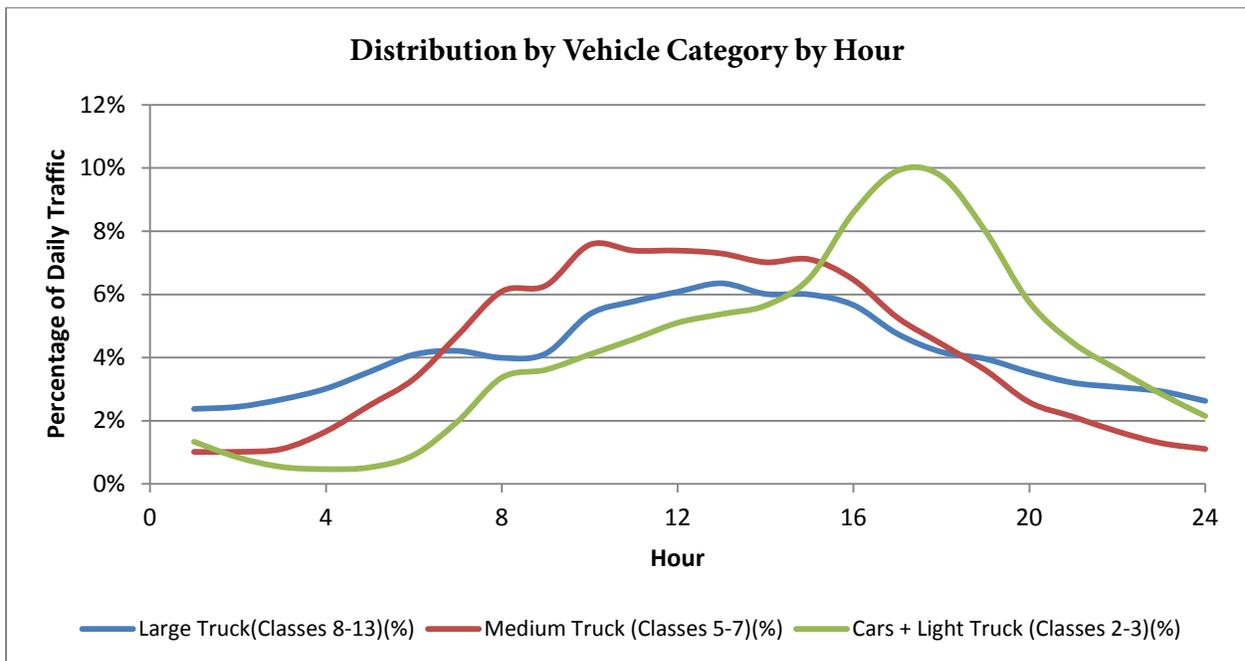


Figure A-21. Daily Profile of Volume at Westbound I-78, MP 14.5 (2011)

WIM Station 80A: I-80, MP 8.3

Year 2009

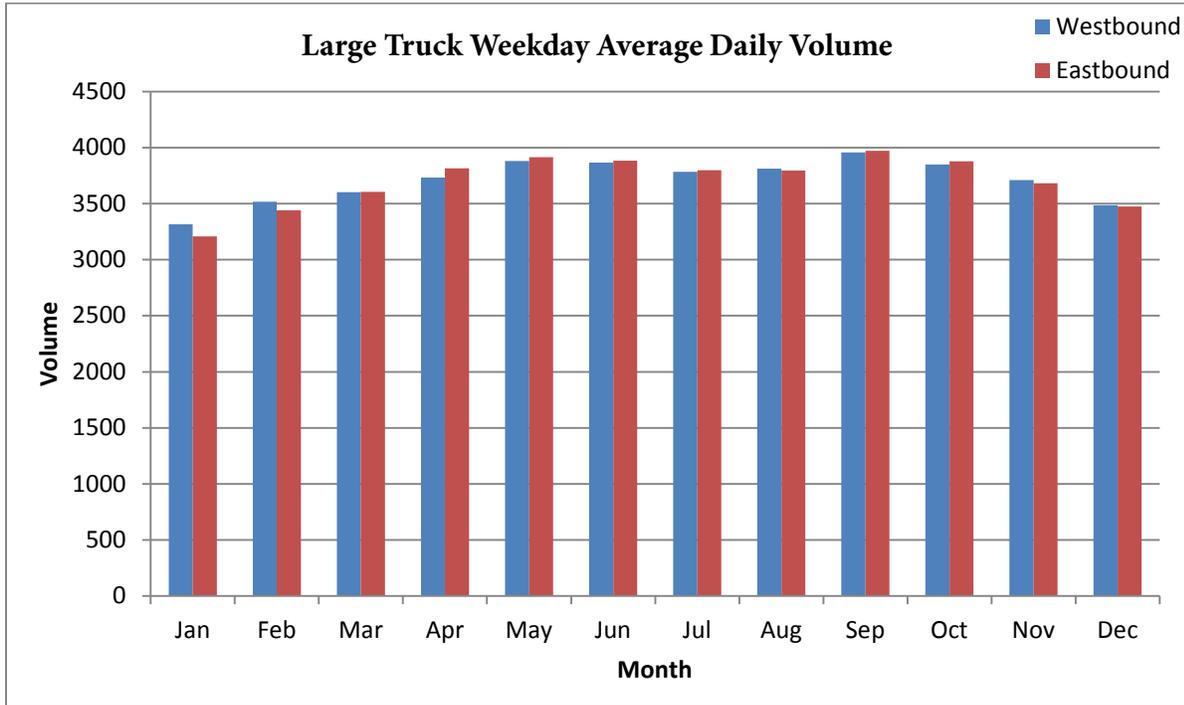


Figure A-22. Annual Profile of Large Truck Volume at I-80, MP 8.3 (2009)

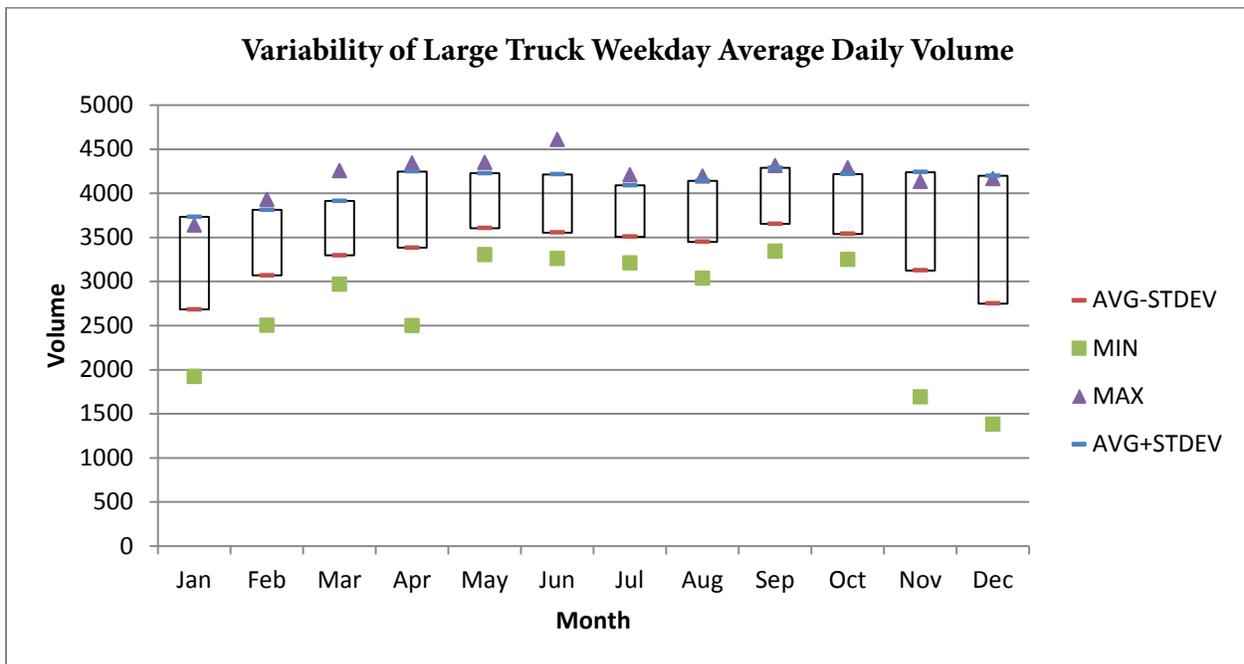


Figure A-23. Variability of Large Truck Volume at Eastbound I-80, MP 8.3 (2009)

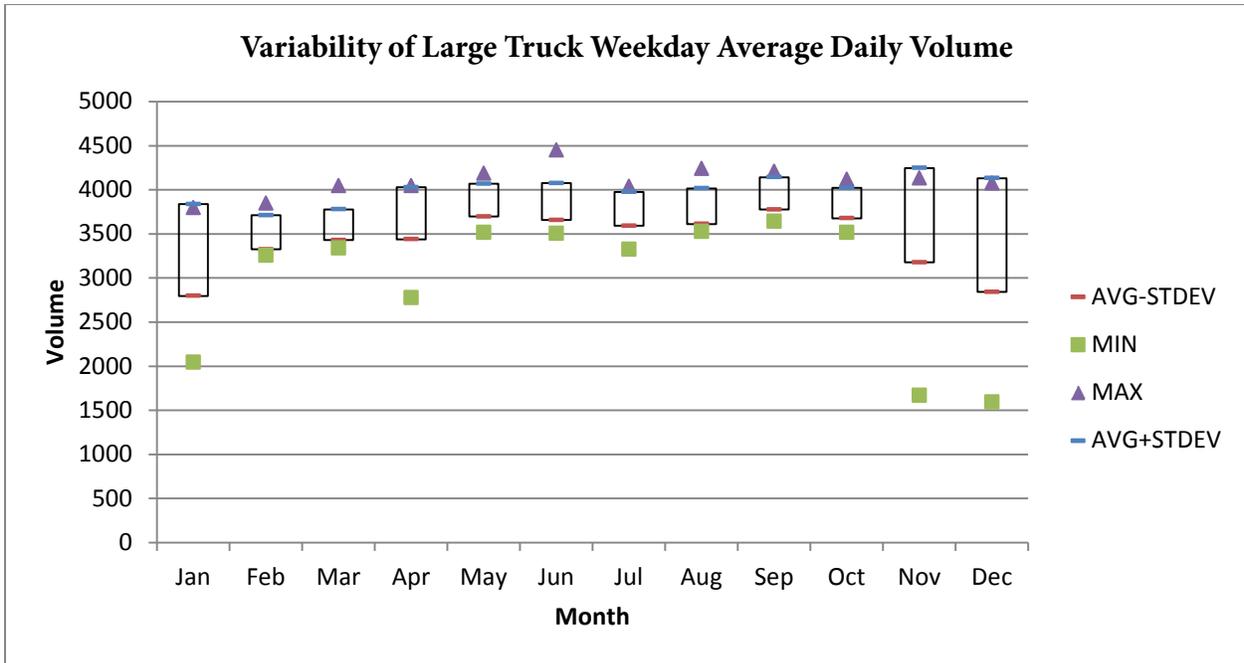


Figure A-24. Variability of Large Truck Volume at Westbound I-80, MP 8.3 (2009)

Year 2010

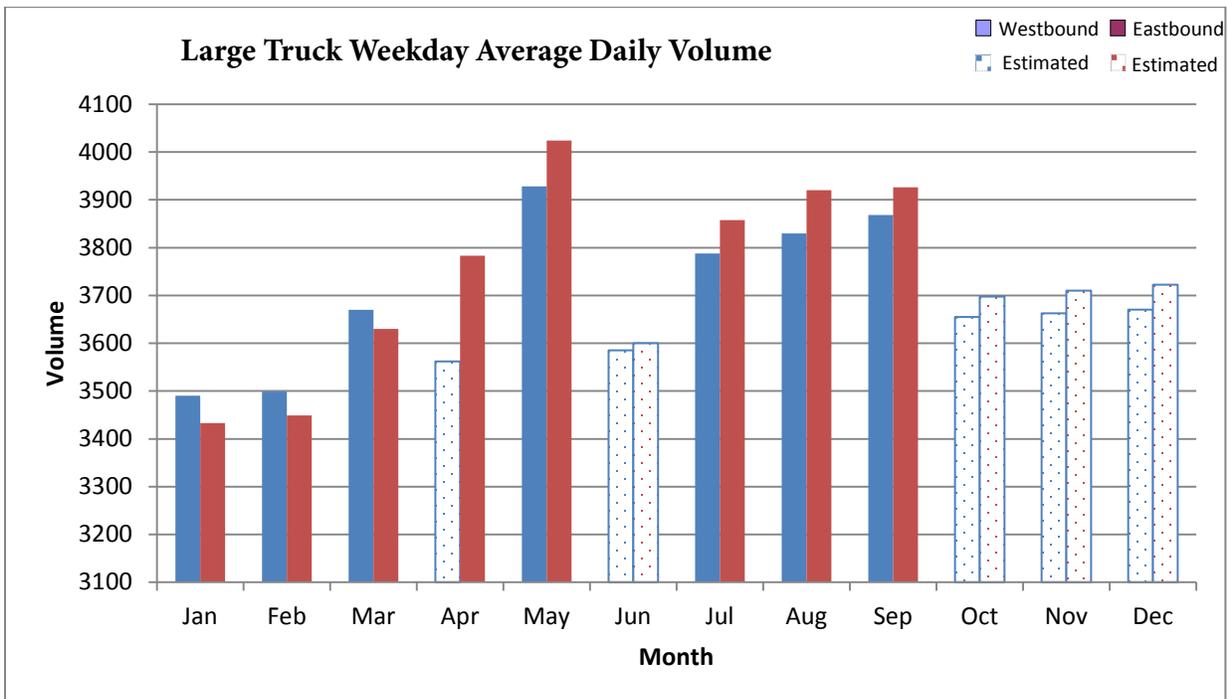


Figure A-25. Annual Profile of Large Truck Volume at I-80, MP 8.3 (2010)

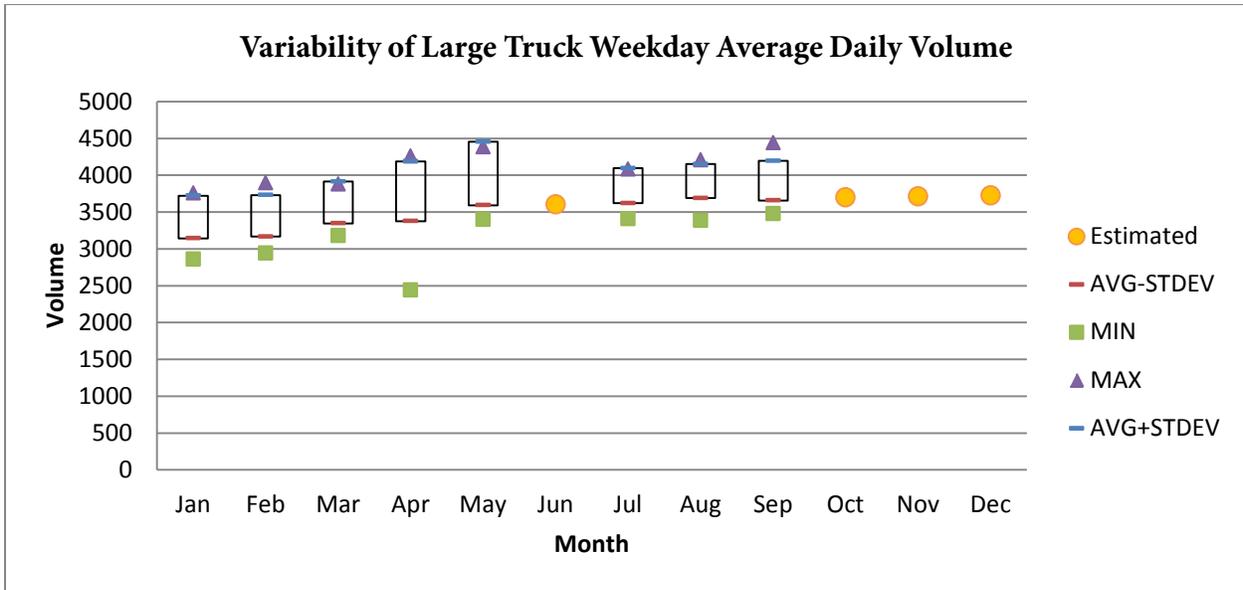


Figure A-26. Variability of Large Truck Volume at Eastbound I-80, MP 8.3 (2010)

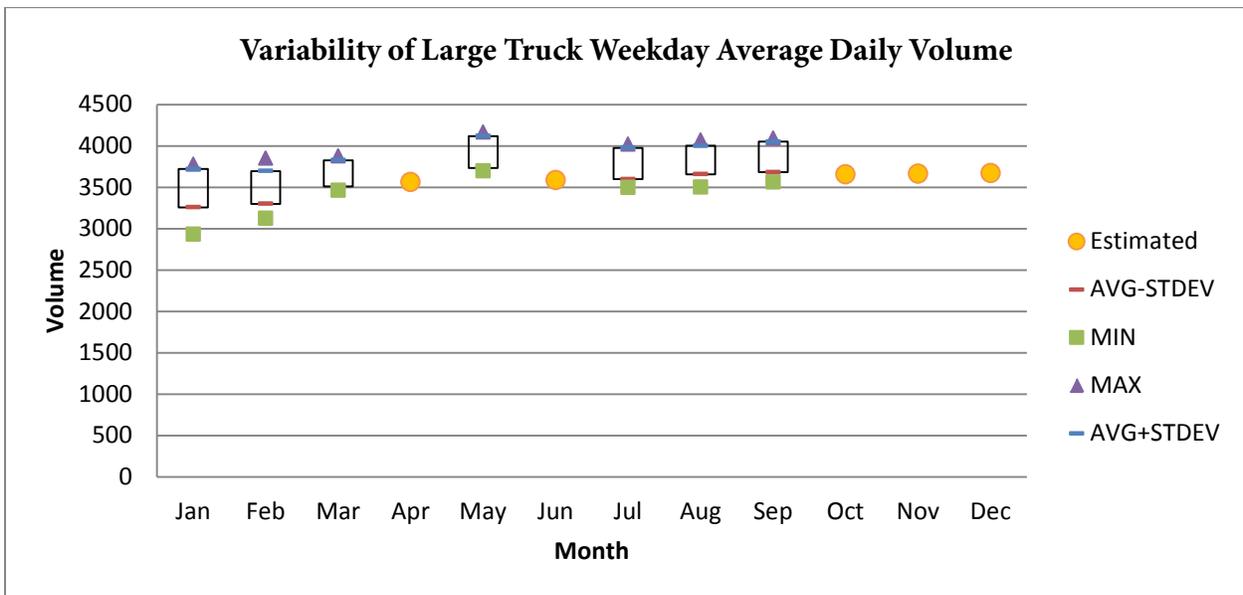


Figure A-27. Variability of Large Truck Volume at Westbound I-80, MP 8.3 (2010)

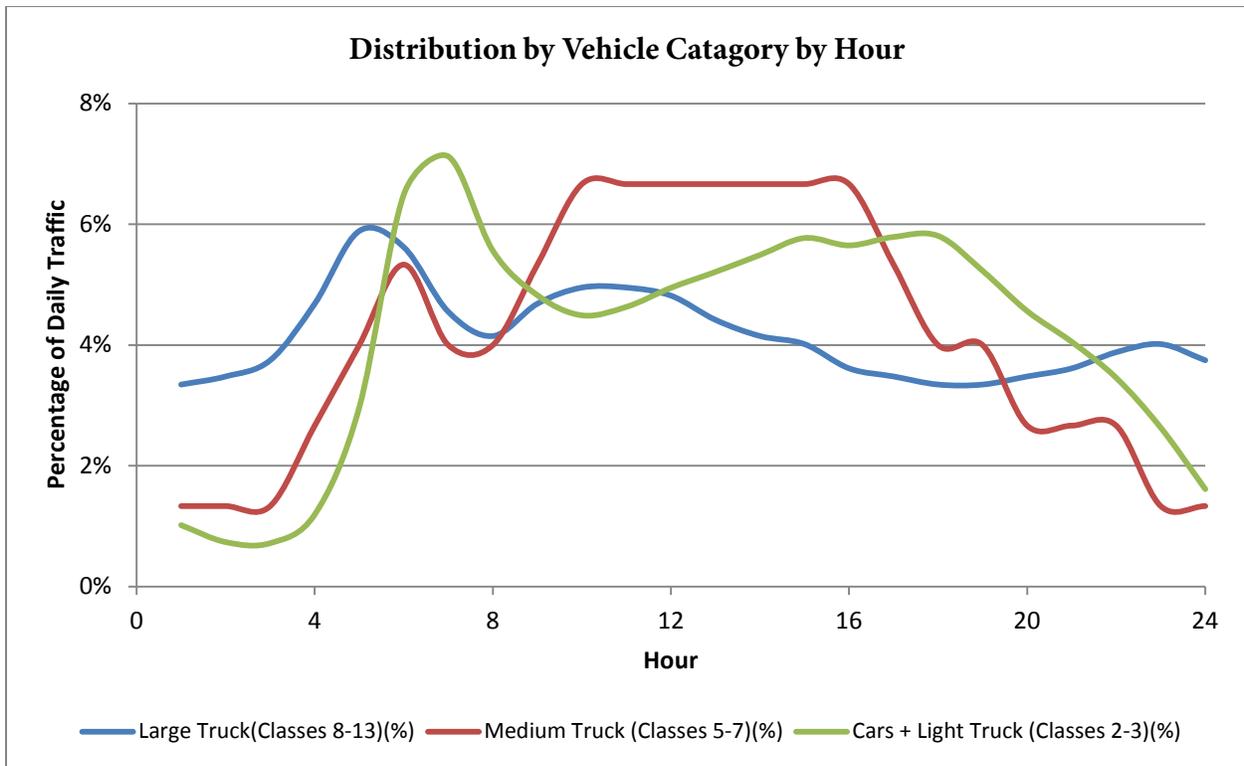


Figure A-28. Daily Profile of Volume at Eastbound I-80, MP 8.3 (2010)

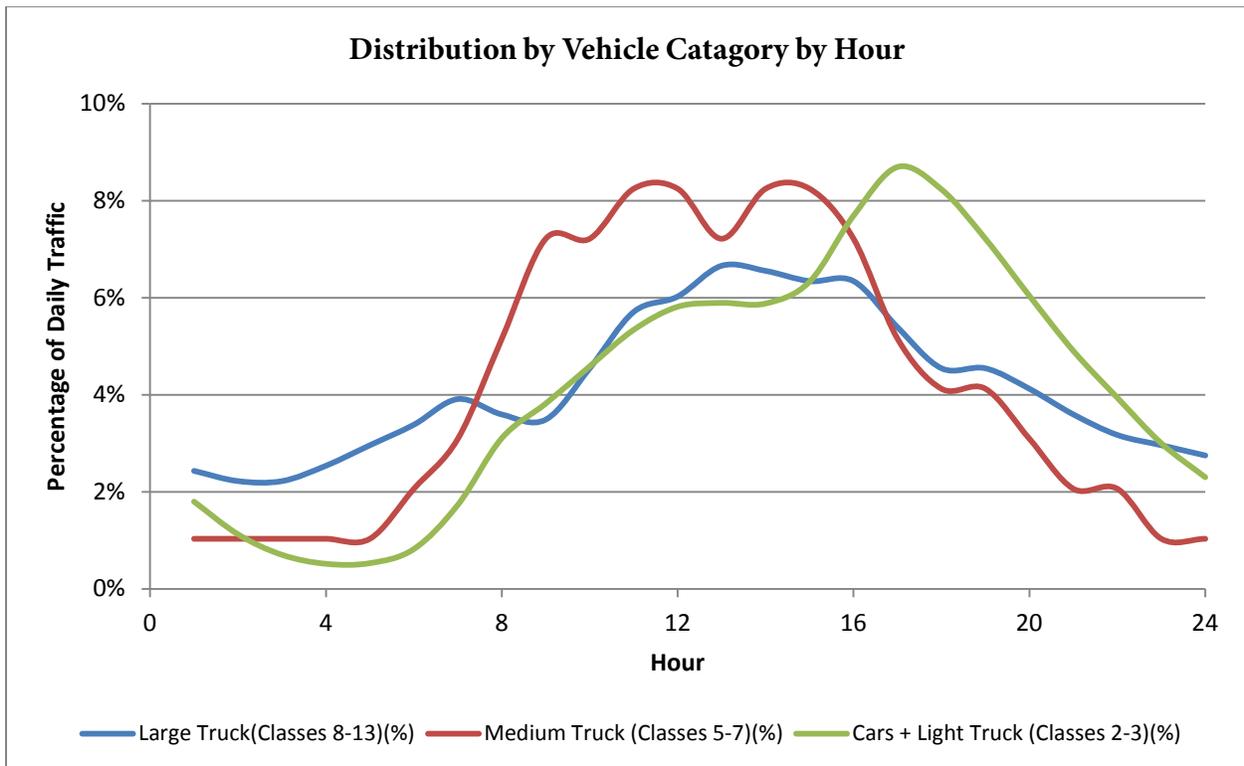


Figure A-29. Daily Profile of Volume at Westbound I-80, MP 8.3 (2010)

Year 2011

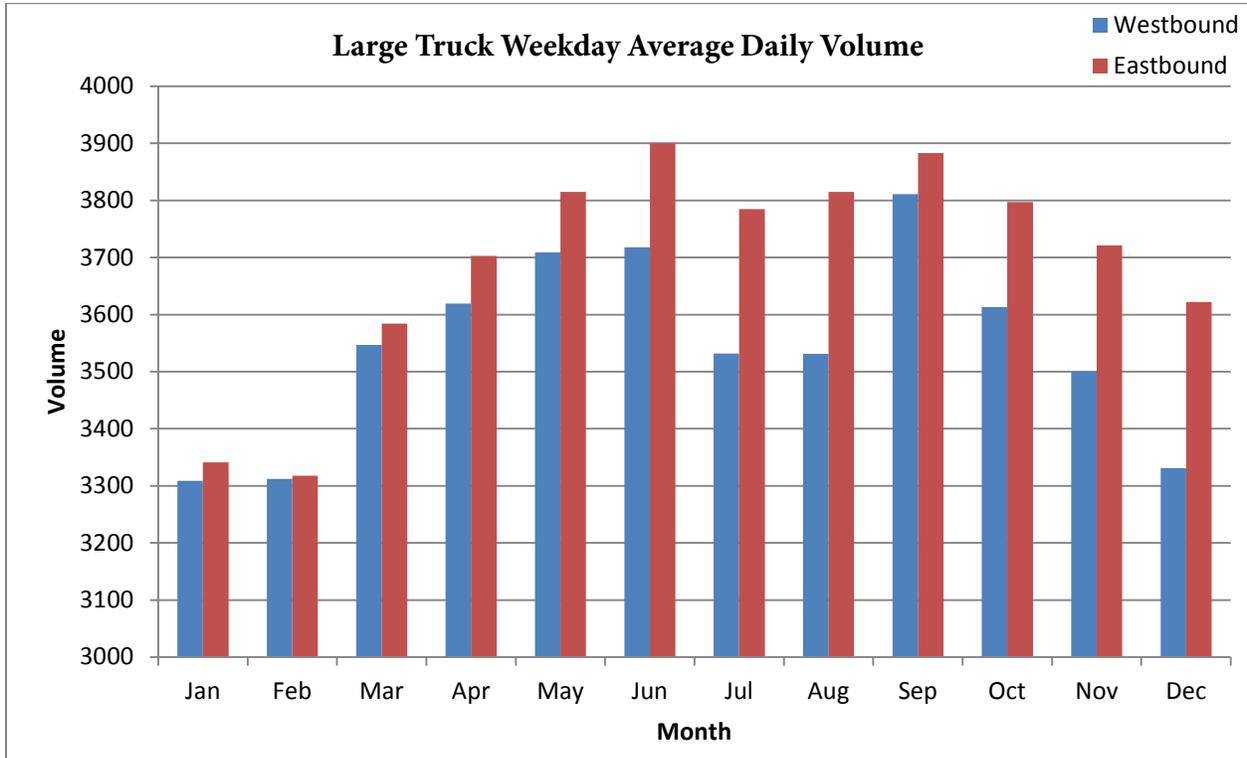


Figure A-30. Annual Profile of Large Truck Volume at I-80, MP 8.3 (2011)

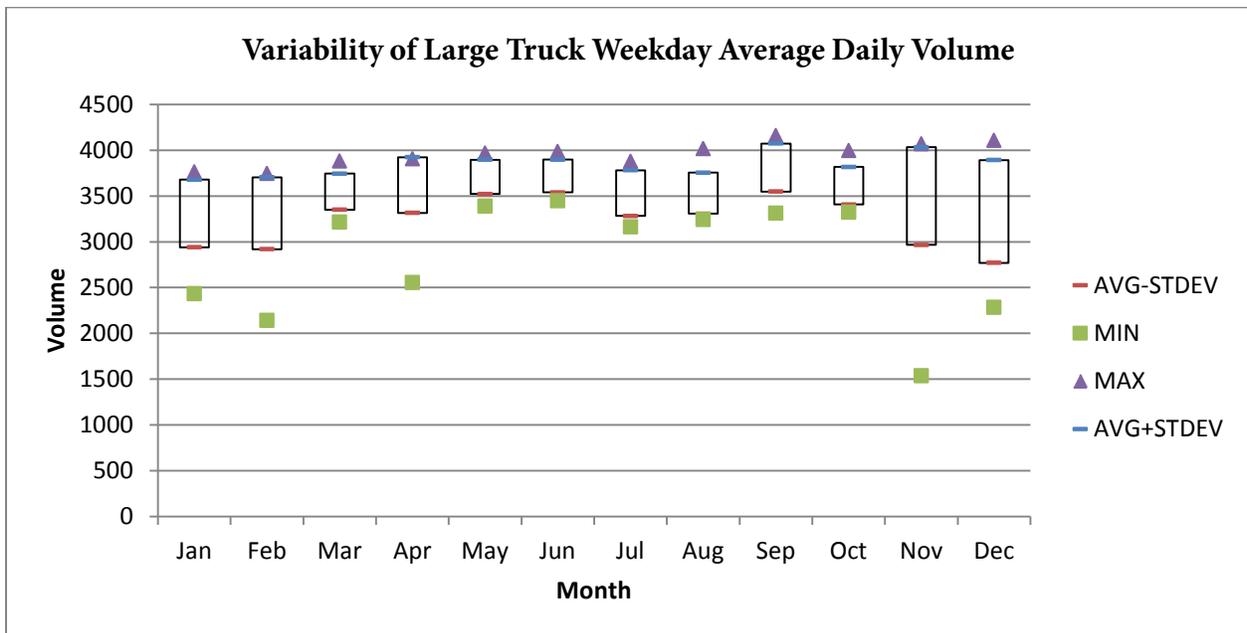


Figure A-31. Variability of Large Truck Volume at Eastbound I-80, MP 8.3 (2011)

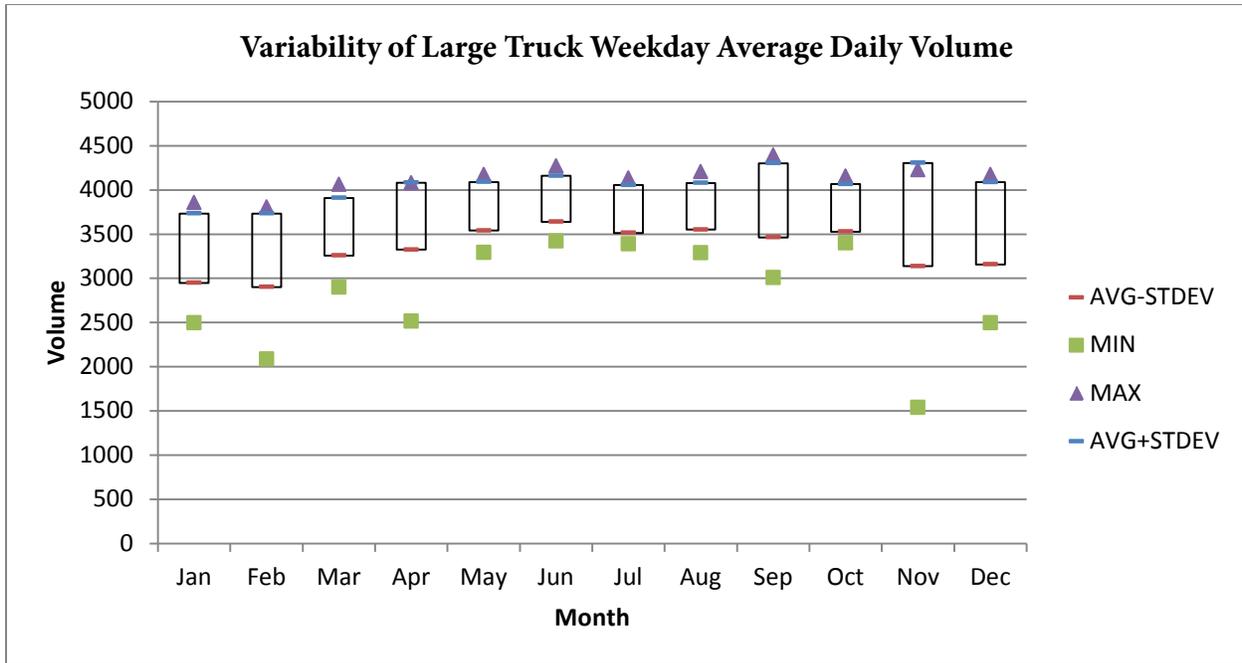


Figure A-32. Variability of Large Truck Volume at Westbound I-80, MP 8.3 (2011)

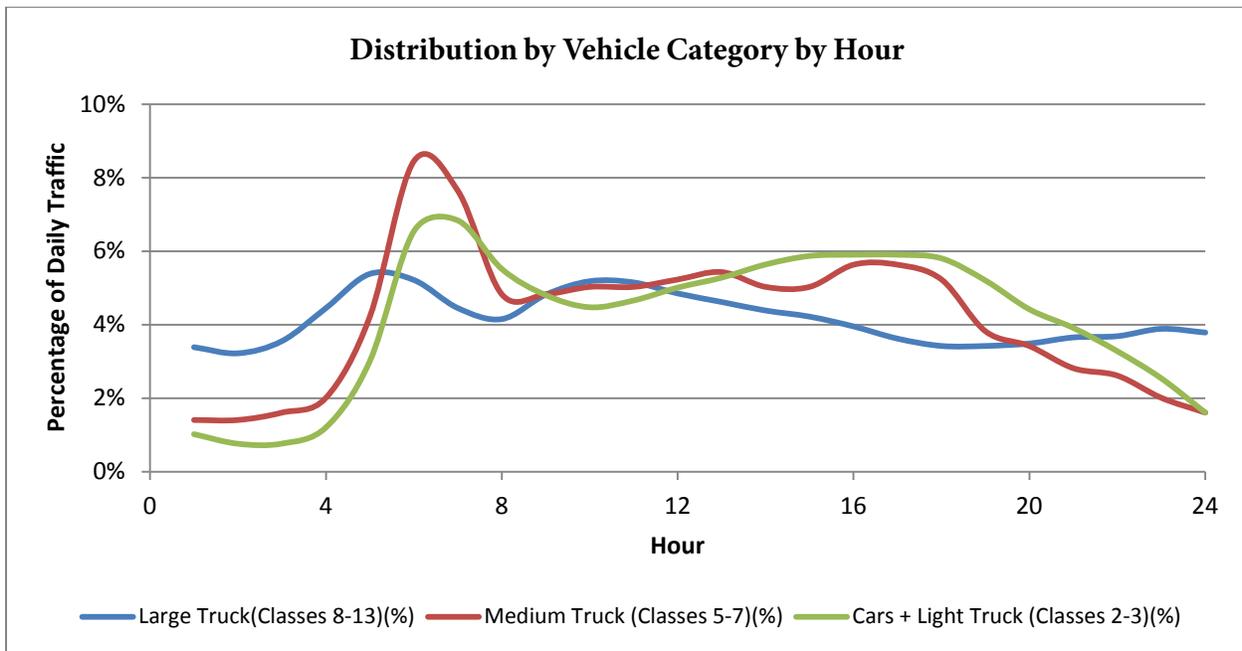


Figure A-33. Daily Profile of Volume at Eastbound I-80, MP 8.3 (2011)

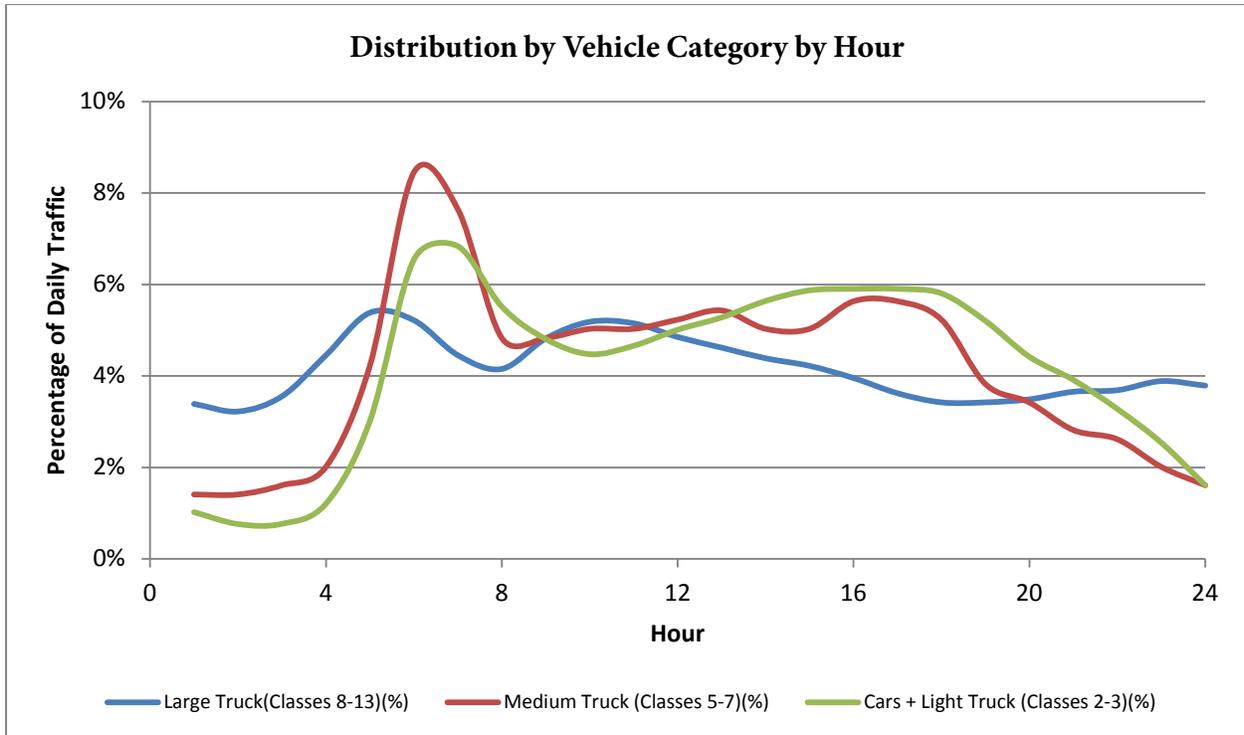


Figure A-34. Daily Profile of Volume at Westbound I-80, MP 8.3 (2011)

WIM Station 80B: I-80, MP 32.4

Year 2009

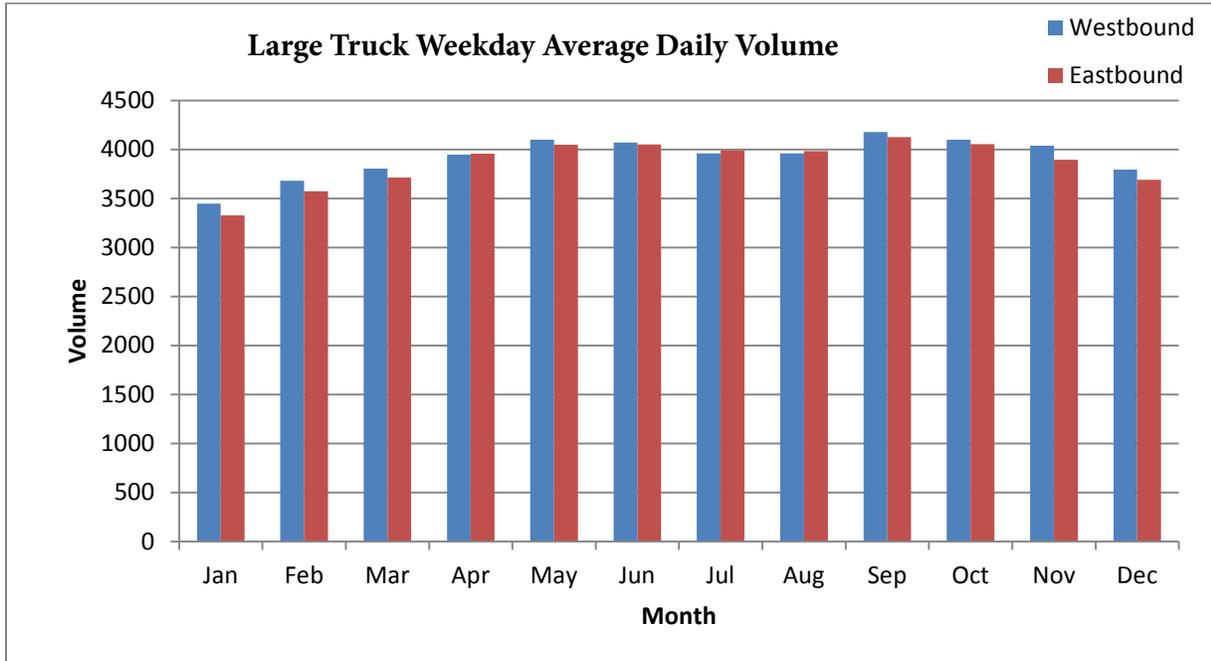


Figure A-35. Daily Profile of Volume at I-80, MP 32.4 (2009)

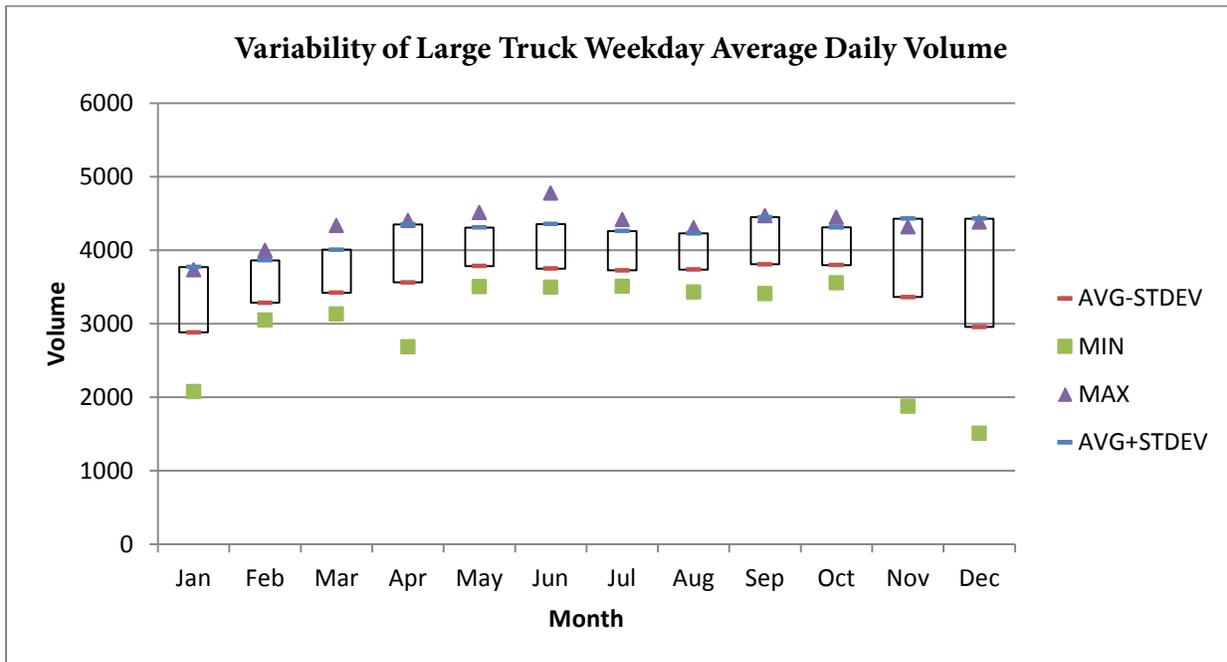


Figure A-36. Variability of Large Truck Volume at Eastbound I-80, MP 32.4 (2009)

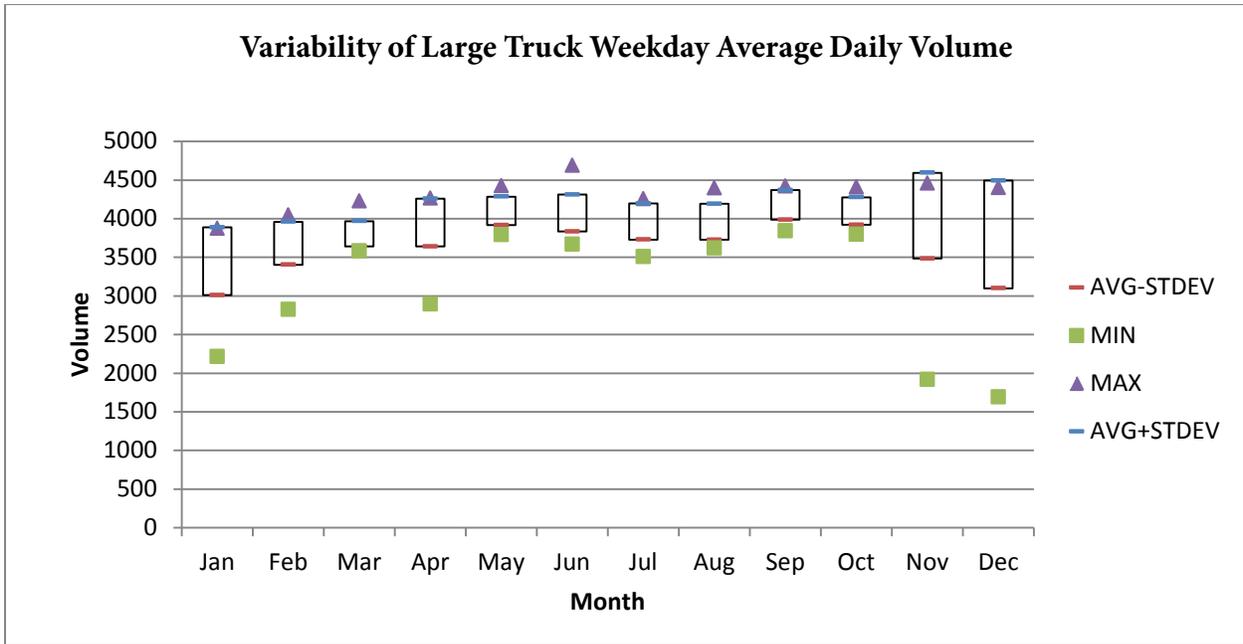


Figure A-37. Variability of Large Truck Volume at Westbound I-80, MP 32.4 (2009)

Year 2010

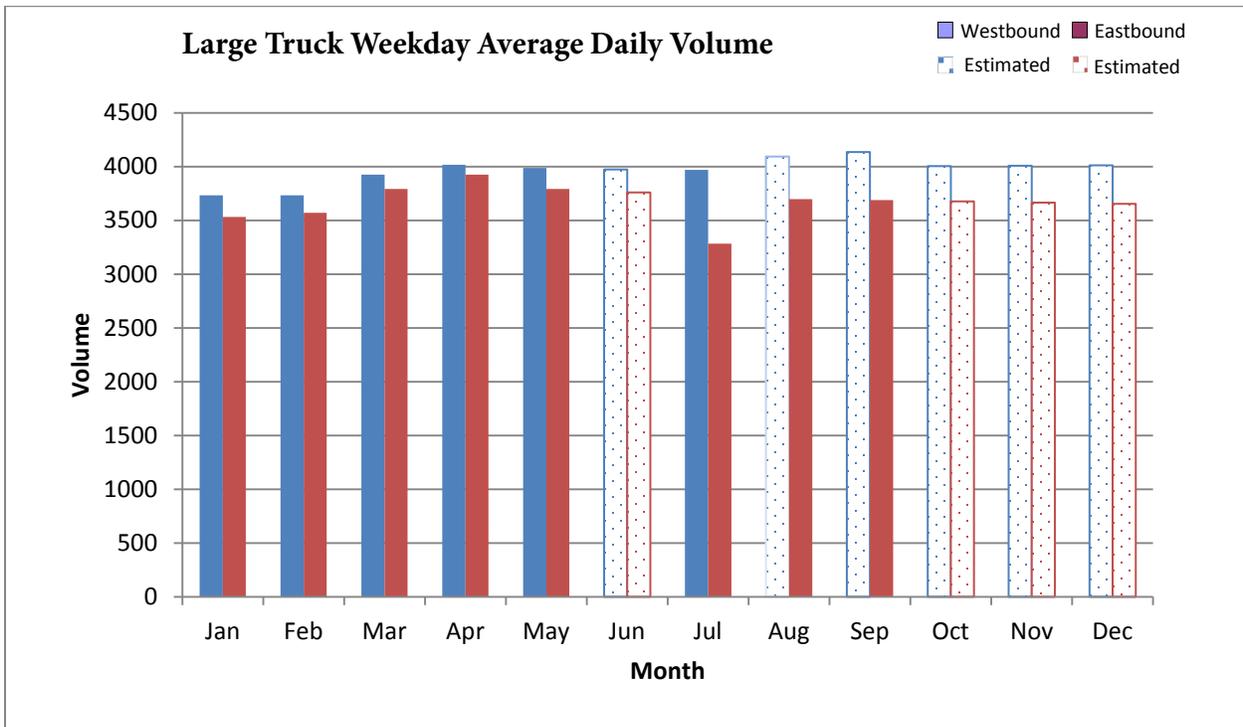


Figure A-38. Daily Profile of Volume at I-80, MP 32.4 (2010)

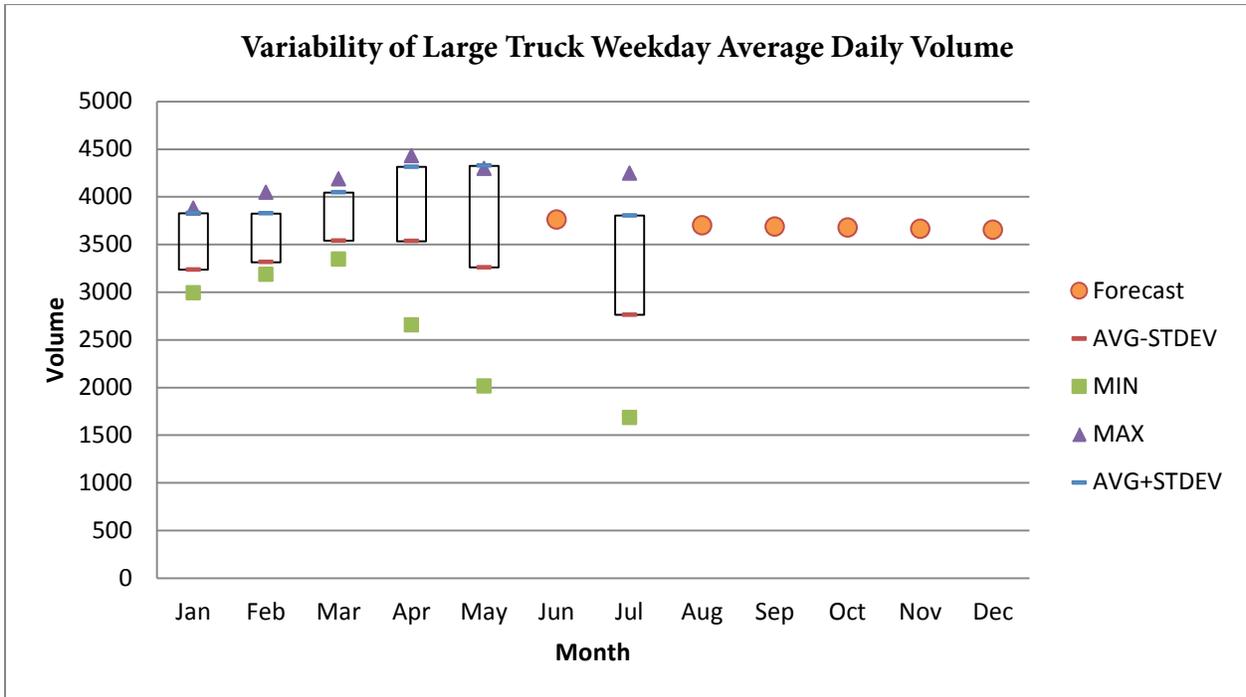


Figure A-39. Variability of Large Truck Volume at Eastbound I-80, MP 32.4 (2010)

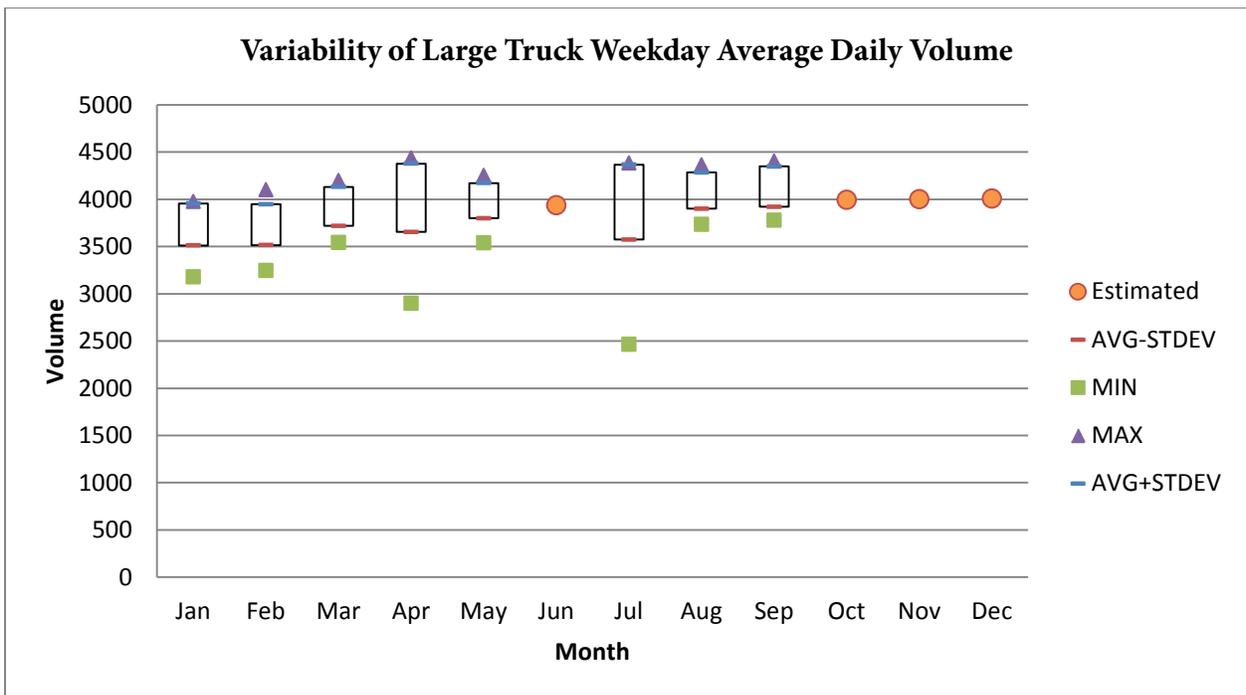


Figure A-40. Variability of Large Truck Volume at Westbound I-80, MP 32.4 (2010)

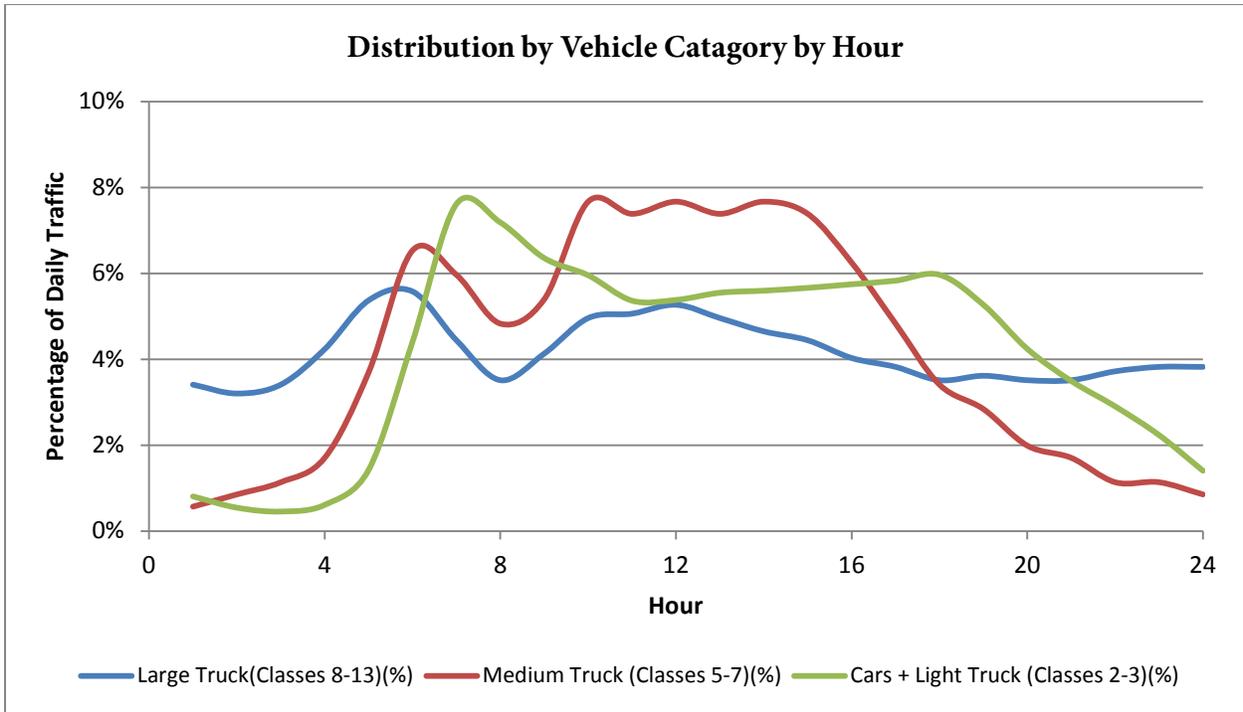


Figure A-41. Daily Profile of Volume at Eastbound I-80, MP 32.4 (2010)

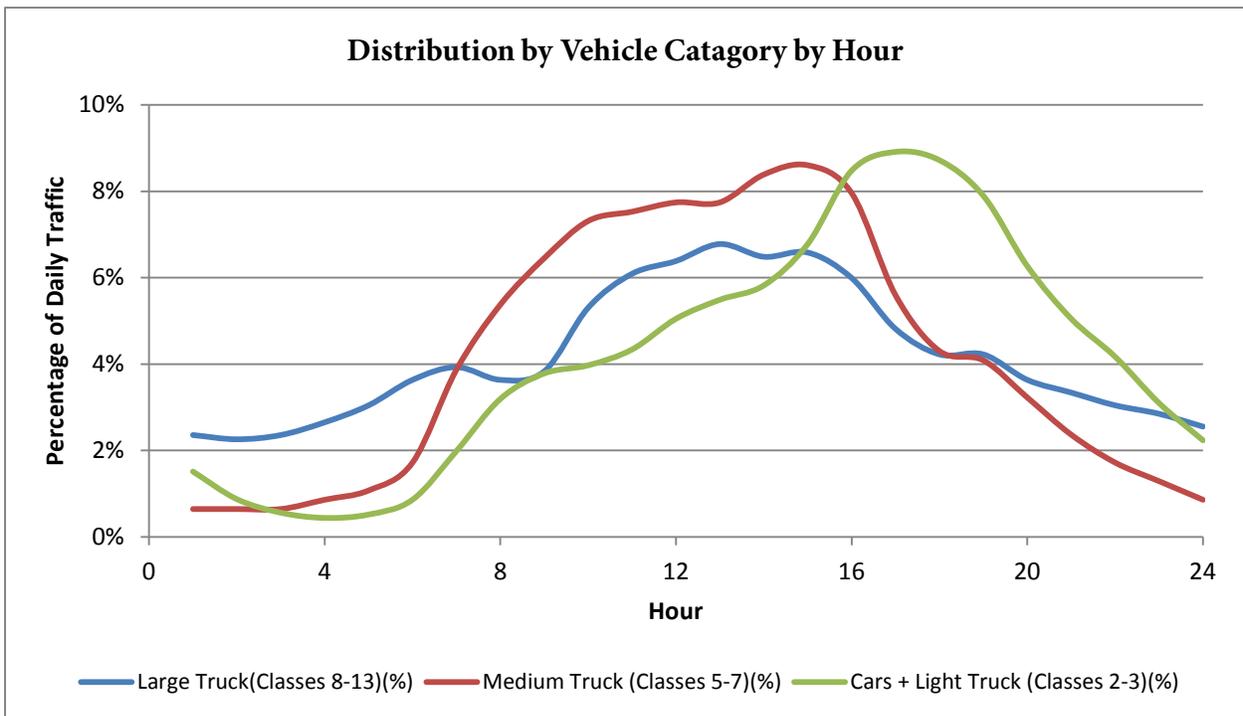
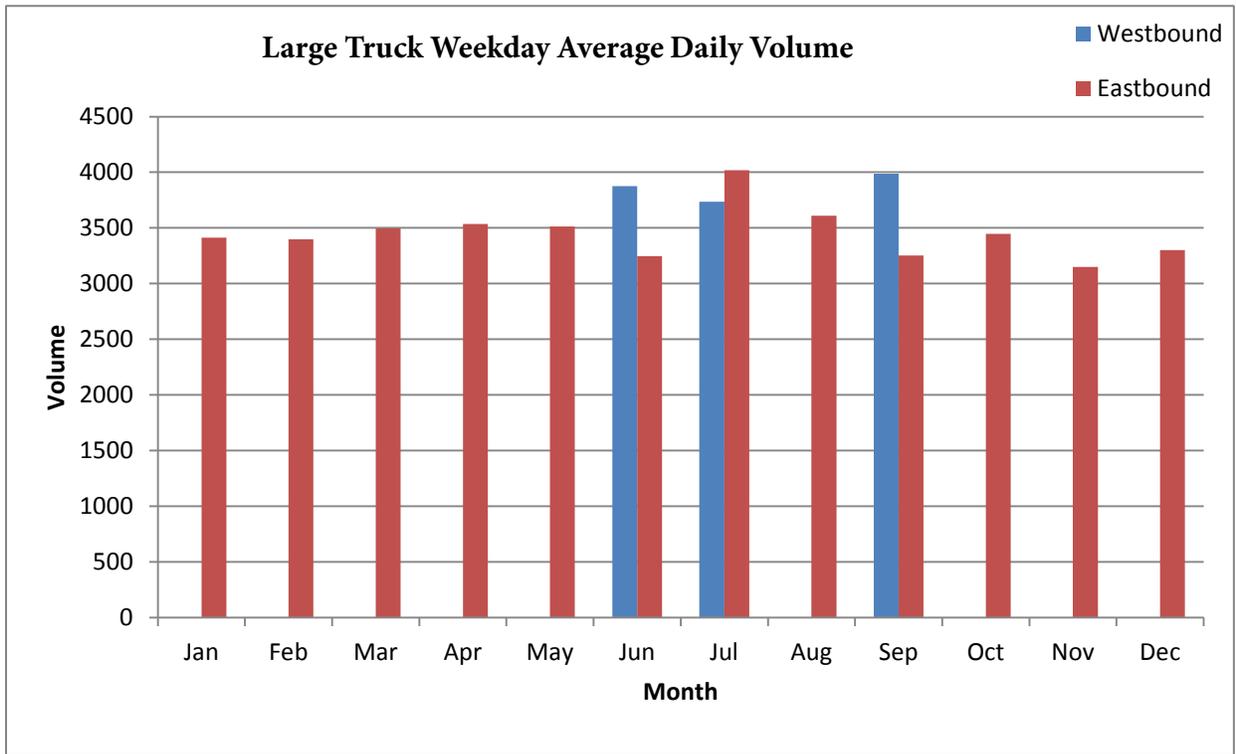
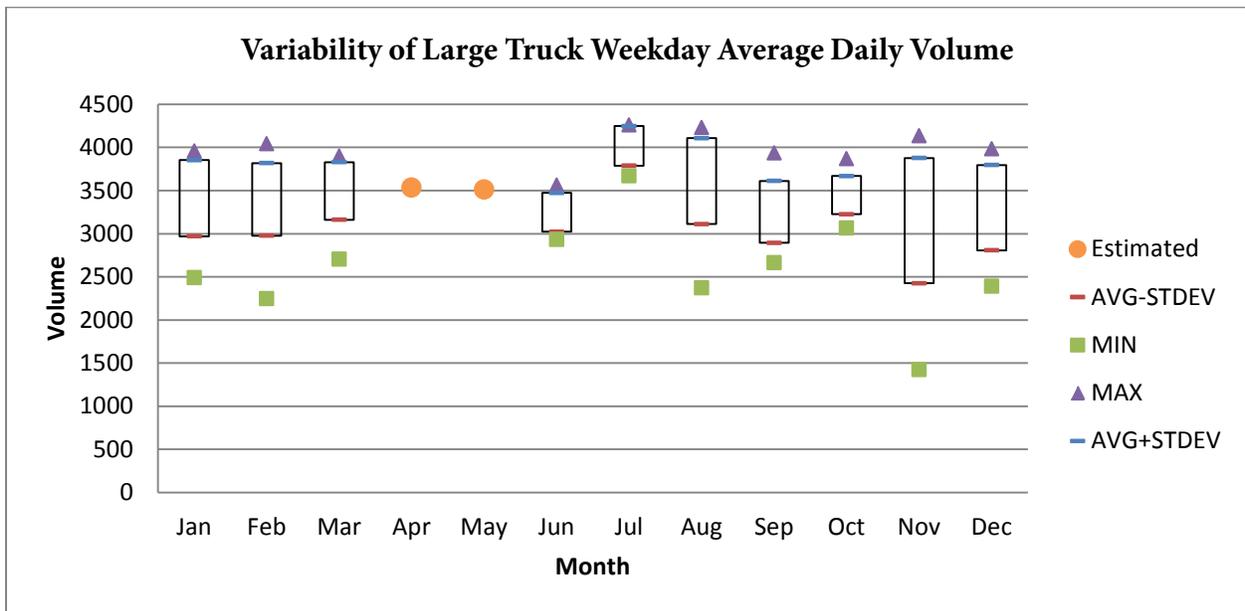


Figure A-42. Daily Profile of Volume at Westbound I-80, MP 32.4 (2010)

Year 2011



FigureA-43. Daily Profile of Volume at I-80, MP 32.4 (2011)



FigureA-44. Variability of Large Truck Volume at Eastbound I-80, MP 32.4 (2011)

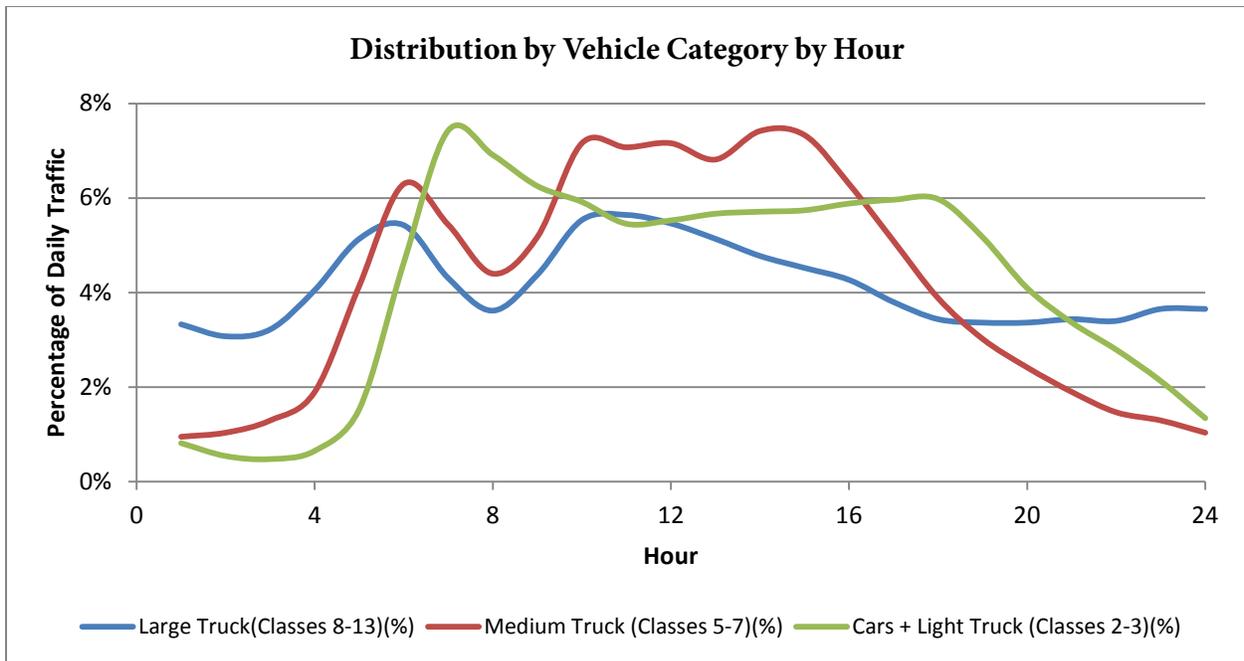


Figure A-45. Daily Profile of Volume at Westbound I-80, MP 32.4 (2011)

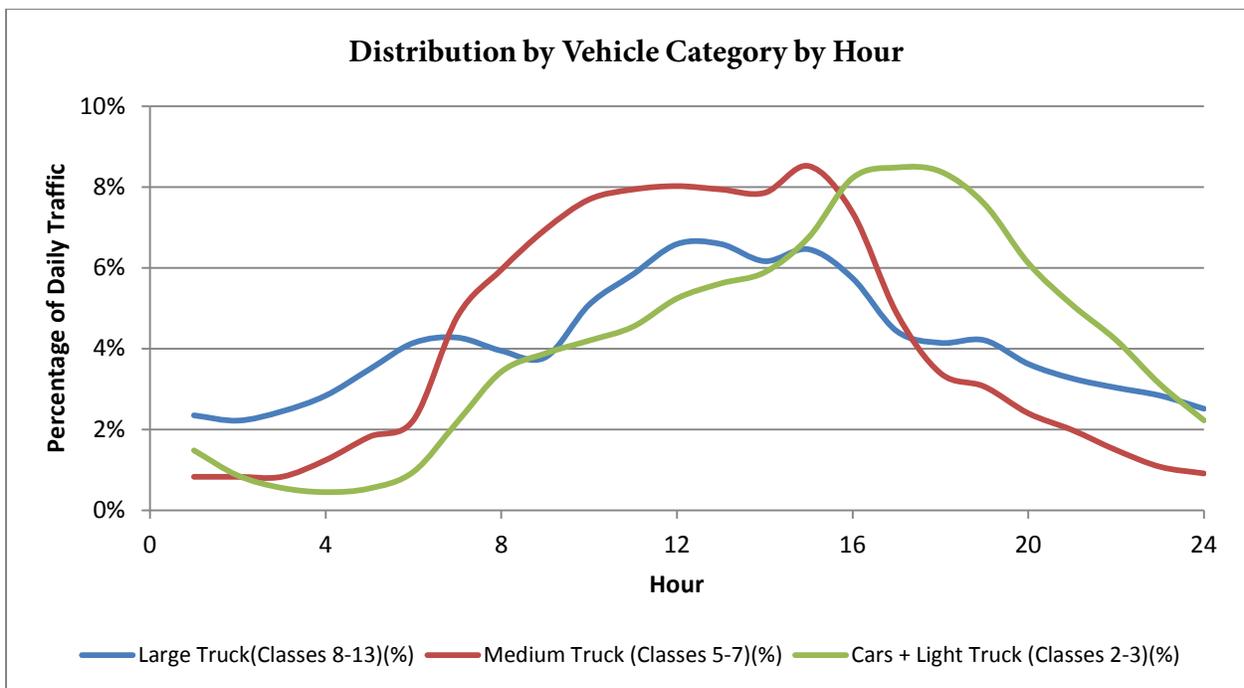


Figure A-46. Daily Profile of Volume at Westbound I-80, MP 32.4

WIM Station 195: I-195, MP 10.2

Year 2009

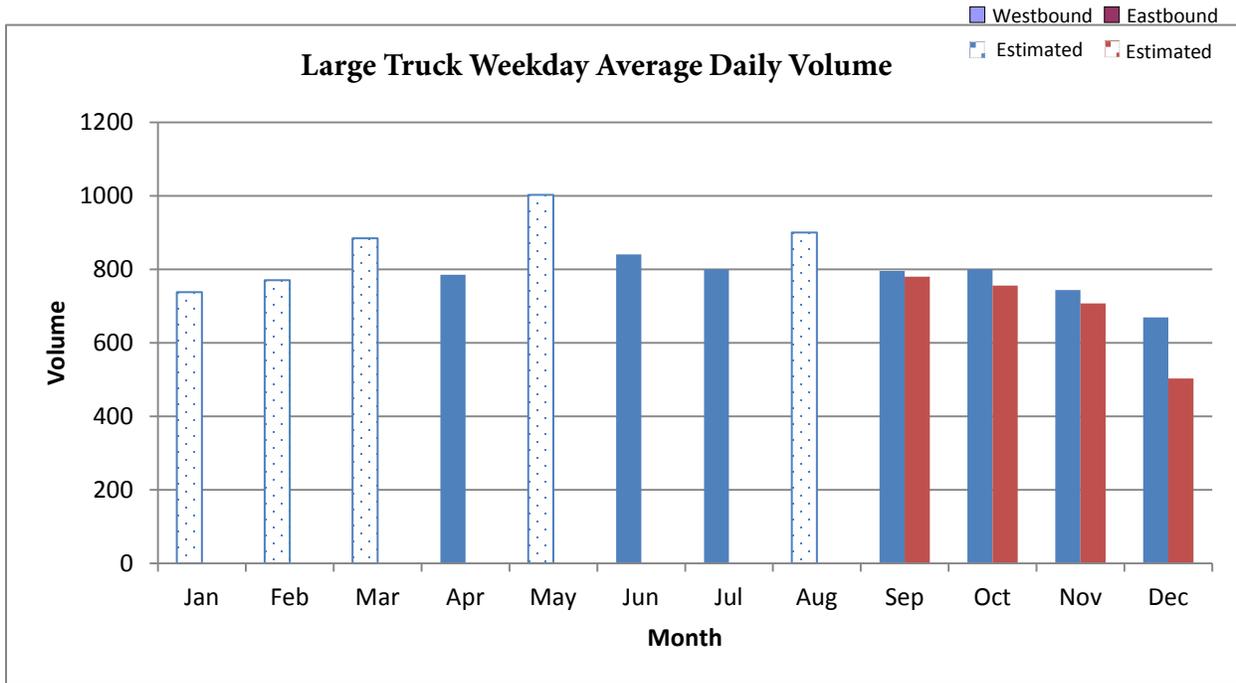


Figure A-47. Annual Profile of Large Truck Volume at I-195, MP 10.2 (2009)

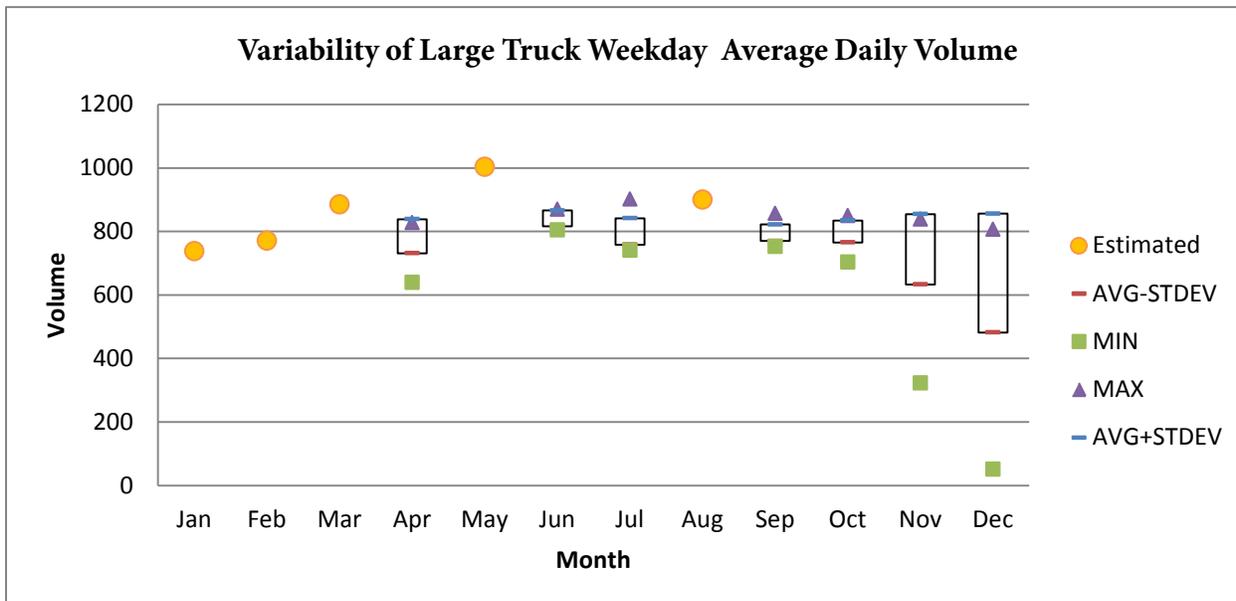
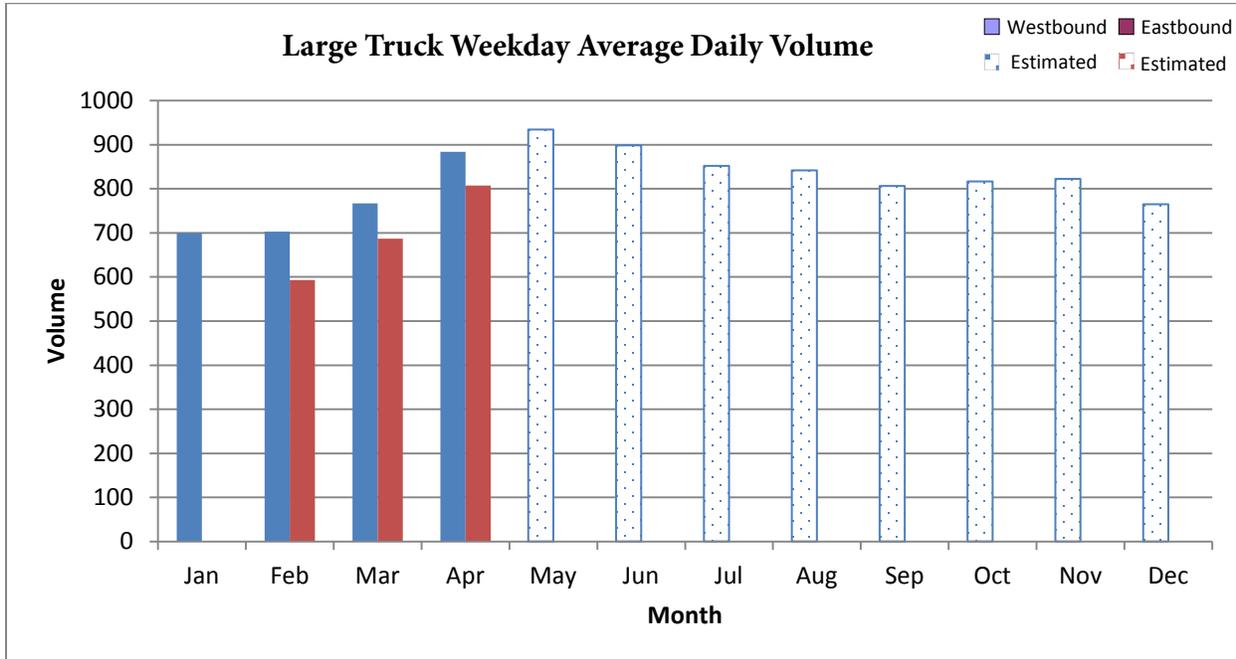


Figure A-48. Variability of Large Truck Volume at Westbound I-195, MP 10.2 (2009)

Year 2010



FigureA-49. Annual Profile of Large Truck Volume at I-195, MP 10.2 (2010)

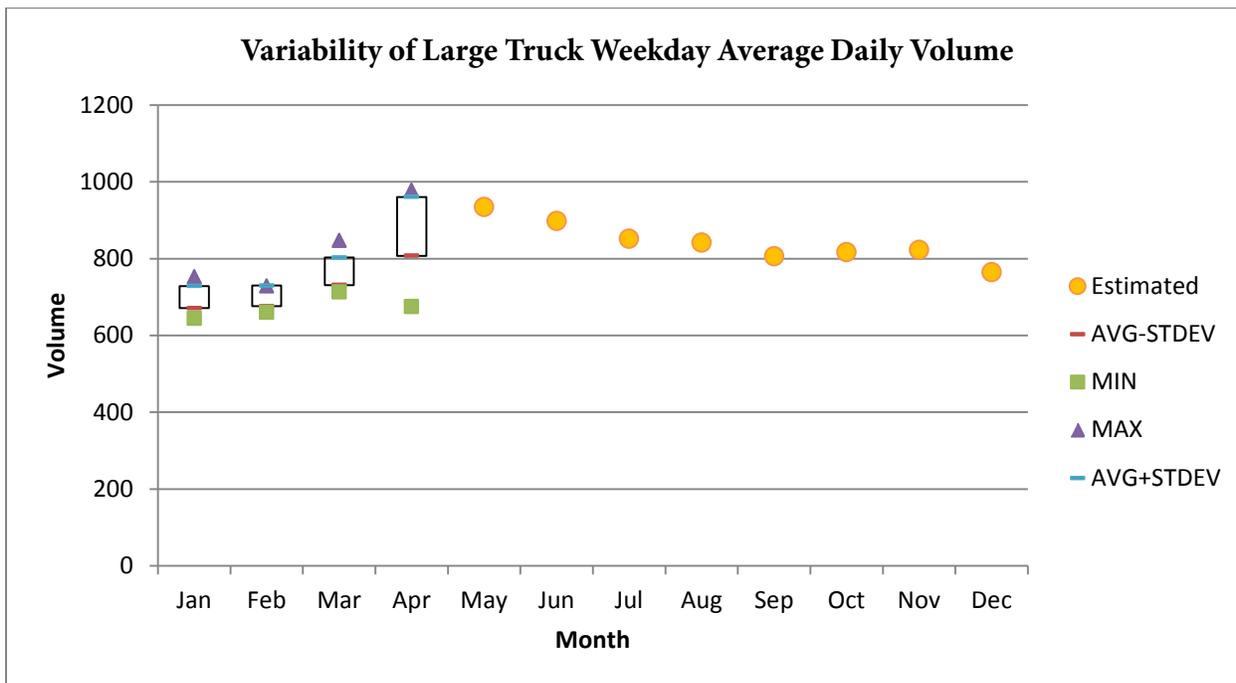


Figure A-50. Variability of Large Truck Volume at Westbound I-195, MP 10.2 (2010)

Year 2011

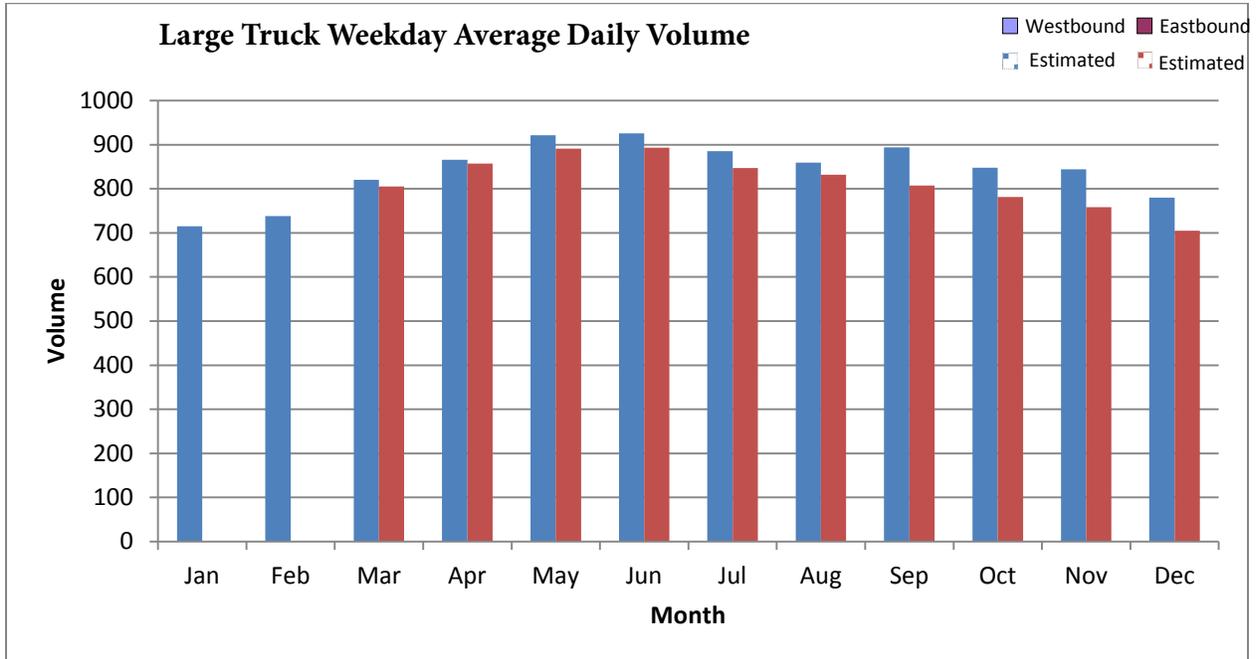
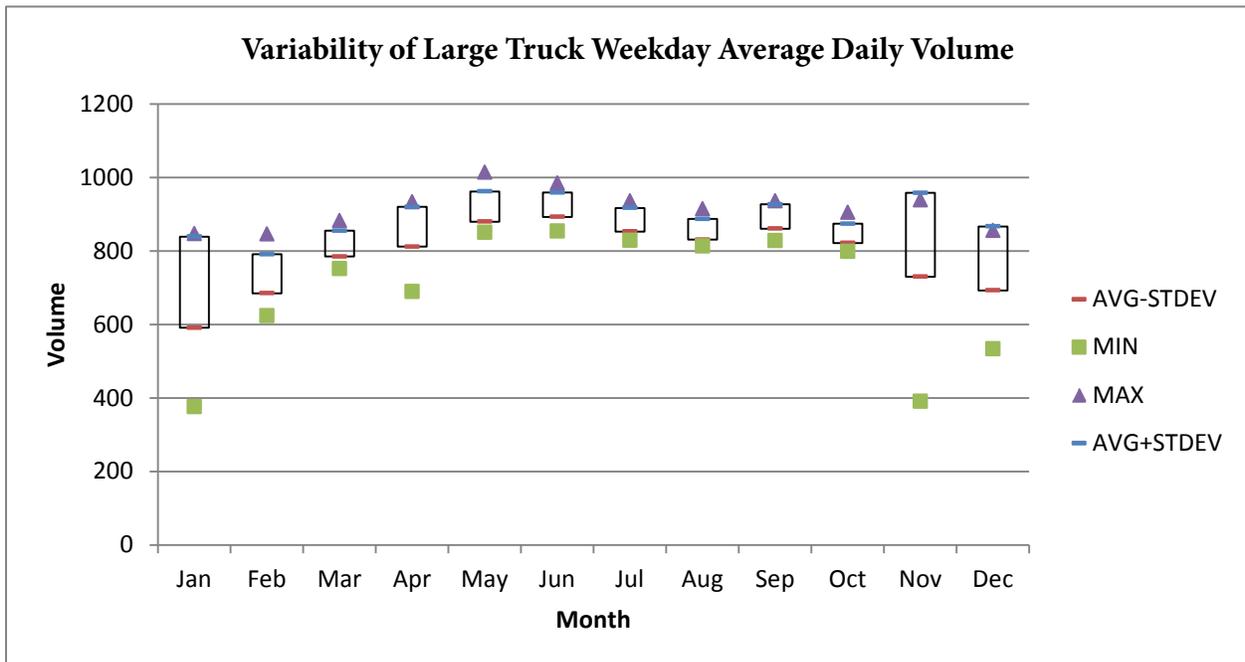


Figure A-51. Annual Profile of Large Truck Volume at I-195, MP 10.2 (2011)



FigureA-52. Variability of Large Truck Volume at Westbound I-195, MP 10.2 (2011)

WIM Station 095: I-95, MP 1.2

Year 2009

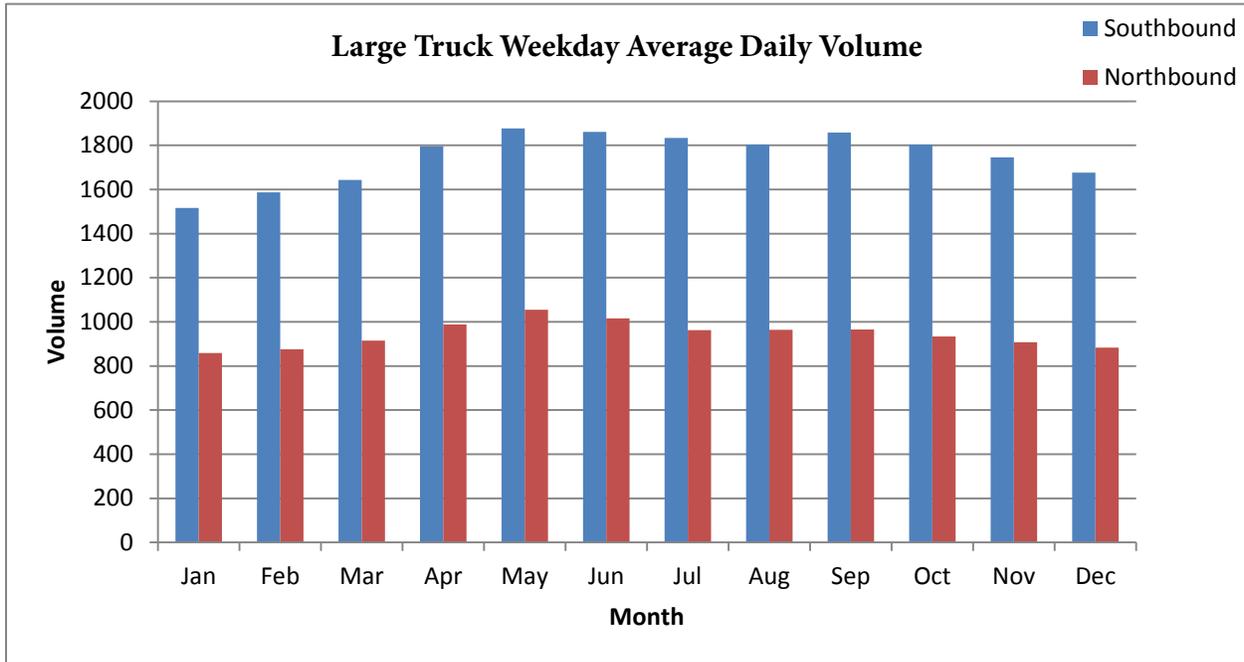


Figure A-53. Annual Profile of Large Truck Volume at I-95, MP 1.2 (2009)

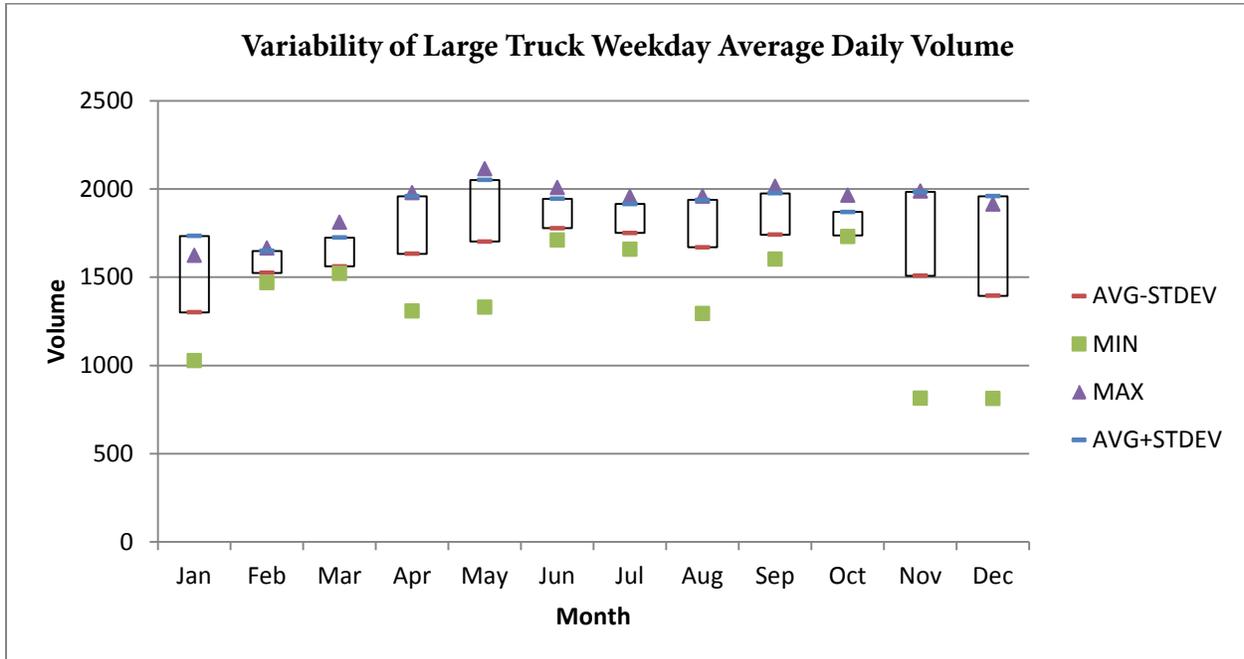


Figure A-54. Variability of Large Truck Volume at Southbound I-95, MP 1.2 (2009)

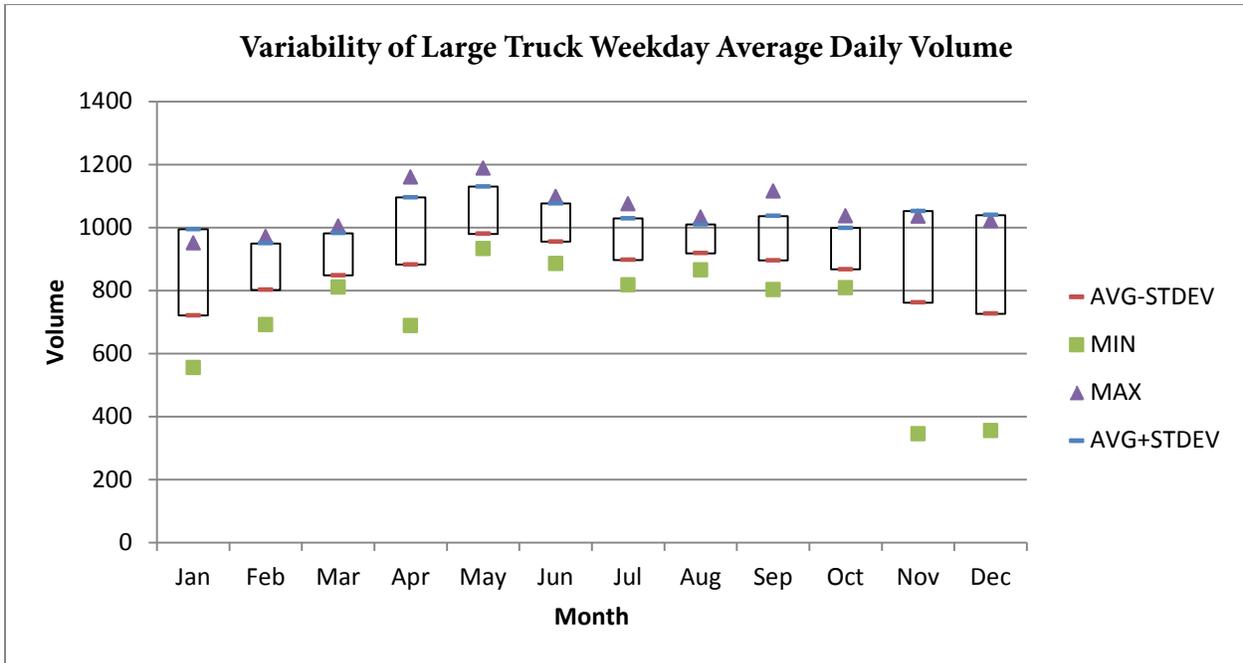


Figure A-55. Variability of Large Truck Volume at Northbound I-95, MP 1.2 (2009)

Year 2010

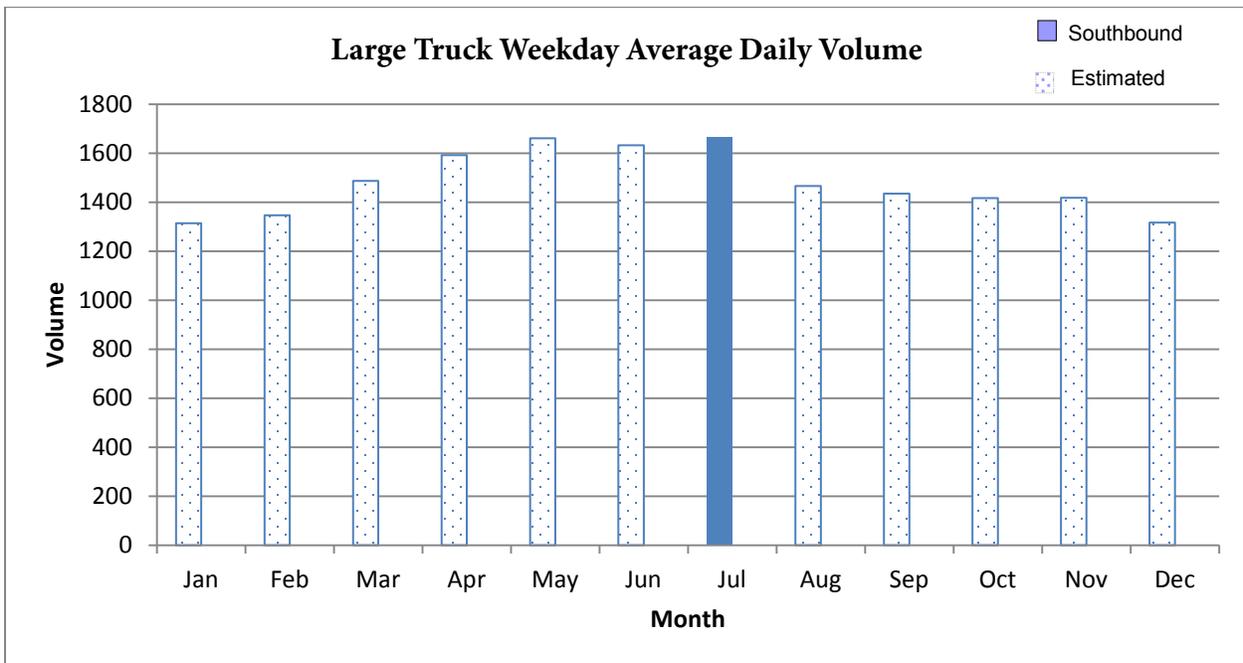


Figure A-56. Annual Profile of Large Truck Volume at Southbound I-95, MP 1.2 (2010)

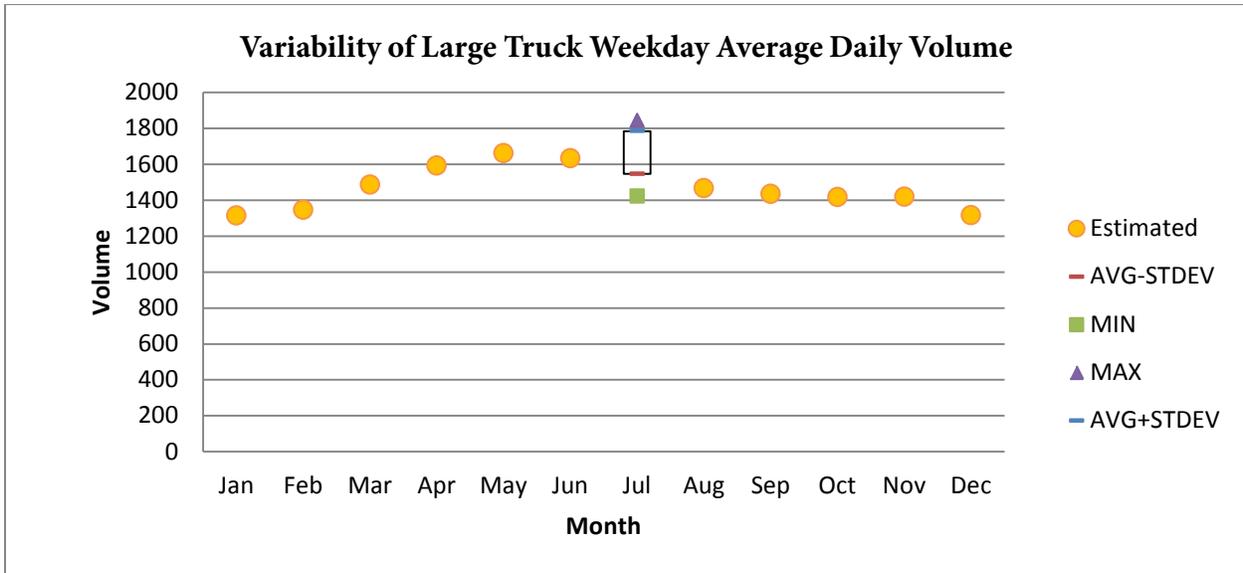


Figure A-57. Variability of Large Truck Volume at Southbound I-95, MP 1.2 (2010)

Year 2011

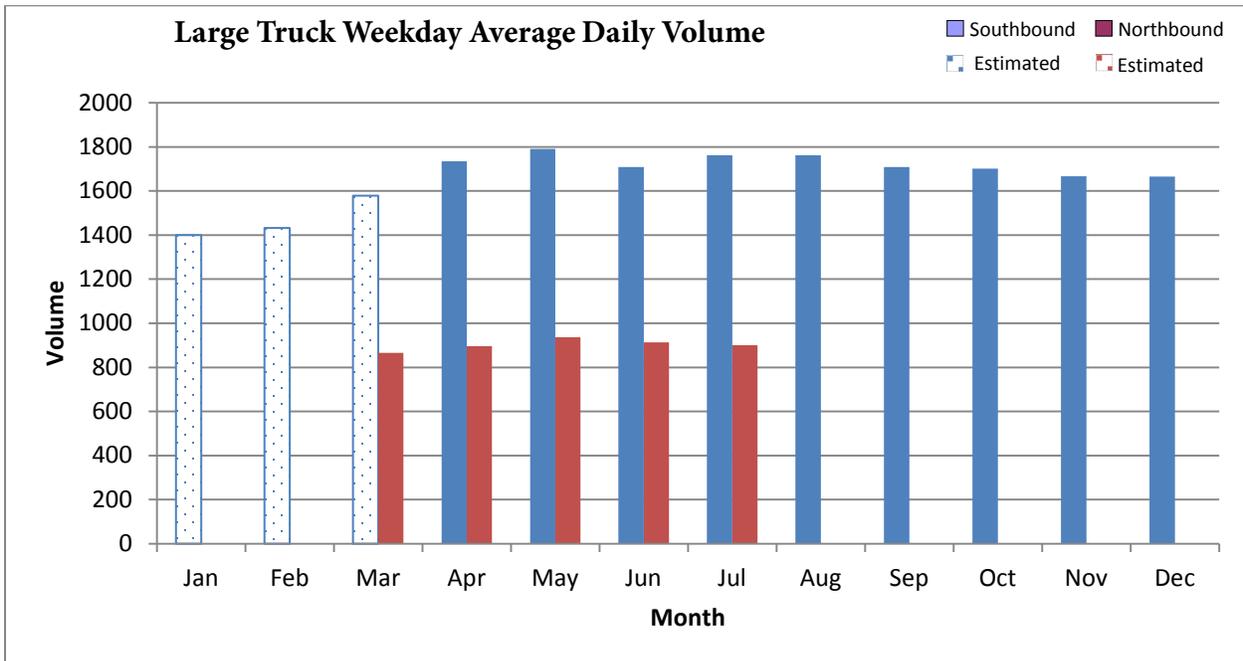


Figure A-58. Annual Profile of Large Truck Volume at I-95, MP 1.2 (2011)

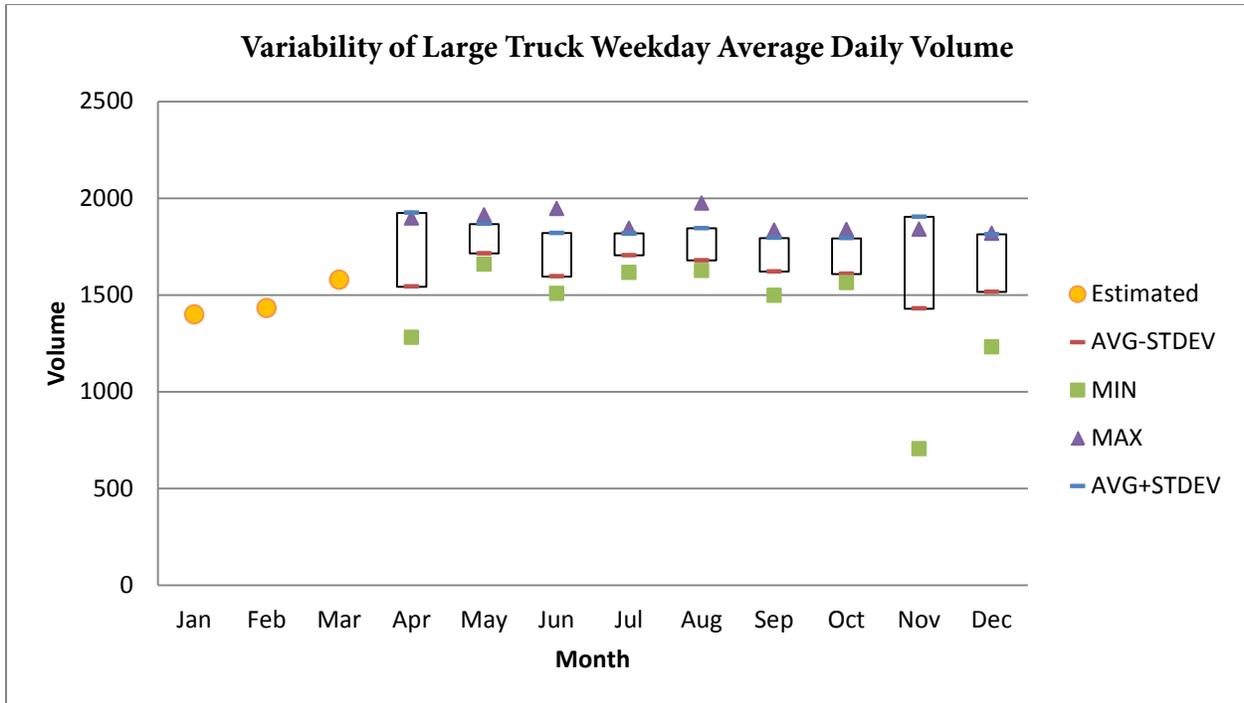


Figure A-59. Variability of Large Truck Volume at Southbound I-95, MP 1.2 (2011)

WIM Station 95B: I-95, MP 6.3

Year 2009

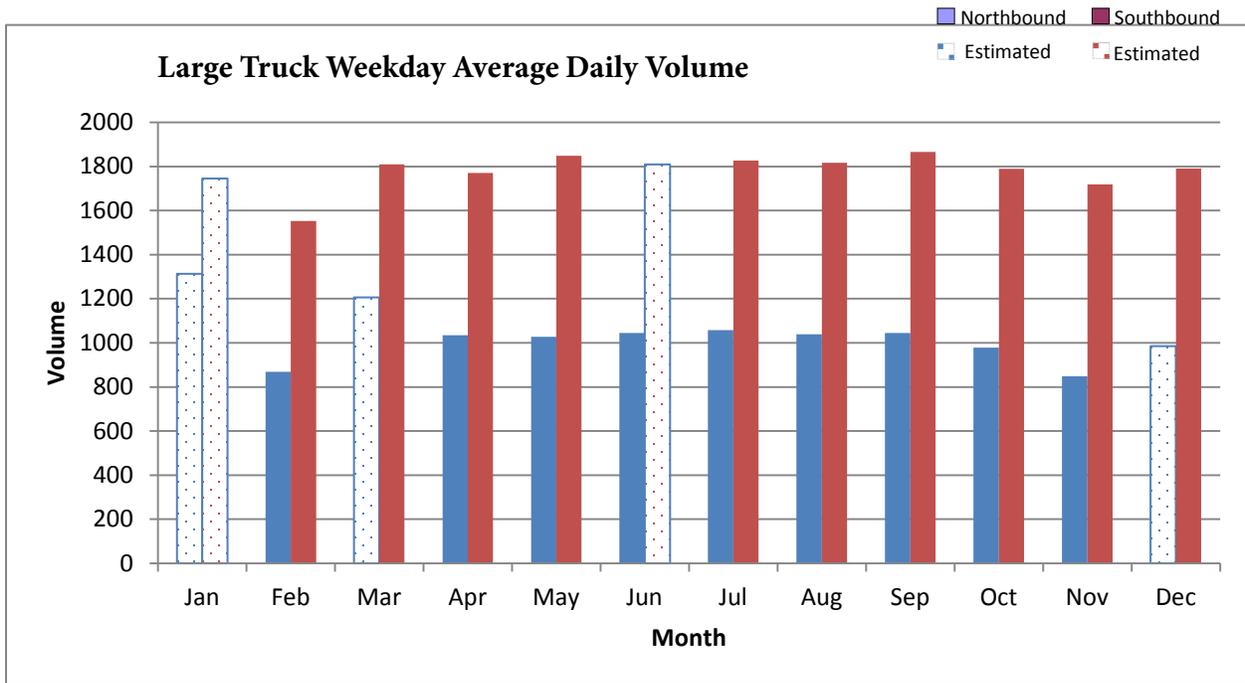


Figure A-60. Annual Profile of Large Truck Volume at I-95, MP 6.3 (2009)

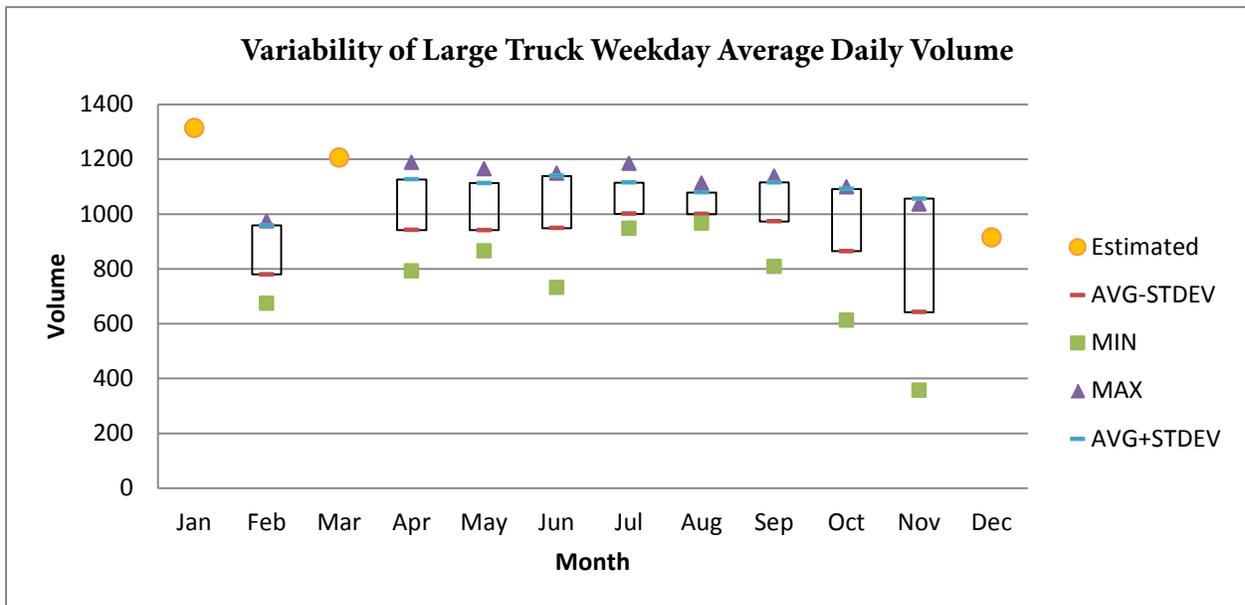


Figure A-61. Variability of Large Truck Volume at Northbound I-95, MP 6.3 (2009)

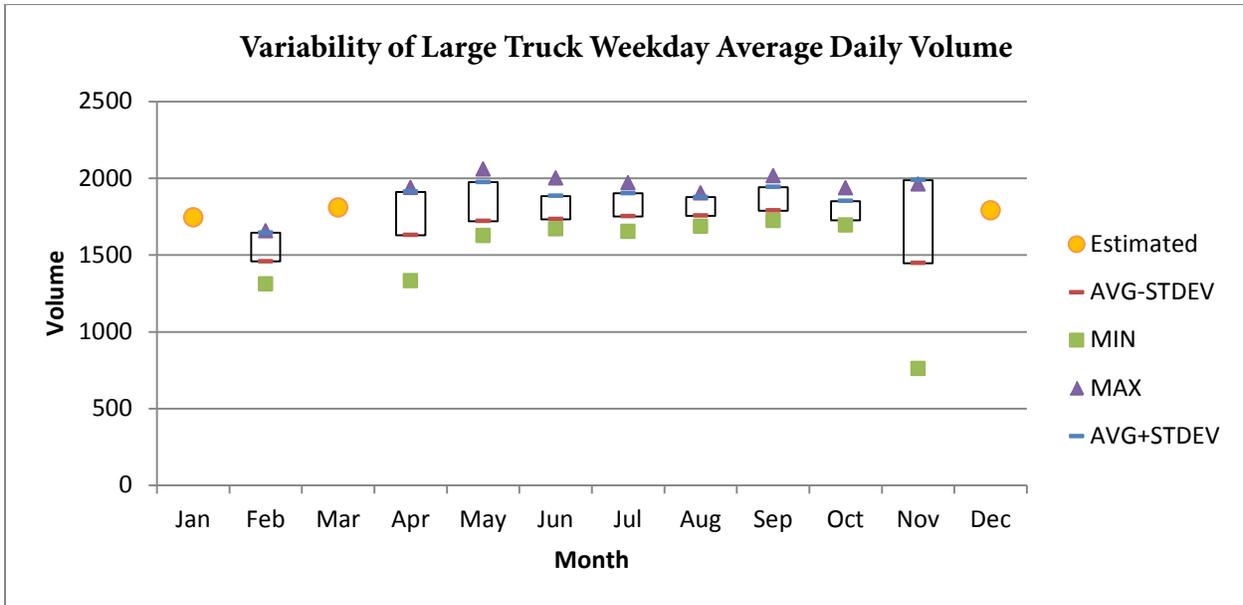


Figure A-62. Variability of Large Truck Volume at Southbound I-95, MP 6.3 (2009)

Year 2010

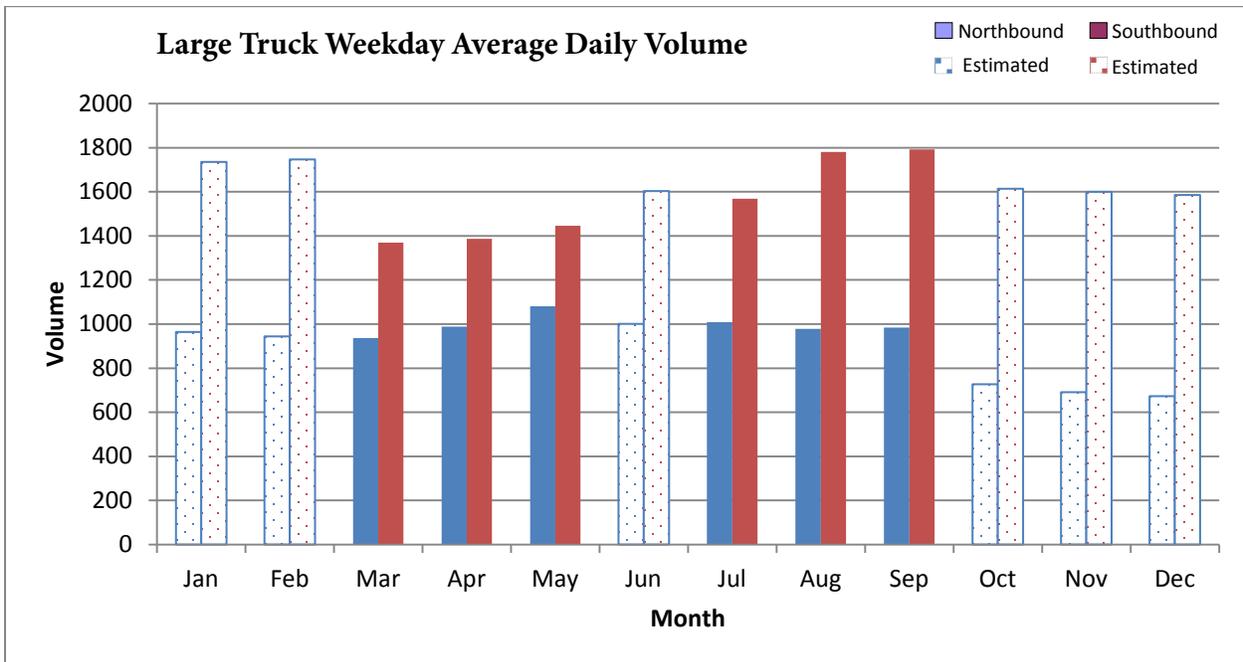


Figure 0-63. Annual Profile of Large Truck Volume at I-95, MP 6.3 (2010)

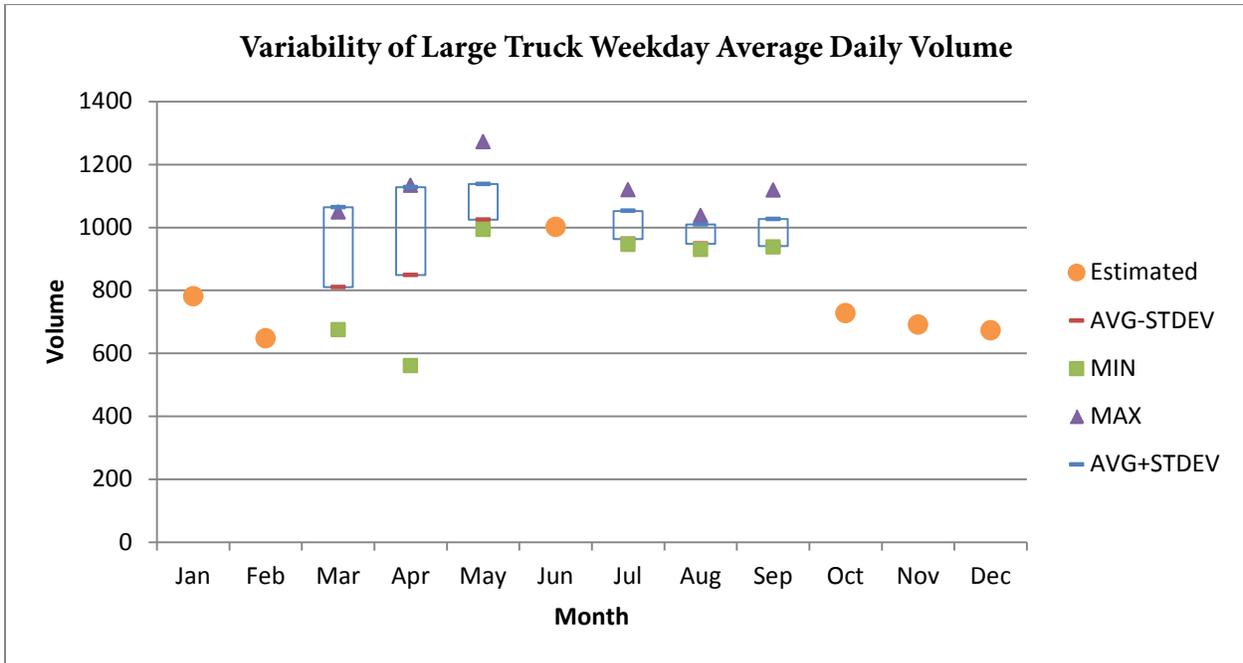


Figure 0-64. Variability of Large Truck Volume at Northbound I-95, MP 6.3 (2010)

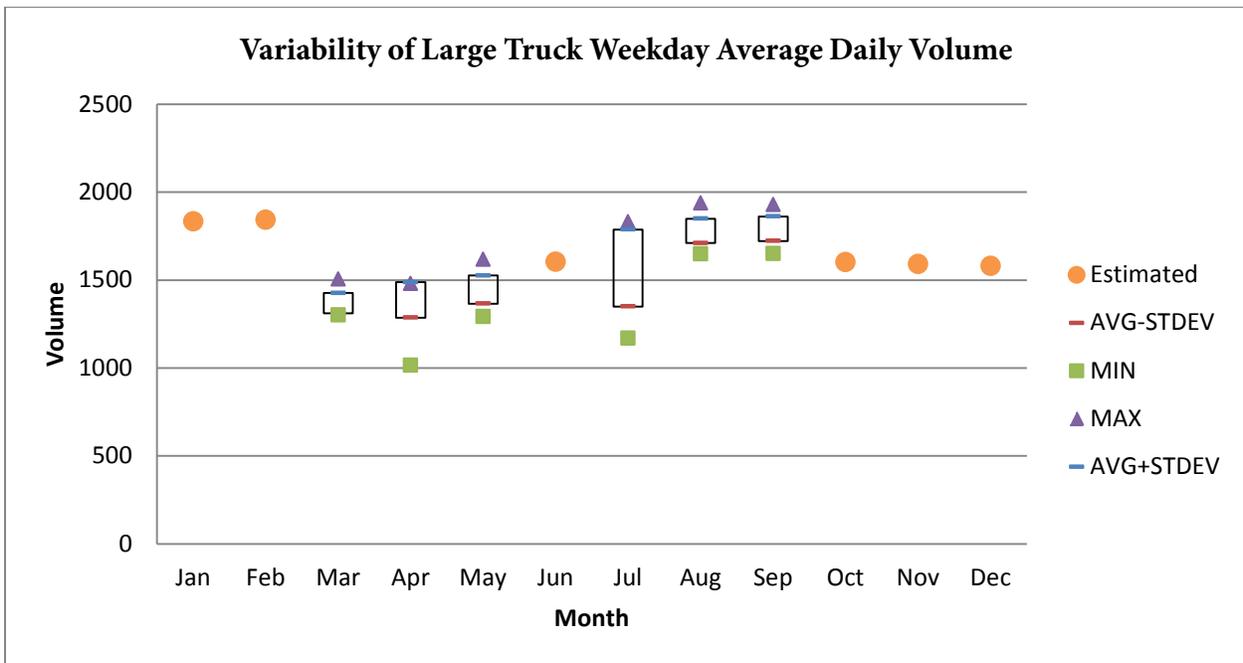


Figure A-65. Variability of Large Truck Volume at Southbound I-95, MP 6.3 (2010)

Year 2011

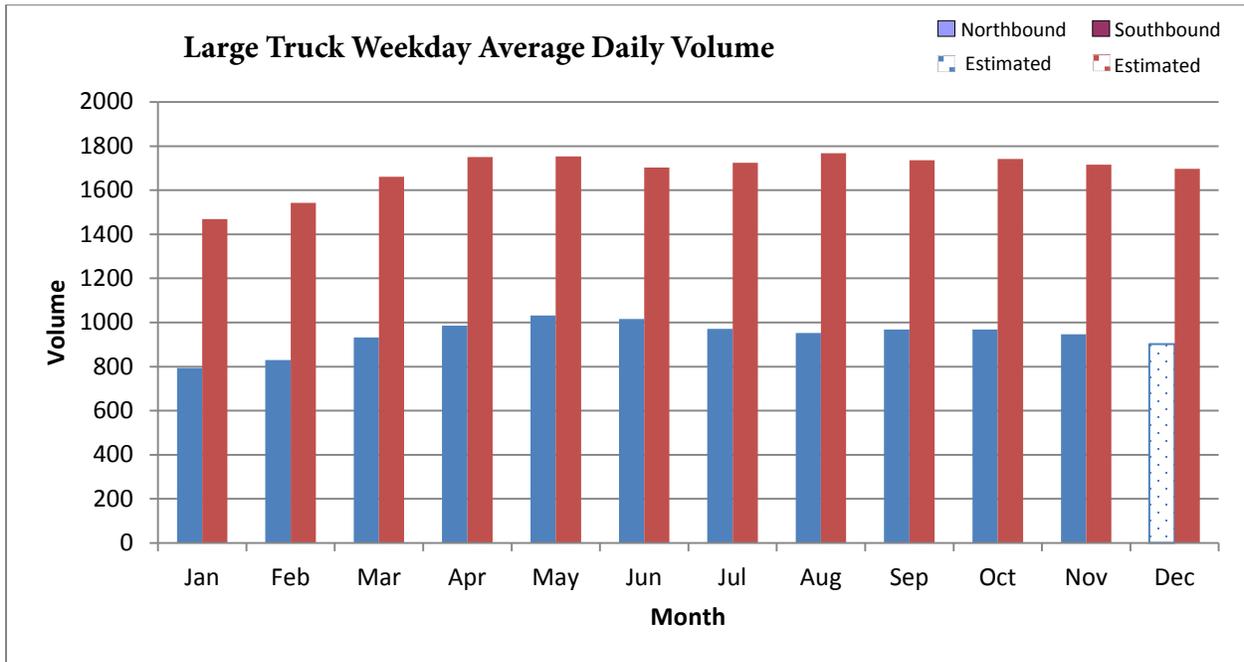


Figure A-66. Annual Profile of Large Truck Volume at I-95, MP 6.3 (2011)

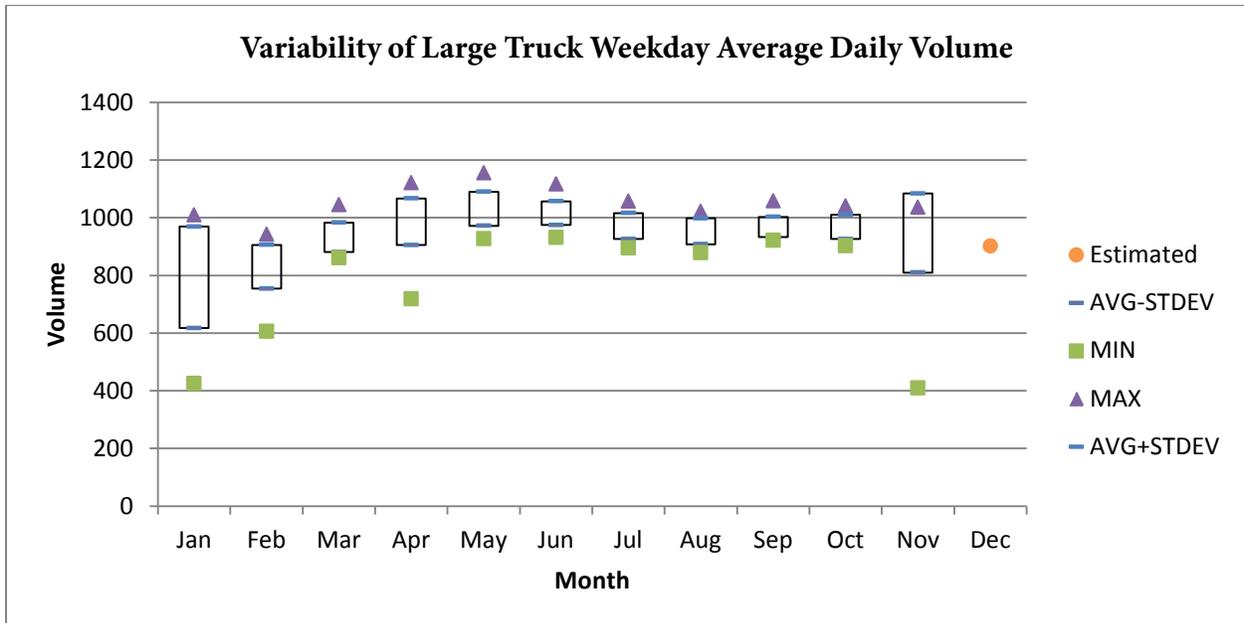


Figure A-67. Variability of Large Truck Volume at Northbound I-95, MP 6.3 (2011)

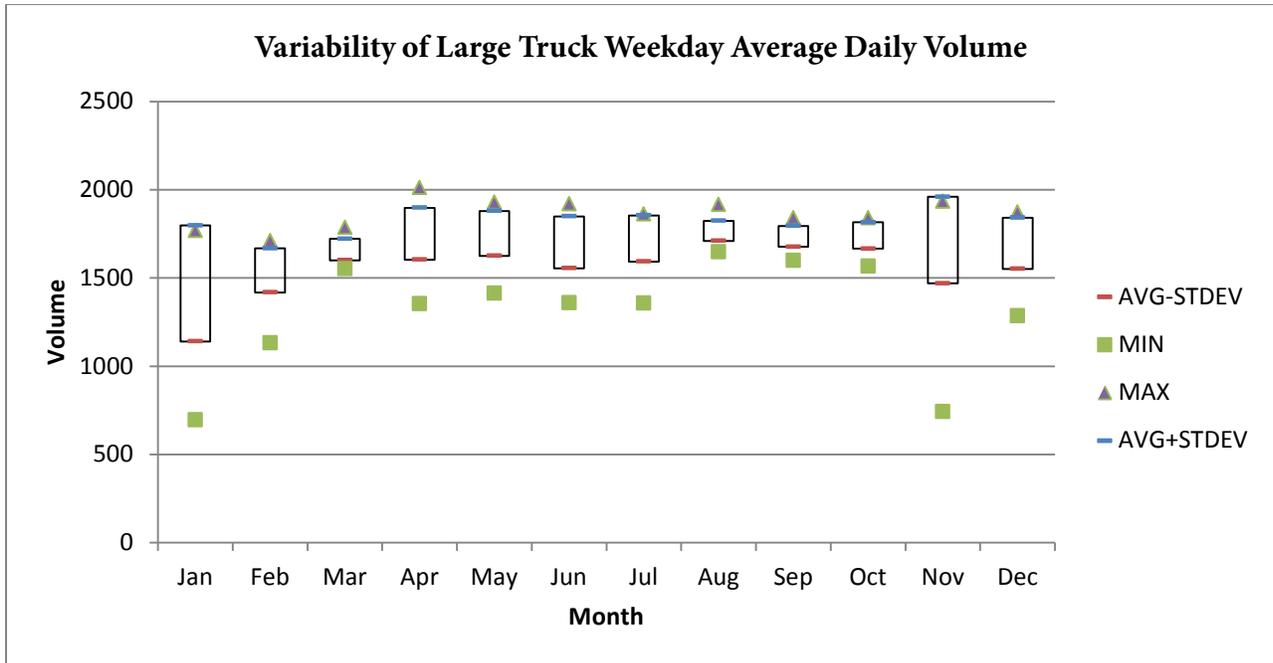


Figure A-68. Variability of Large Truck Volume at Southbound I-95, MP 6.3 (2011)

WIM Station 287A: I-287, MP 31.7

Year 2009

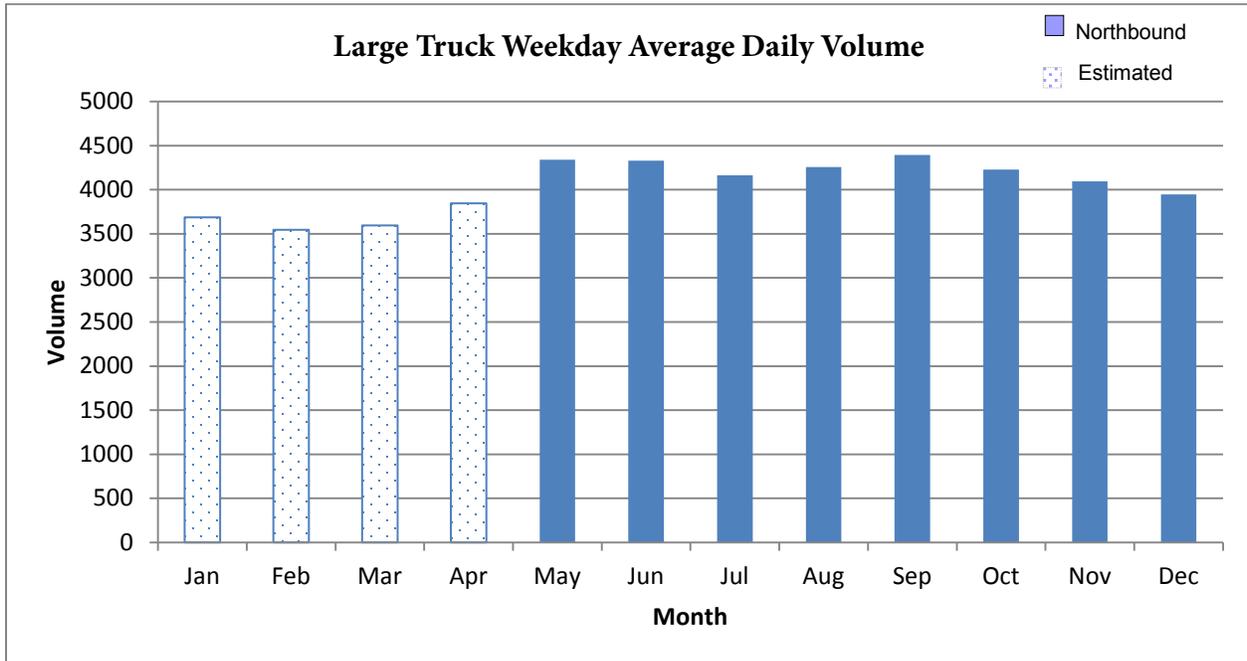


Figure A-69. Annual Profile of Large Truck Volume at Northbound I-287 MP 31.7(2009)

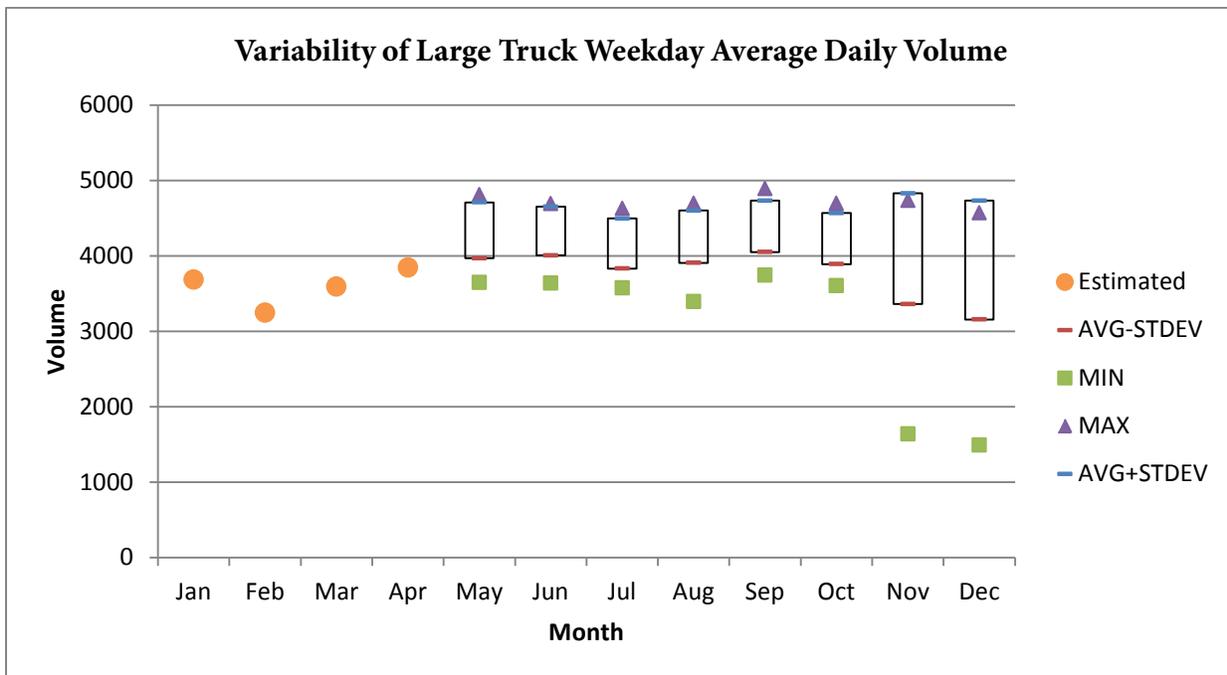


Figure A-70. Variability of Large Truck Volume at Northbound I-287, MP 31.7 (2009)

Year 2010

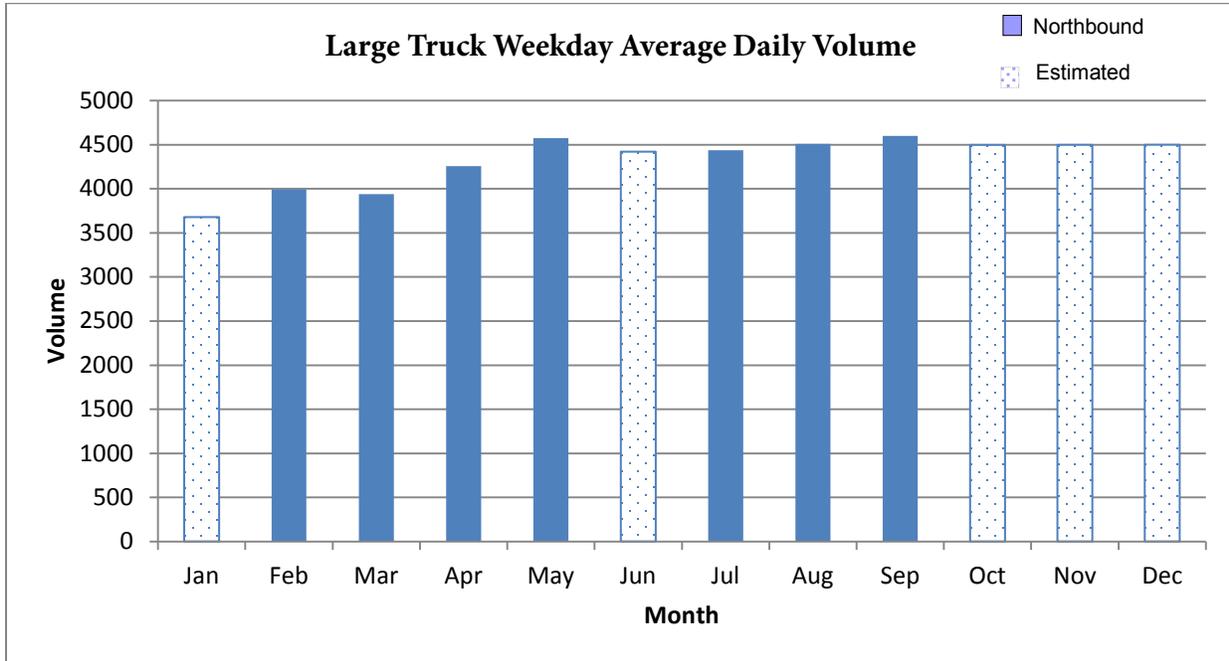


Figure A-71. Annual Profile of Large Truck Volume at Northbound I-287, MP 31.7 (2010)

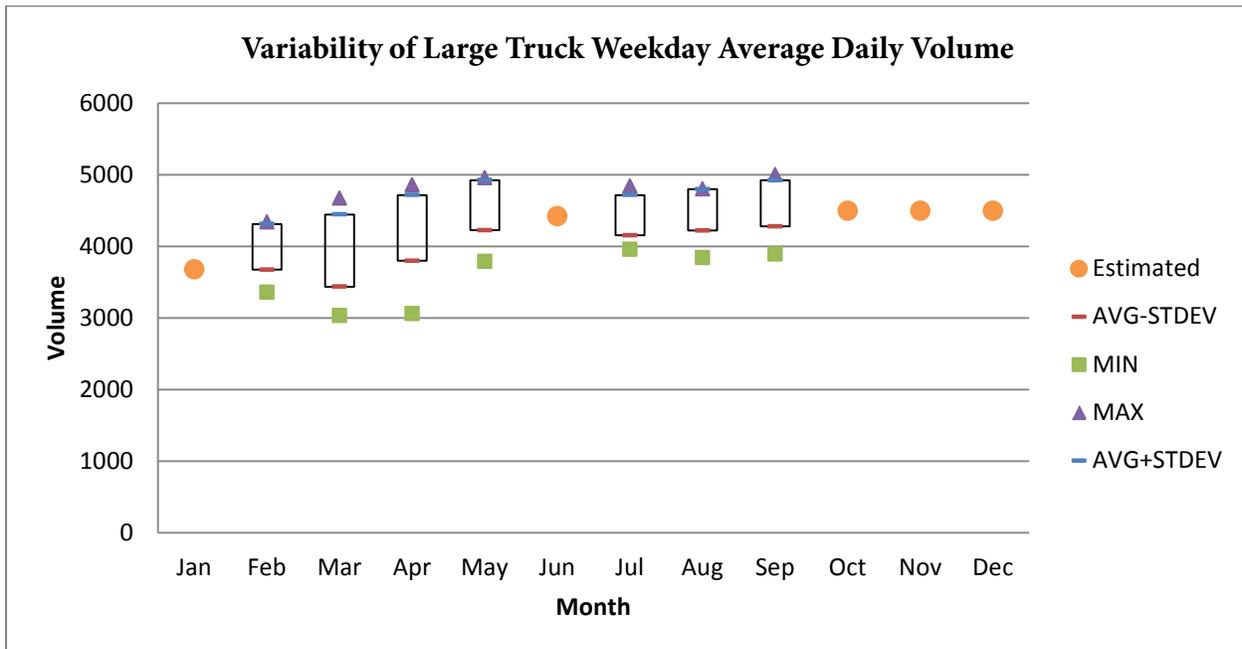


Figure A-72. Variability of Large Truck Volume at Northbound I-287, MP 31.7 (2010)

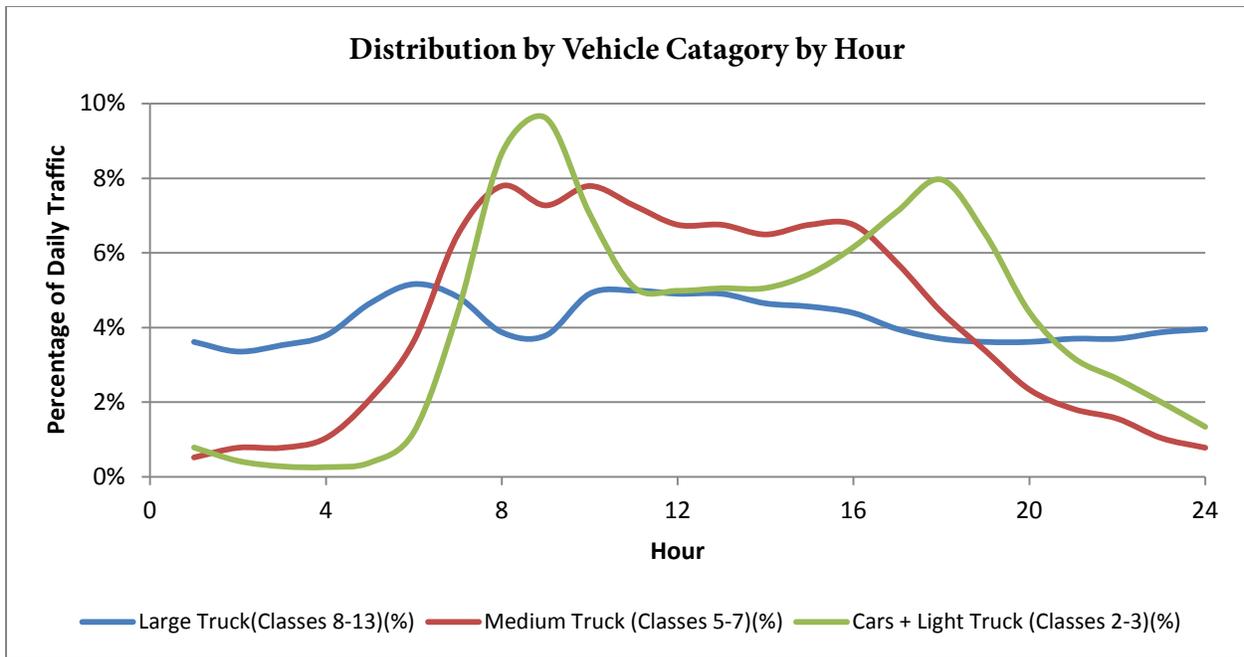


Figure A-73. Daily Profile of Volume at Northbound I-287, MP 31.7(2010)

Year 2011

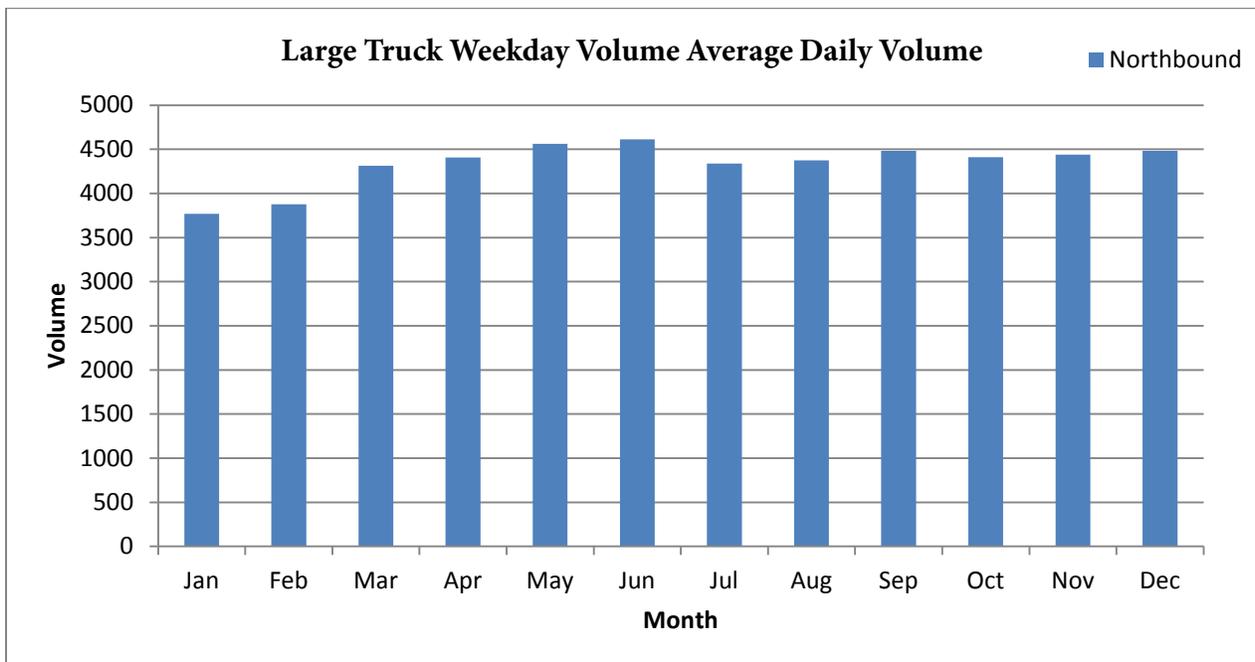


Figure A-74. Annual Profile of Large Truck Volume at Northbound I-287, MO 31.7 (2011)

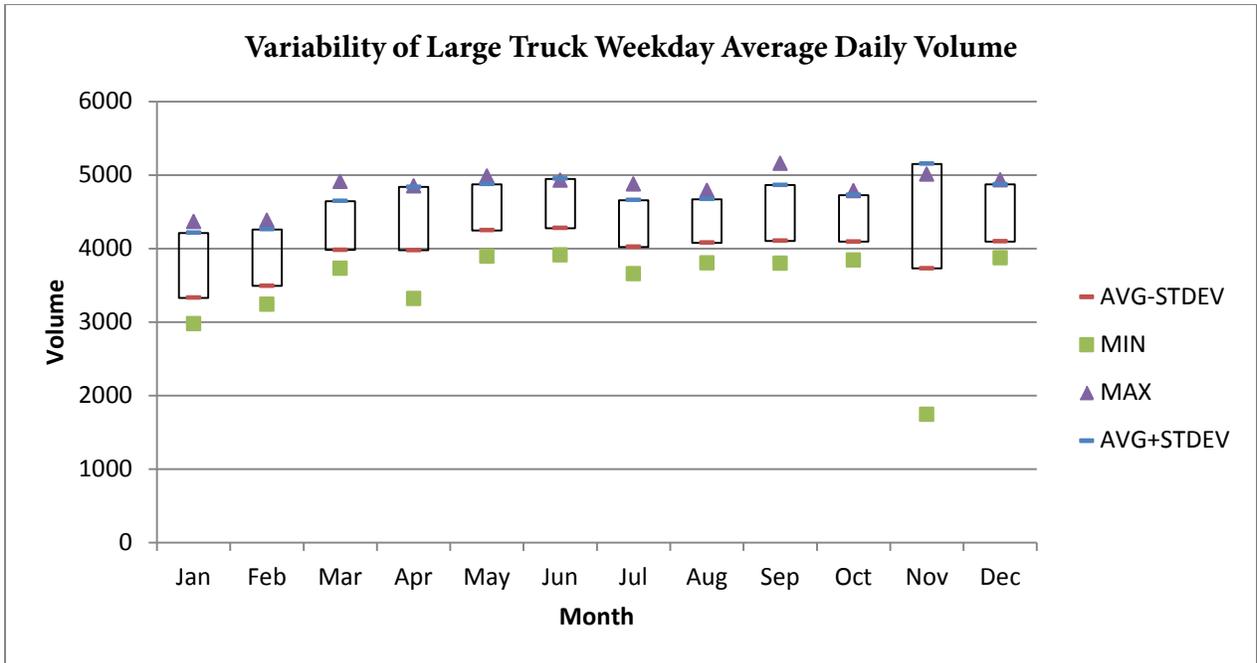


Figure A-75. Variability of Large Truck Volume at Northbound I-287, MP 31.7(2011)

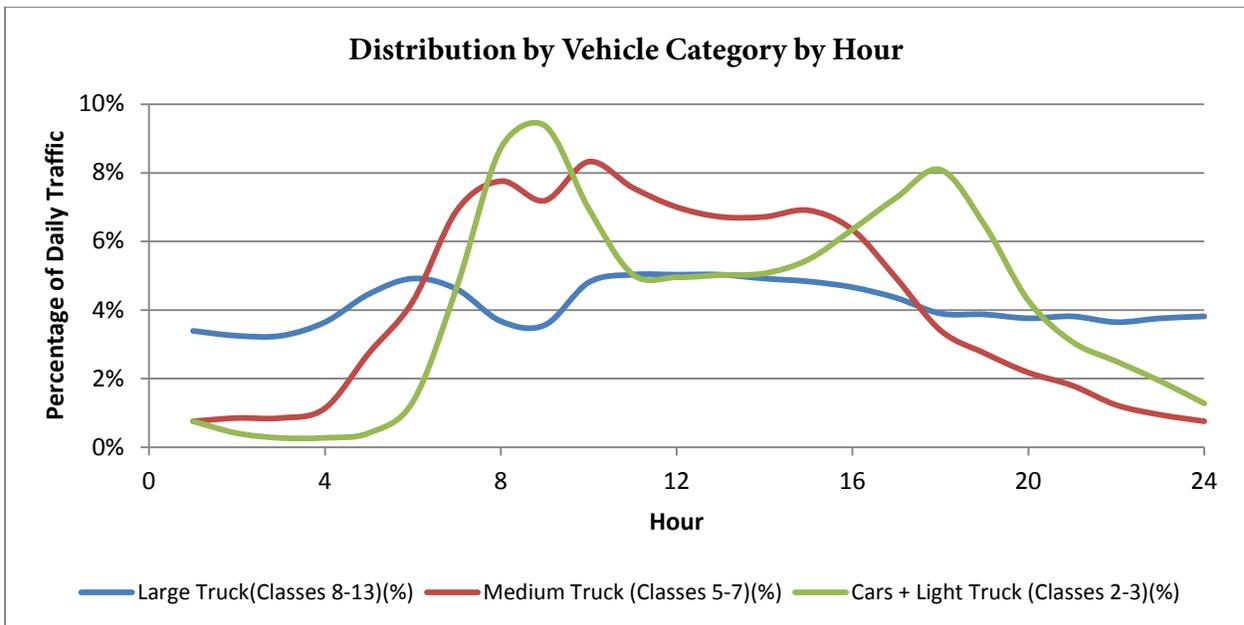


Figure A-76. Daily Profile of Volume at Northbound I-287, MP 31.7

WIM Station 287: I-287, MP 61.7

Year 2009

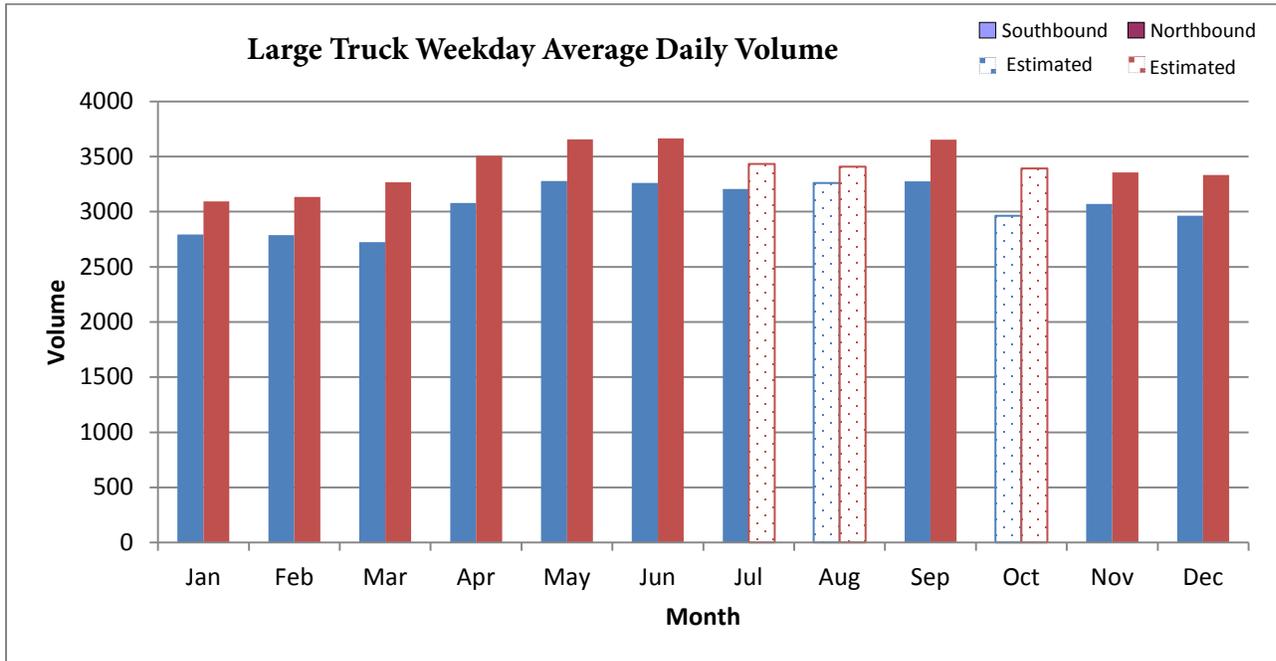


Figure A-77. Annual Profile of Large Truck Volume at I-287, MP 61.7 (2009)

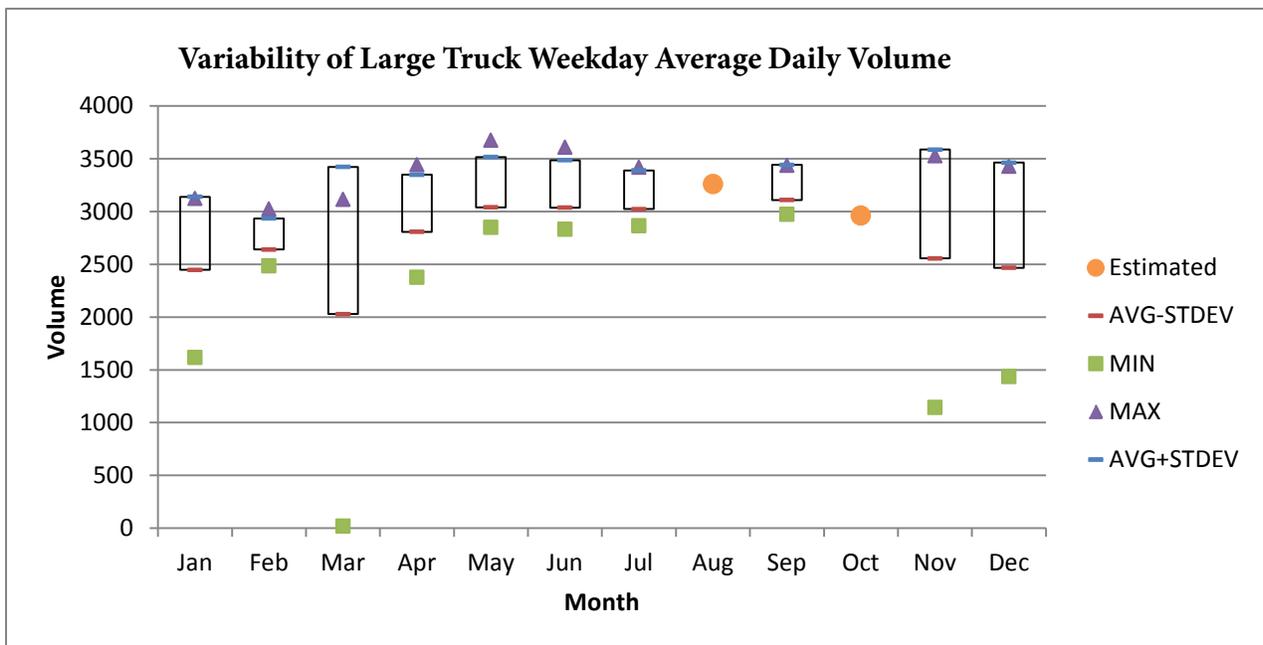


Figure A-78. Variability of Large Truck Volume at Southbound I-287, MP 61.7(2009)

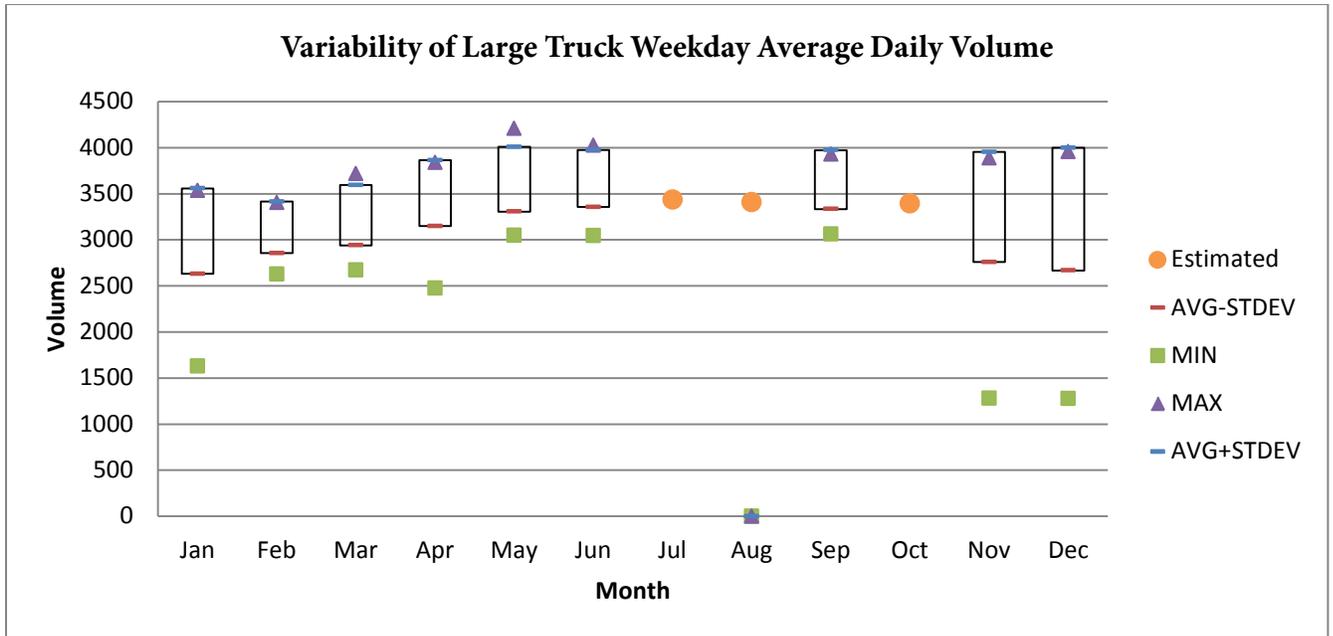


Figure A-79. Variability of Large Truck Volume at Northbound I-287, MP 61.7(2009)

Year 2010

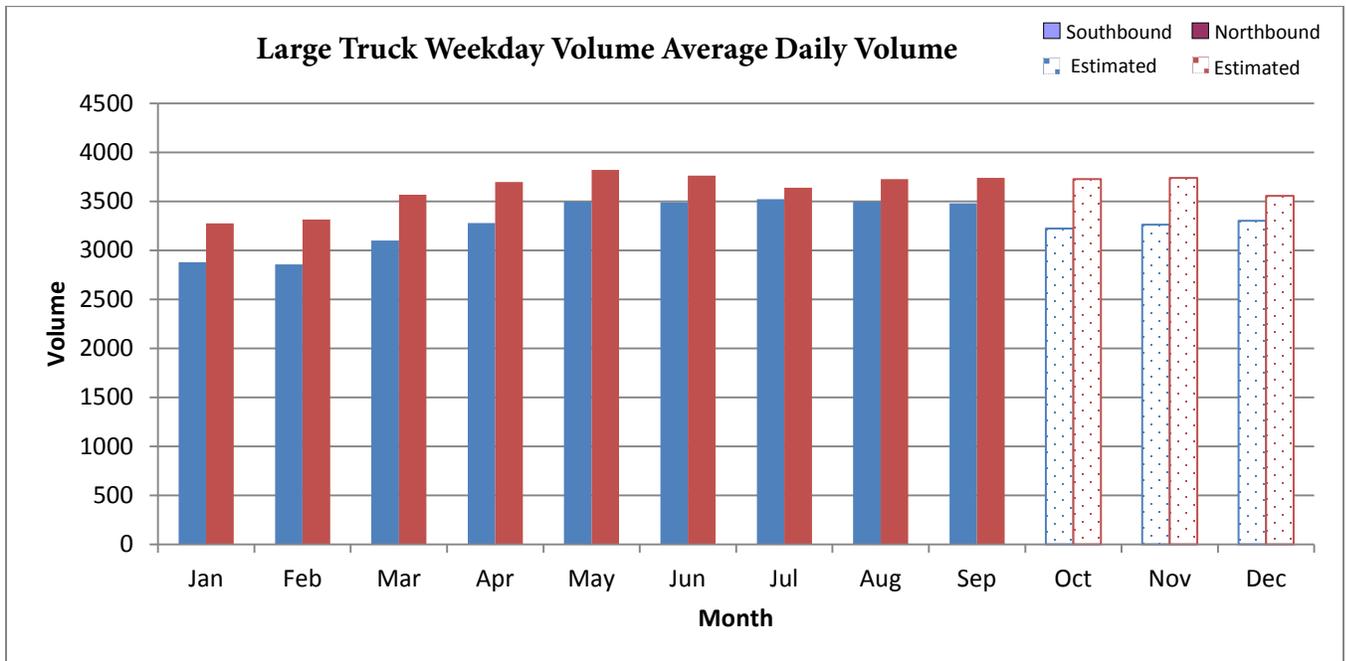


Figure A-80. Annual Profile of Large Truck Volume at I-287 MP 61.7(2010)

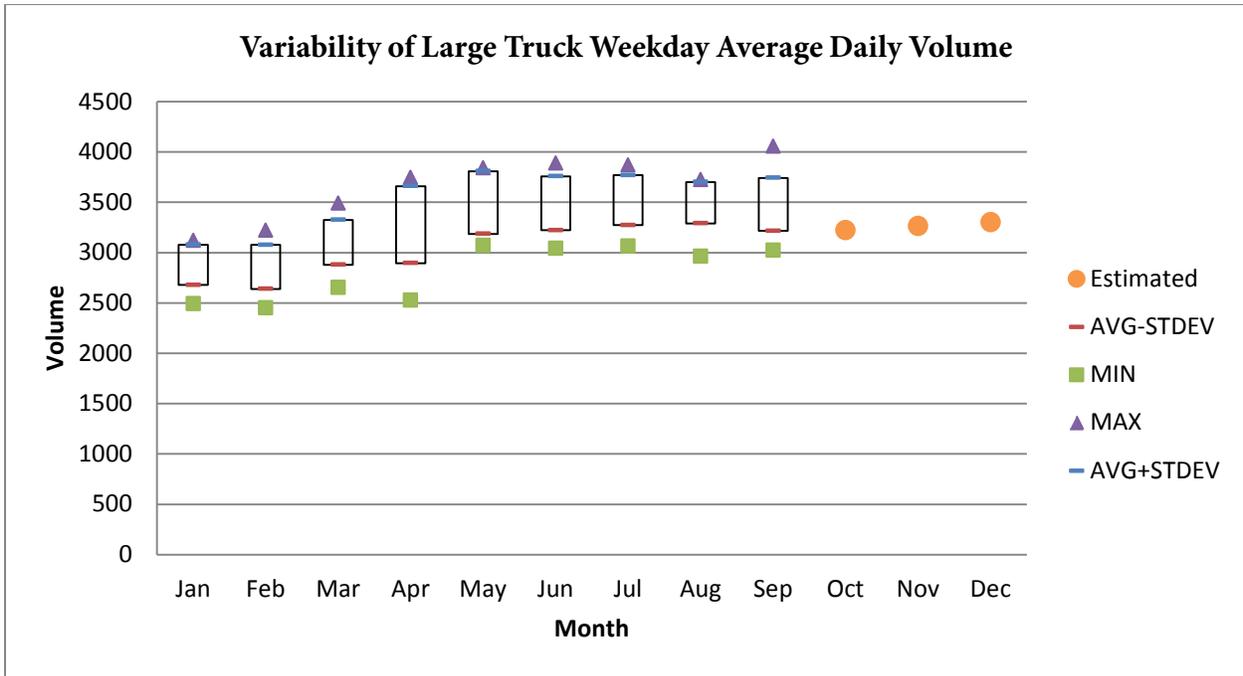


Figure A-81. Variability of Large Truck Volume at Southbound I-287 MP 61.7(2010)

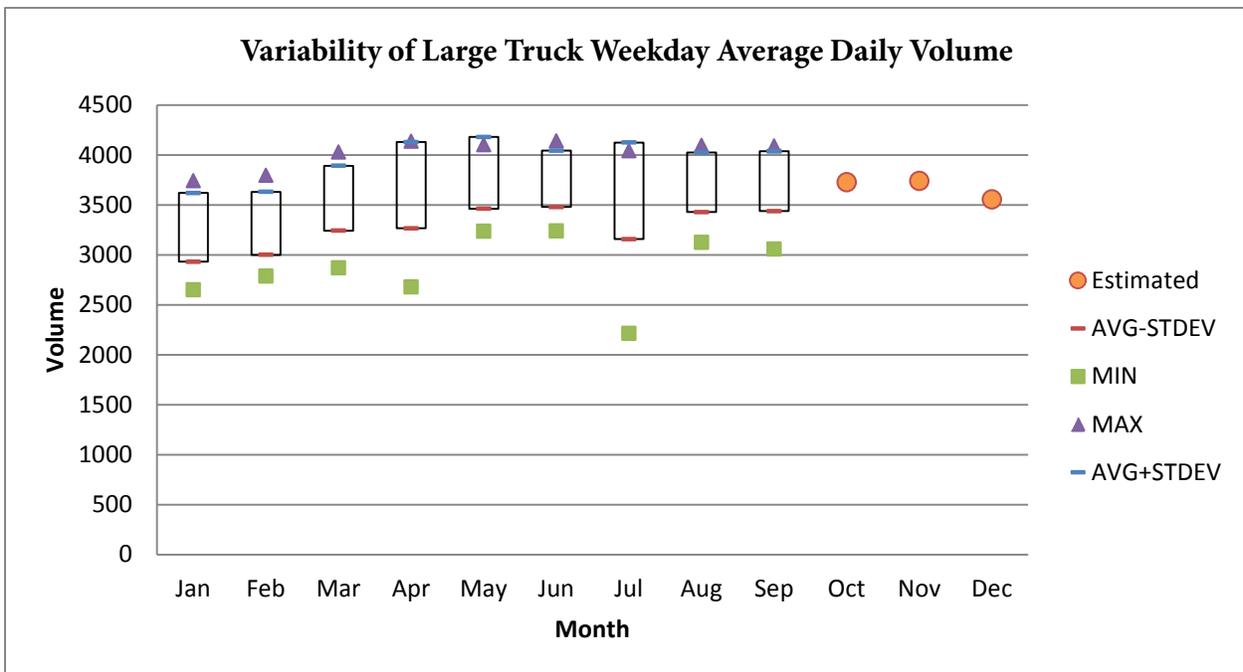


Figure A-82. Variability of Large Truck Volume at Northbound I-287, MP 61.7(2010)

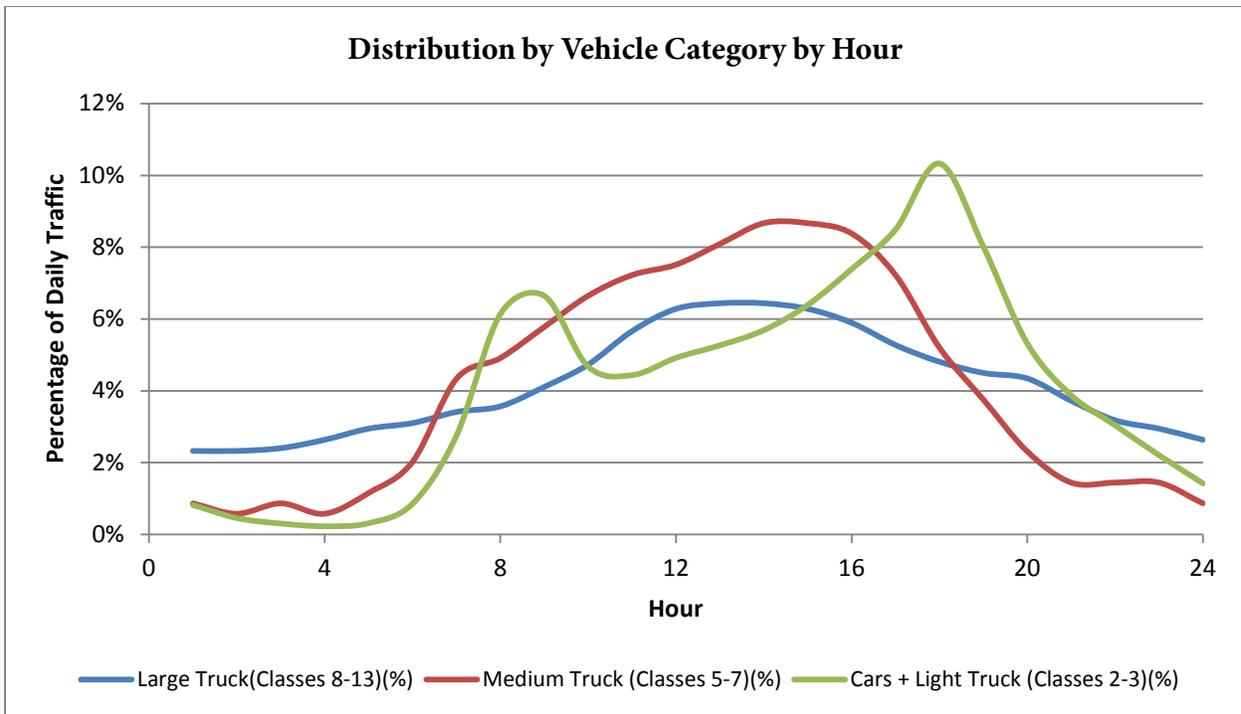


Figure A-83. Daily Profile of Volume at Southbound I-287 MP 61.7

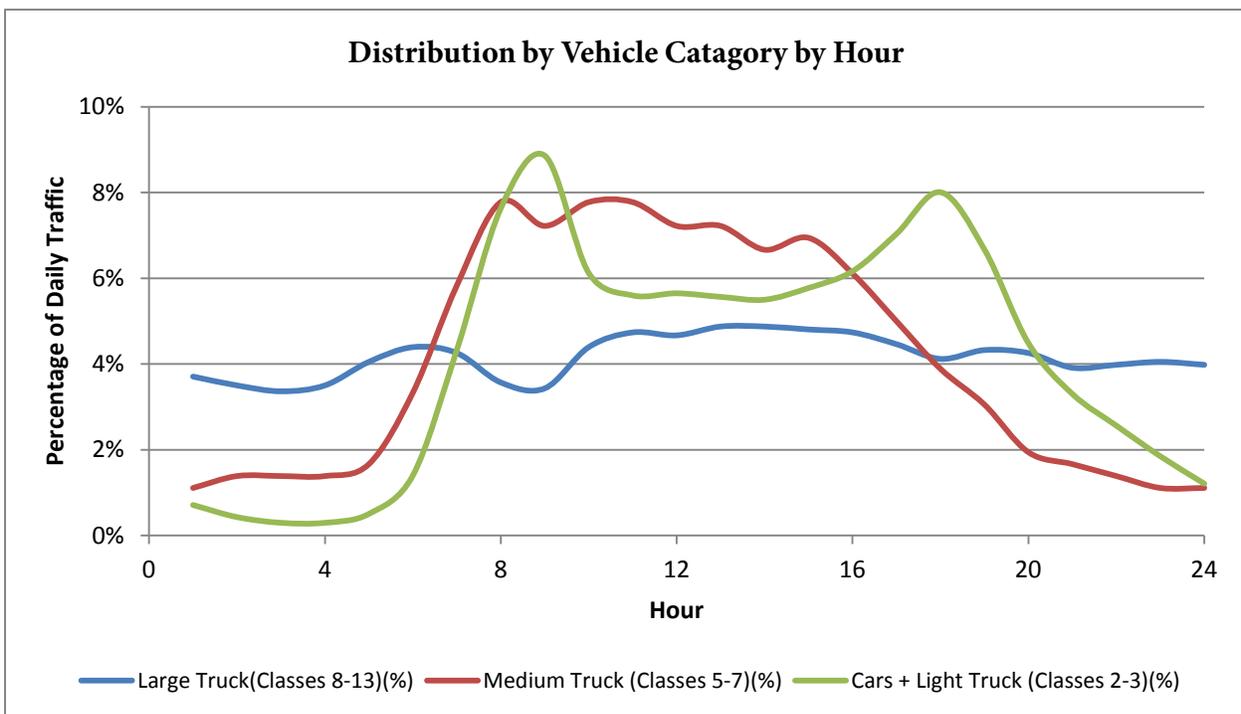


Figure A-84. Daily Profile of Volume at Northbound I-287 MP 61.7

Year 2011

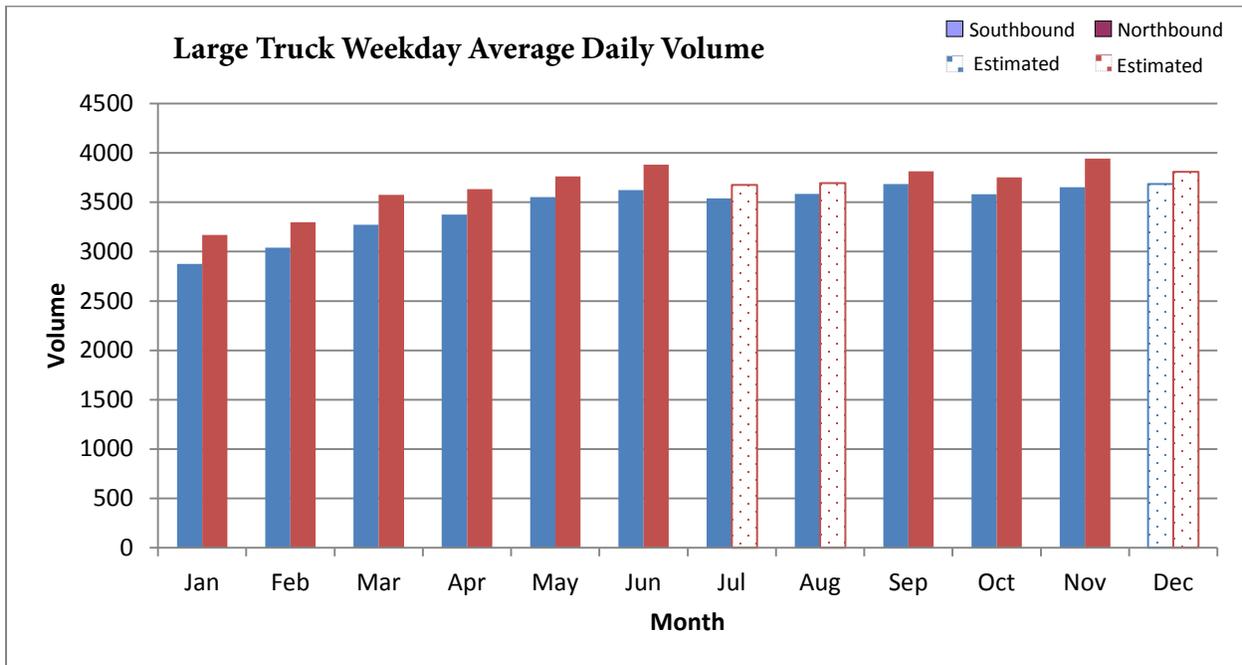


Figure A-85. Daily Profile of Volume at I-287 MP 61.7(2011)

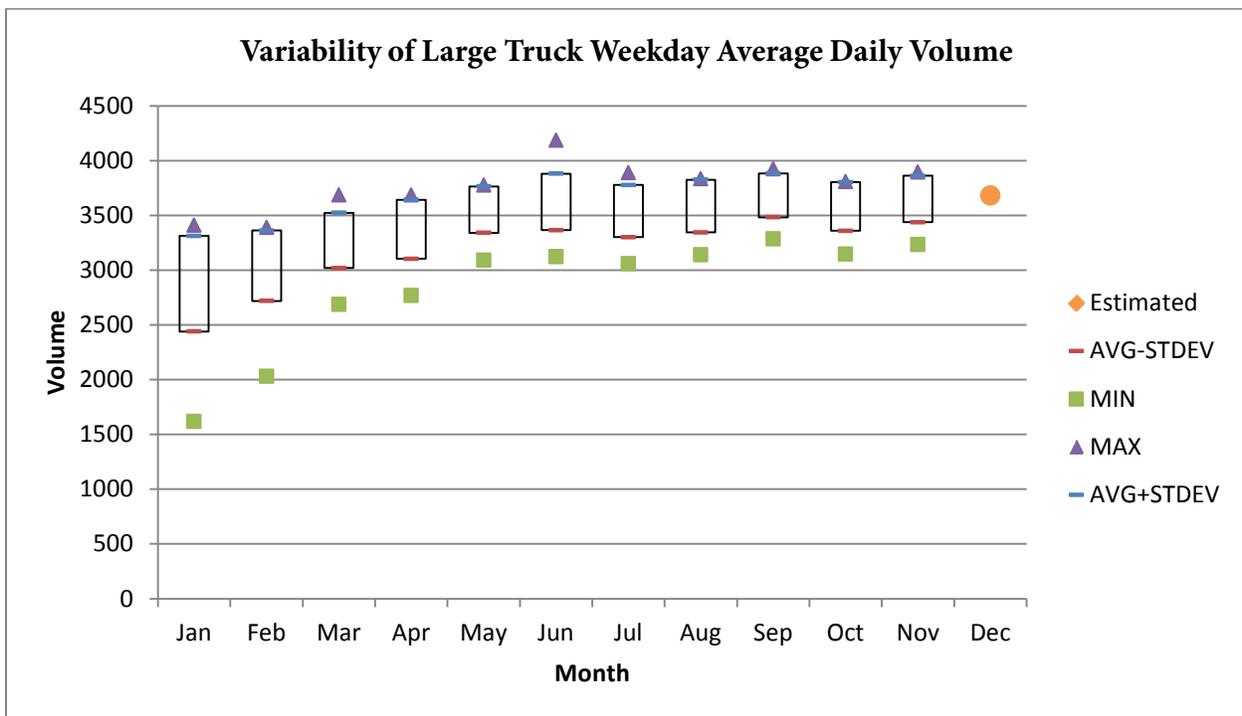


Figure A-86. Variability of Large Truck Volume at Southbound I-287 MP 61.7 (2011)

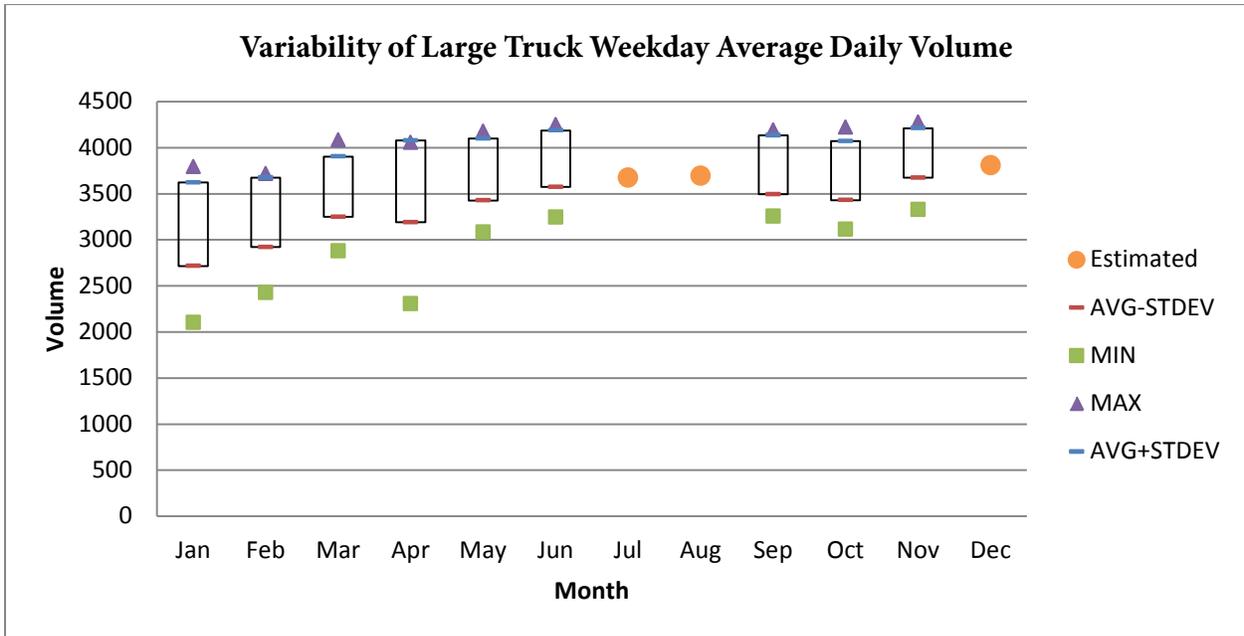


Figure A-87. Variability of Large Truck Volume at Northbound I-287 MP 61.7 (2011)

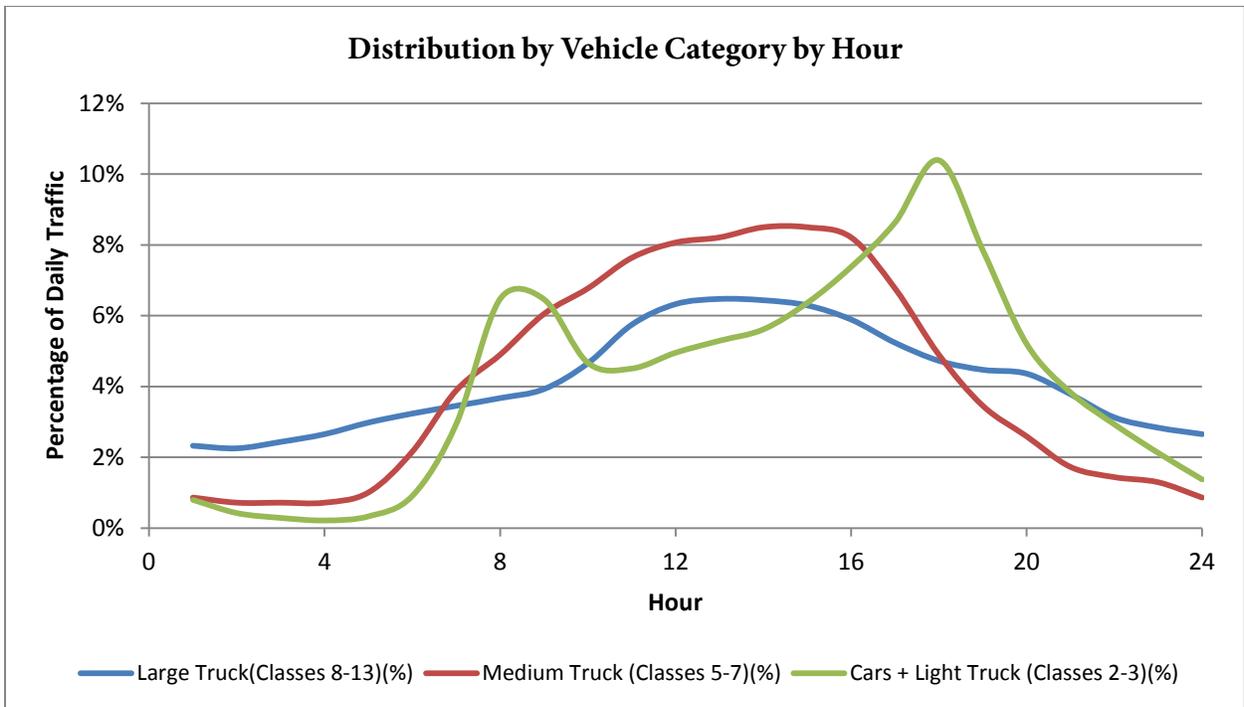


Figure A-88. Daily Profile of Volume at Southbound I-287 MP 61.7 (2011)

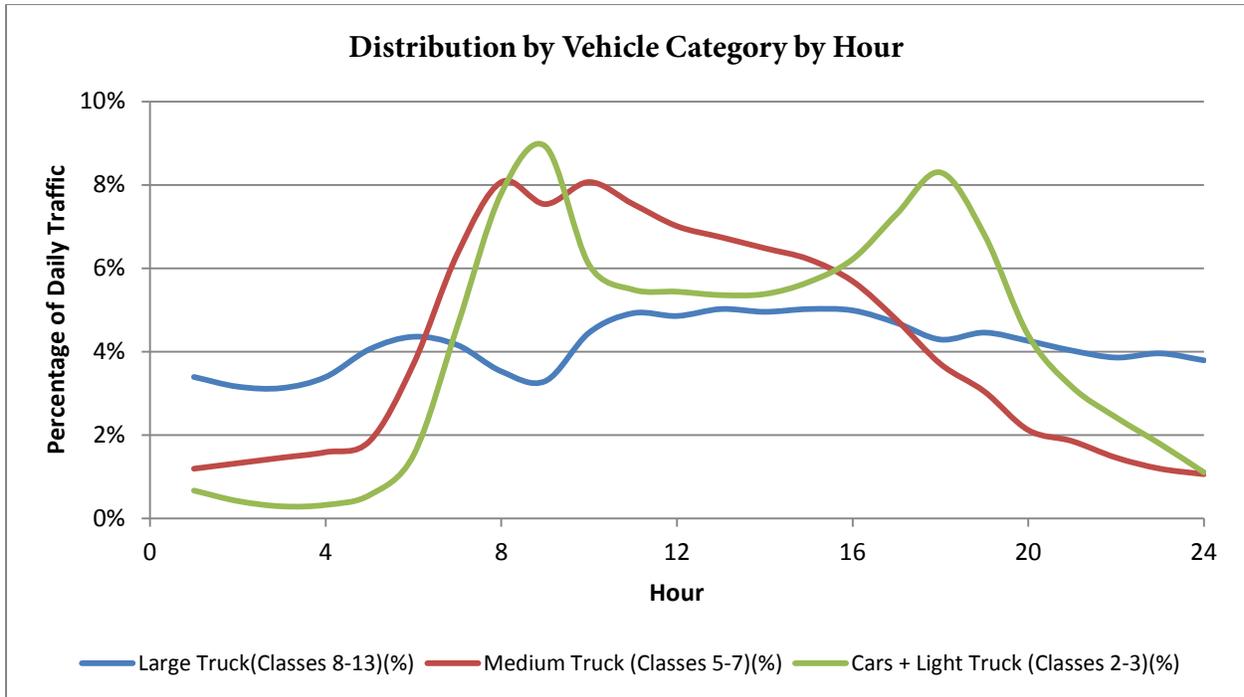


Figure A-89. Daily Profile of Volume at Northbound I-287 MP 61.7 (2011)

WIM Station I2C: I-295, MP 35.7

Year 2009

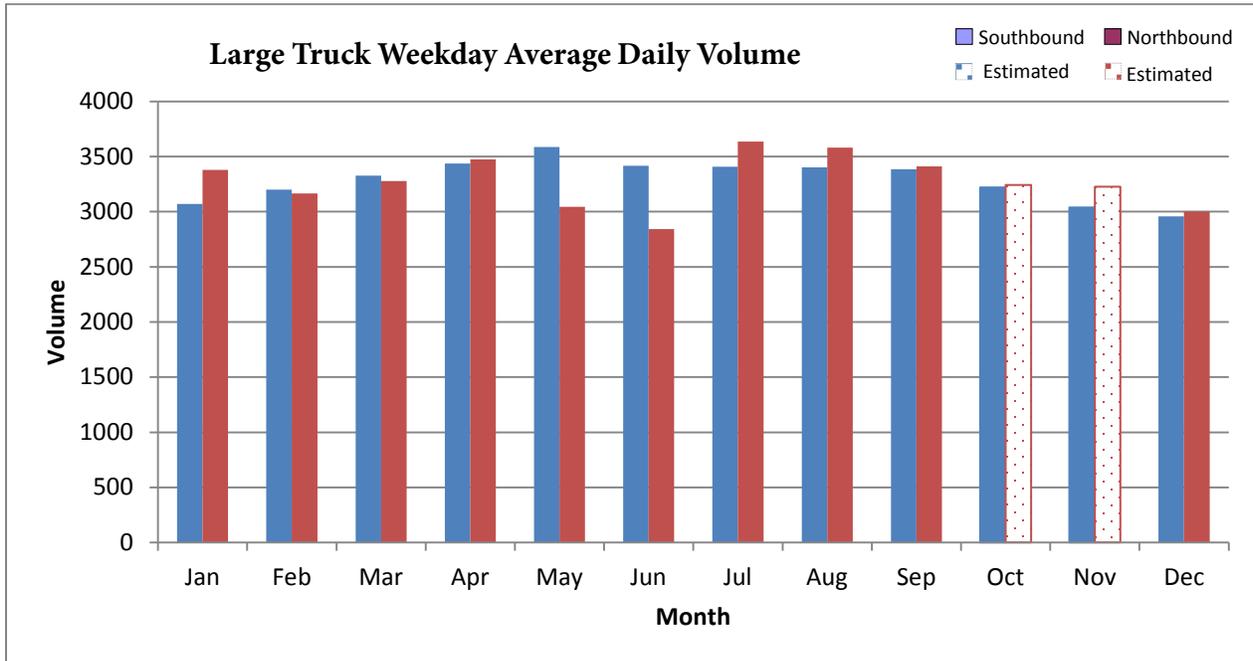


Figure A-90. Annual Profile of Large Truck Volume at I-295 MP 35.7 (2009)

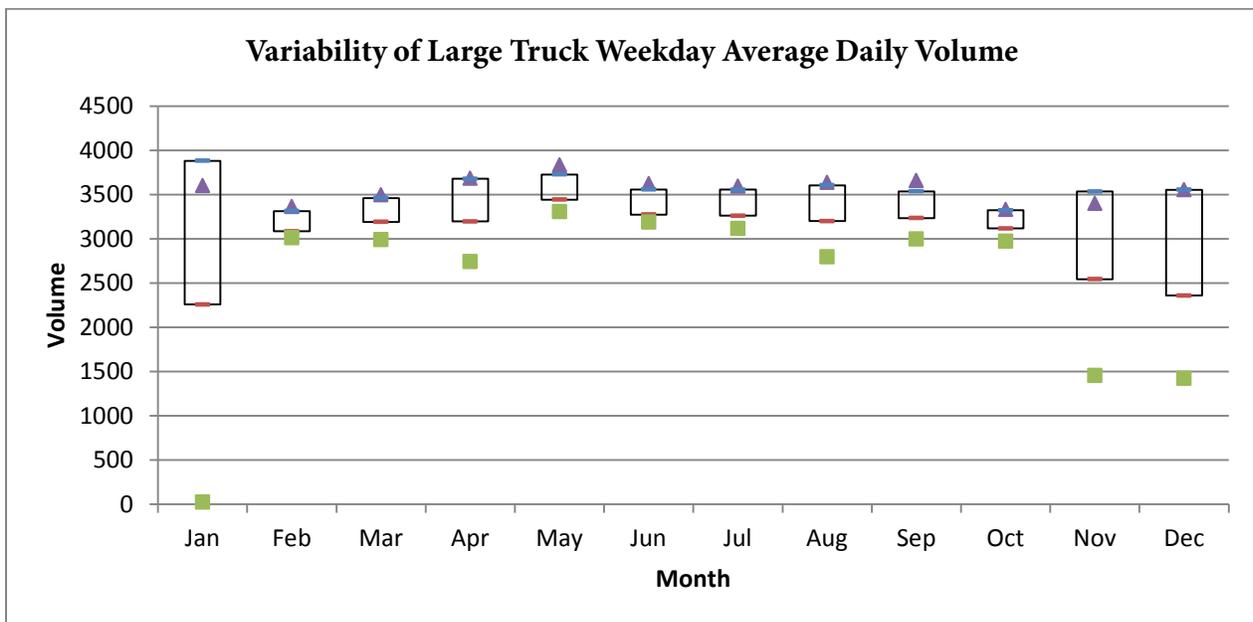


Figure 0-91. Variability of Large Truck Volume at Southbound I-295 MP 35.7(2009)

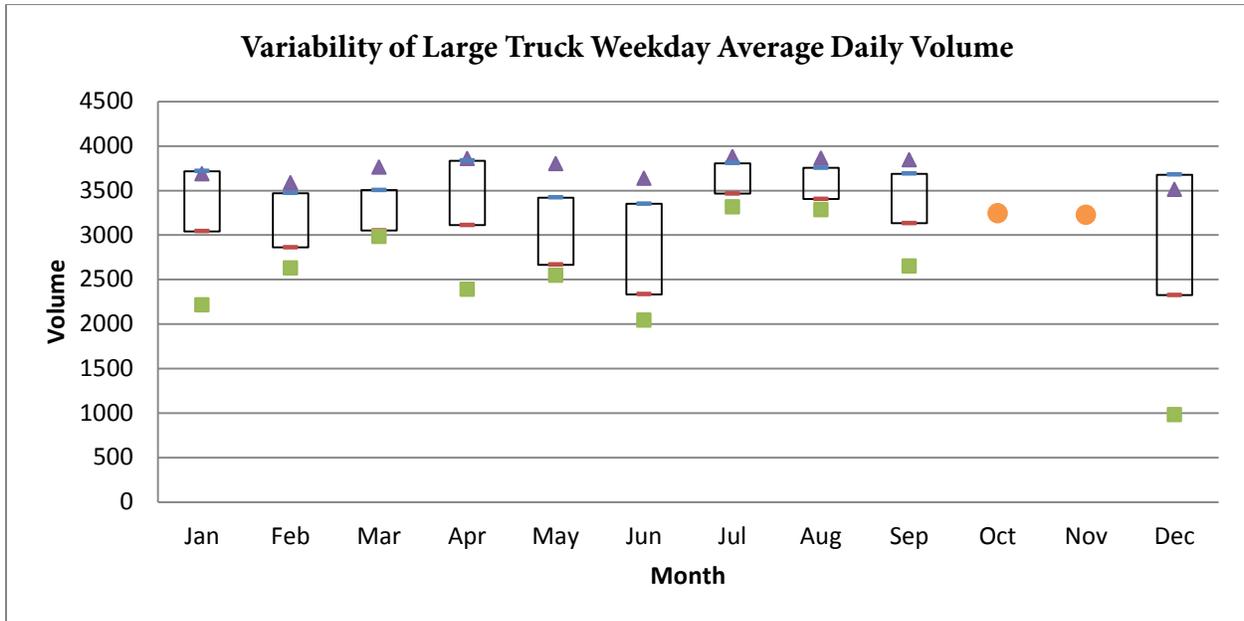


Figure A-92. Variability of Large Truck Volume at Northbound I-295 MP 35.7(2009)

Year 2010

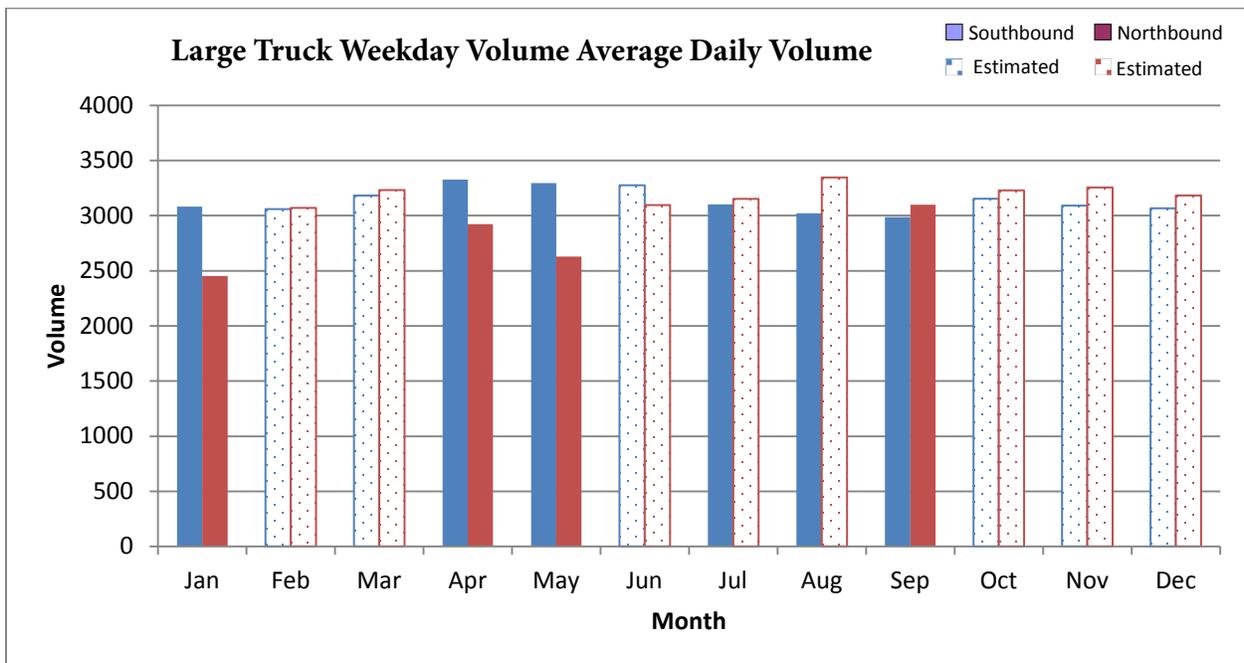


Figure A-93. Annual Profile of Large Truck Volume at I-295 MP 35.7(2010)

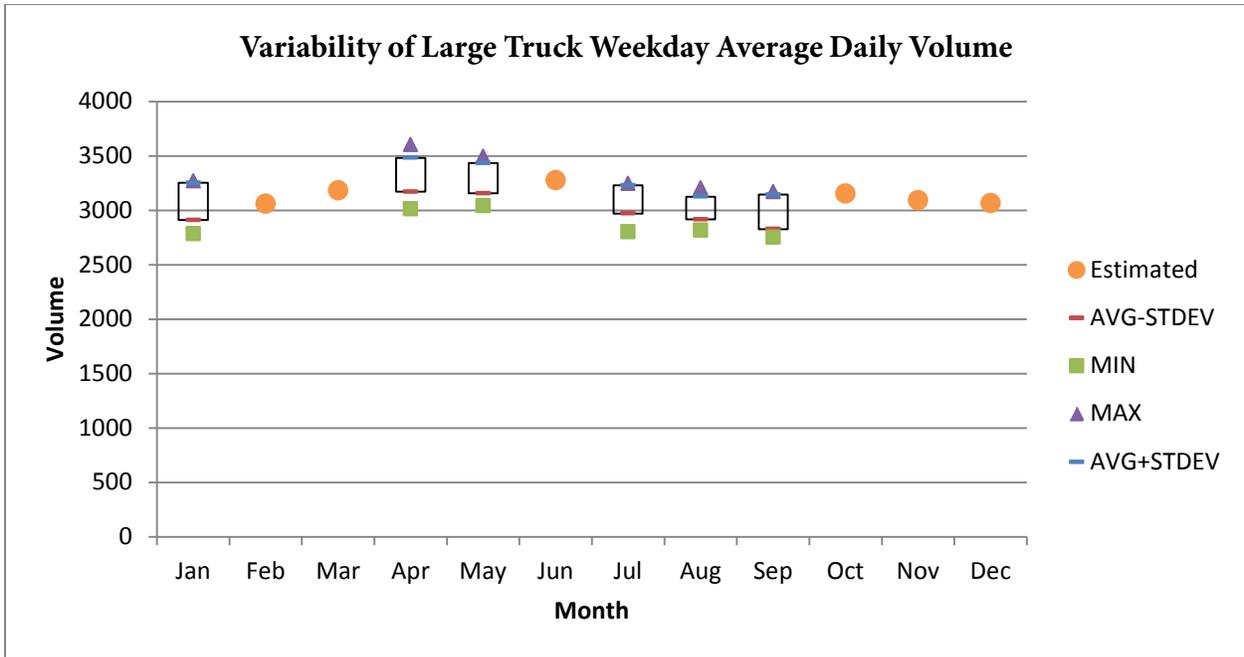


Figure A-94. Variability of Large Truck Volume at Southbound I-295, MP 35.7(2010)

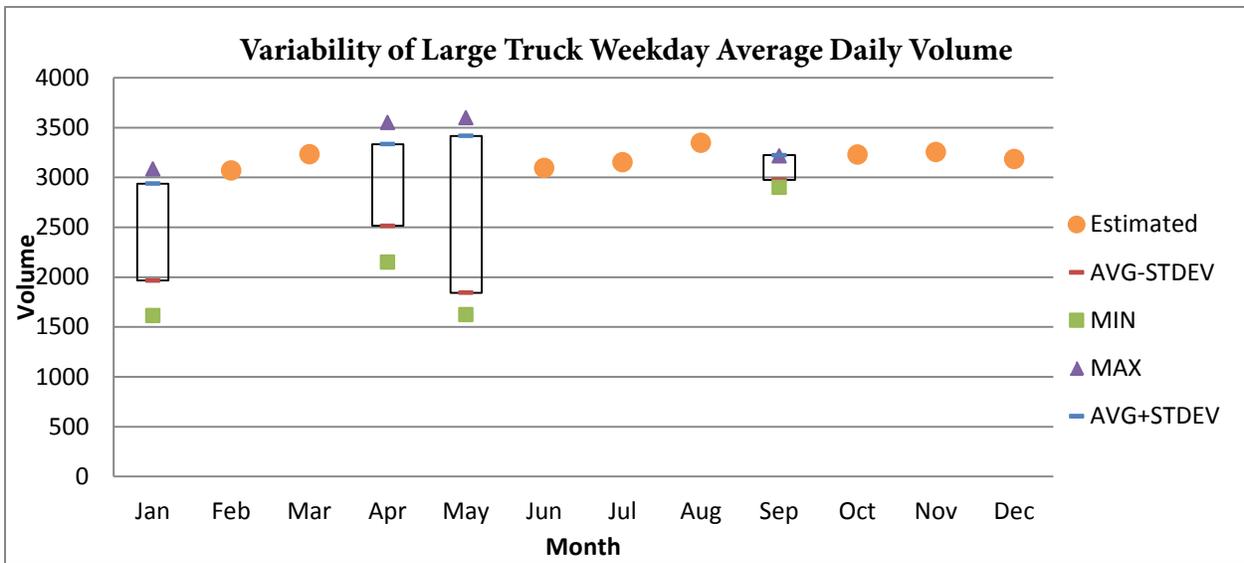


Figure A-95. Variability of Large Truck Volume at Northbound I-295, MP 35.7(2010)

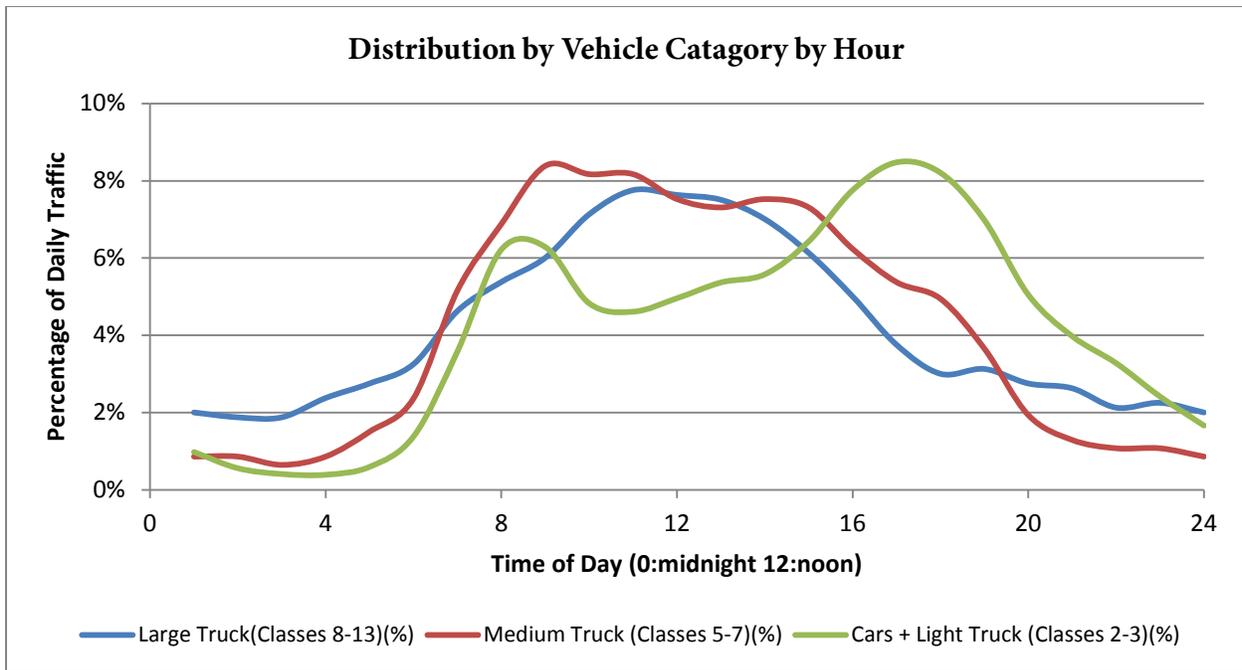


Figure A-96. Daily Profile of Volume at Eastbound I-295, MP 35.7(2010)

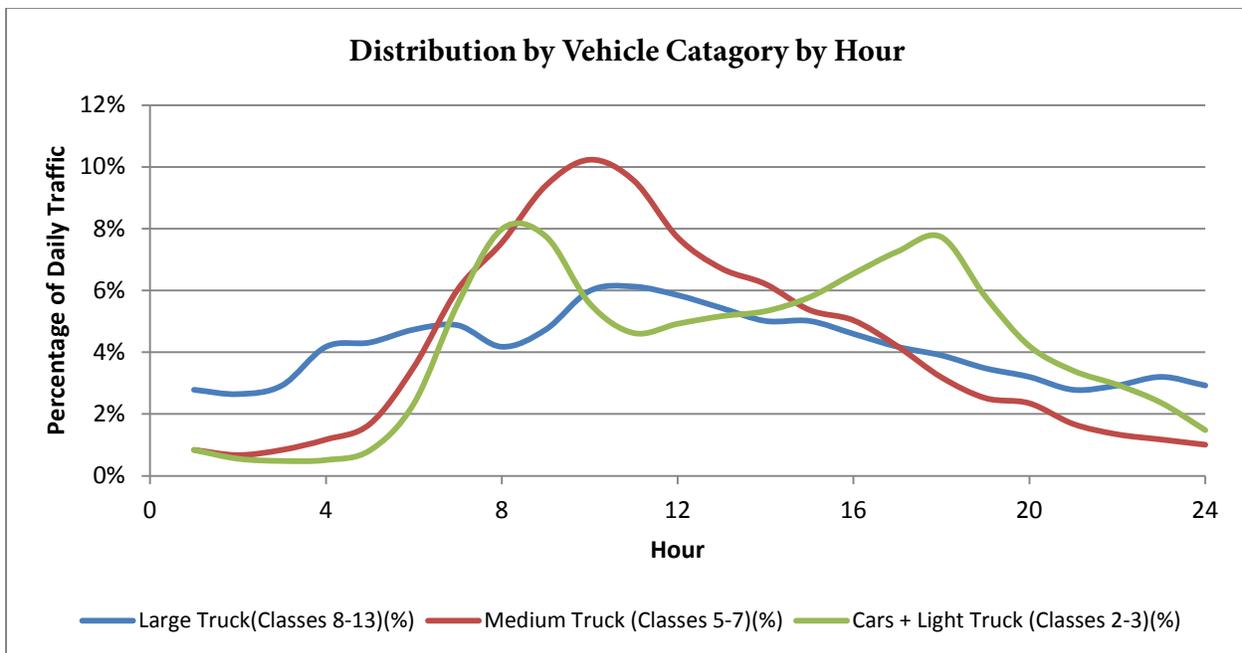


Figure A-97. Daily Profile of Volume at Northbound I-295, MP 35.7 (2010)

Year 2011

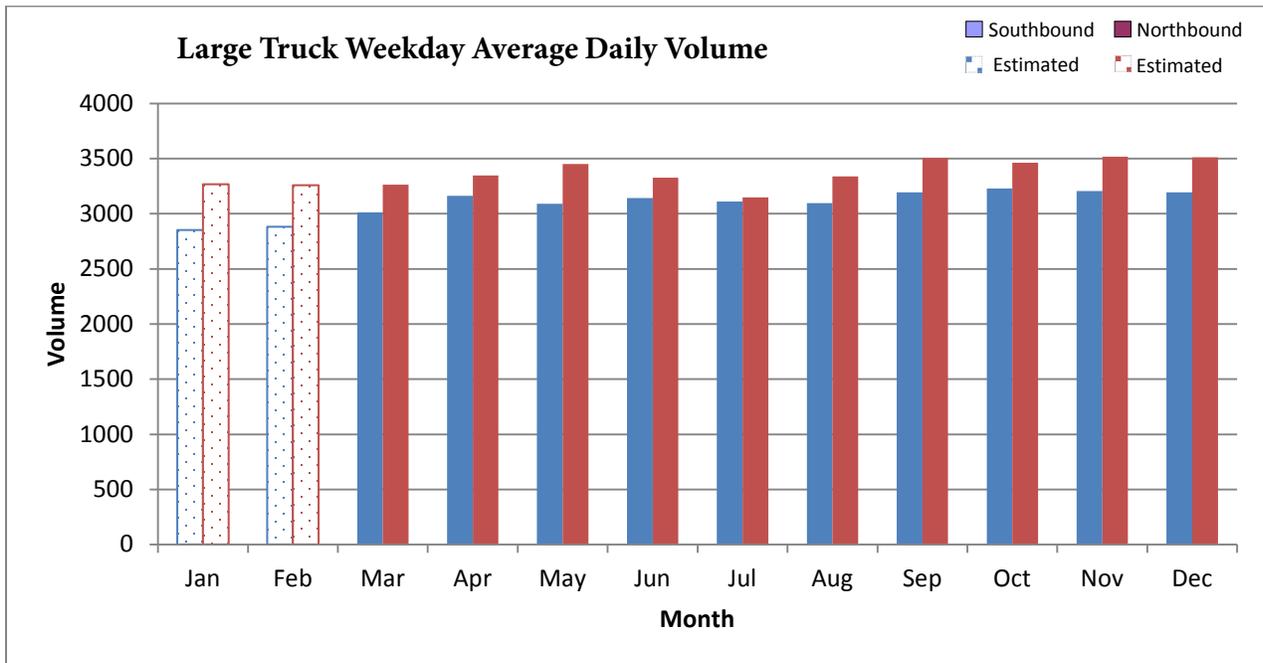


Figure A-98. Annual Profile of Large Truck Volume I-295 MP 35.7 (2011)

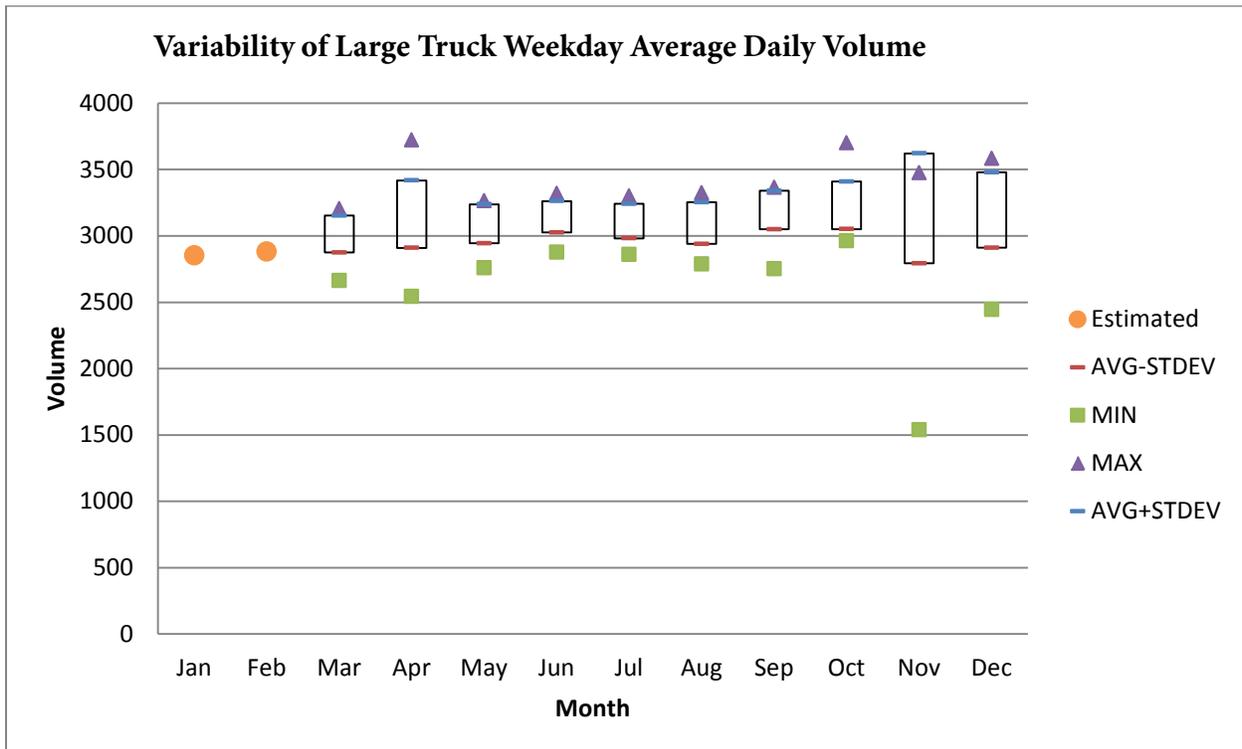


Figure A-99. Variability of Large Truck Volume at Southbound I-295, MP 35.7 (2011)

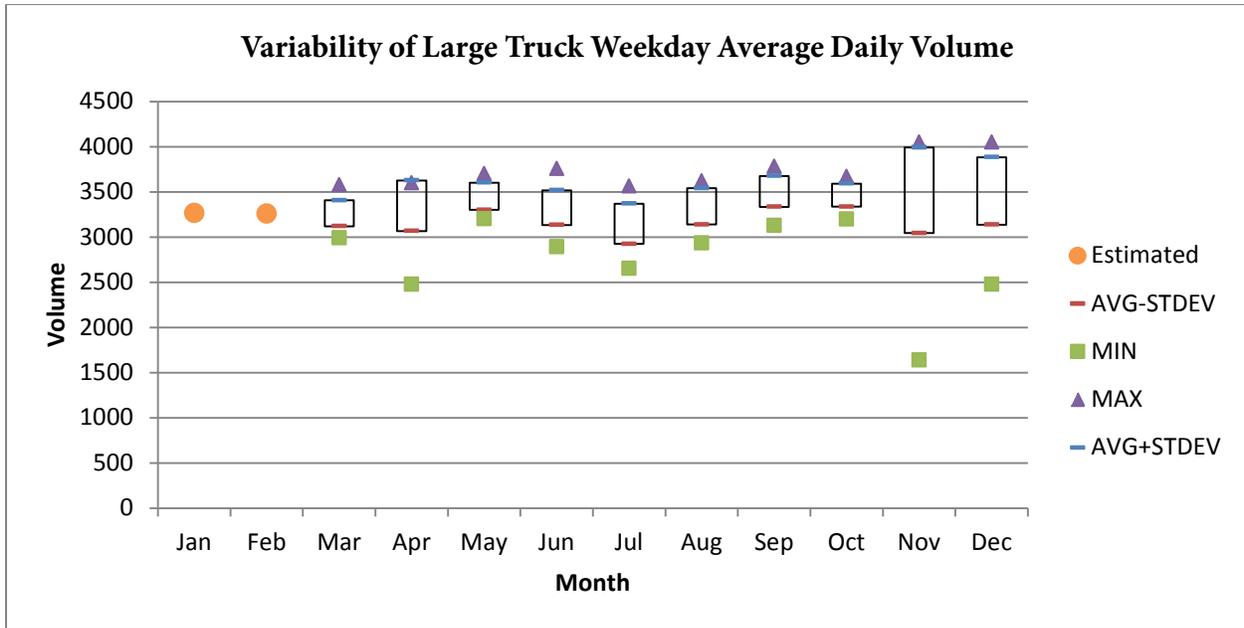


Figure A-100. Variability of Large Truck Volume at Northbound I-295, MP 35.7(2011)

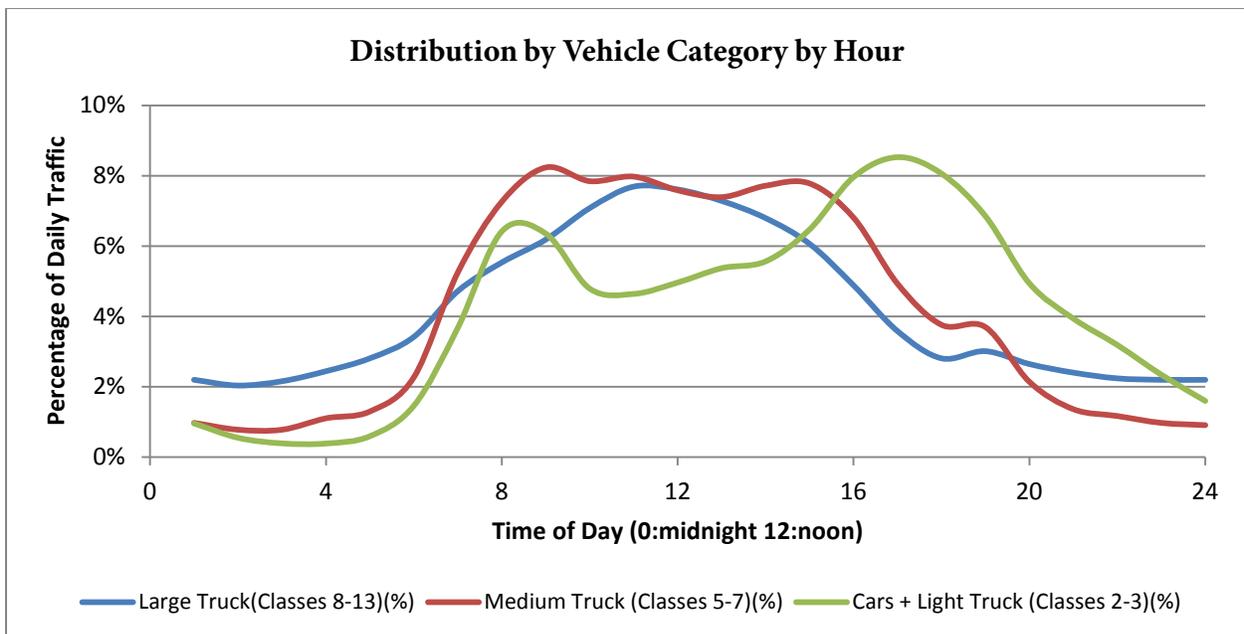


Figure A-101. Daily Profile of Volume at Southbound I-295, MP 35.7 (2011)

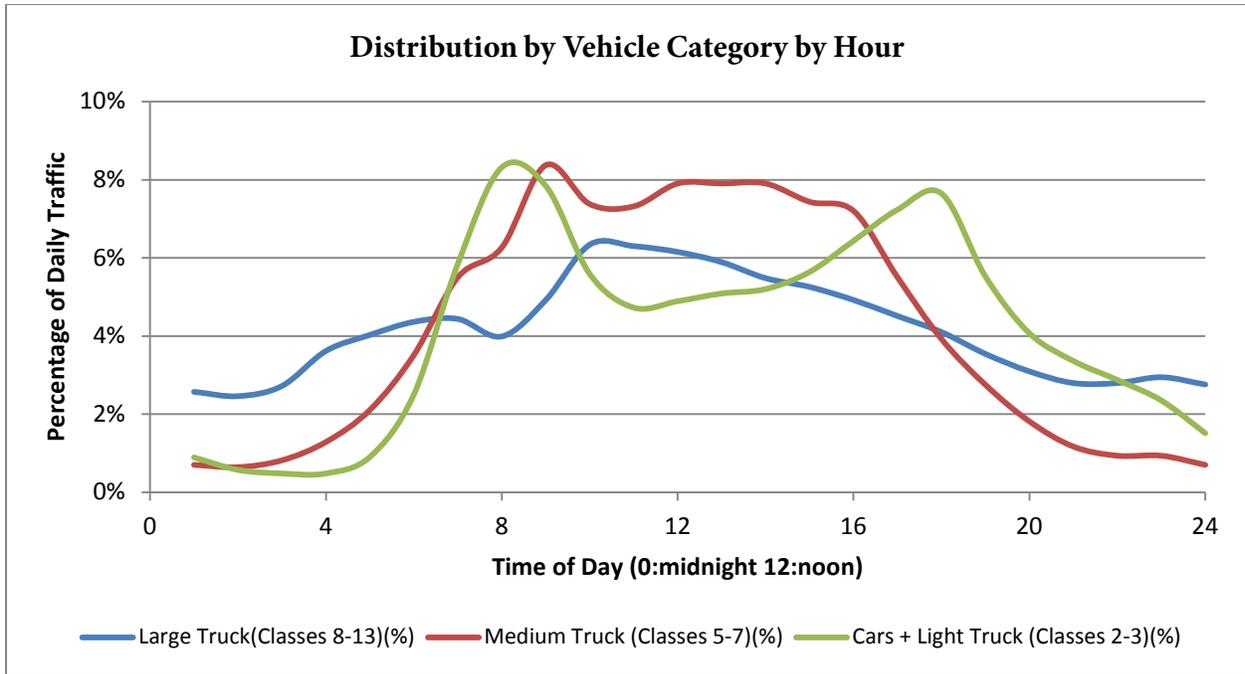


Figure A-102. Daily Profile of Volume at Northbound I-295, MP 35.7 (2011)

WIM Station 295: I-295, MP 39.6

Year 2009

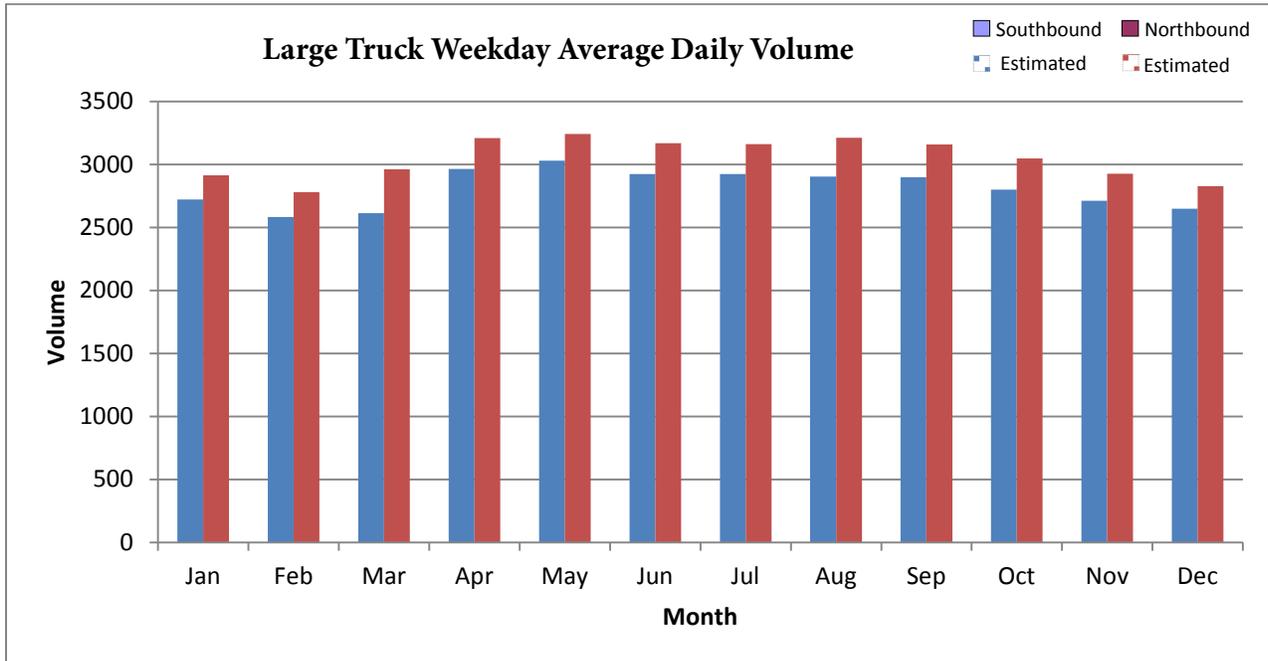


Figure A-103. Annual Profile of Large Truck Volume I-295 MP 39.6 (2009)

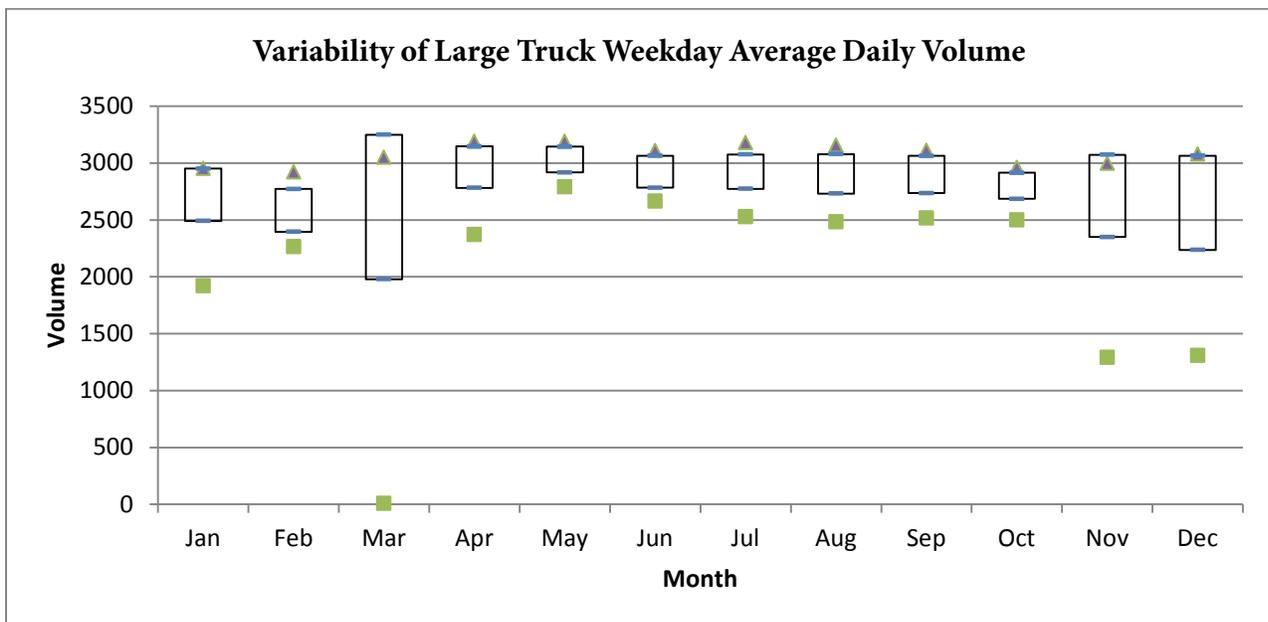


Figure A-104. Variability of Large Truck Volume at Southbound I-295, MP 39.6 (2009)

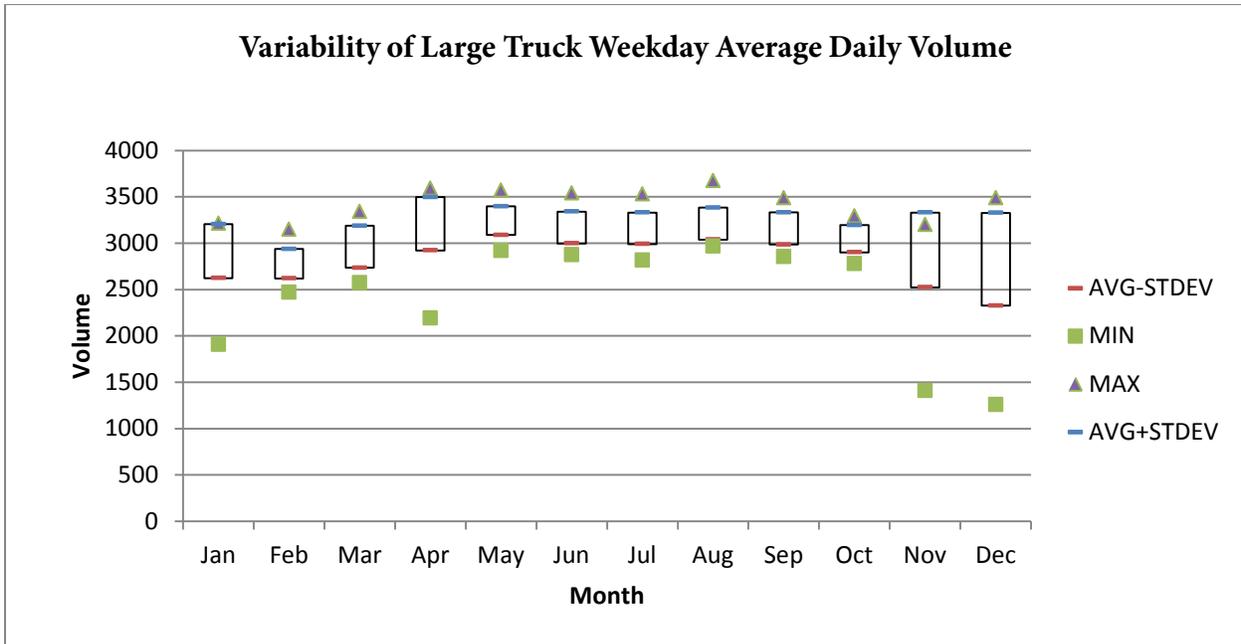


Figure A-105. Variability of Large Truck Volume at Northbound I-295, MP 39.6 (2009)

Year 2010

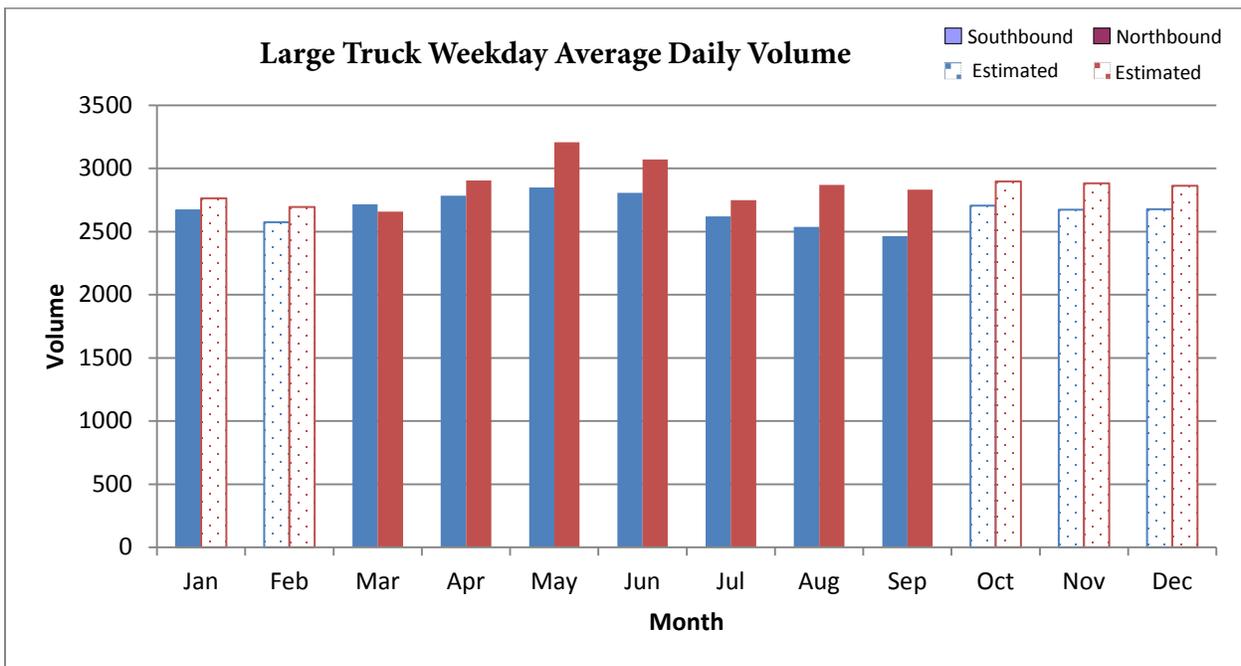


Figure A-106. Annual Profile of Large Truck Volume I-295 MP 39.6 (2010)

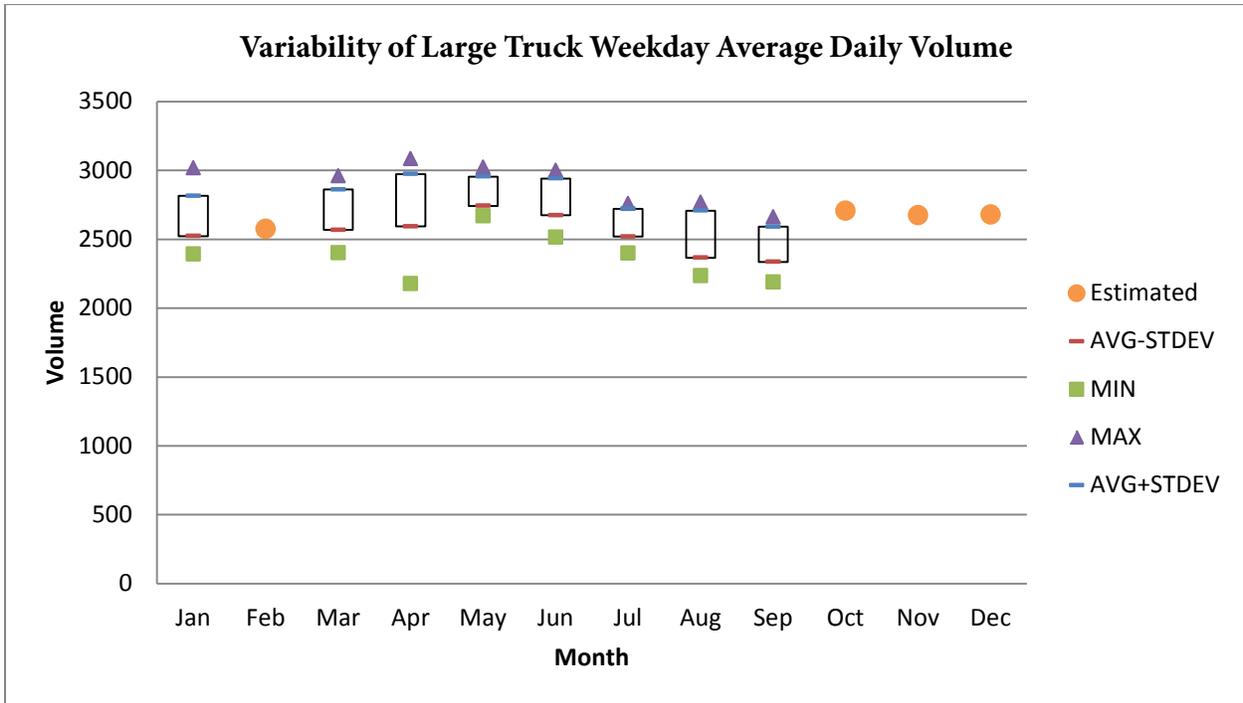


Figure A-107. Variability of Large Truck Volume at Southbound I-295, MP 39.6 (2010)

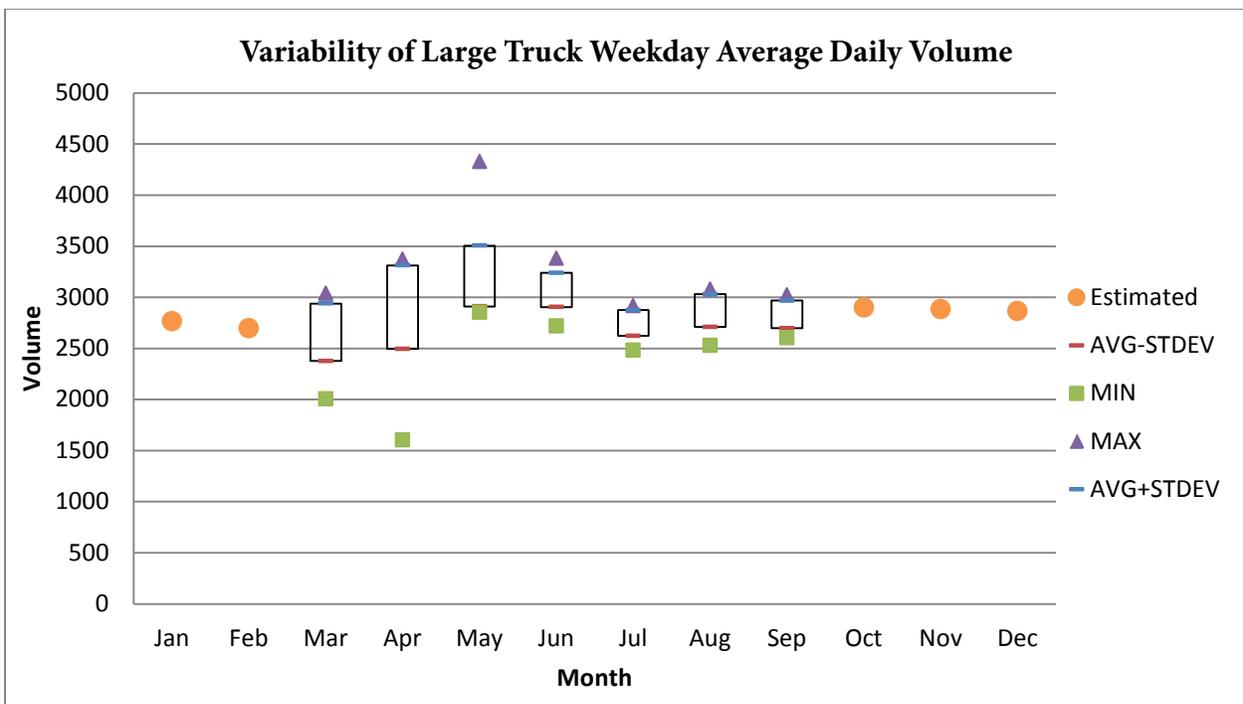


Figure A-108. Variability of Large Truck Volume at Northbound I-295, MP 39.6 (2010)

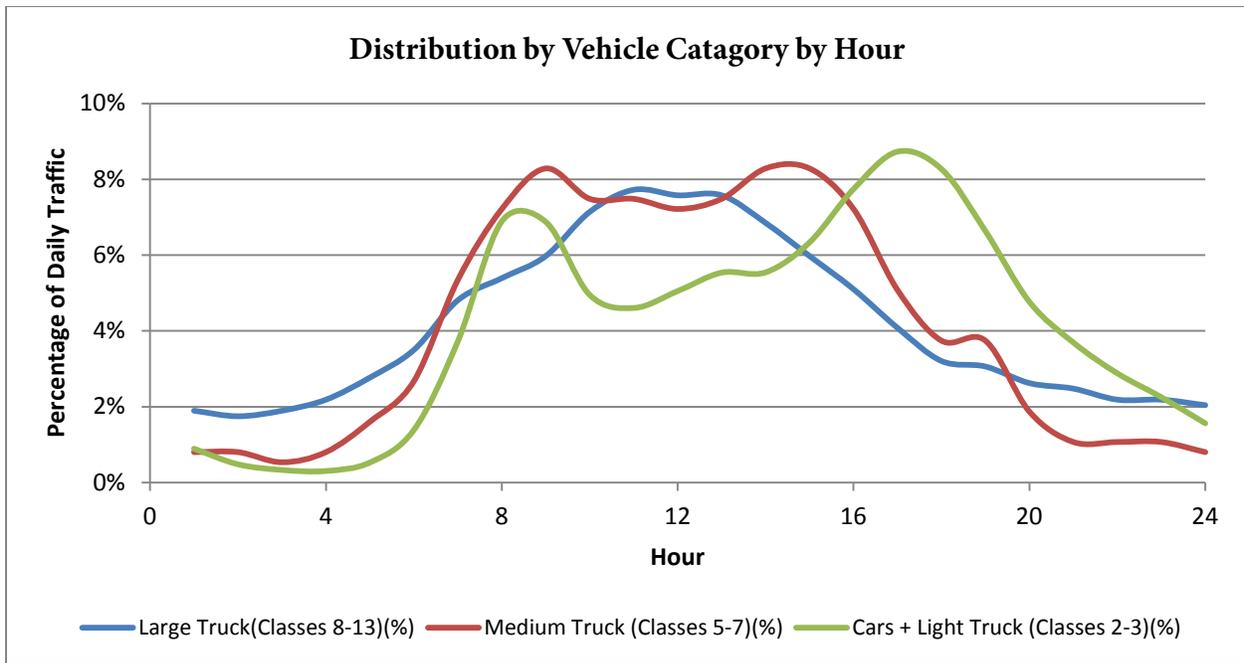


Figure A-109. Daily Profile of Volume at Southbound I-295, MP 39.6 (2010)

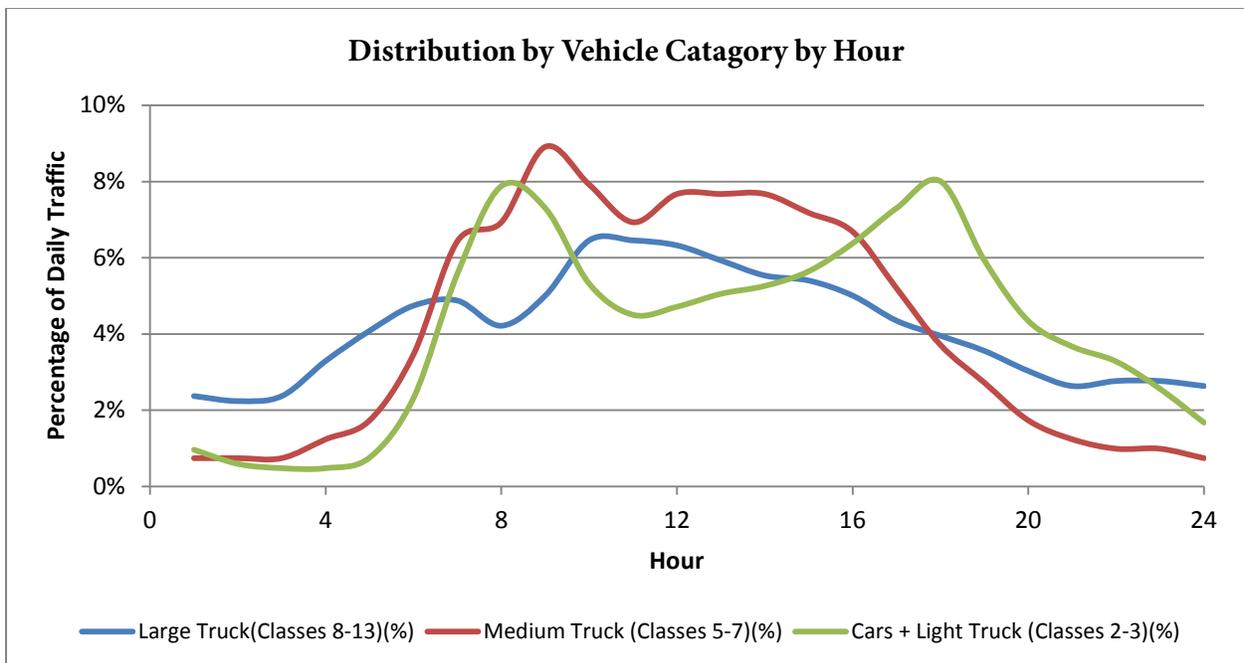


Figure A-110. Daily Profile of Volume at Northbound I-295, MP 39.6 (2010)

Year 2011

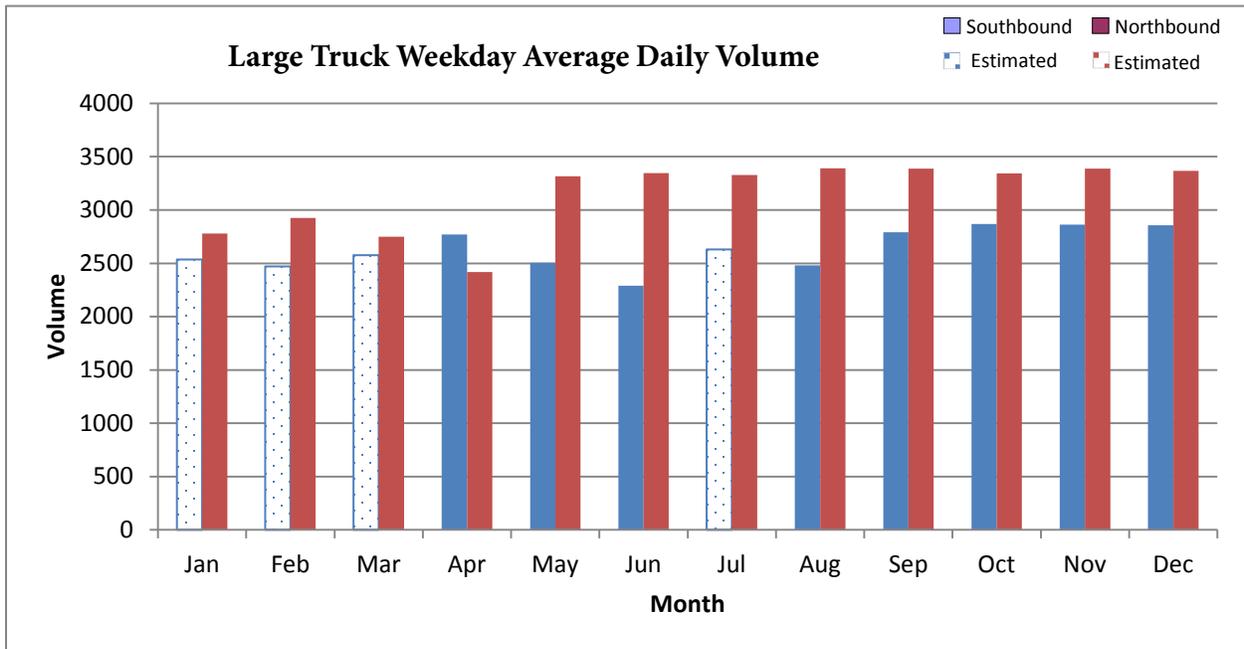


Figure A-111. Annual Profile of Large Truck Volume I-295 MP 39.6 (2011)

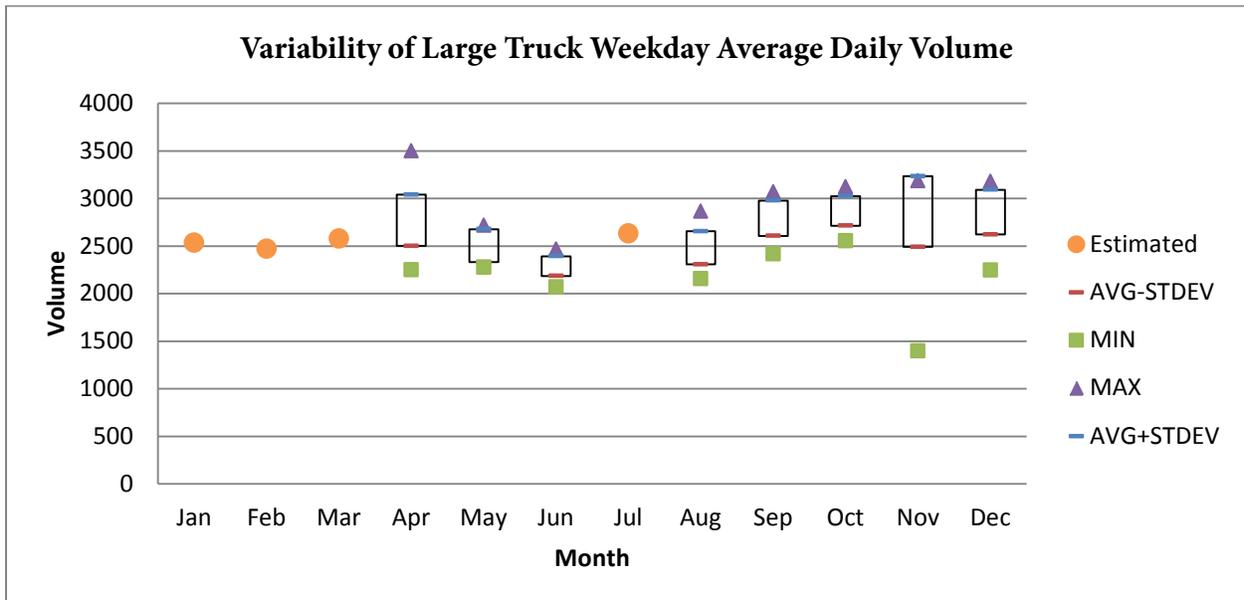


Figure A-112. Variability of Large Truck Volume at Southbound I-295, MP 39.6 (2011)

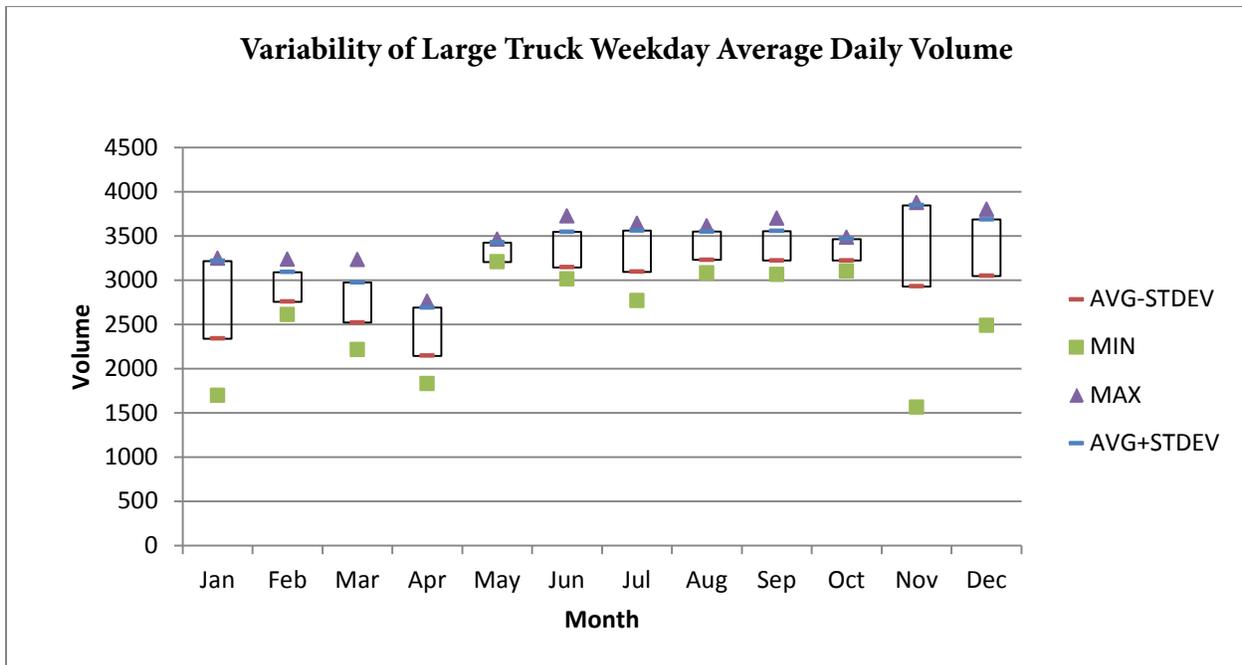


Figure A-113. Variability of Large Truck Volume at Northbound I-295, MP 39.6 (2011)

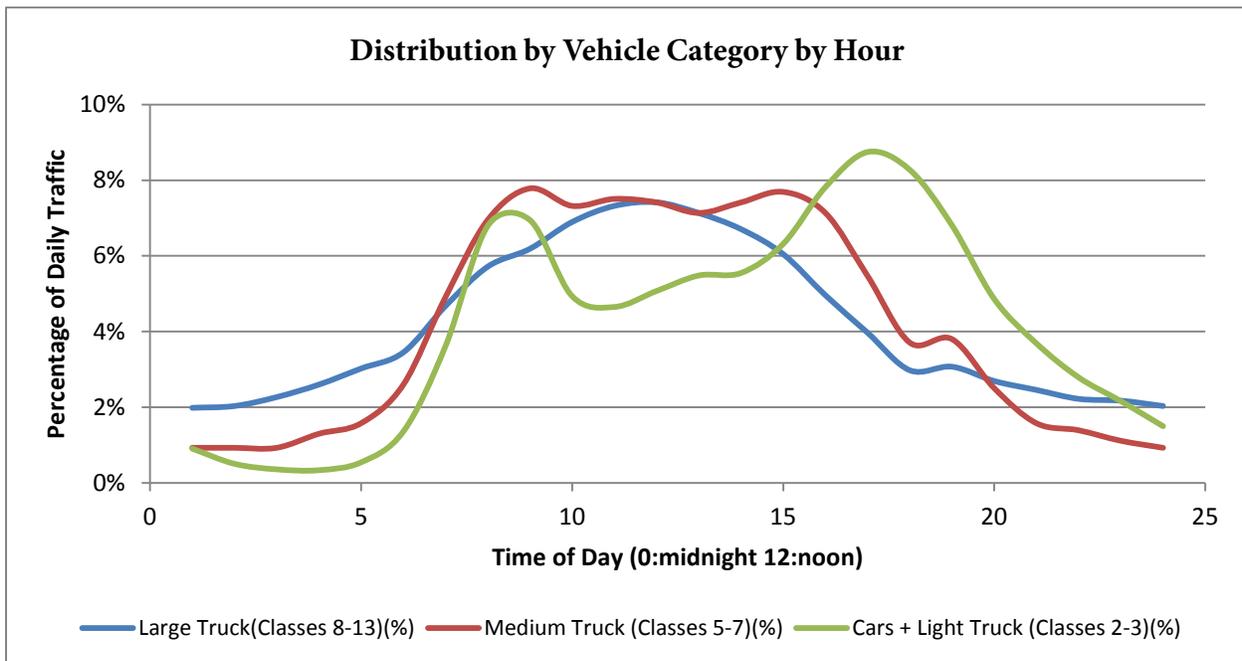


Figure A-114. Daily Profile of Volume at Southbound I-295, MP 39.6 (2011)

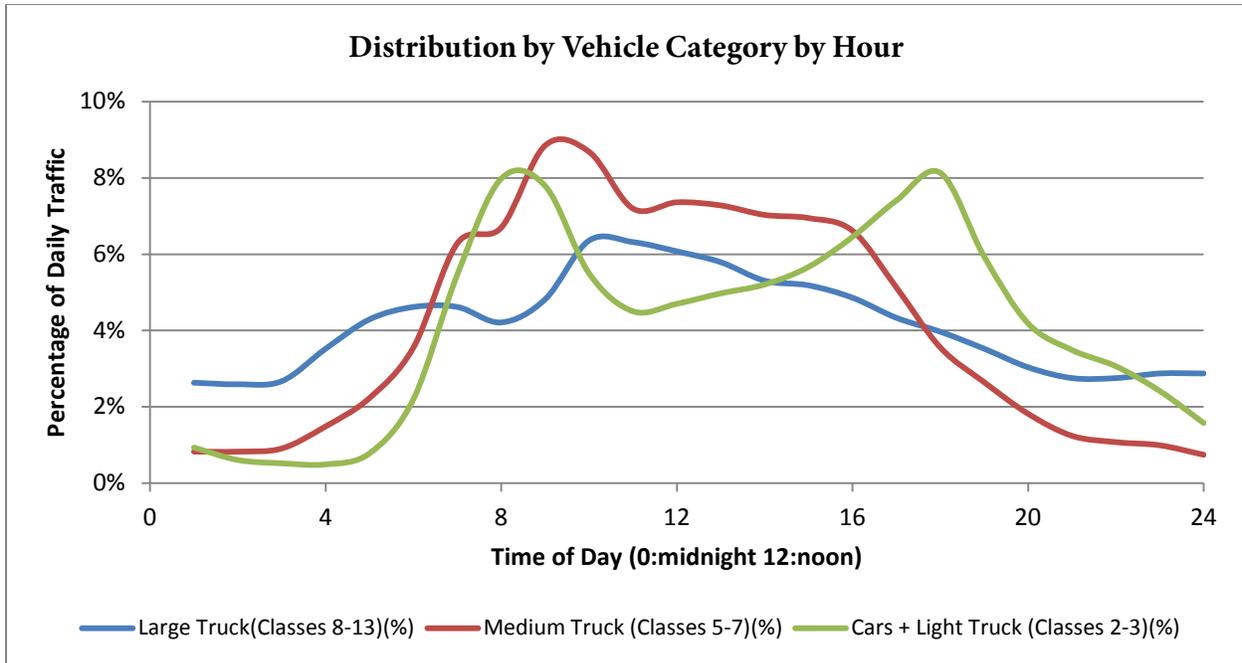


Figure A-115. Daily Profile of Volume at Northbound I-295, MP 39.6 (2011)

WIM Station 001: US 1, MP 12.9

Year 2009

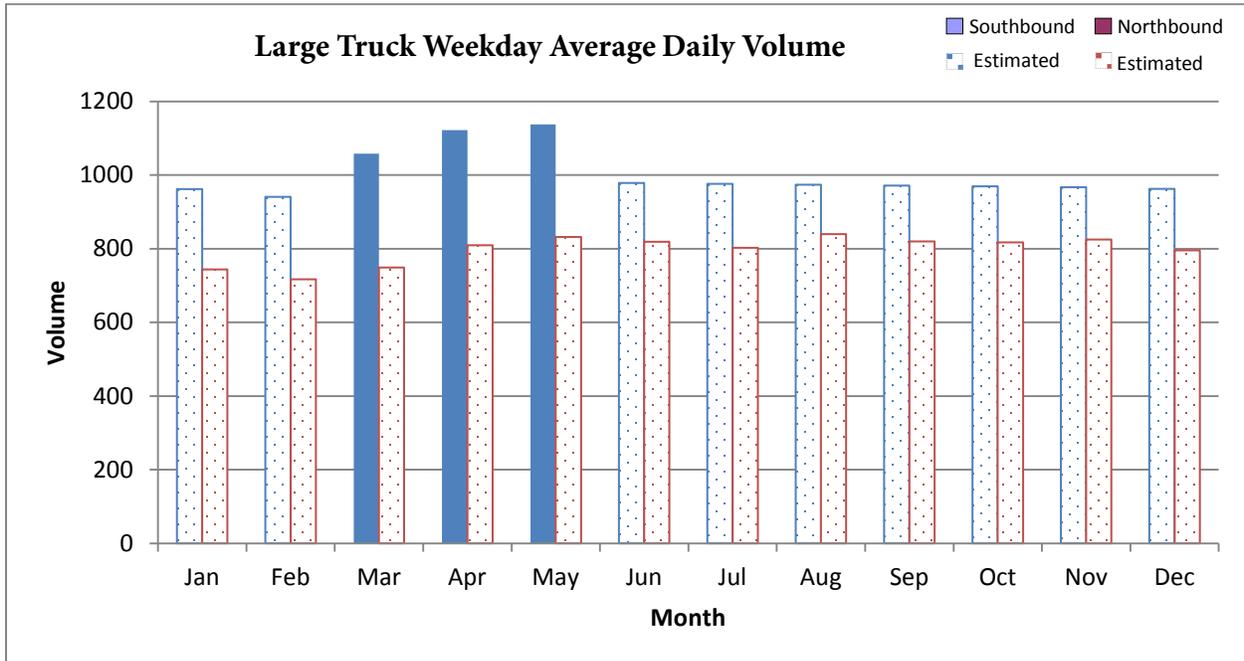


Figure A-116. Annual Profile of Large Truck Volume at US-1 MP 12.9 (2009)

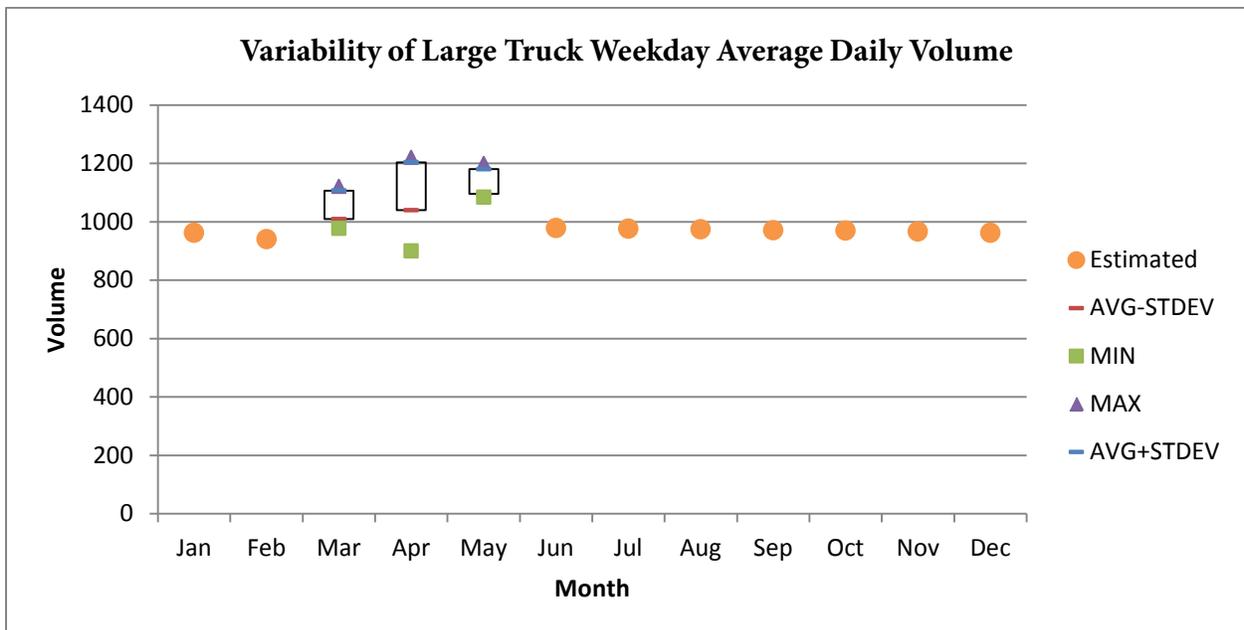


Figure A-117. Variability of Large Truck Volume at Southbound US-1, MP 12.9 (2009)

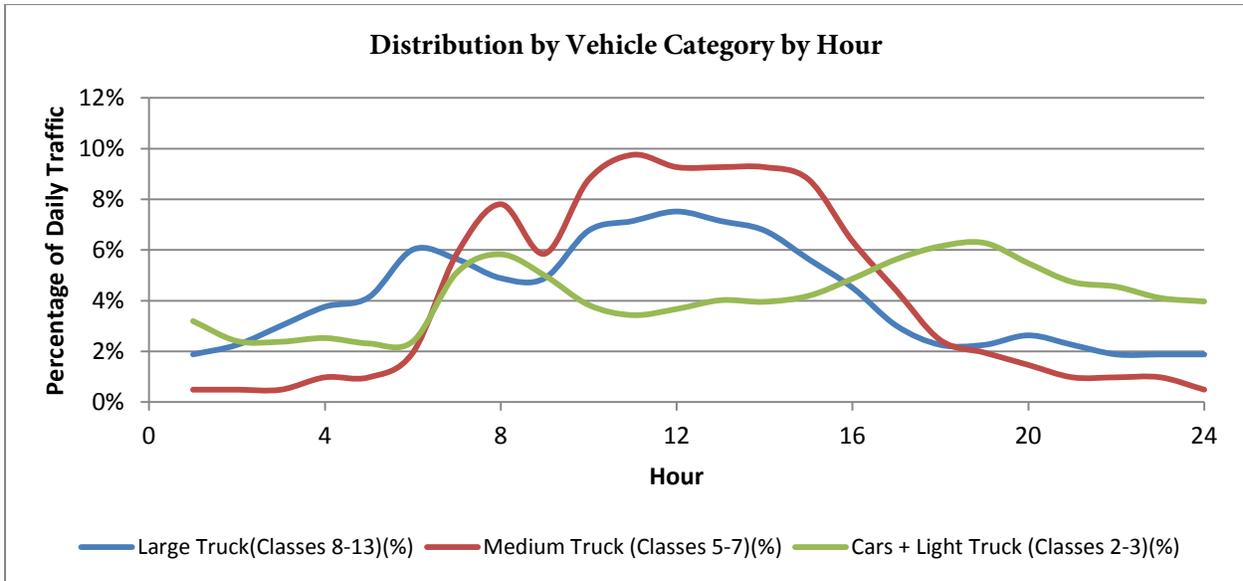


Figure A-118. Daily Profile of Volume at Southbound I-295, MP 39.6 (2009)

Year 2010

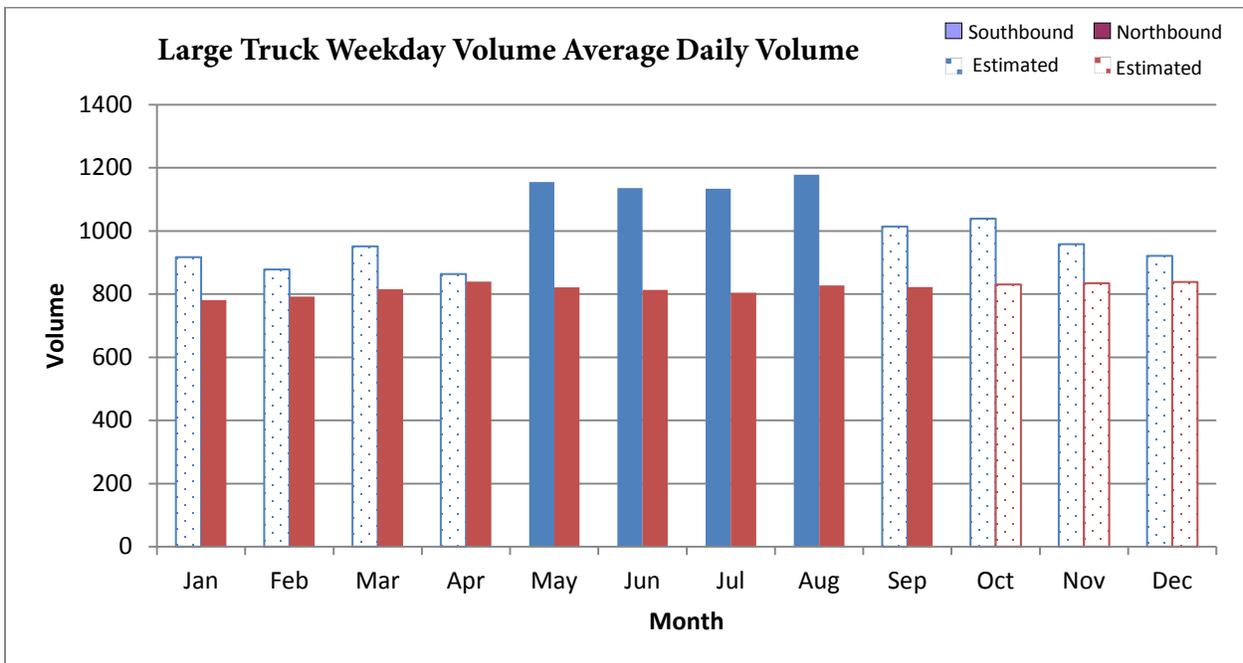


Figure A-119. Annual Profile of Large Truck Volume at US-1 MP 12.9 (2010)

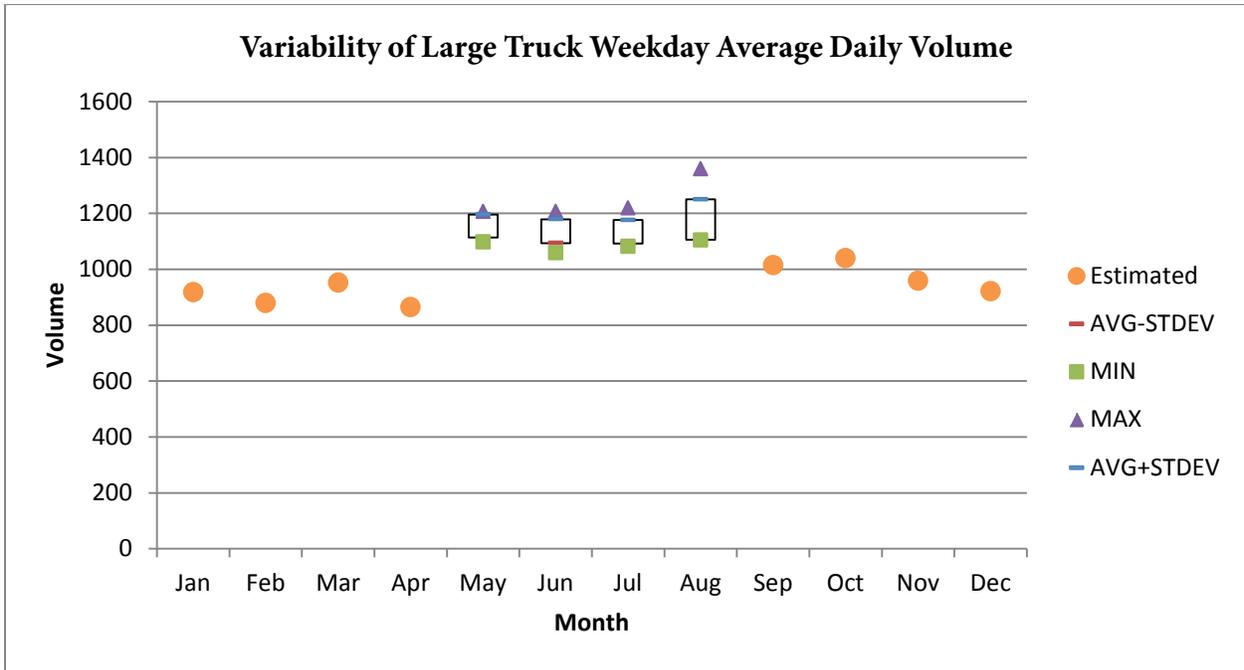


Figure A-120. Variability of Large Truck Volume at Southbound US-1, MP 12.9 (2010)

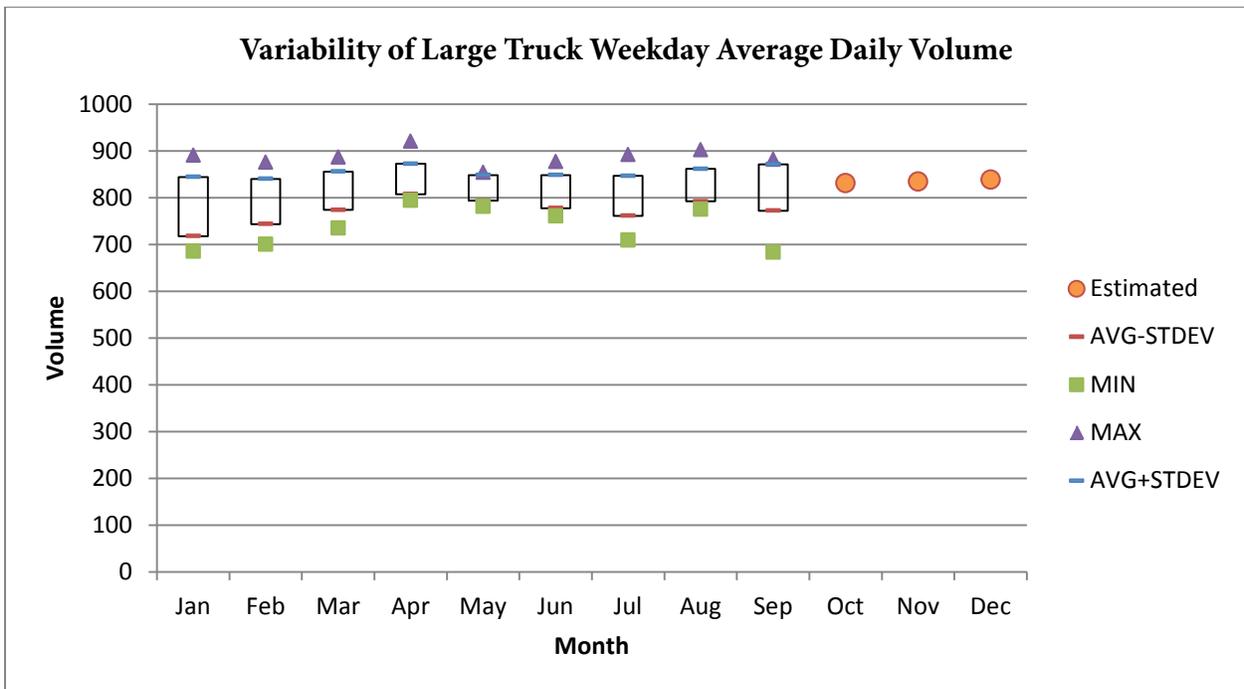


Figure A-121. Variability of Large Truck Volume at Northbound US-1, MP 12.9 (2010)

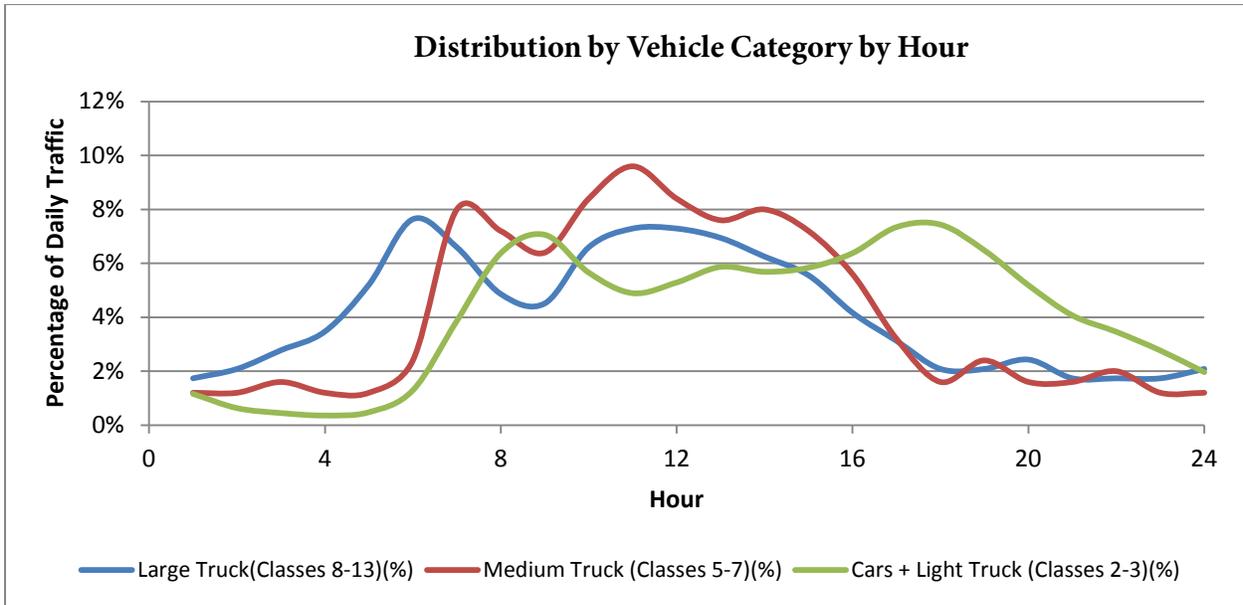


Figure A-122. Daily Profile of Volume at Southbound US-1, MP 12.9 (2010)

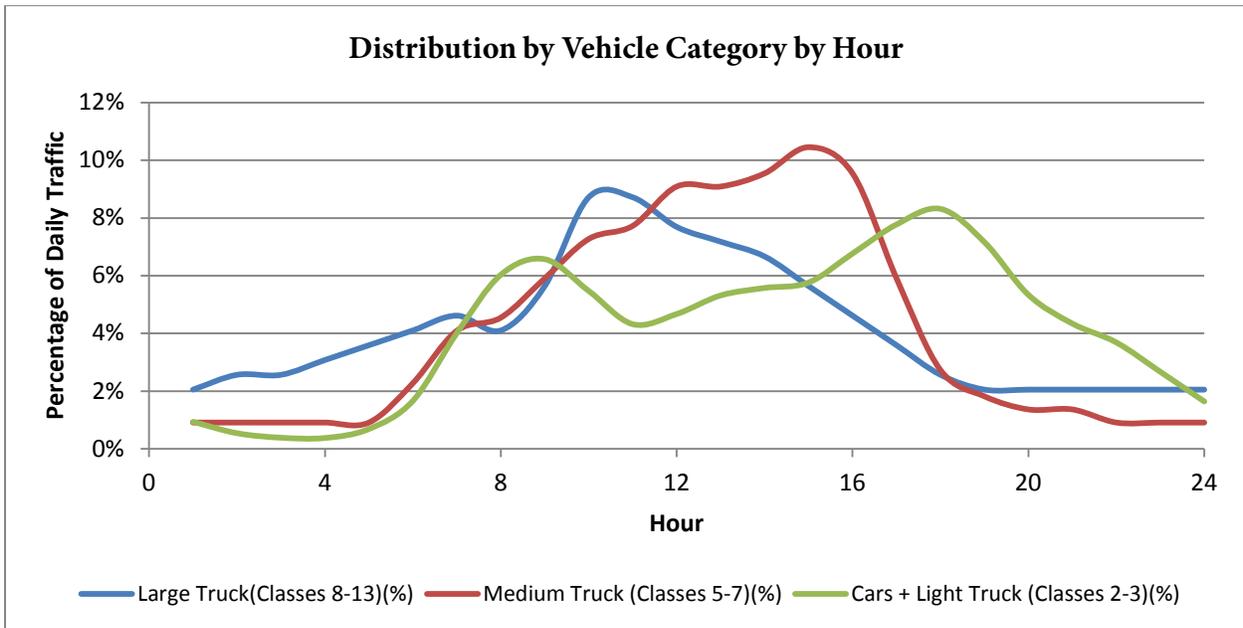


Figure A-123. Daily Profile of Volume at Northbound US-1, MP 12.9 (2010)

Year 2011

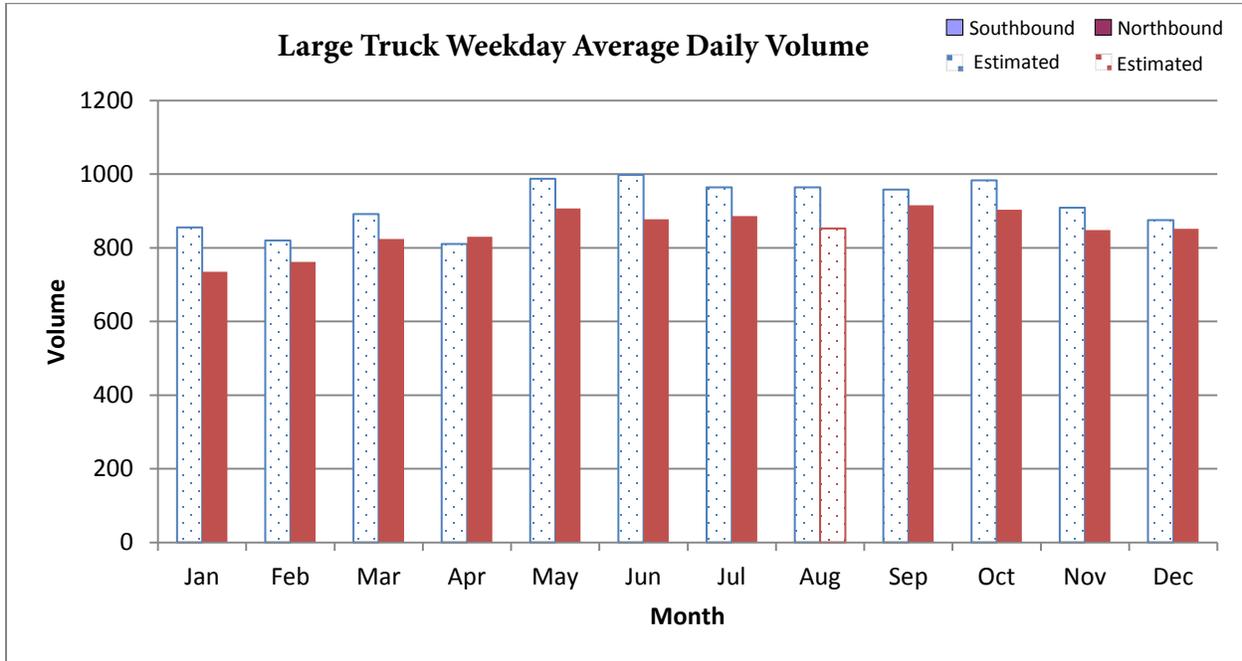


Figure A-124. Annual Profile of Large Truck Volume at US-1 MP 12.9 (2011)

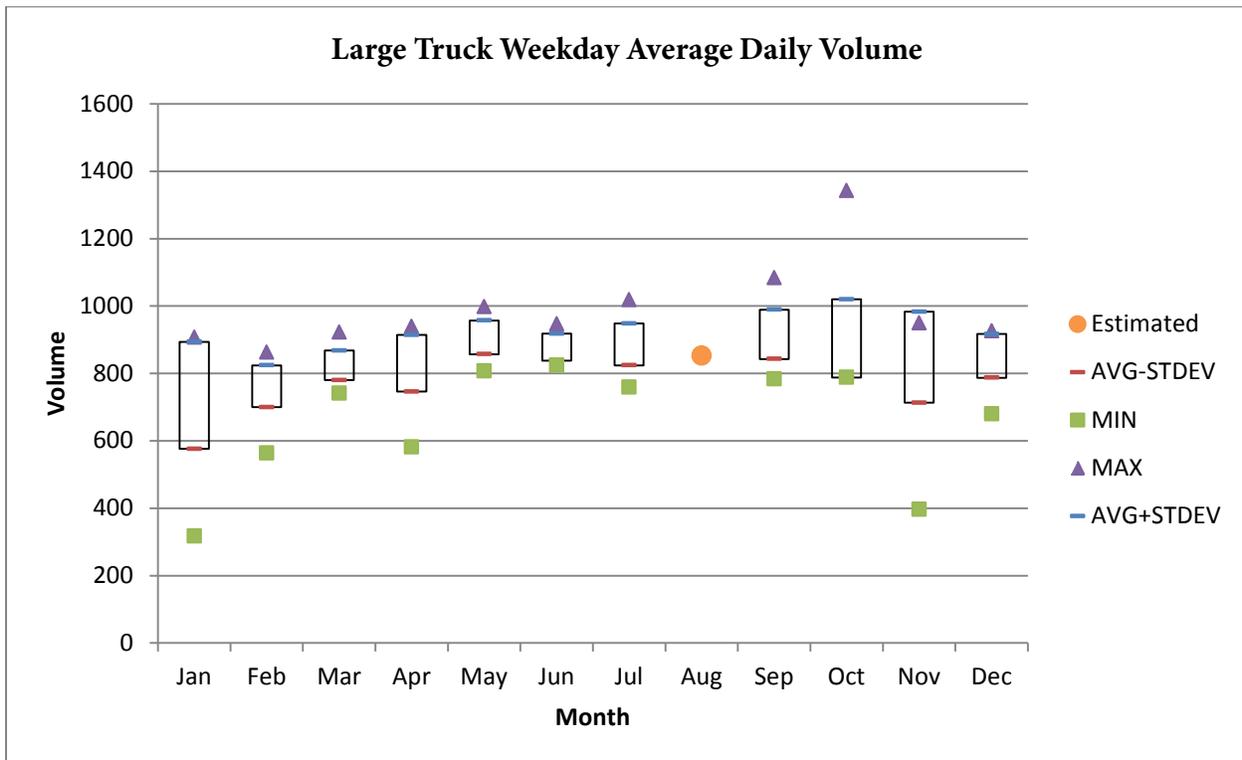


Figure A-125. Variability of Large Truck Volume at Northbound US-1, MP 12.9 (2011)

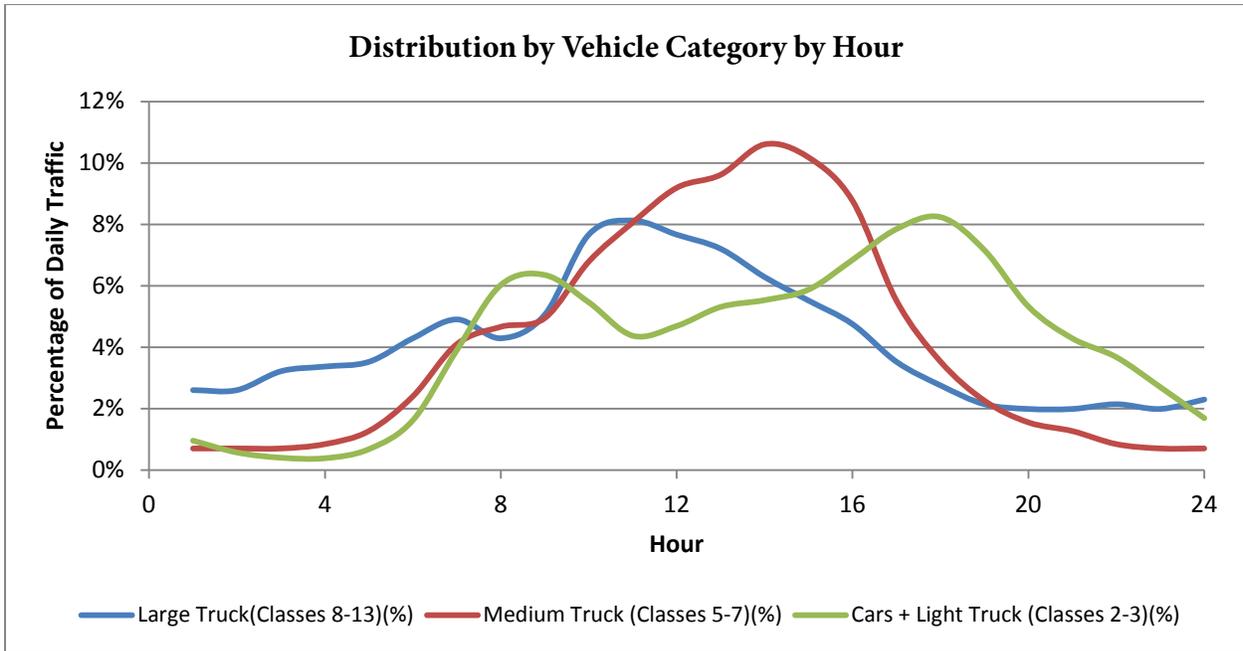


Figure A-126. Daily Profile of Volume at Southbound US-1, MP 12.9 (2011)

WIM Station 130: US 130, MP 3.4

Year 2009

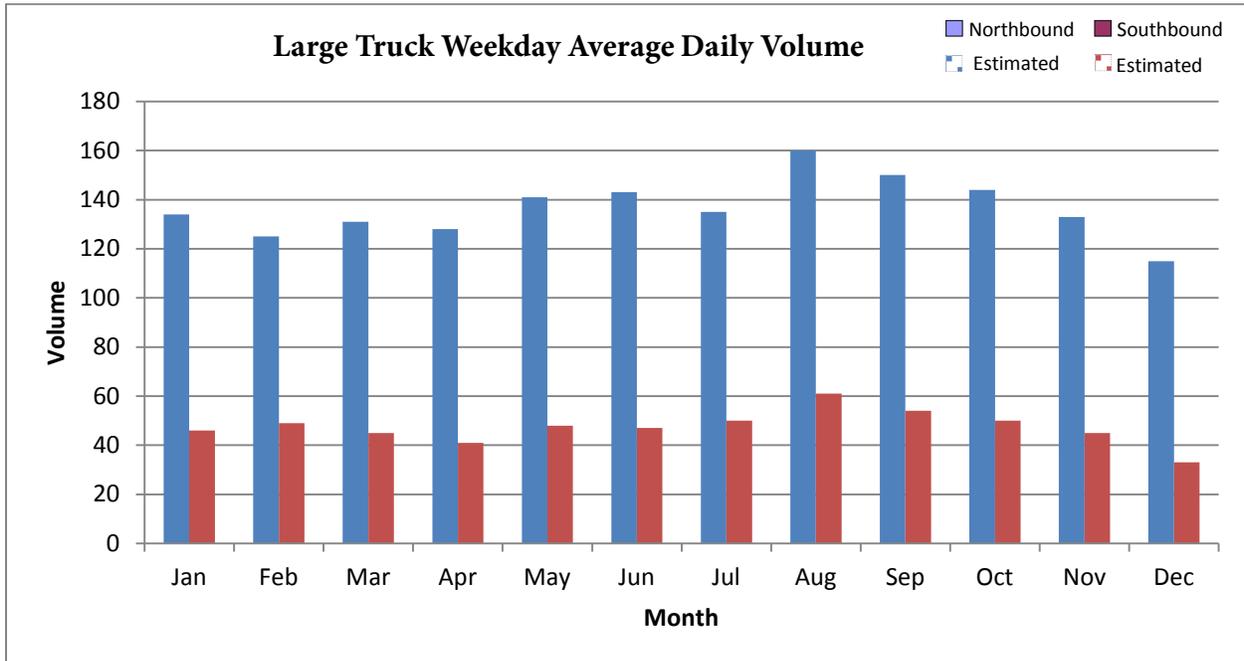


Figure A-127. Annual Profile of Large Truck Volume at US-130 MP 3.4 (2009)

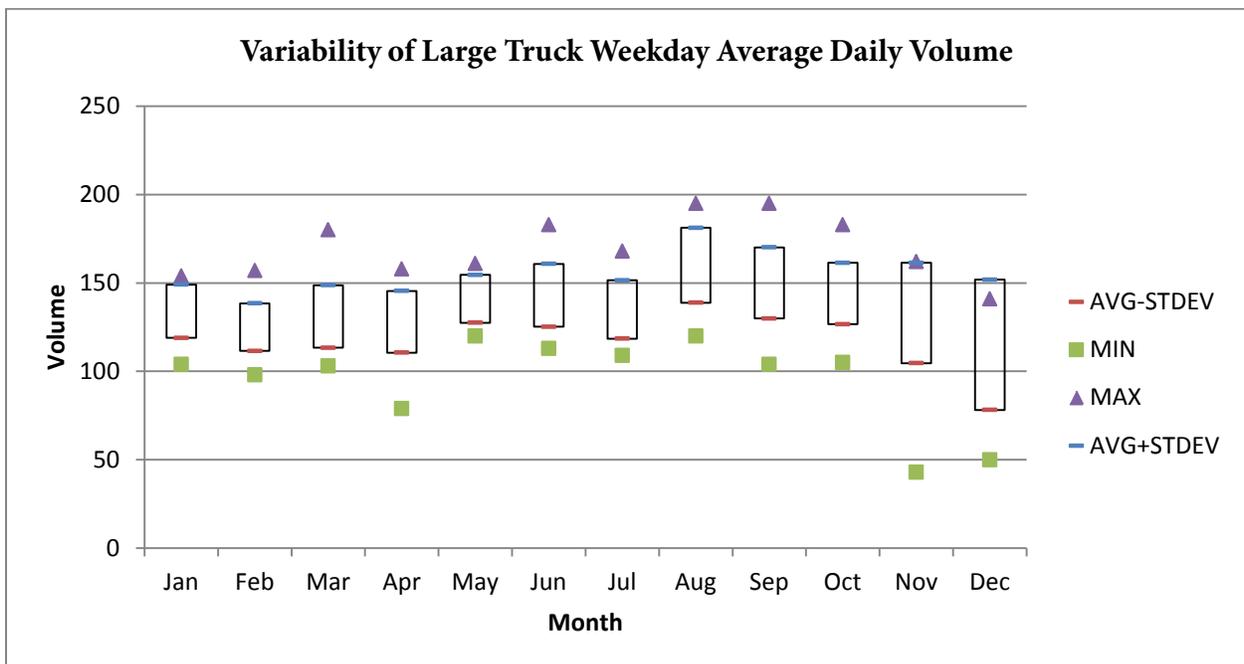


Figure A-128. Variability of Large Truck Volume at Northbound US-130, MP 3.4 (2009)

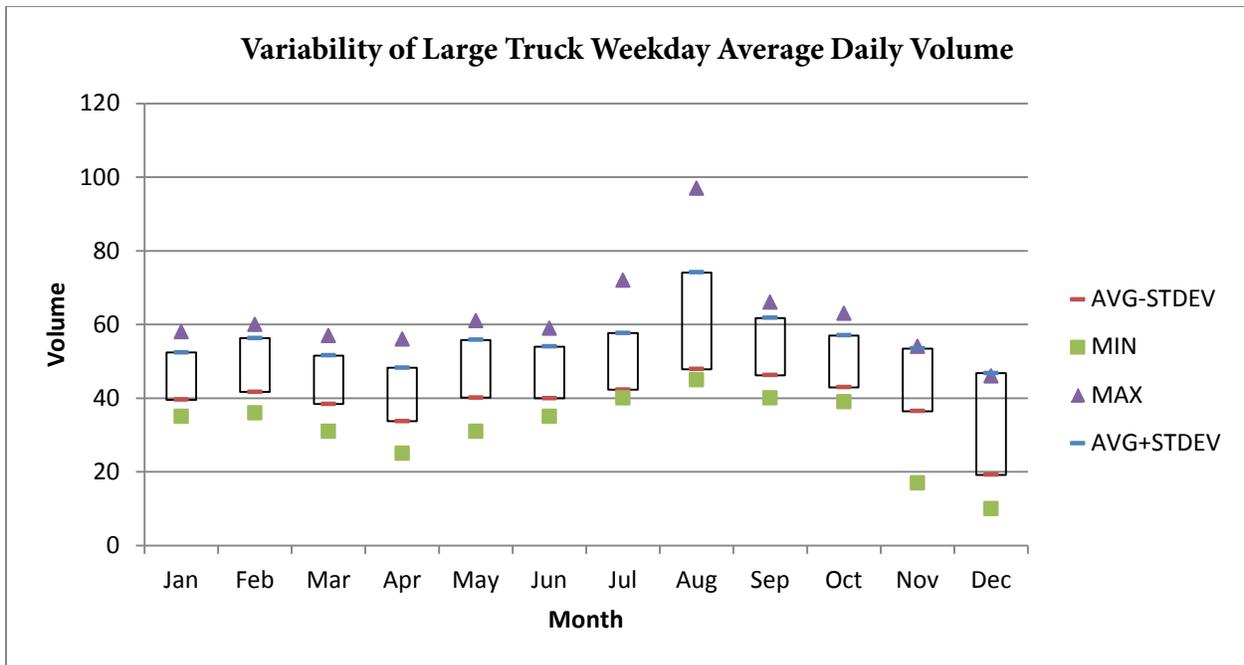


Figure A-129. Variability of Large Truck Volume at Sothbound US-130, MP 3.4 (2009)

Year 2010

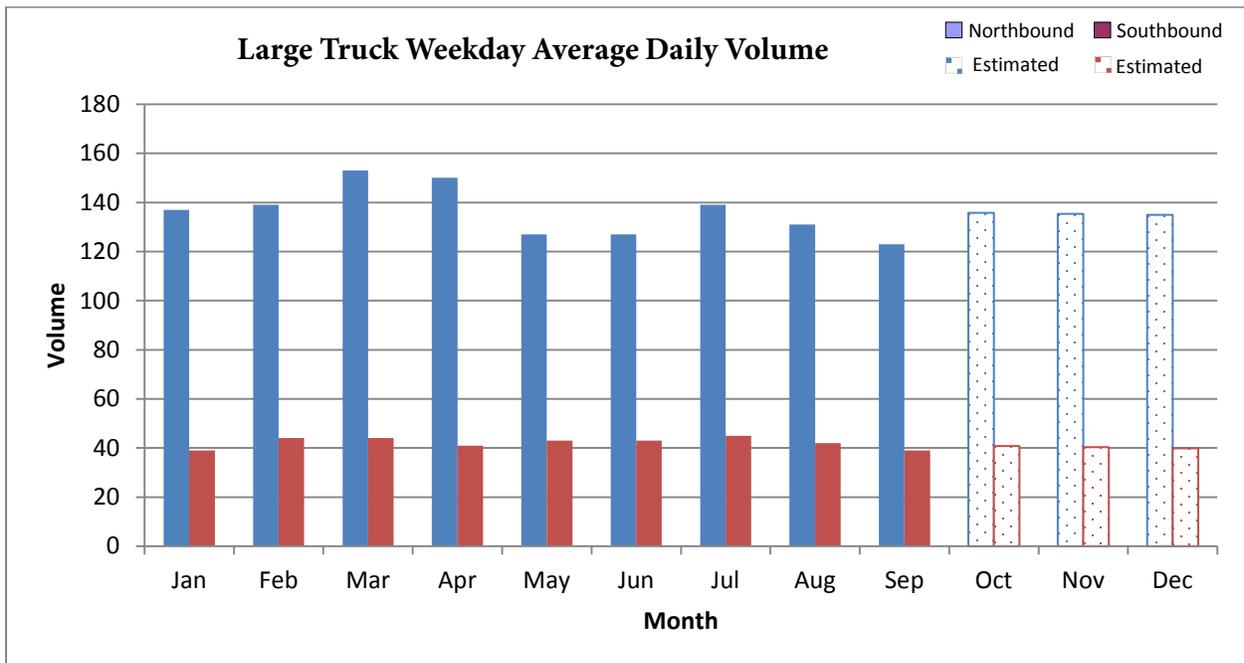


Figure A-130. Annual Profile of Large Truck Volume at US-130 MP 3.4 (2010)

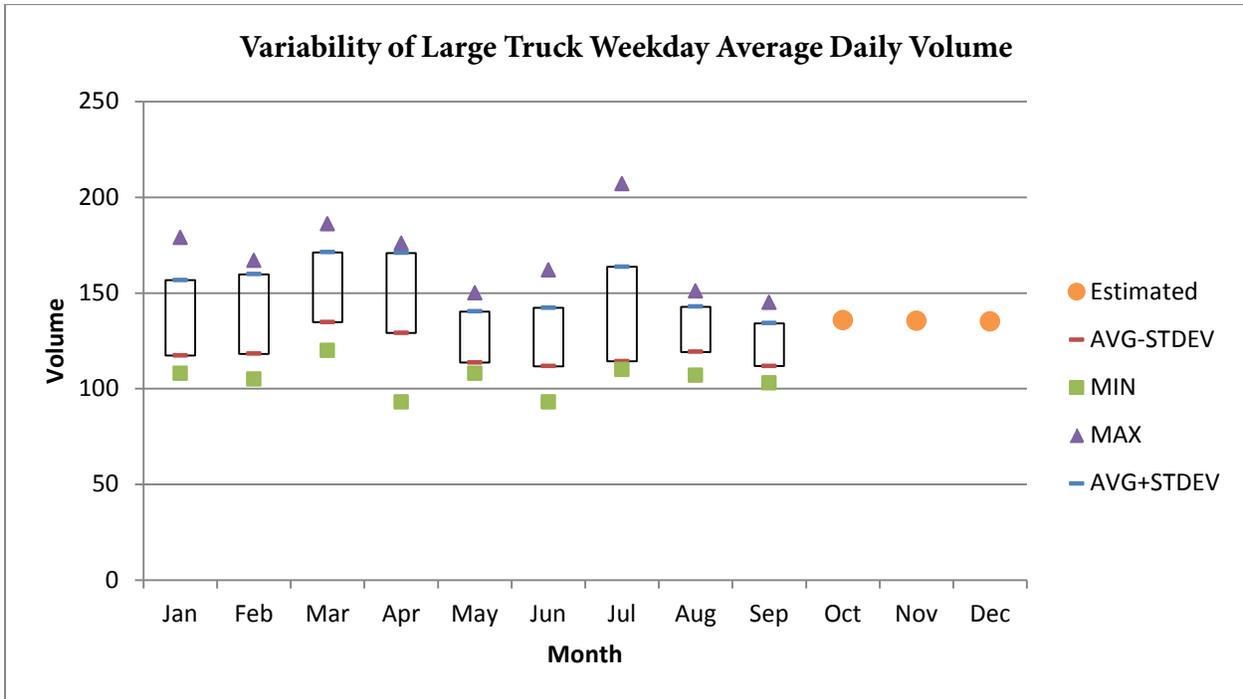


Figure A-131. Variability of Large Truck Volume at Northbound US-130, MP 3.4 (2010)

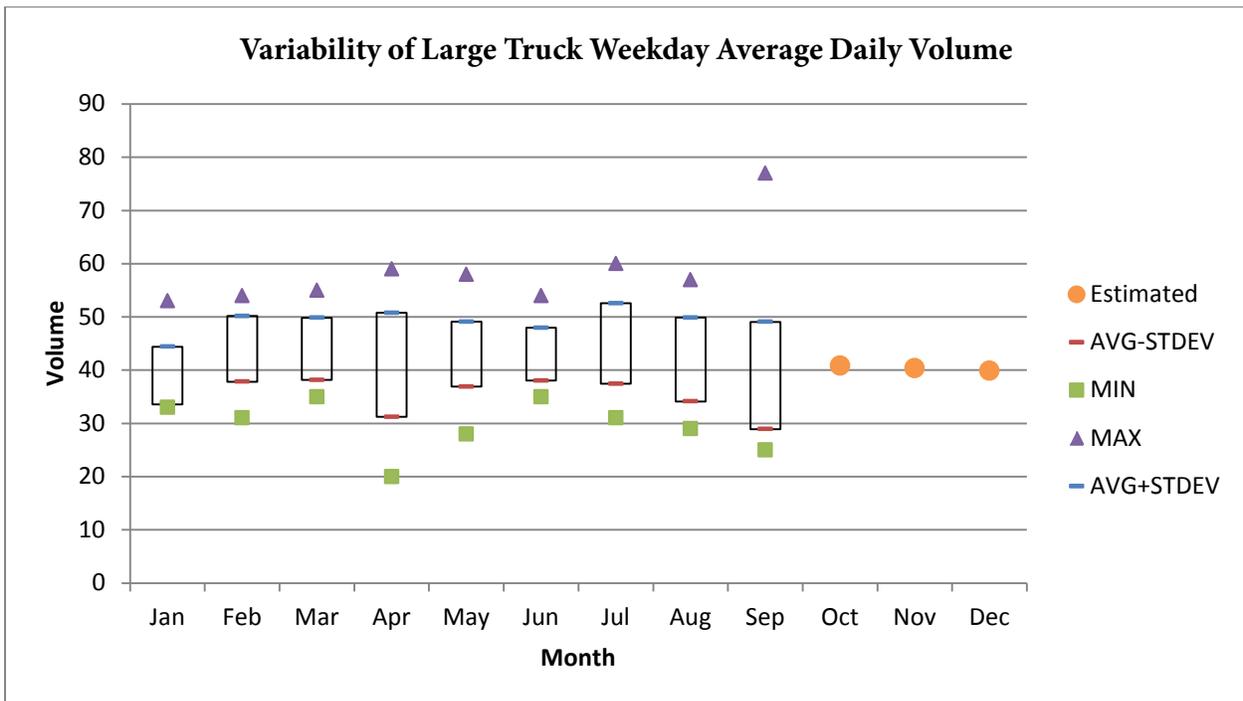


Figure A-132. Variability of Large Truck Volume at Southbound US-130, MP 3.4 (2010)

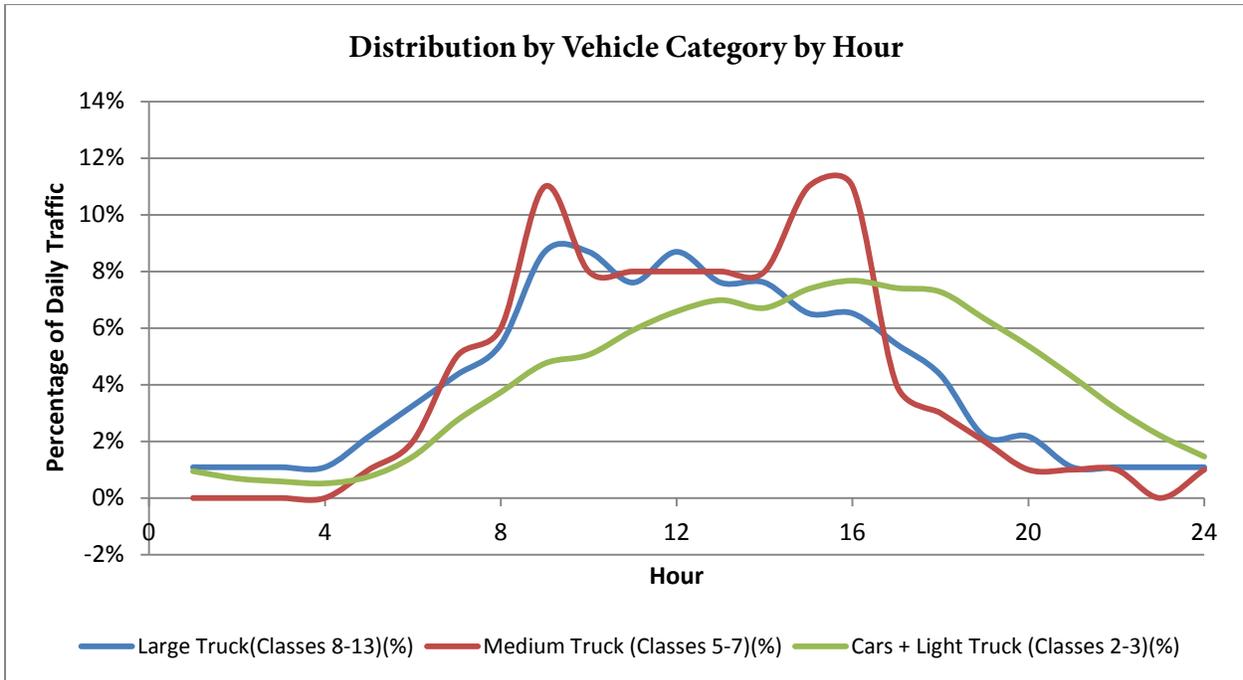


Figure A-133. Daily Profile of Volume at Northbound US-130, MP 3.4 (2010)

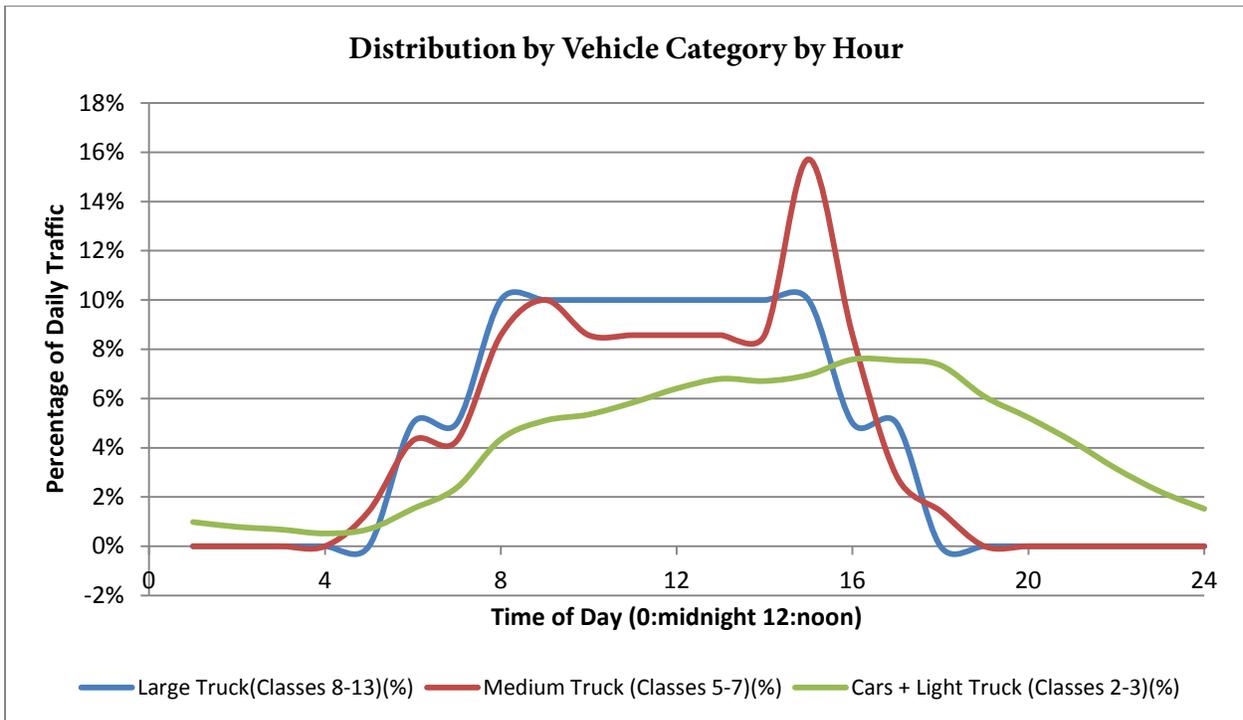


Figure A-134. Daily Profile of Volume at Southbound US-1, MP 12.9 (2010)

Year 2011

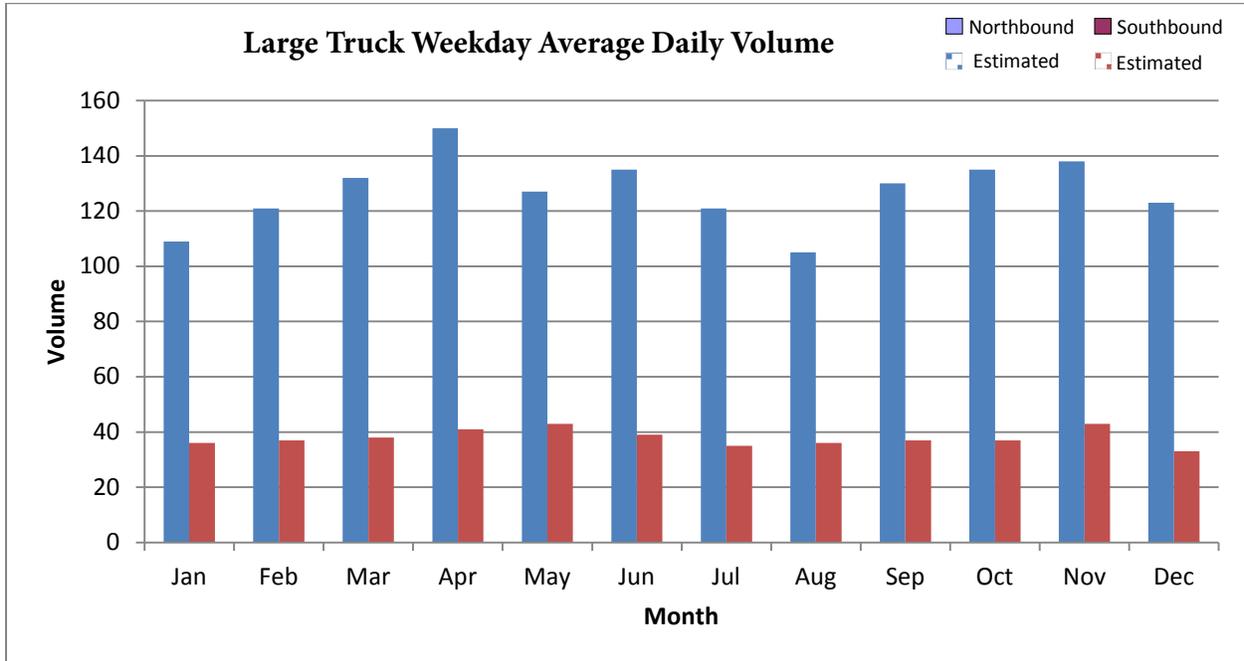


Figure A-135. Annual Profile of Large Truck Volume at US-130 MP 3.4 (2011)

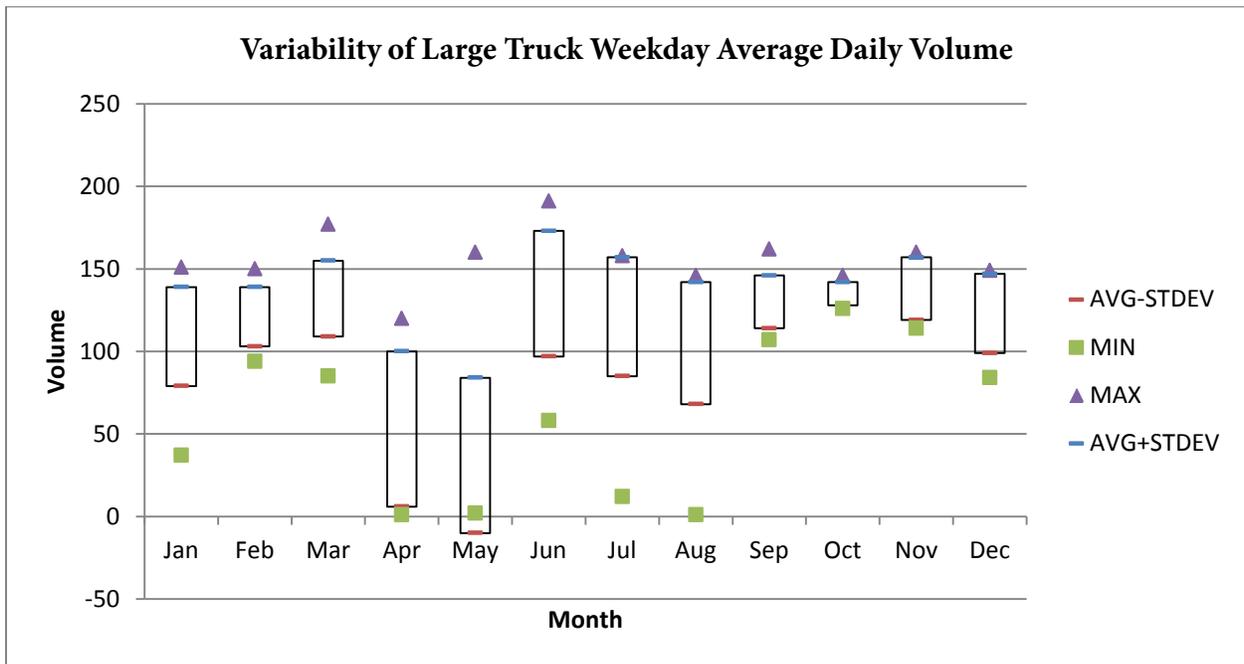


Figure A-136. Variability of Large Truck Volume at Northbound US-130, MP 3.4 (2011)

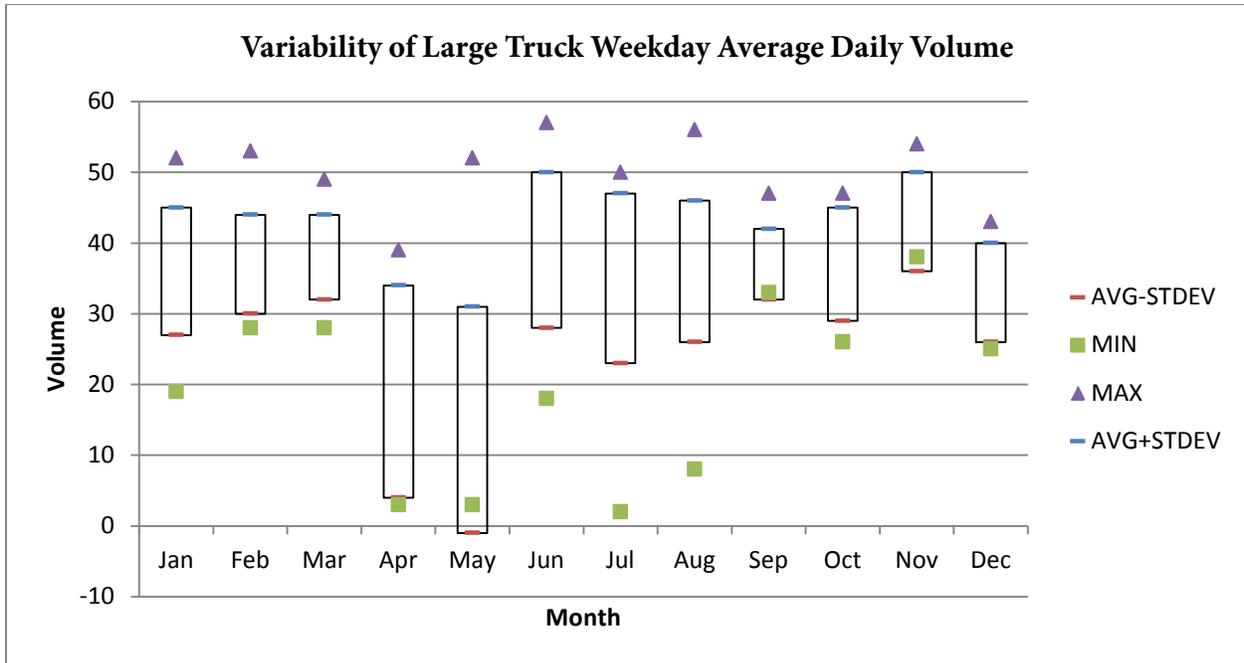


Figure A-137. Variability of Large Truck Volume at Southbound US-130, MP 3.4 (2011)

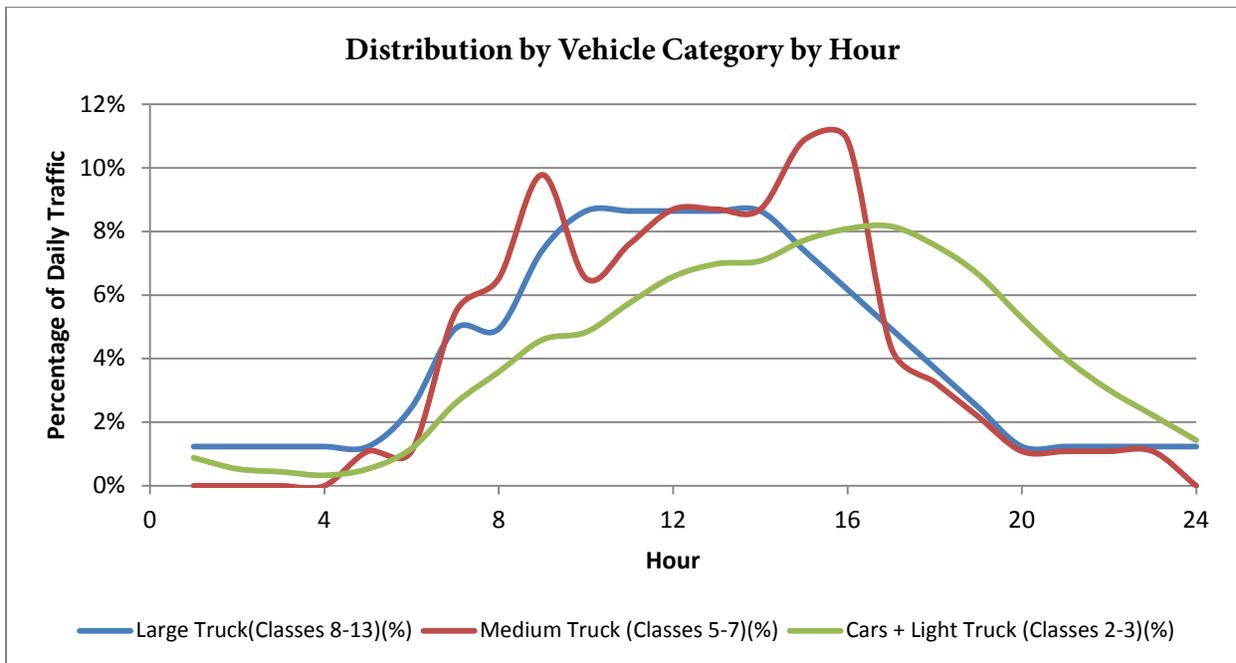


Figure A-138. Daily Profile of Volume at Northbound US-130, MP 3.4 (2011)

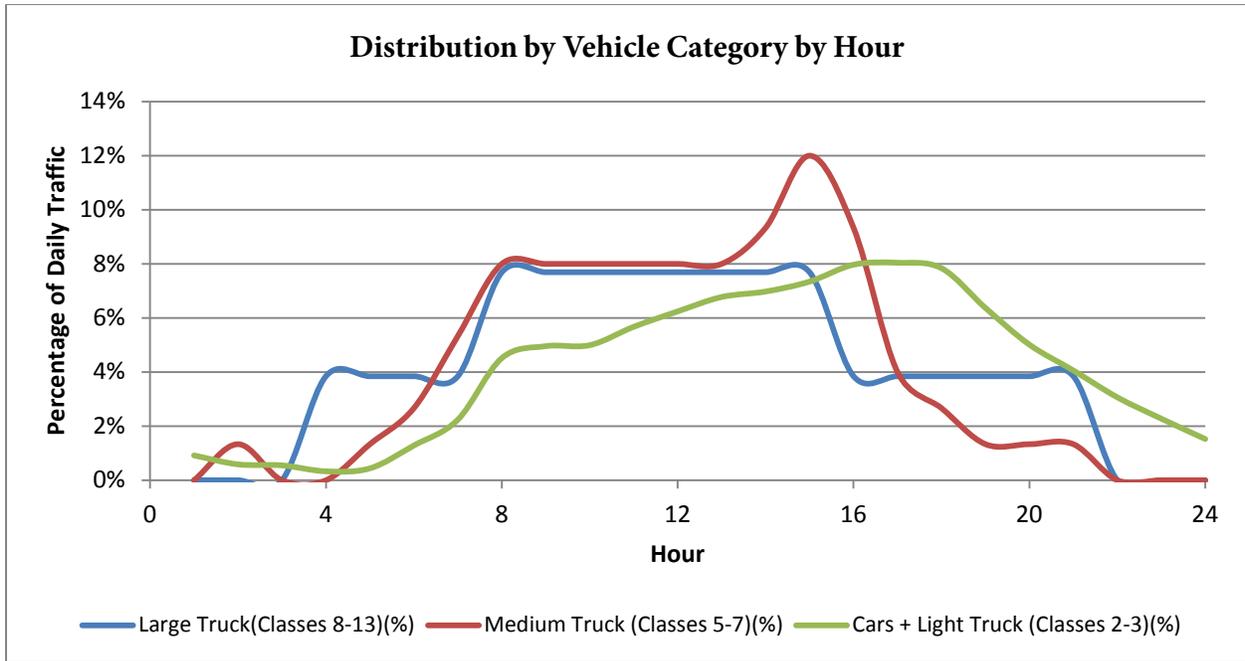


Figure A-139. Daily Profile of Volume at Southbound US-1, MP 3.4 (2011)

WIM Station 31B: NJ 31, MP 13.0

Year 2009

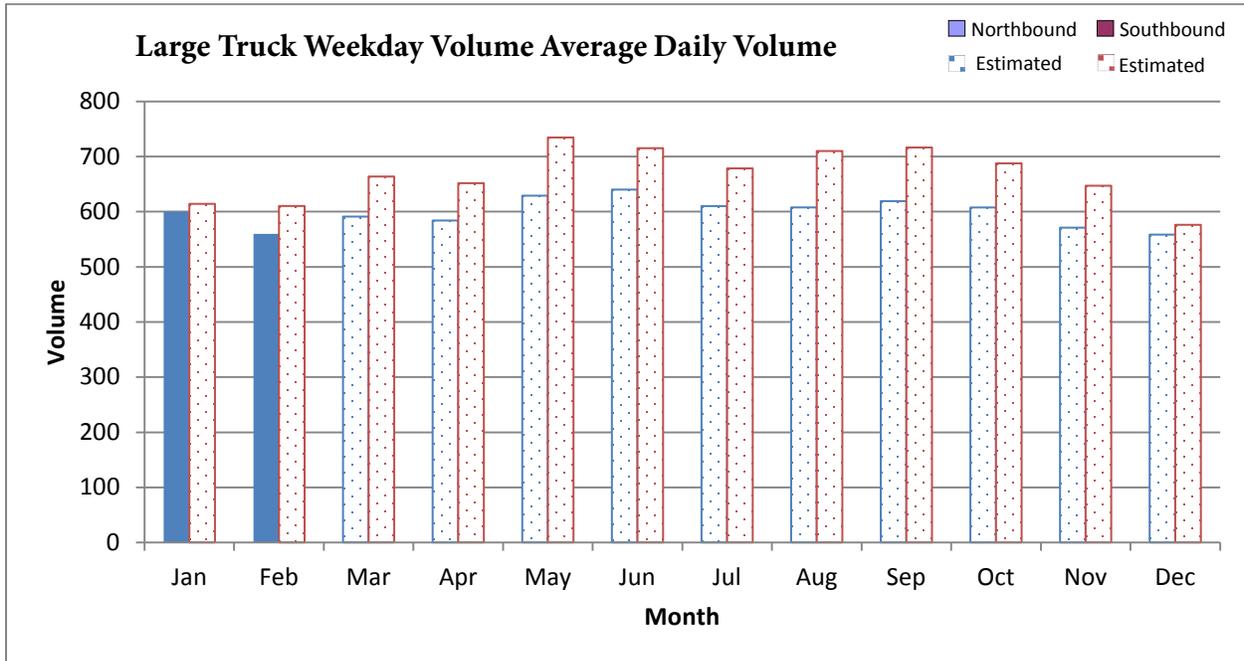


Figure A-140. Annual Profile of Large Truck Volume at NJ-31, MP 13 (2009)

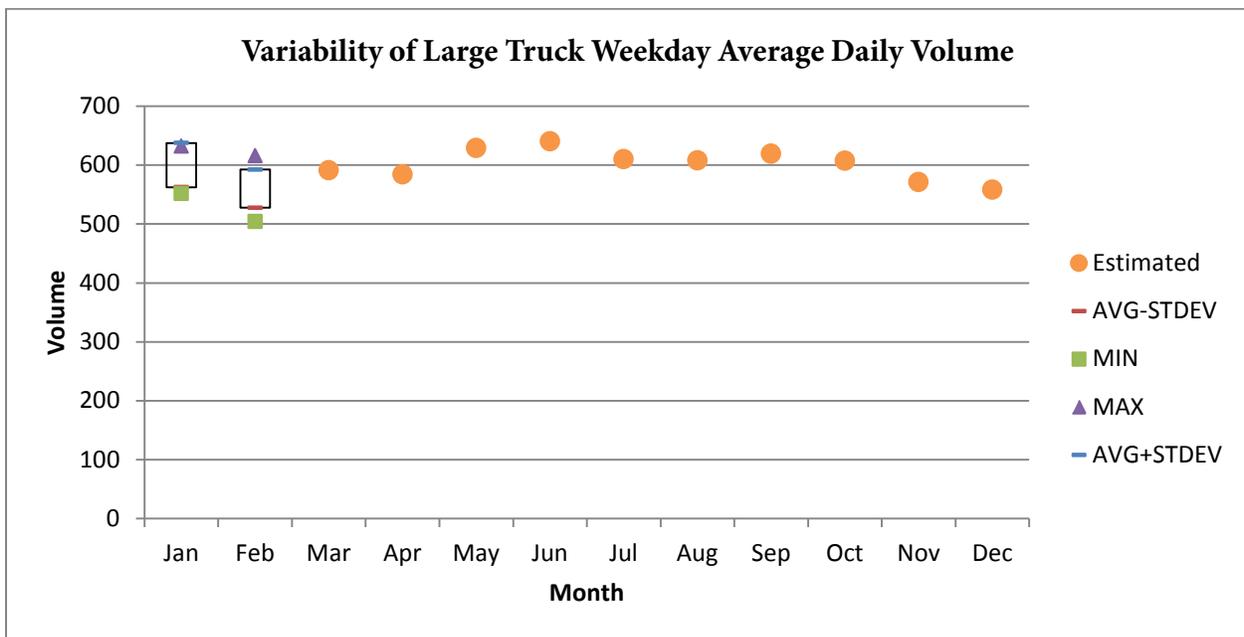


Figure A-141. Variability of Large Truck Volume at Southbound NJ-31, MP 13 (2009)

Year 2010

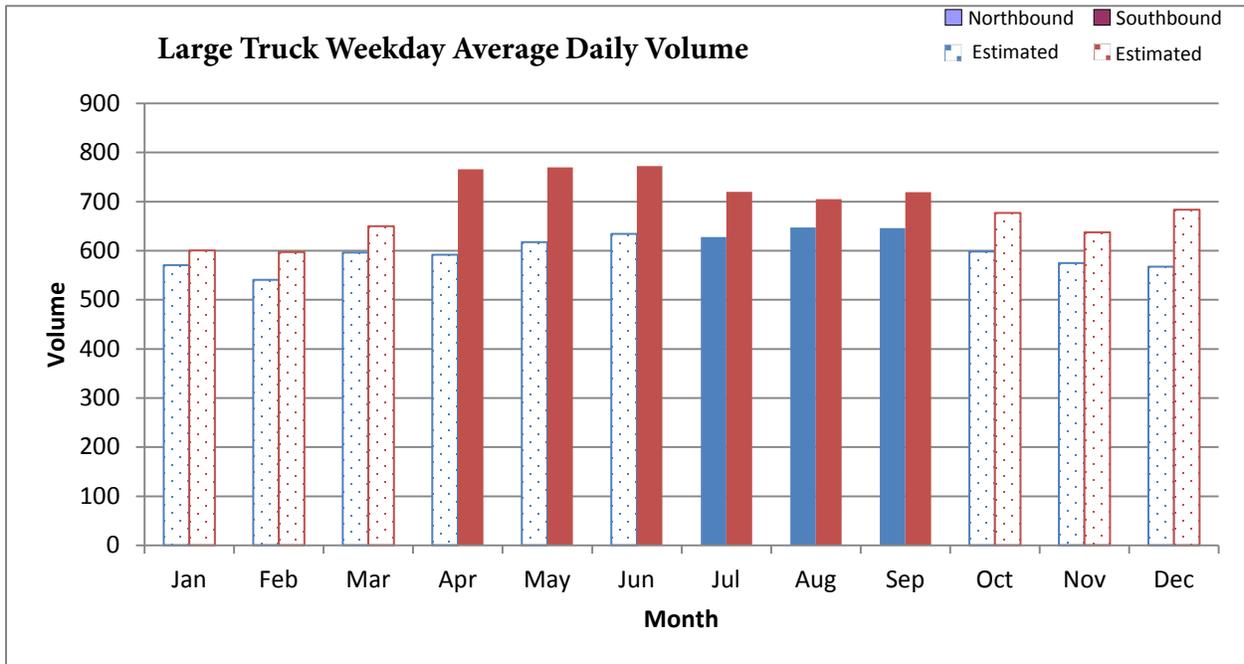


Figure A-142. Annual Profile of Large Truck Volume at NJ-31, MP 13 (2010)

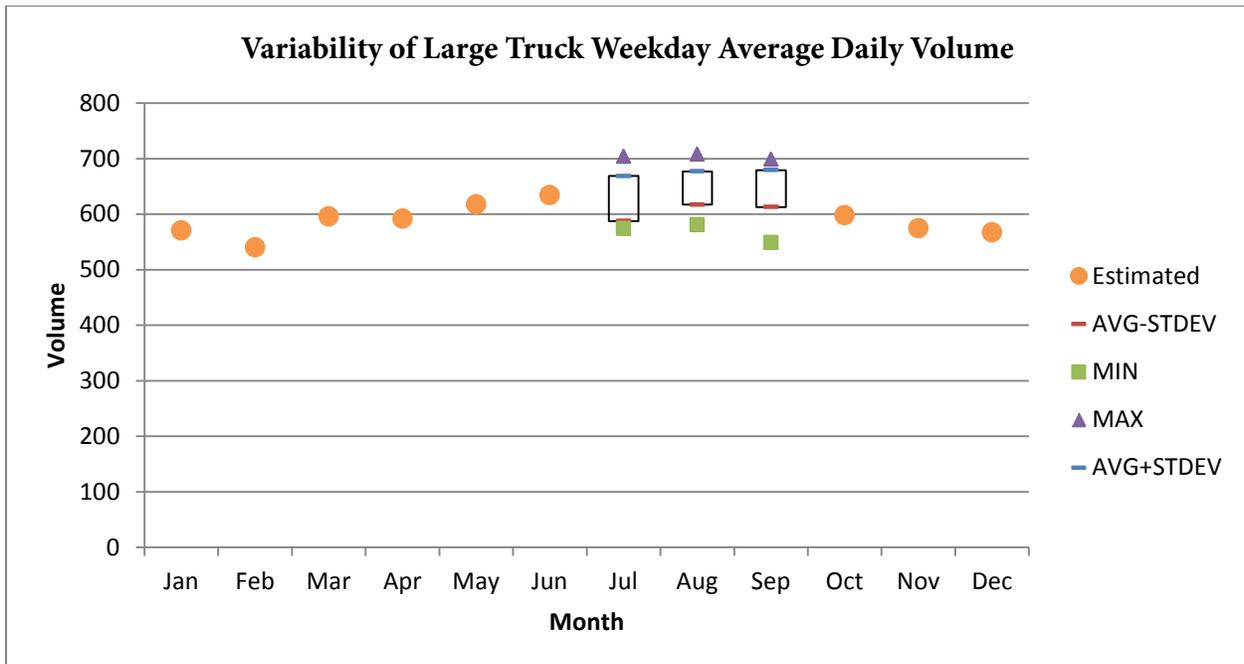


Figure A-143. Variability of Large Truck Volume at Northbound NJ-31, MP 13 (2010)

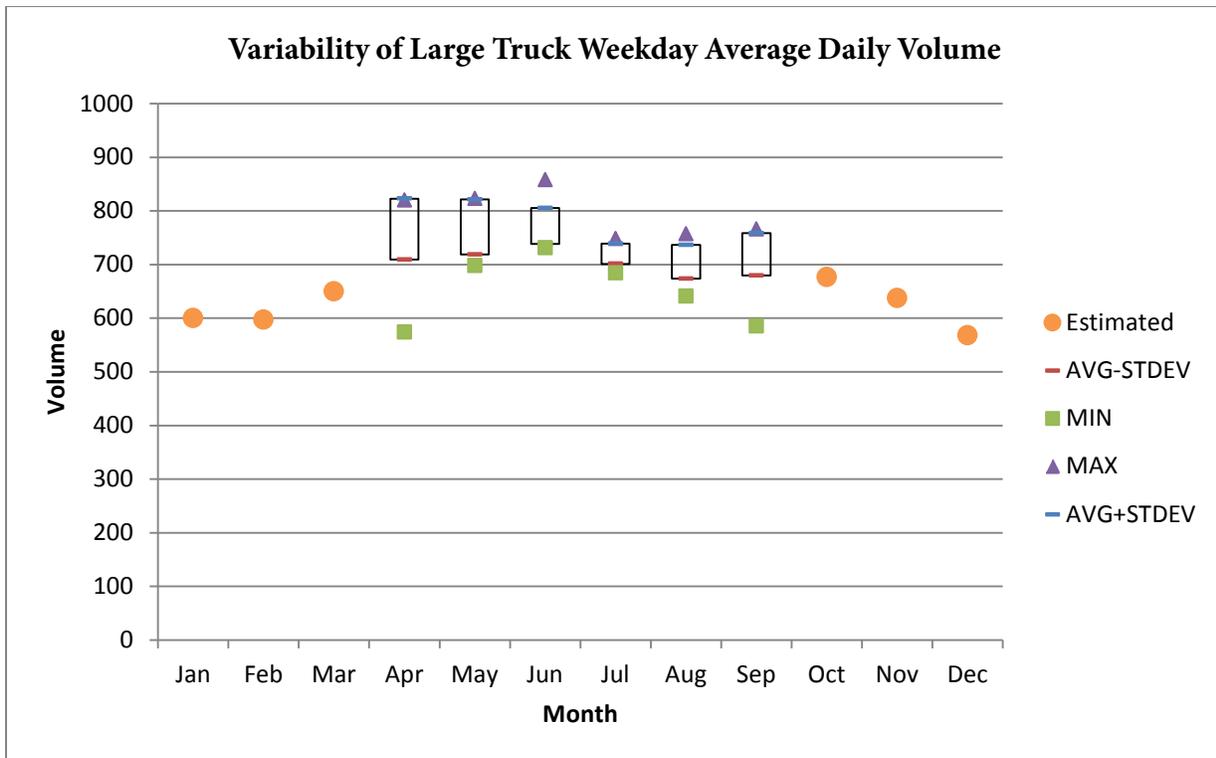


Figure A-144. Variability of Large Truck Volume at Southbound NJ-31, MP 13 (2010)

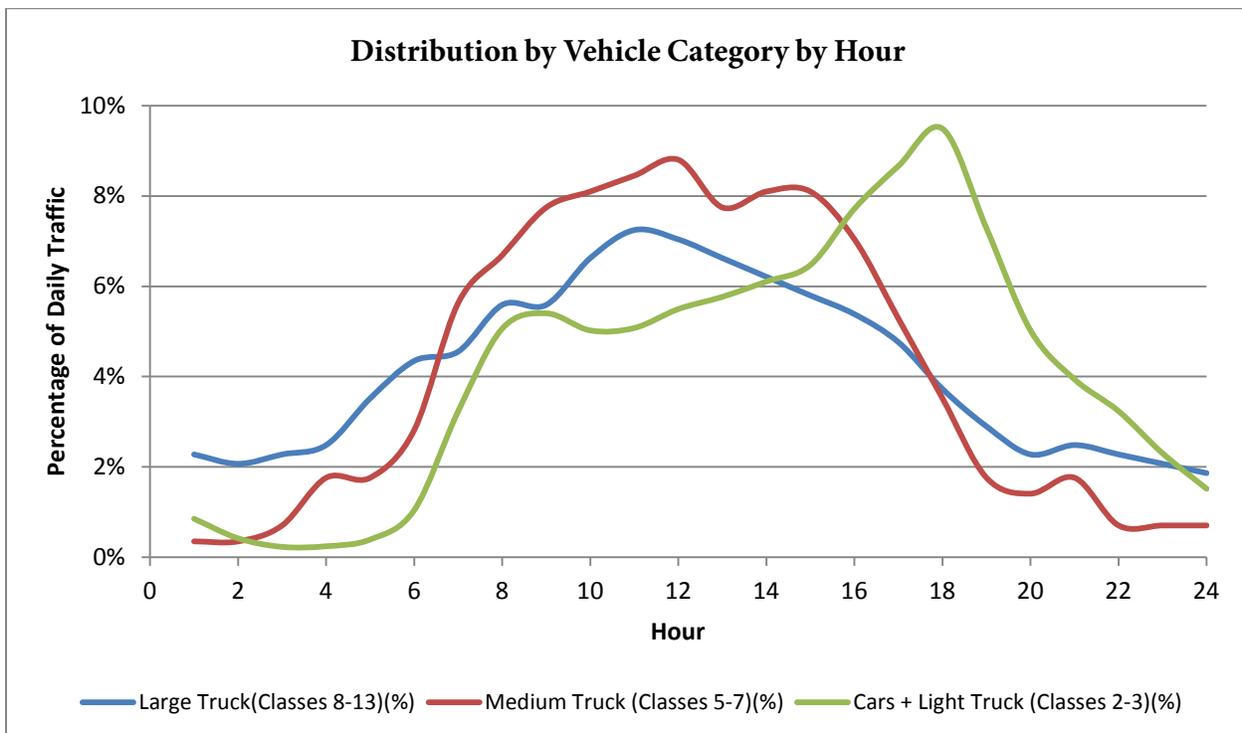


Figure A-145. Daily Profile of Volume at Northbound NJ-31, MP 13 (2010)

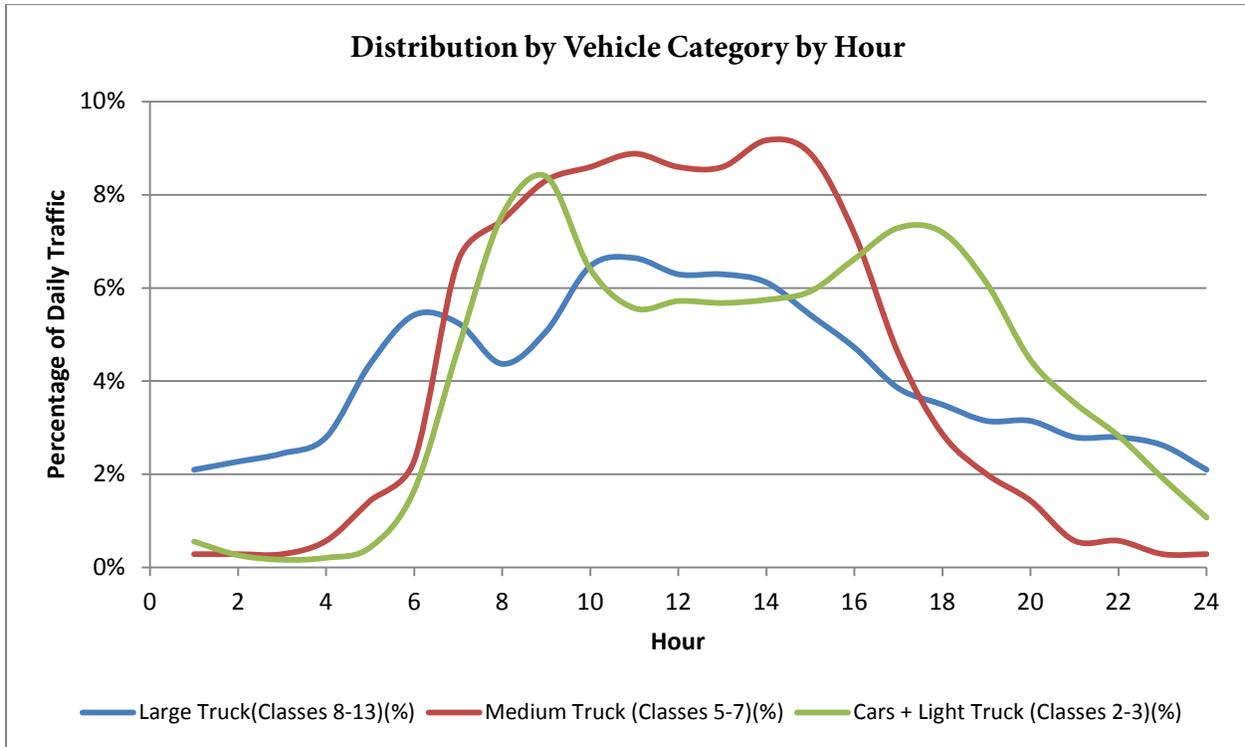


Figure A-146. Daily Profile of Volume at Southbound NJ-31, MP 13 (2010)

WIM Station 31D: NJ 31, MP 26.4

Year 2009

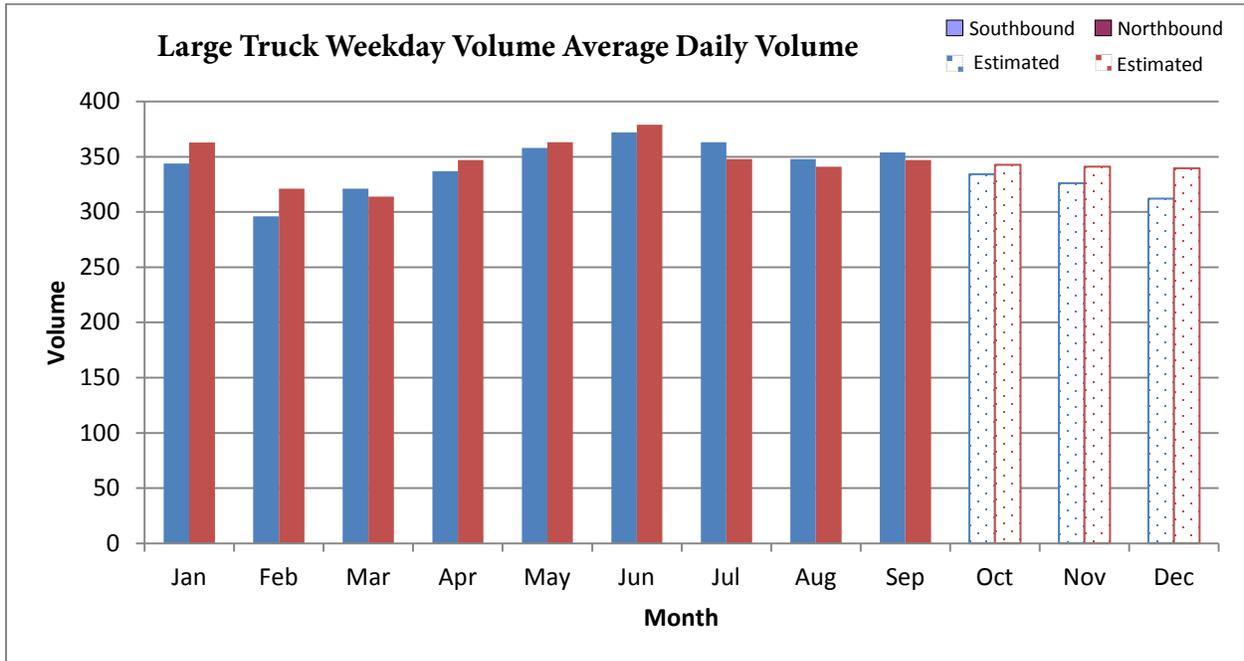


Figure A-147. Annual Profile of Large Truck Volume at NJ-31, MP 26.4 (2009)

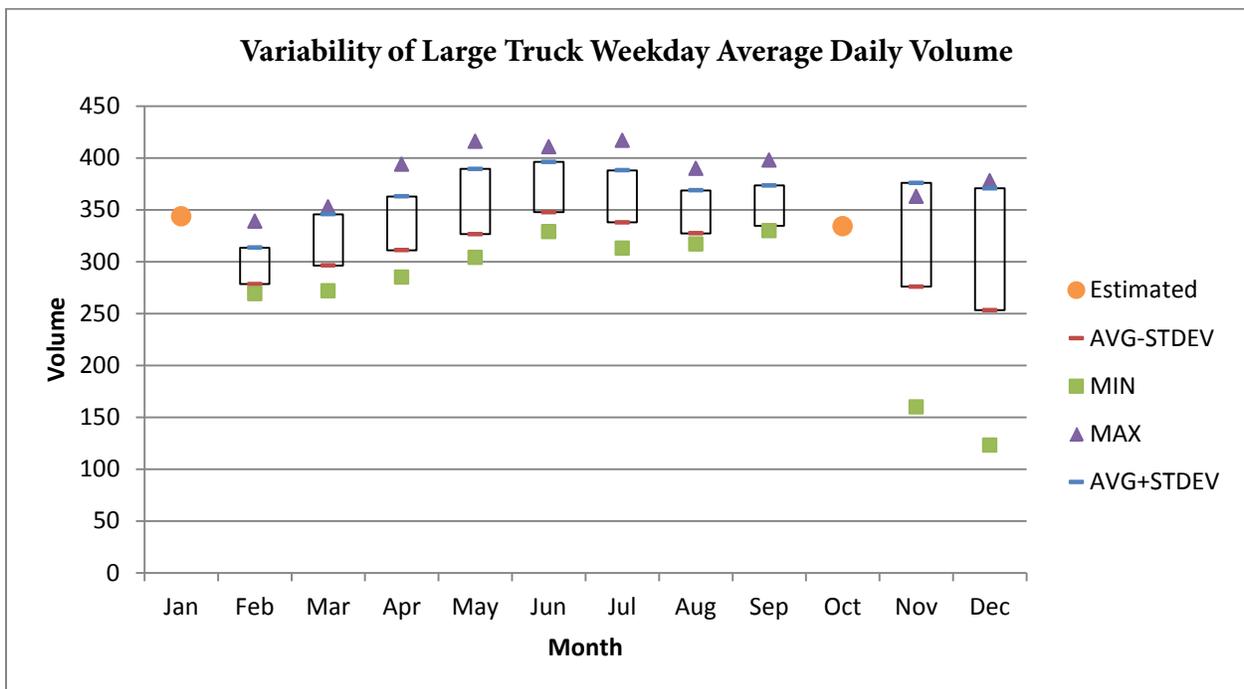


Figure A-148. Variability of Large Truck Volume at Southbound NJ-31, MP 24.6 (2009)

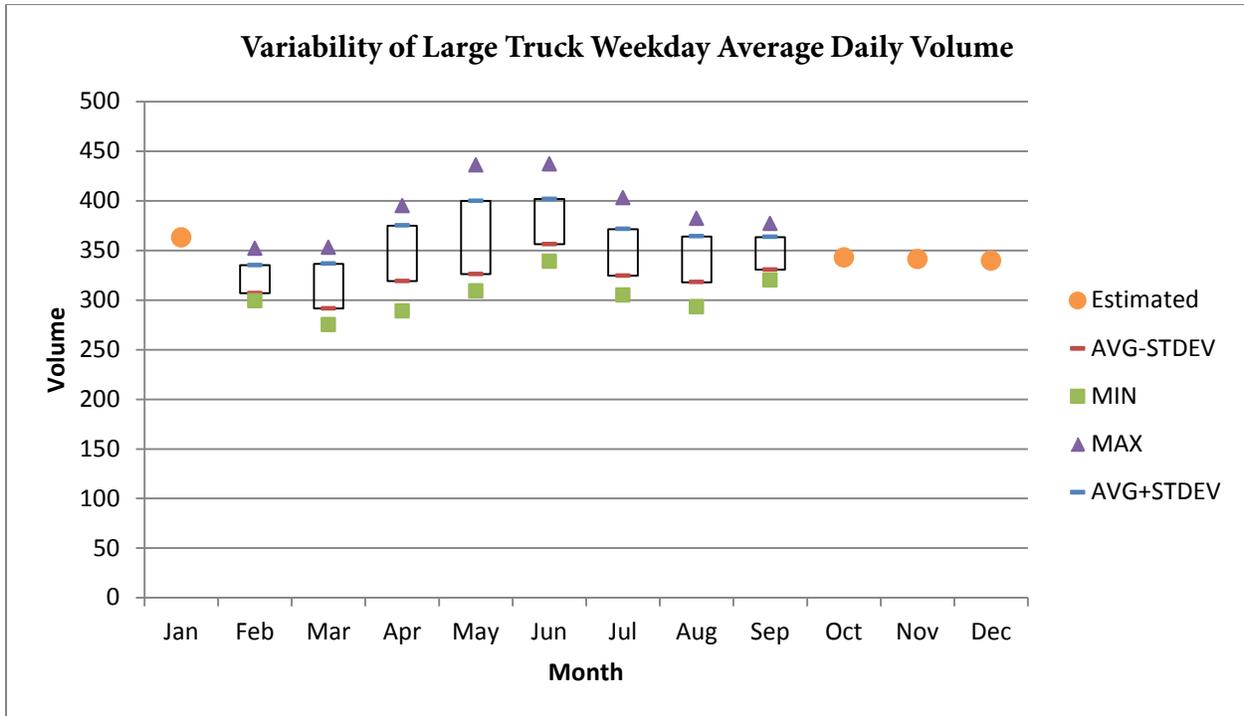


Figure A-149. Variability of Large Truck Volume at Northbound NJ-31, MP 24.6 (2009)

Year 2010

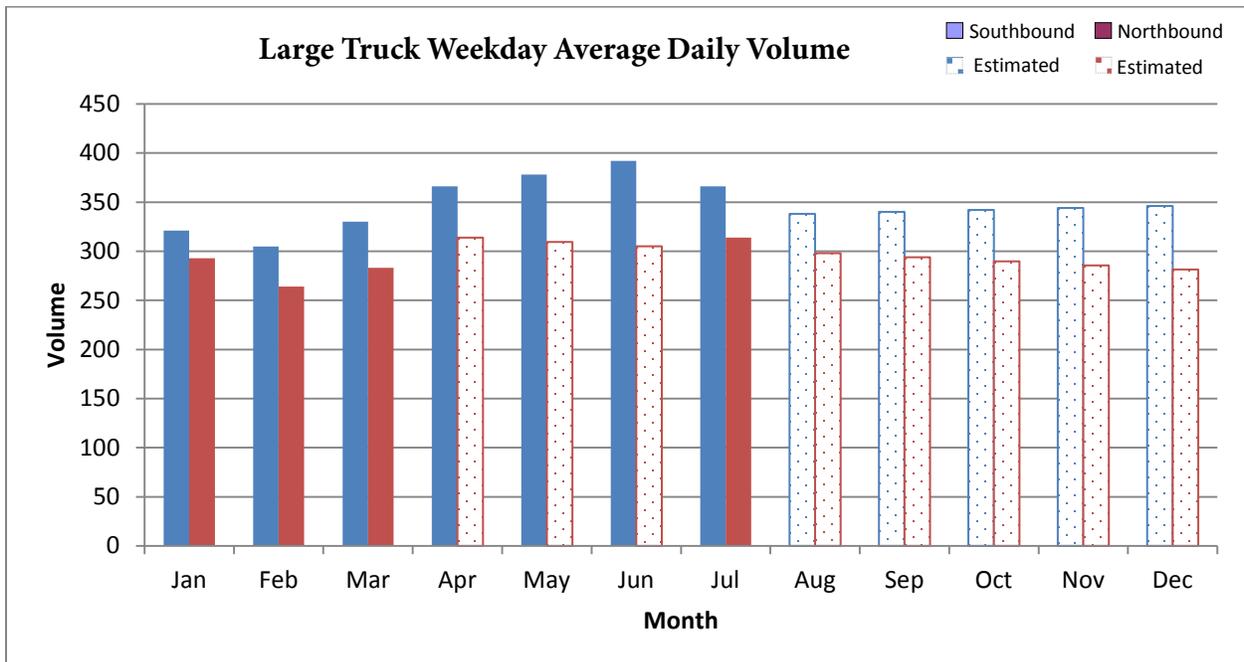


Figure A-150. Annual Profile of Large Truck Volume at NJ-31, MP 26.4 (2010)

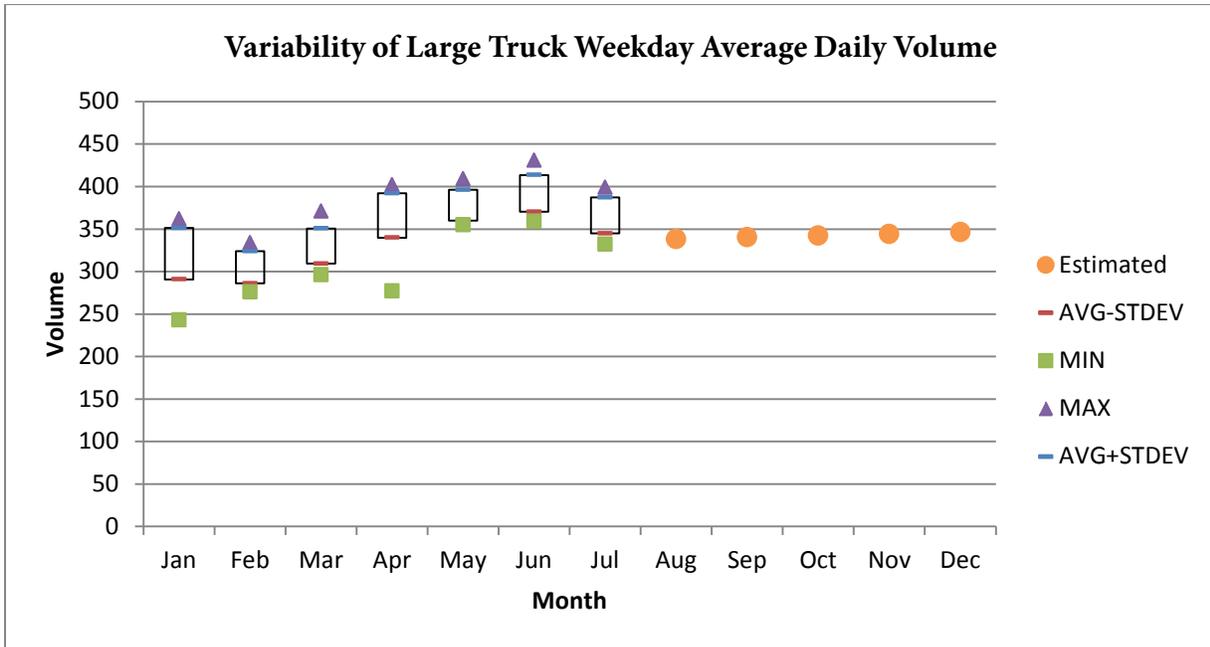


Figure A-151. Variability of Large Truck Volume at Northbound NJ-31, MP 24.6 (2010)

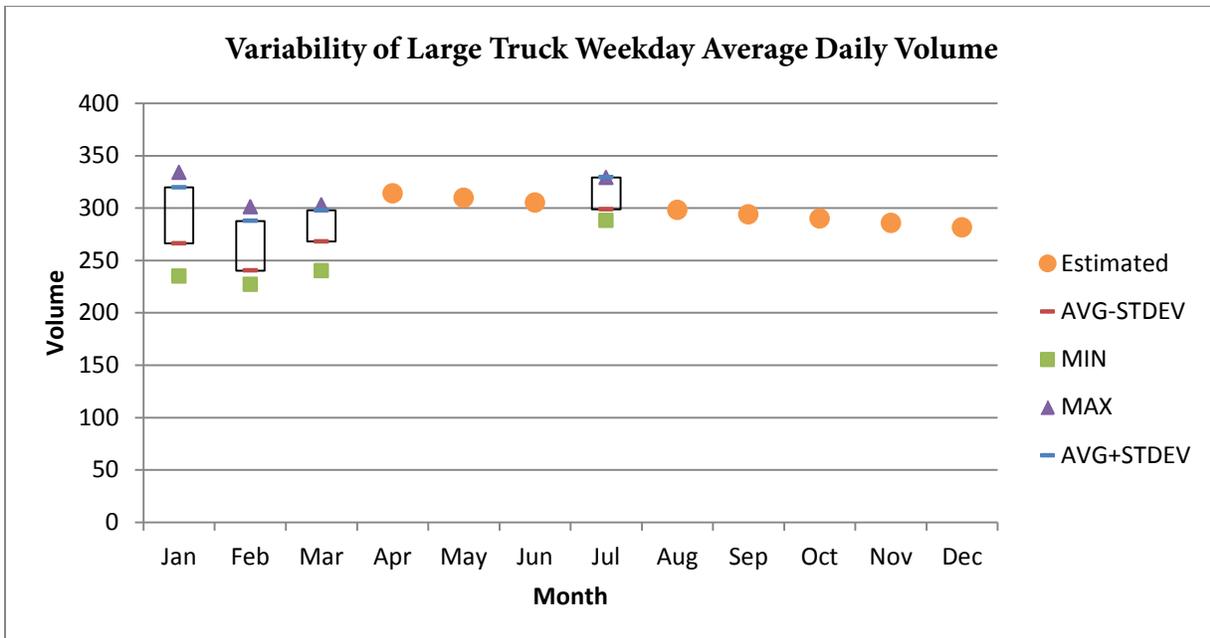


Figure A-152. Variability of Large Truck Volume at Northbound NJ-31, MP 24.6 (2010)

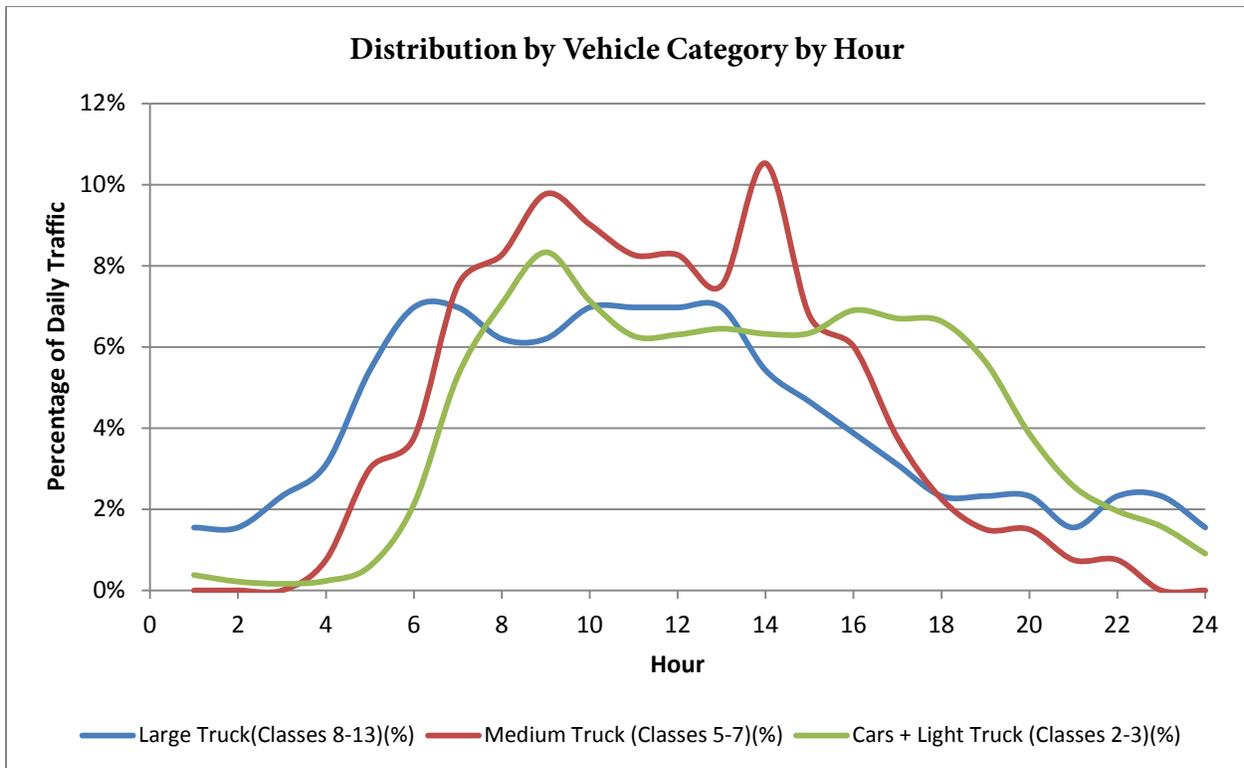


Figure A-153. Daily Profile of Volume at Southbound NJ-31, MP 26.4 (2010)

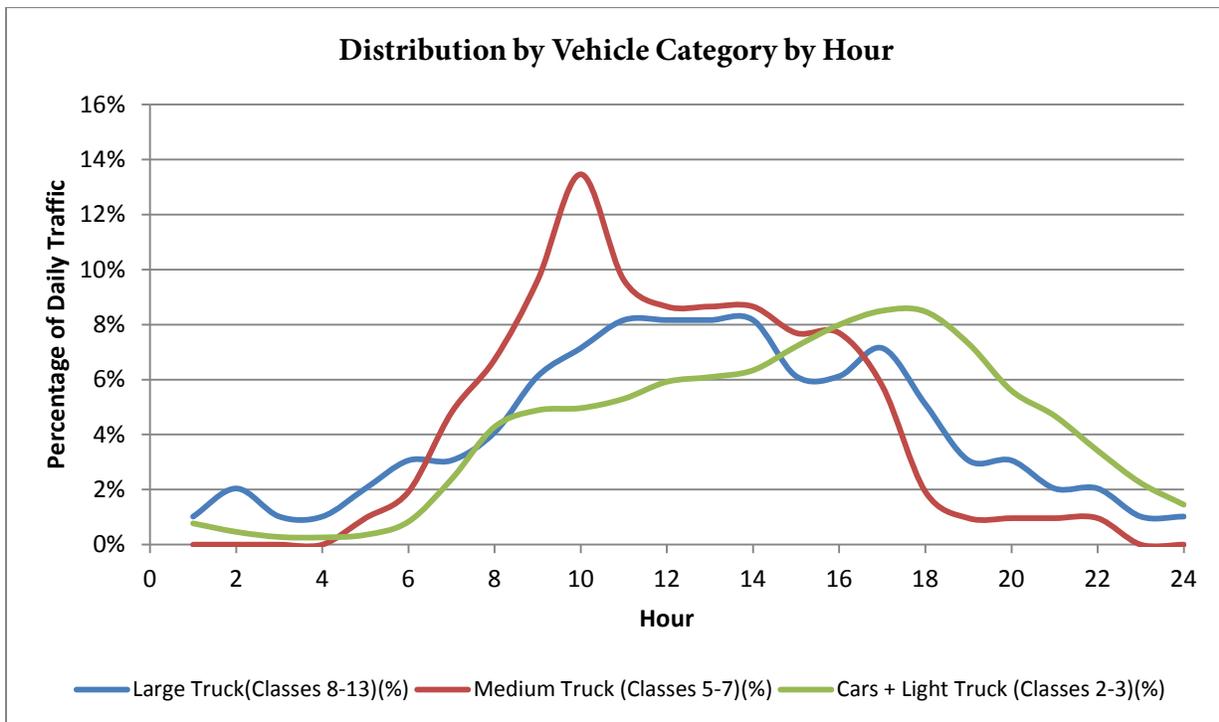


Figure A-154. Daily Profile of Volume at Northbound NJ-31, MP 26.4

WIM Station 31C: NJ 31, MP 40.4

Year 2009

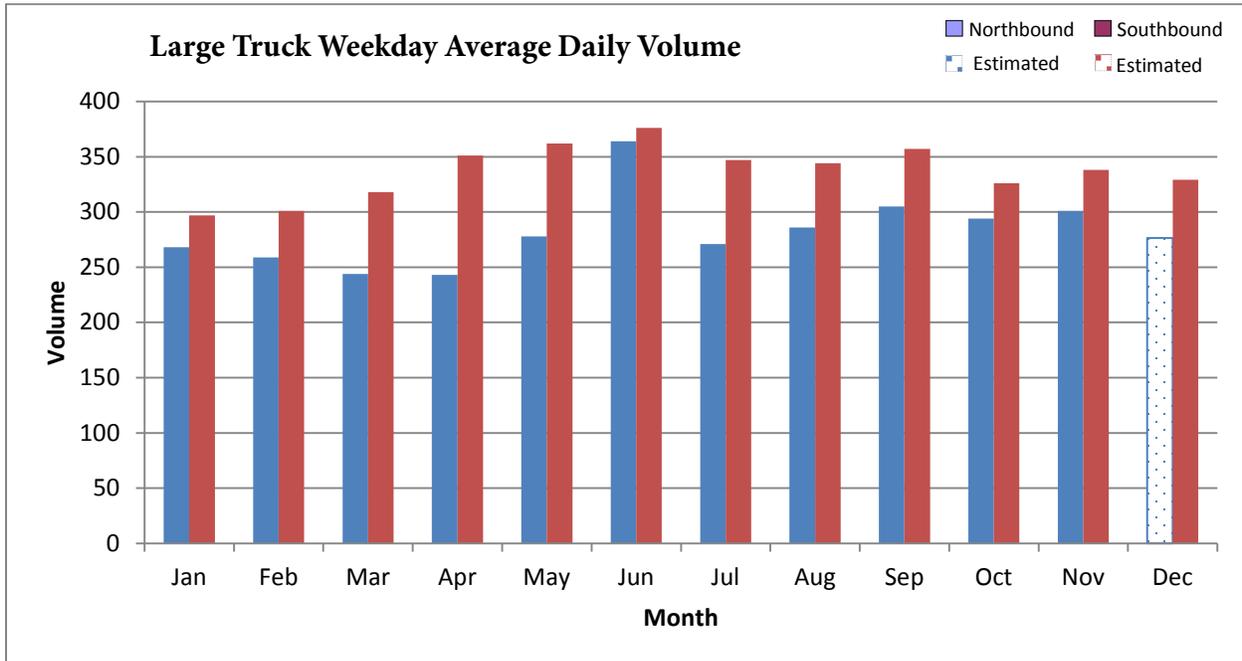


Figure A-155. Annual Profile of Large Truck Volume at NJ-31, MP 40.4 (2009)

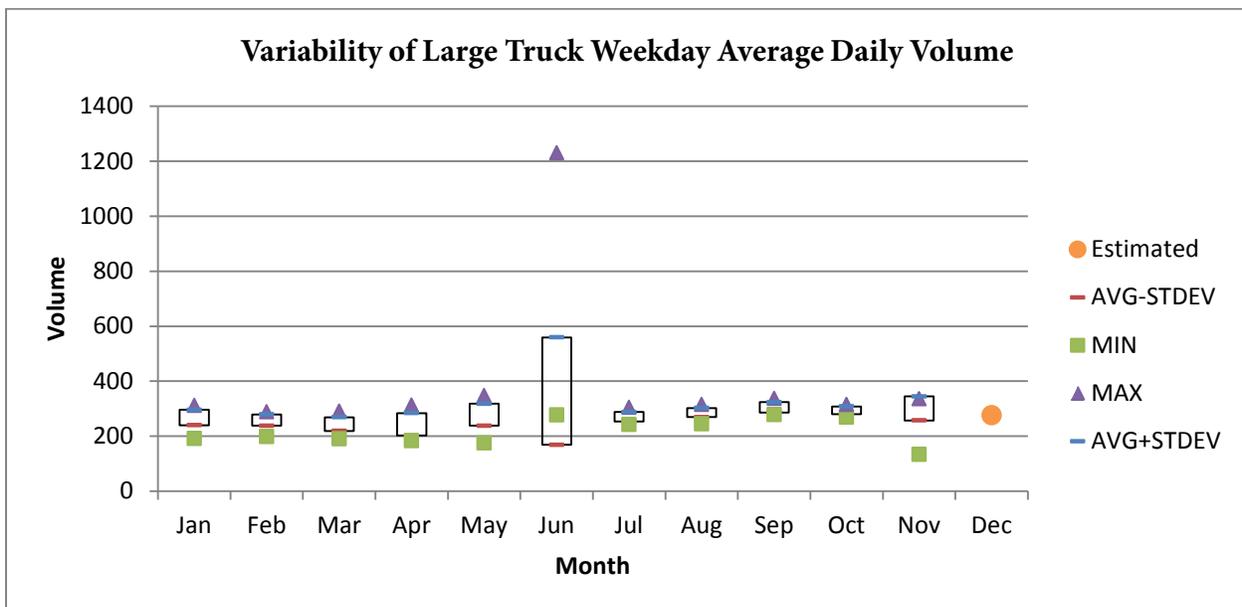


Figure A-156. Variability of Large Truck Volume at Northbound NJ-31, MP 40.4 (2009)

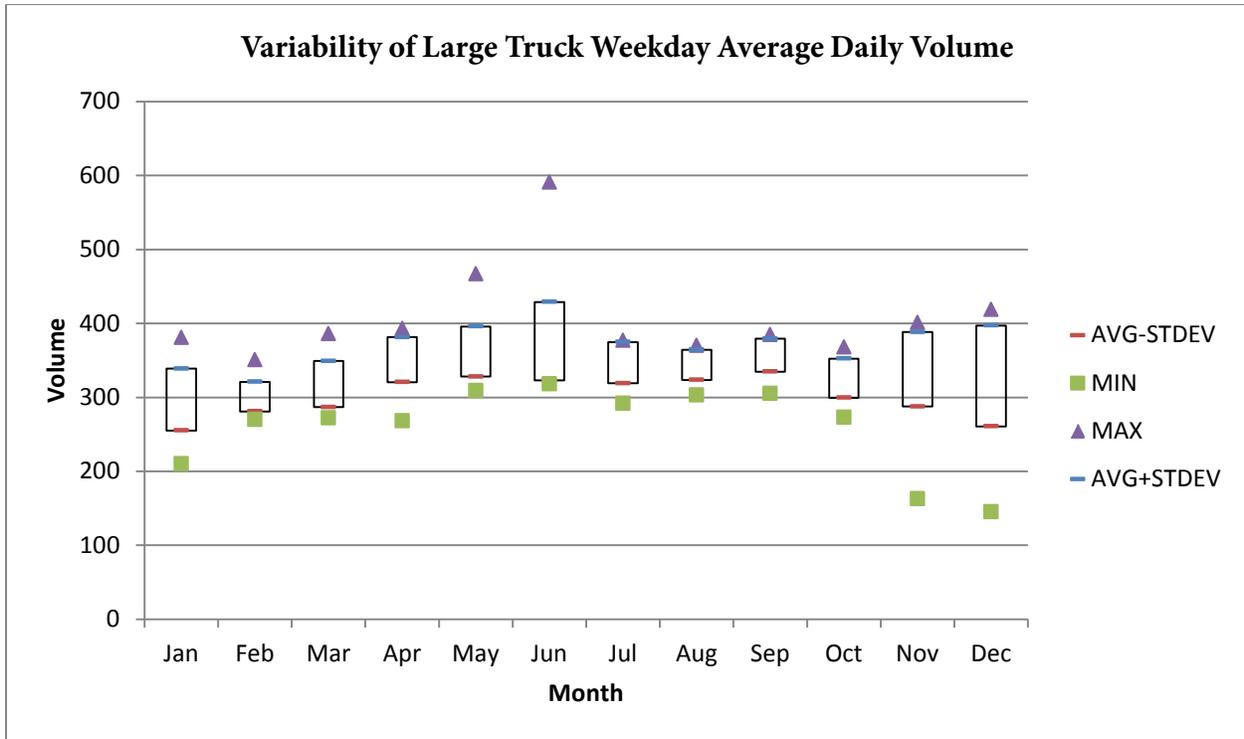


Figure A-157. Variability of Large Truck Volume at Southbound NJ-31, MP 40.4 (2009)

Year 2010

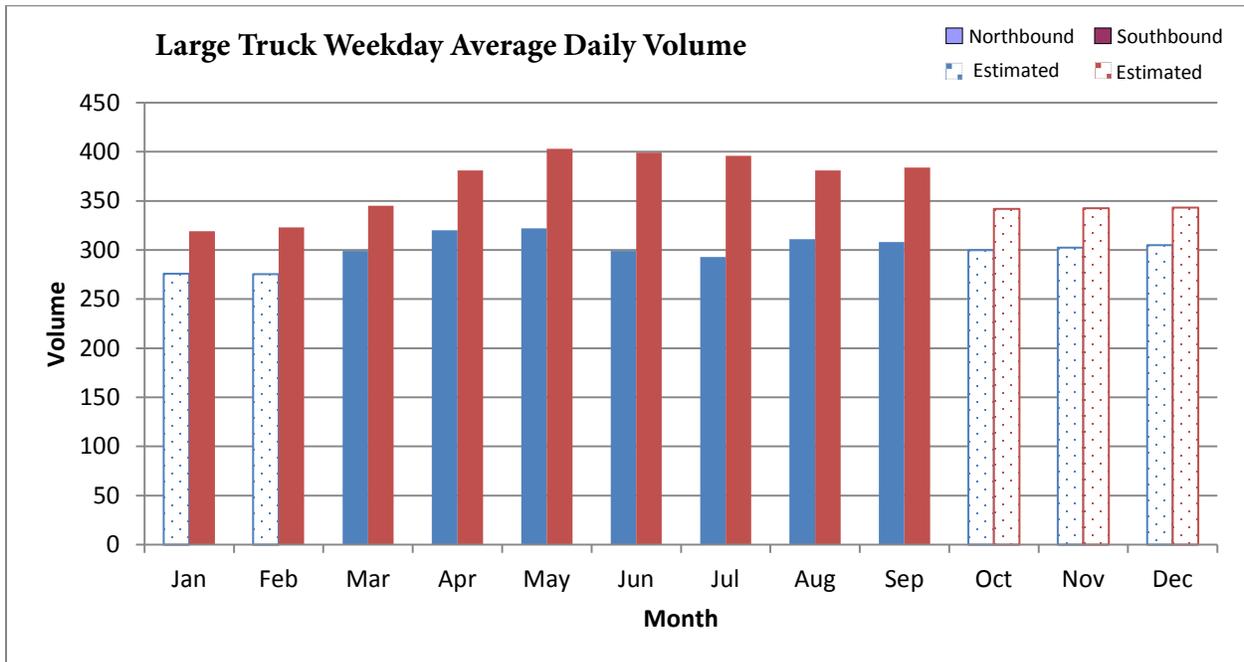


Figure A-158. Annual Profile of Large Truck Volume at NJ-31, MP 40.4 (2010)

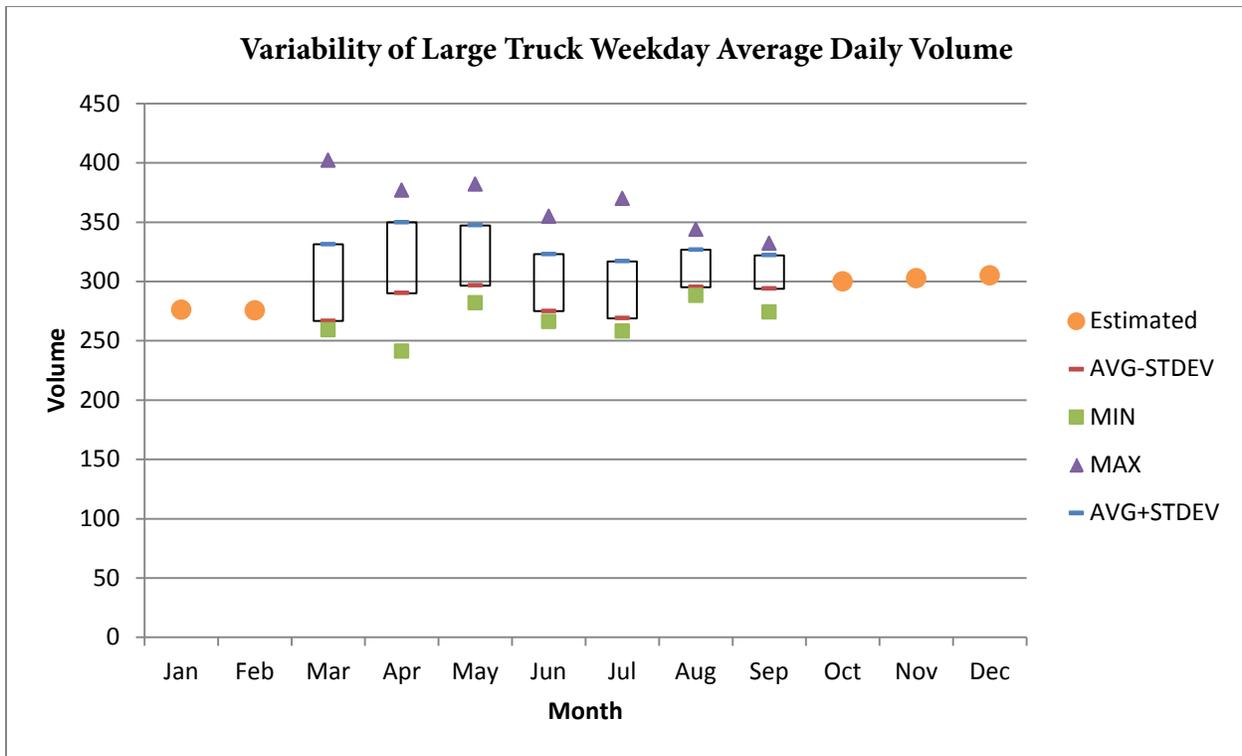


Figure A-159. Variability of Large Truck Volume at Northbound NJ-31, MP 40.4 (2010)

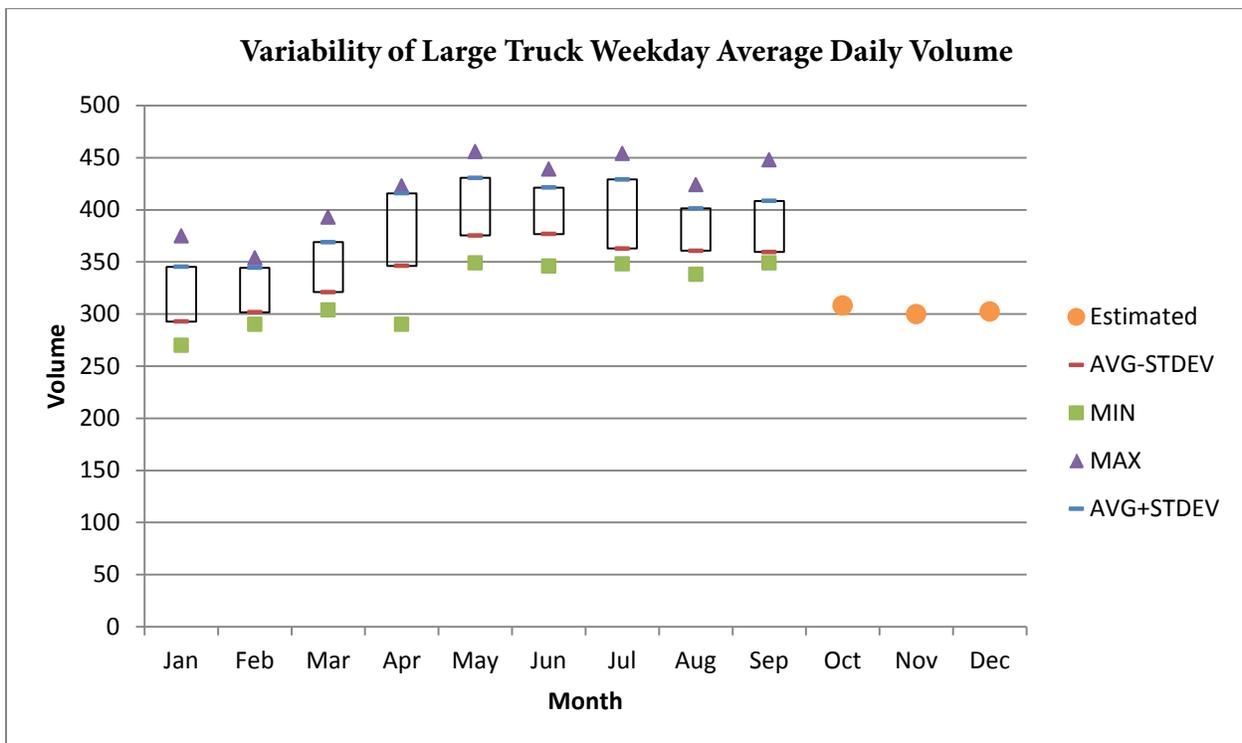


Figure A-160. Variability of Large Truck Volume at Southbound NJ-31, MP 40.4 (2010)

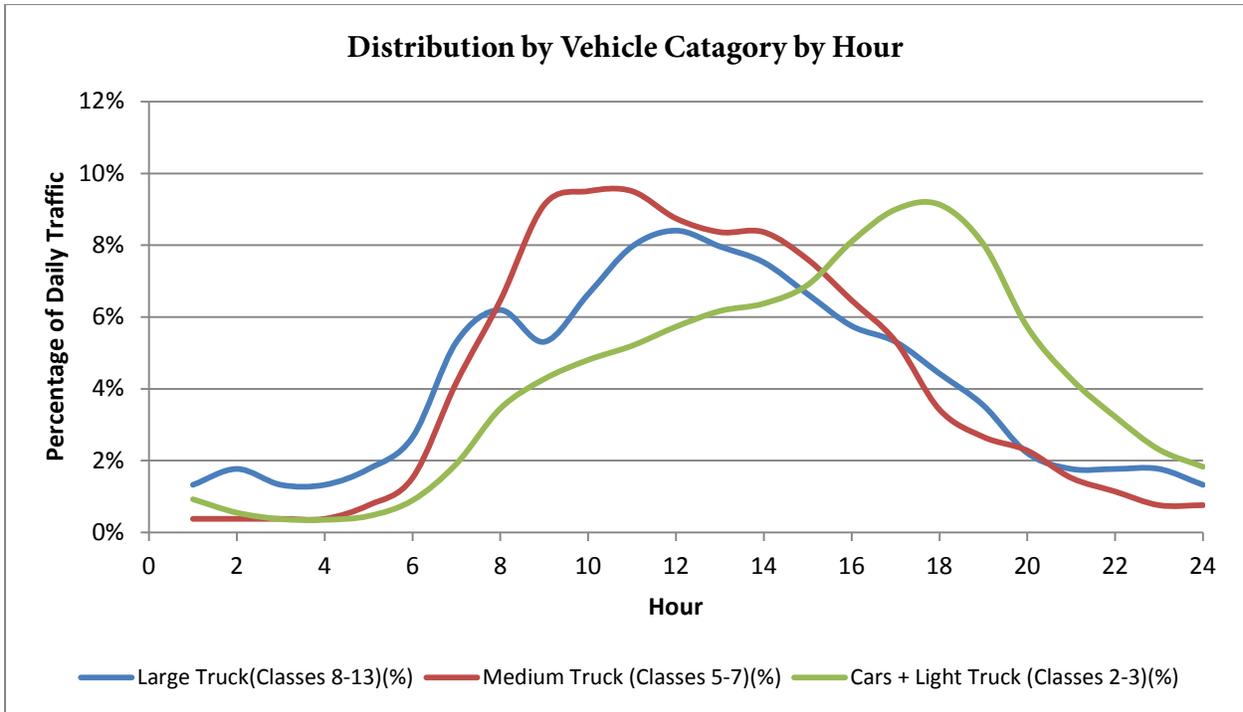


Figure A-161. Daily Profile of Volume at Northbound NJ-31, MP 40.4

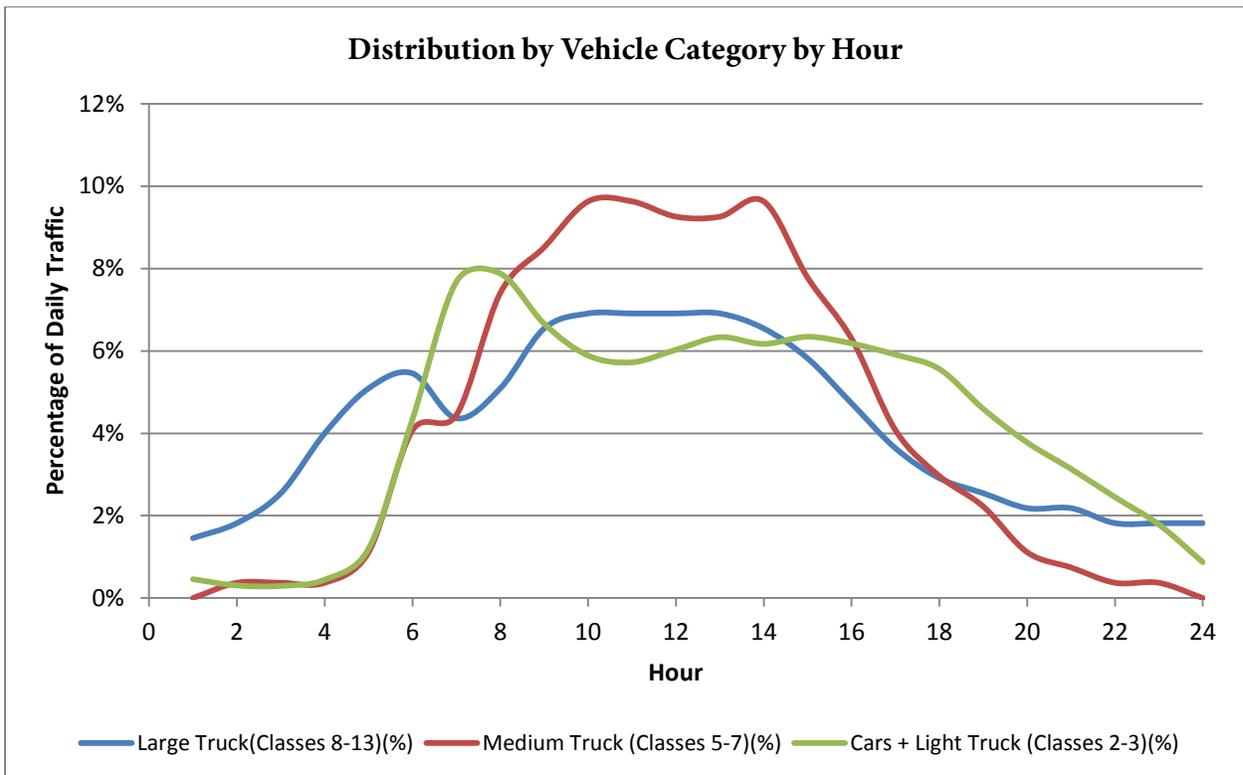


Figure A-162. Daily Profile of Volume at Southbound NJ-31, MP 40.4 (2010)

Year 2011

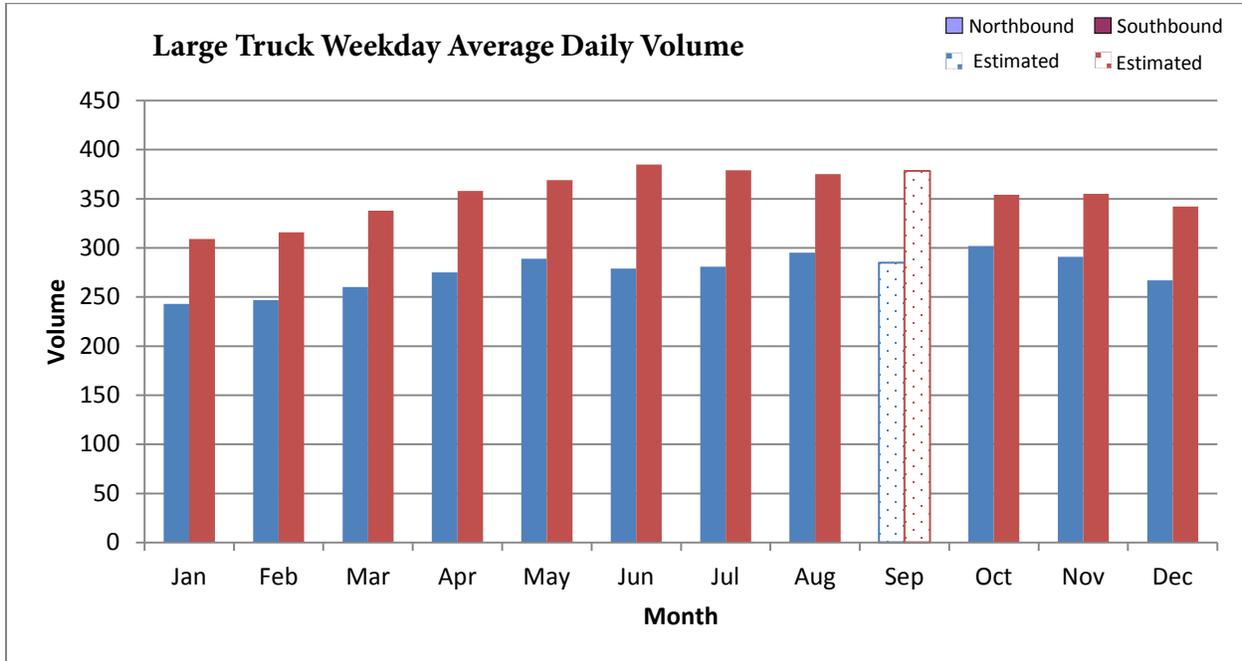


Figure A-163. Annual Profile of Large Truck Volume at NJ-31, MP 40.4 (2011)

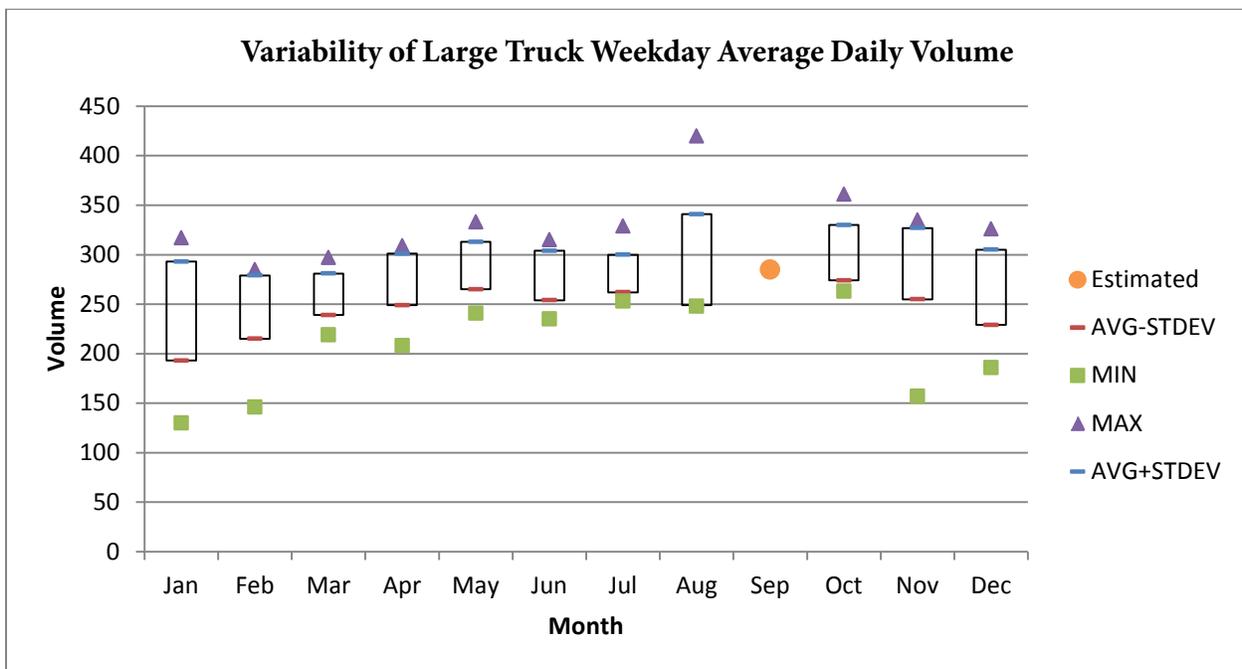


Figure A-164. Variability of Large Truck Volume at Northbound NJ-31, MP 40.4 (2011)

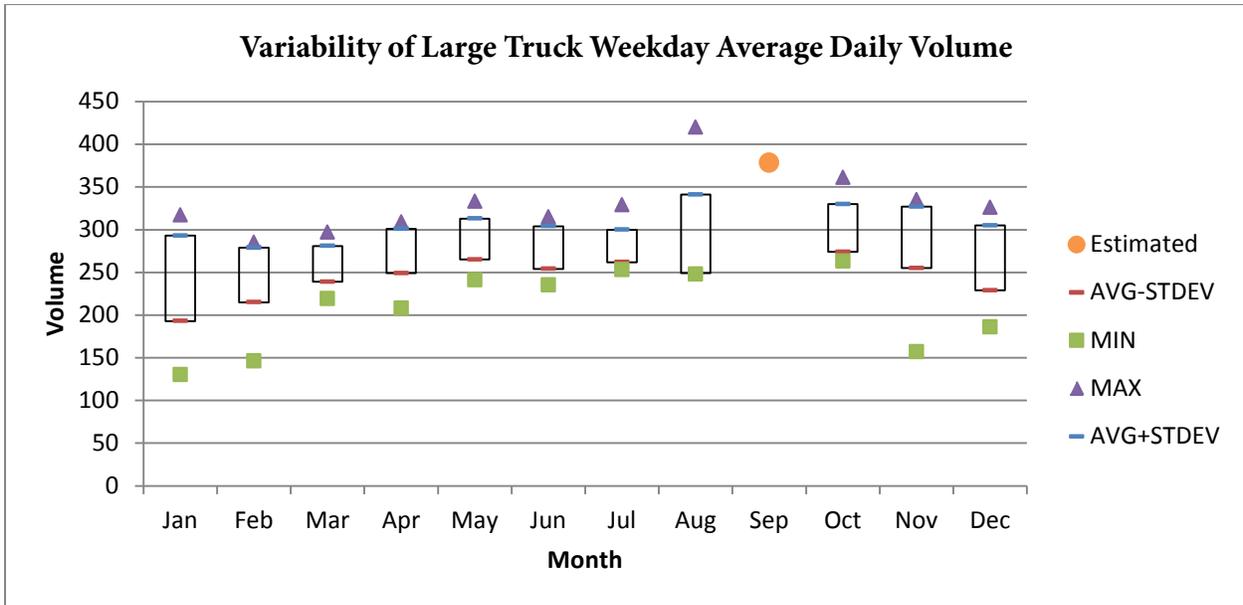


Figure A-165. Variability of Large Truck Volume at Southbound NJ-31, MP 40.4 (2011)

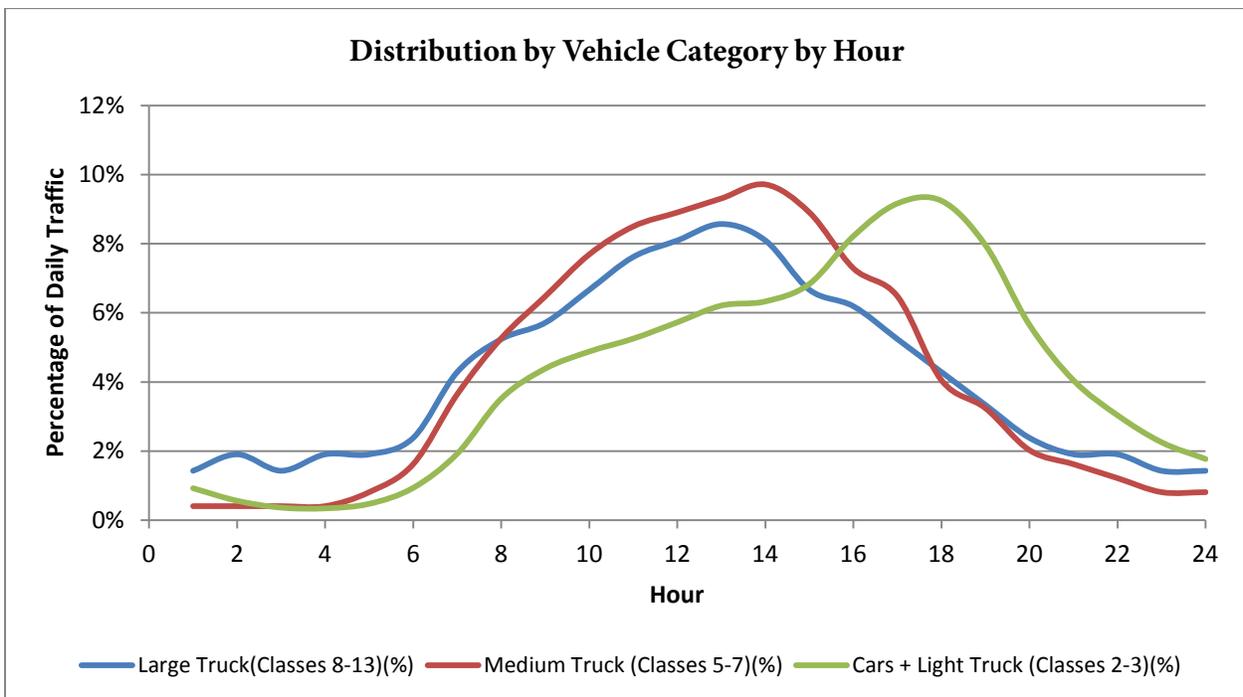


Figure A-166. Daily Profile of Volume at Northbound NJ-31, MP 40.4 (2011)

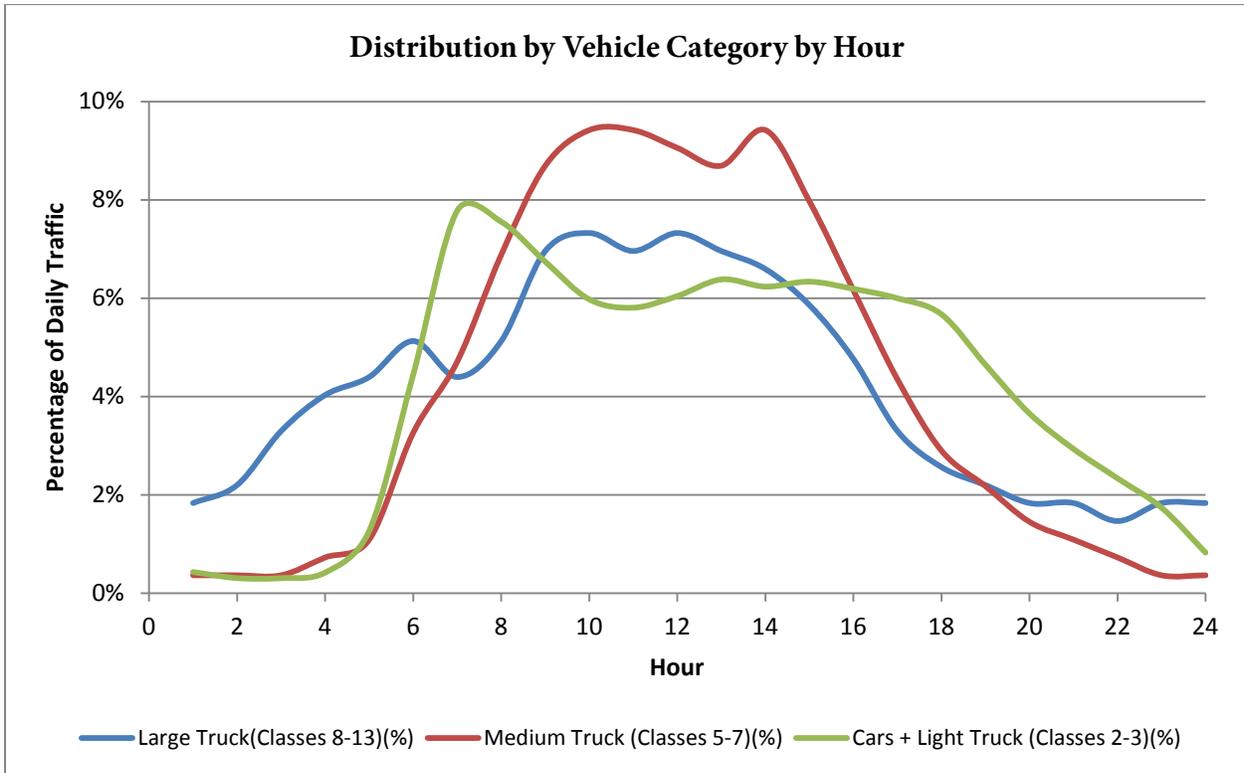


Figure A-167. Daily Profile of Volume at Southbound NJ-31, MP 40.4 (2011)

WIM Station 202: US 202, MP 3.5

Year 2010

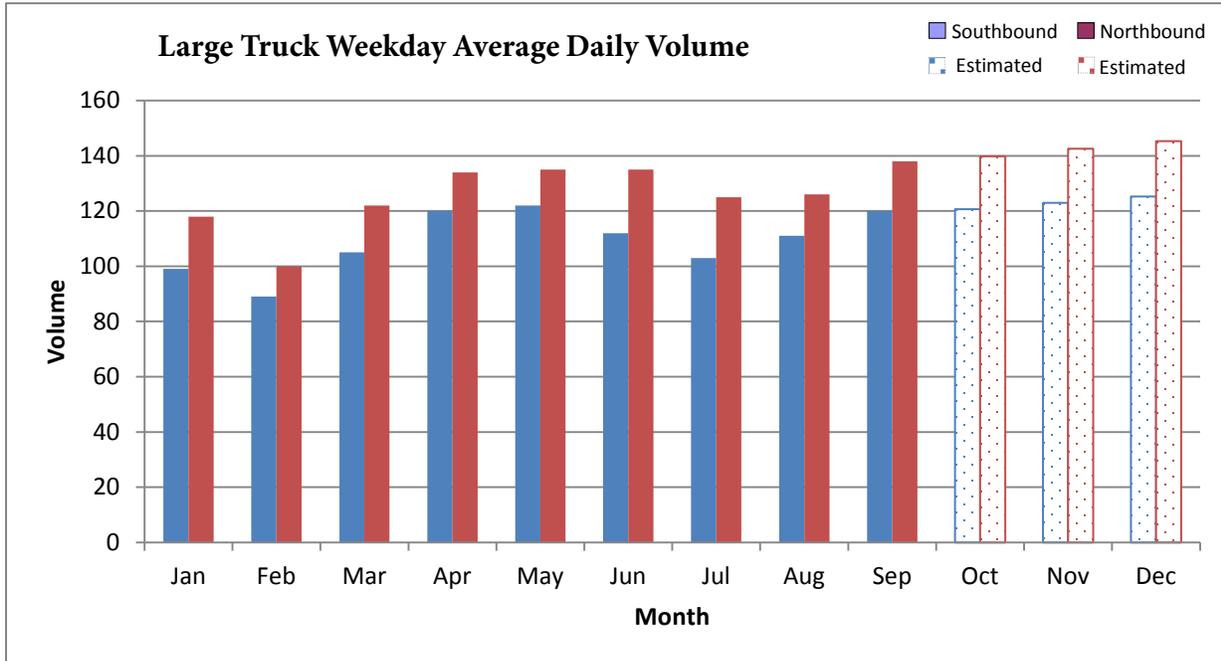


Figure A-168. Annual Profile of Large Truck Volume at US-202, MP 3.5 (2010)

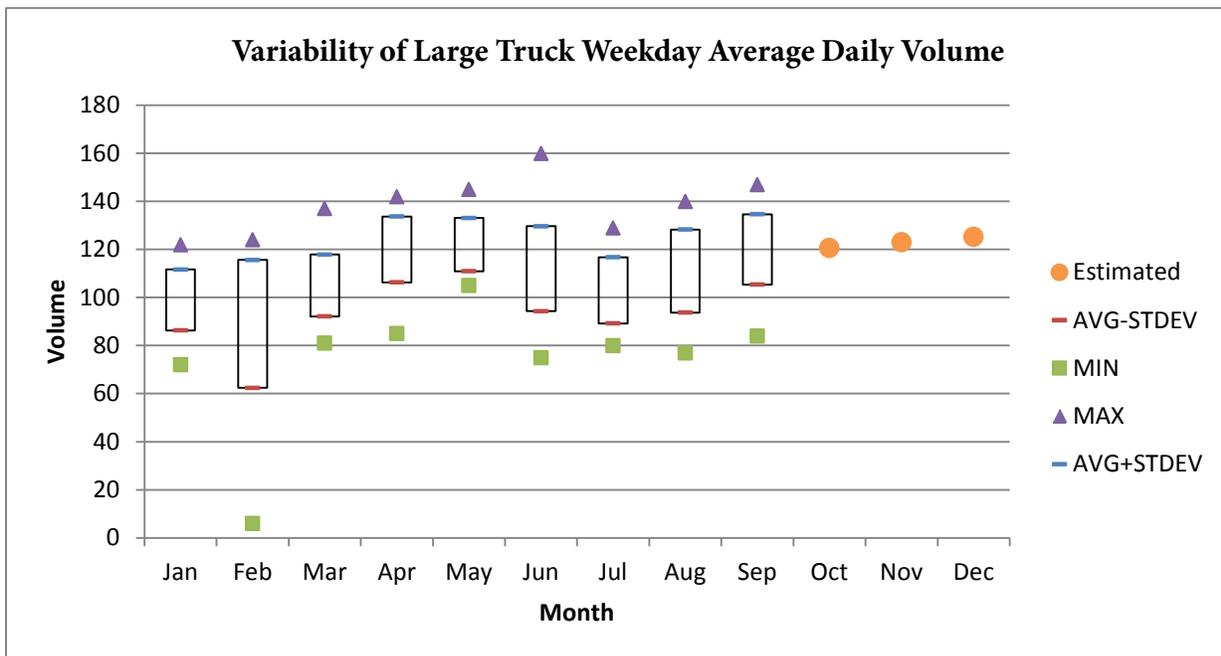


Figure A-169. Variability of Large Truck Volume at Southbound US-202, MP 3.5 (2010)

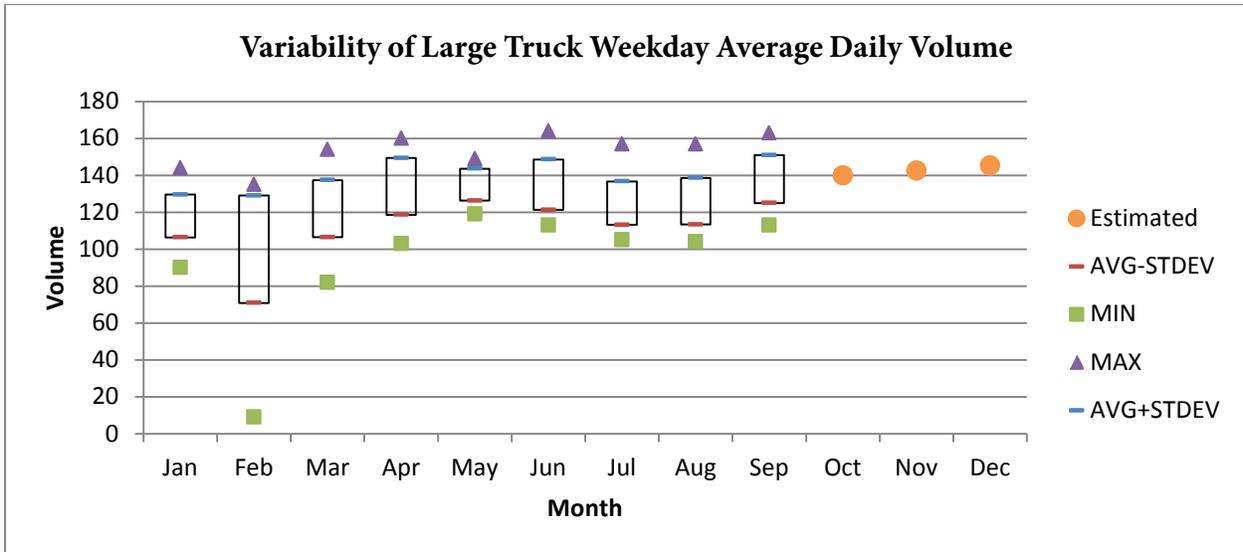


Figure A-170. Variability of Large Truck Volume at Northbound US-202, MP 3.5 (2010)

Year 2011

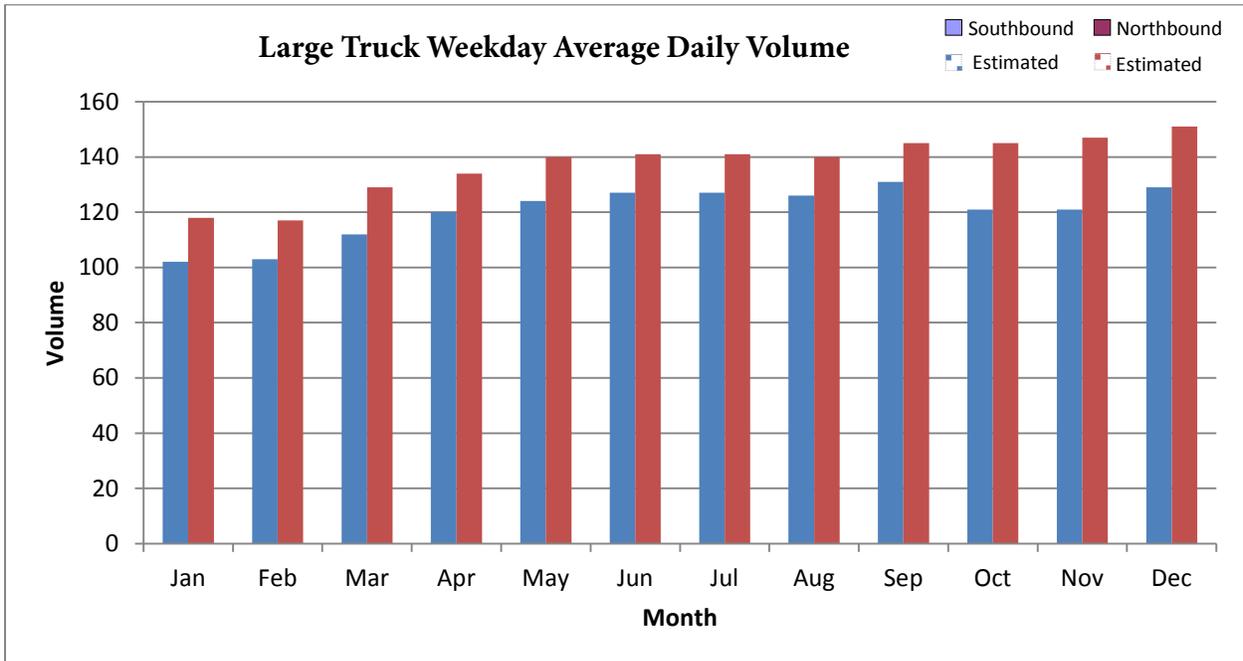


Figure A-171. Annual Profile of Large Truck Volume at US-202, MP 3.5 (2011)

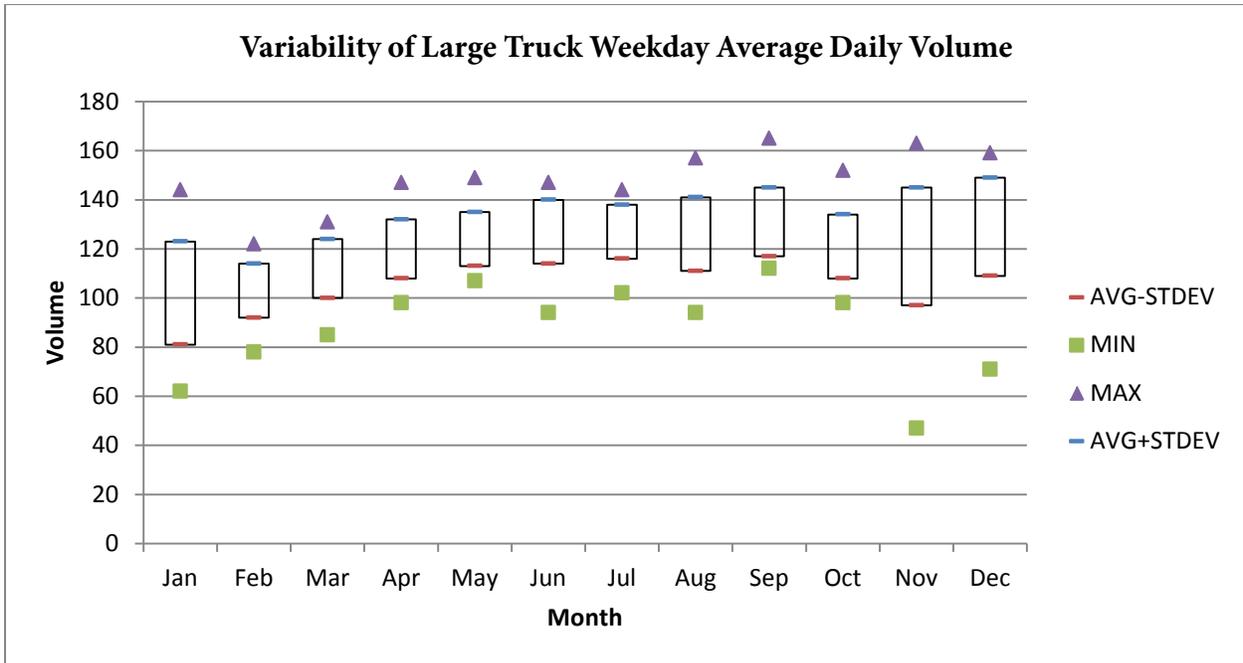


Figure A-172. Variability of Large Truck Volume at Southbound US-202, MP 3.5 (2011)

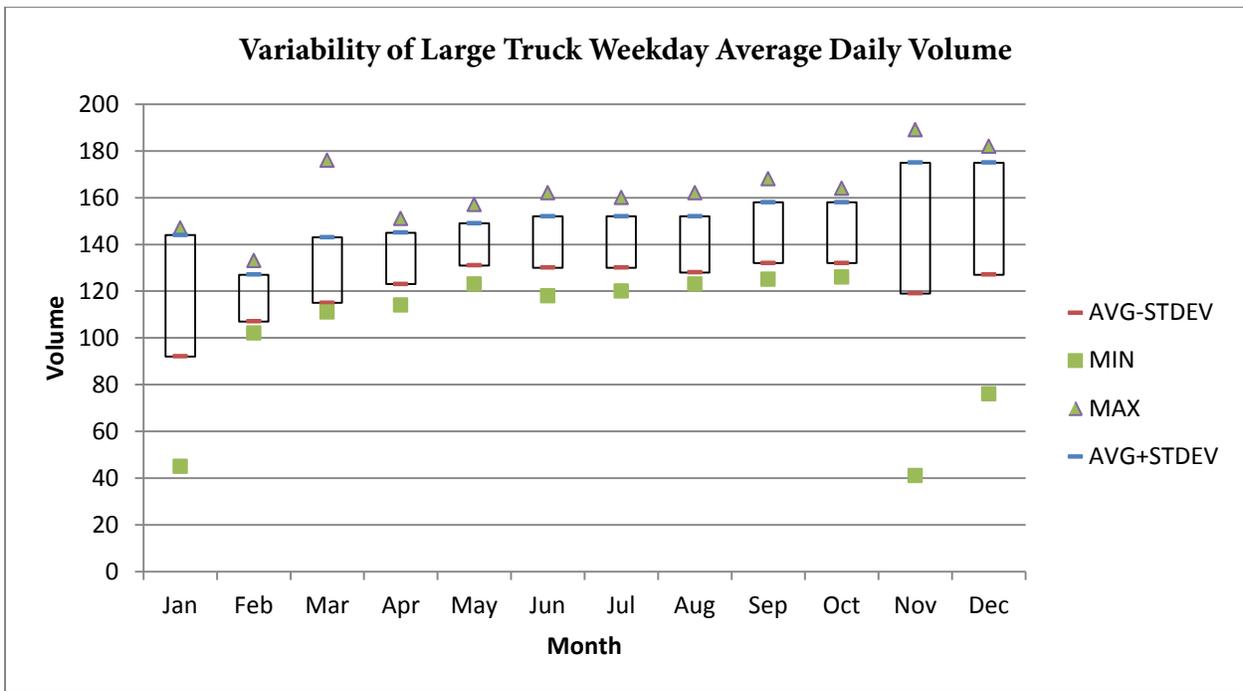


Figure A-173. Variability of Large Truck Volume at Northbound US-202, MP 3.5 (2011)

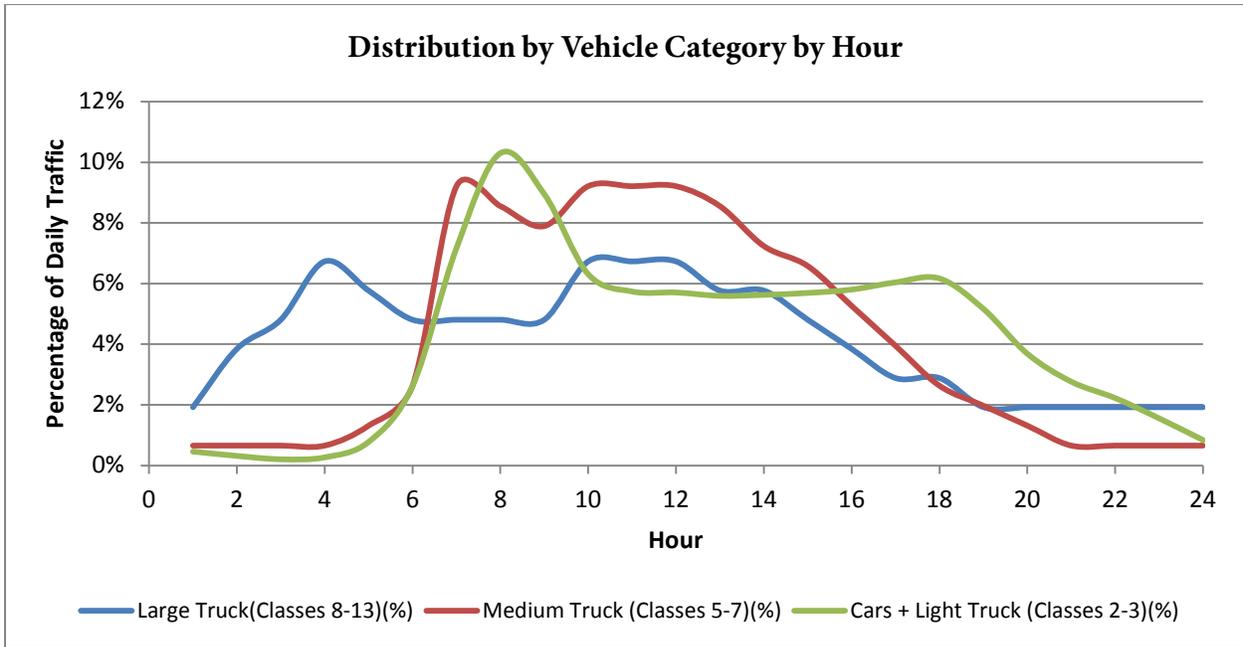


Figure A-174. Daily Profile of Volume at Northbound US-202, MP 3.5 (2011)

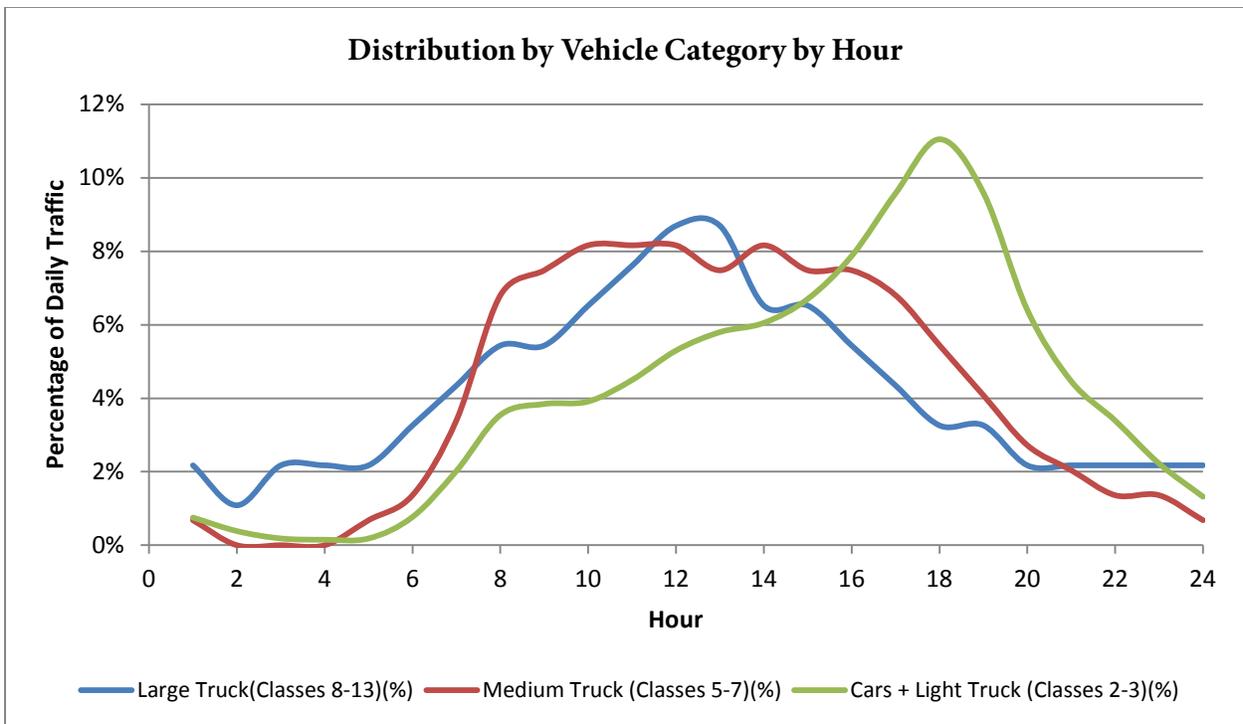


Figure A-175. Daily Profile of Volume at Southbound US-202, MP 3.5 (2011)

WIM Station 02B: US 202, MP 19.2

Year 2009

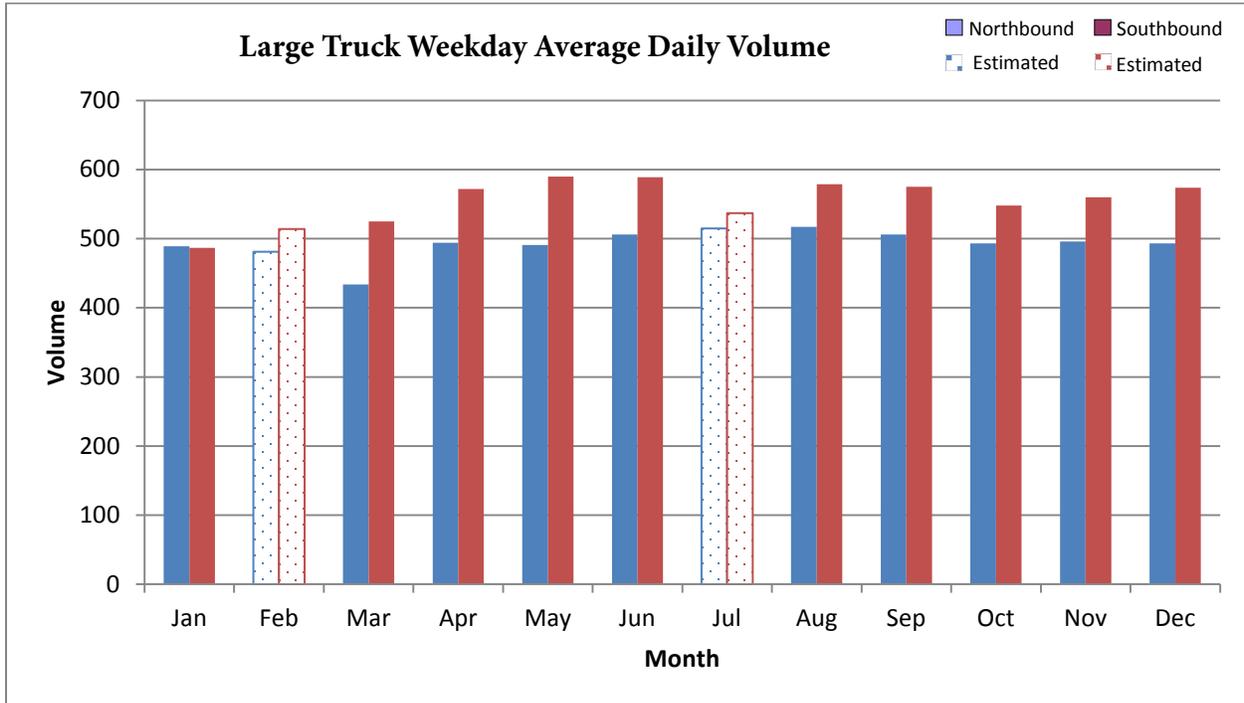


Figure A-176. Annual Profile of Large Truck Volume at US-202, MP 19.2 (2009)

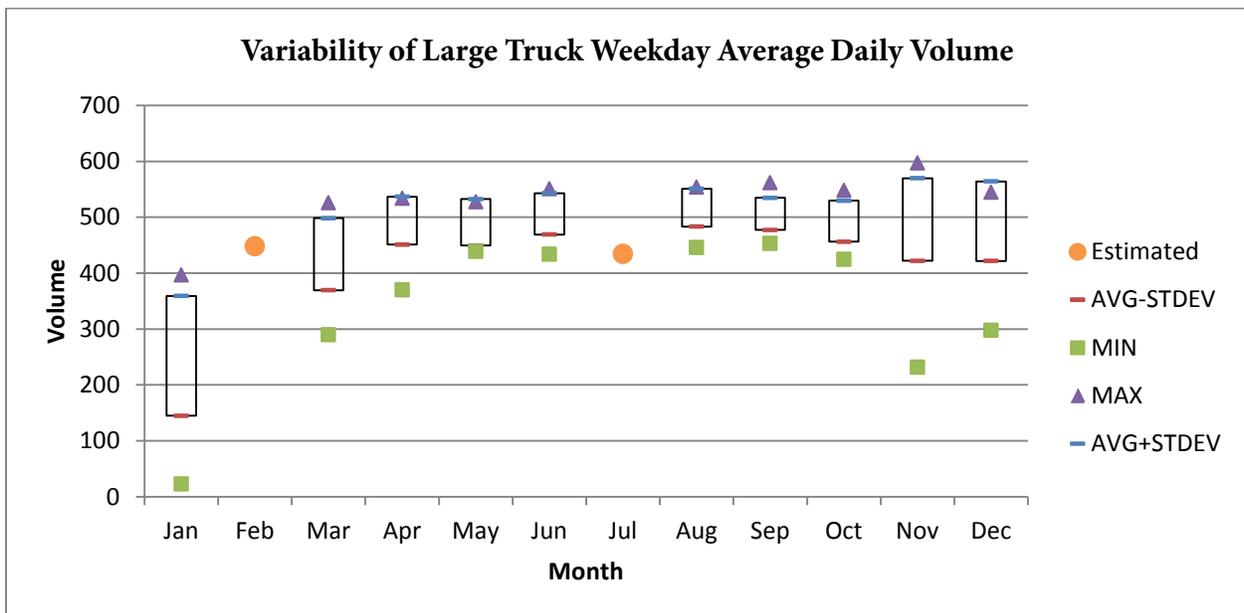


Figure A-177. Variability of Large Truck Volume at Northbound US-202, MP 19.2 (2009)

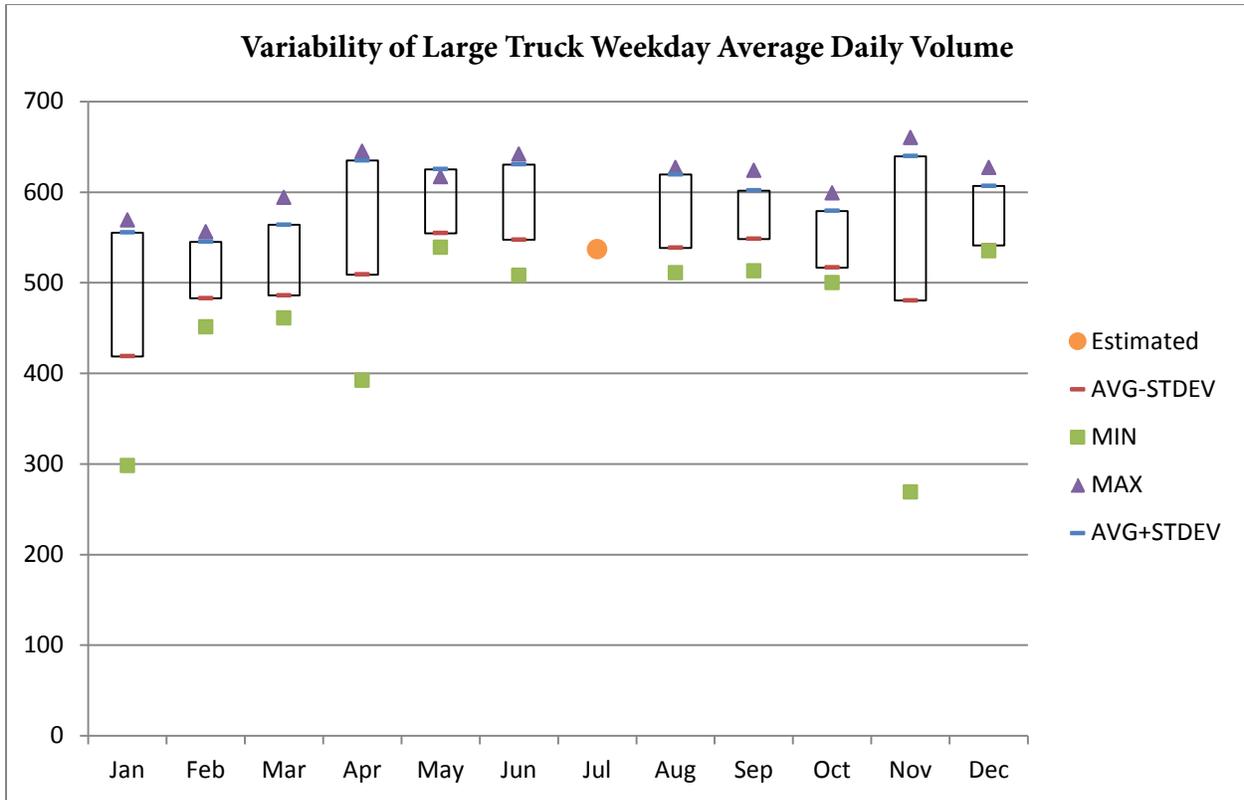


Figure A-178. Variability of Large Truck Volume at Southbound US-202, MP 19.2 (2009)

Year 2010

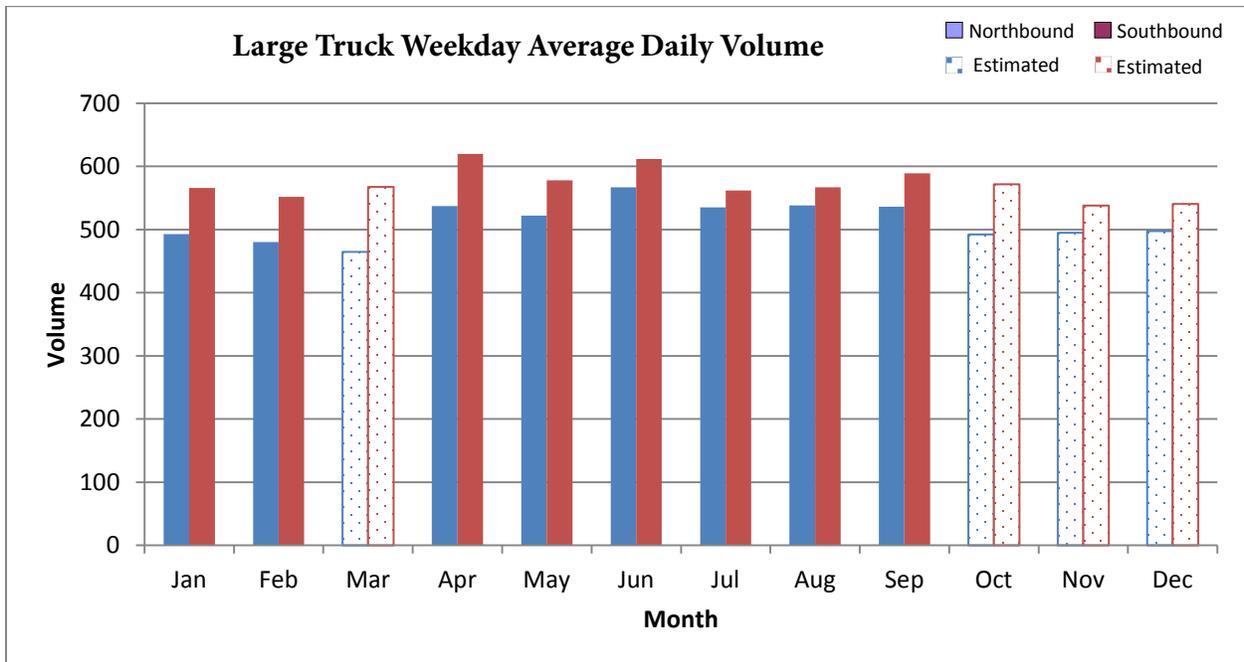


Figure A-179. Annual Profile of Large Truck Volume at US-202, MP 19.2 (2010)

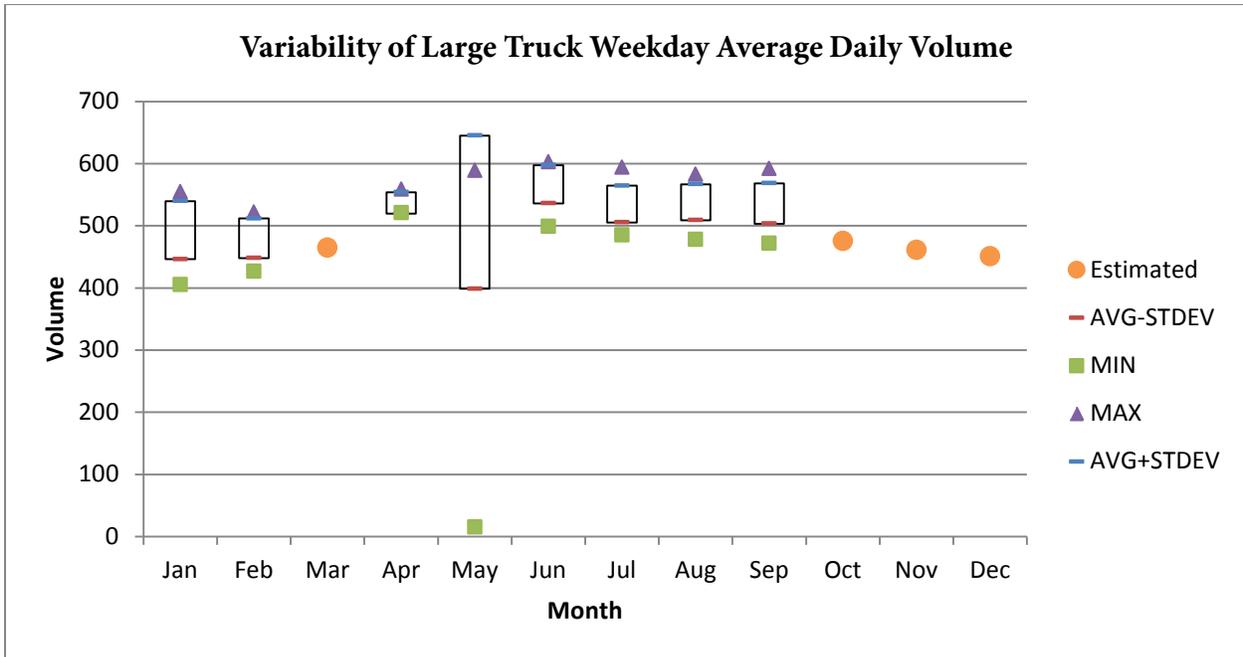


Figure A-180. Variability of Large Truck Volume at Northbound US-202, MP 19.2 (2010)

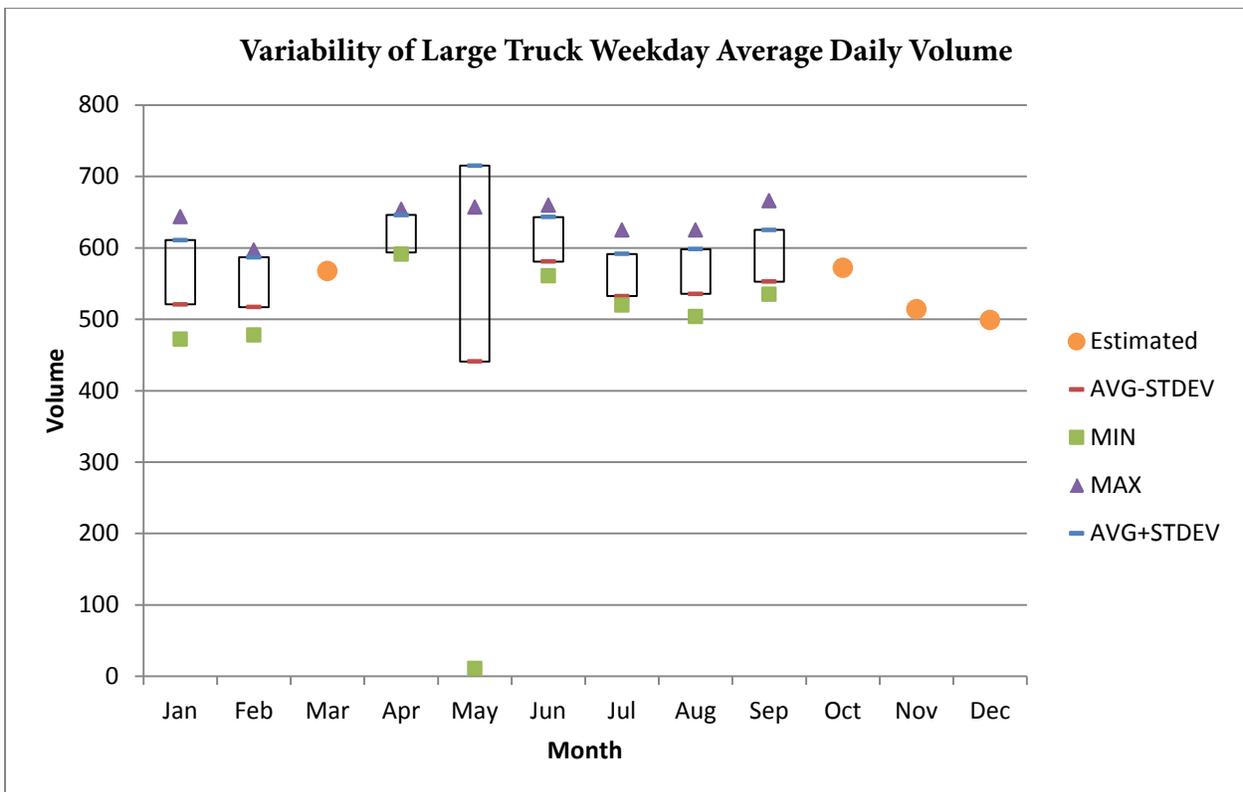


Figure A-181. Variability of Large Truck Volume at Southbound US-202, MP 19.2 (2010)

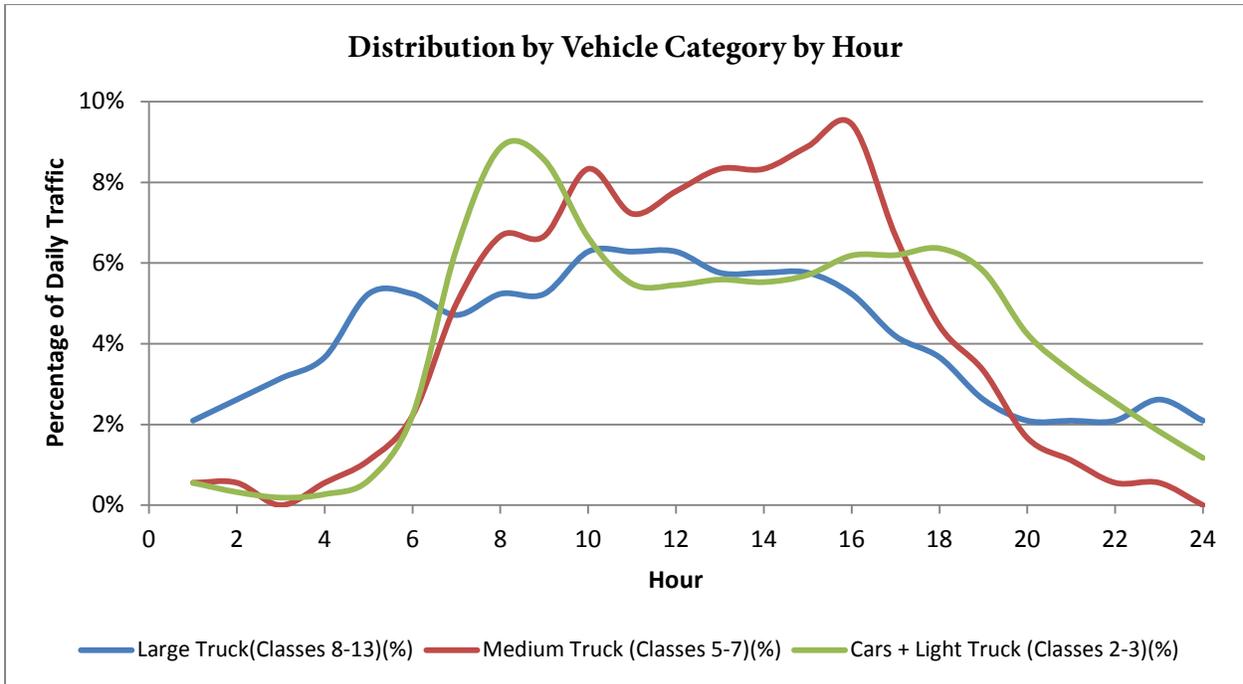


Figure A-182. Daily Profile of Volume at Northbound US-202, MP 19.2 (2010)

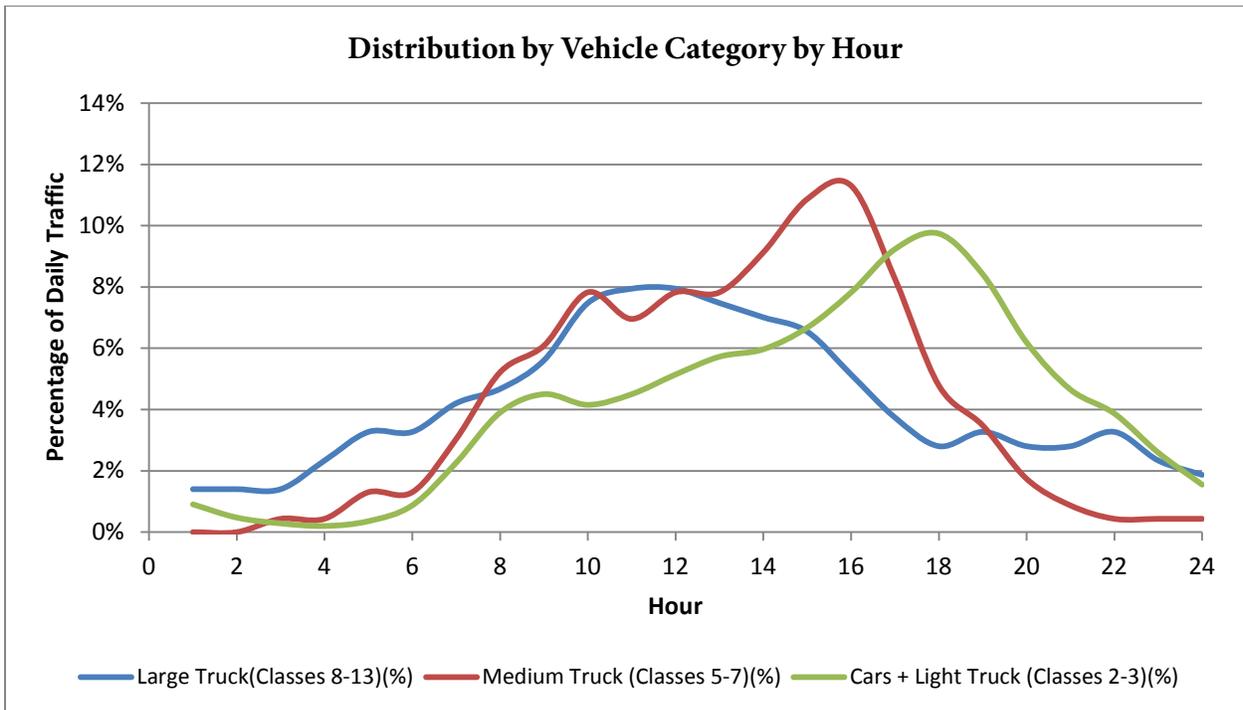


Figure A-183. Daily Profile of Volume at Southbound US-202, MP 19.2 (2010)

Year 2011

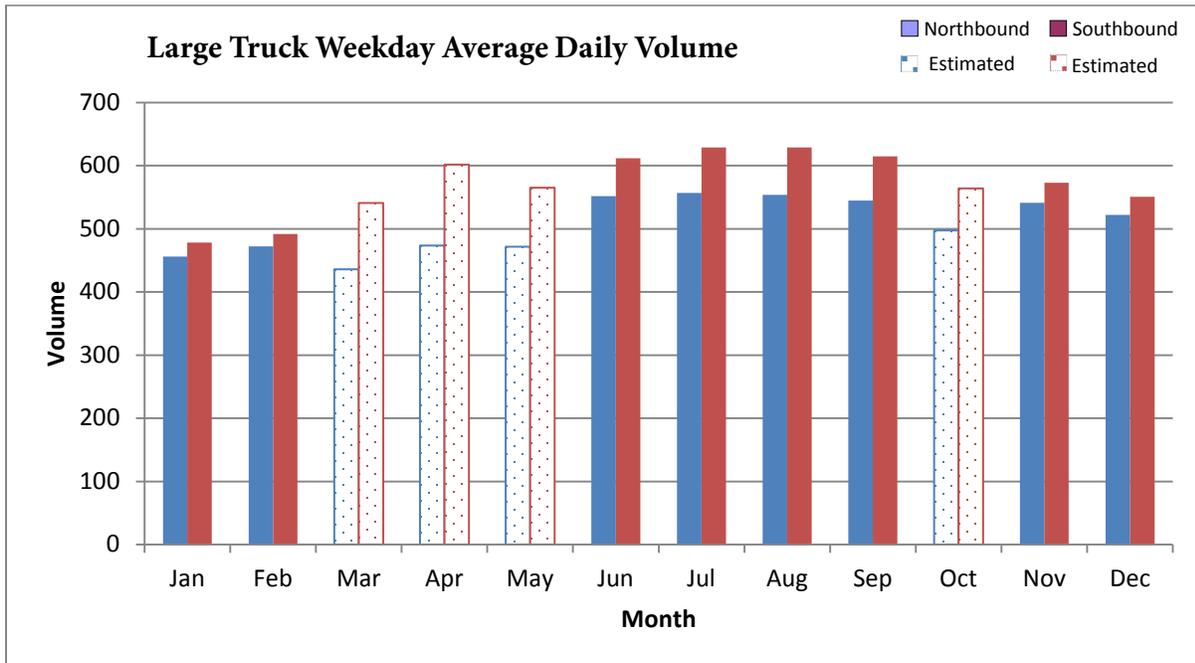


Figure A-184. Annual Profile of Large Truck Volume at US-202, MP 19.2 (2011)

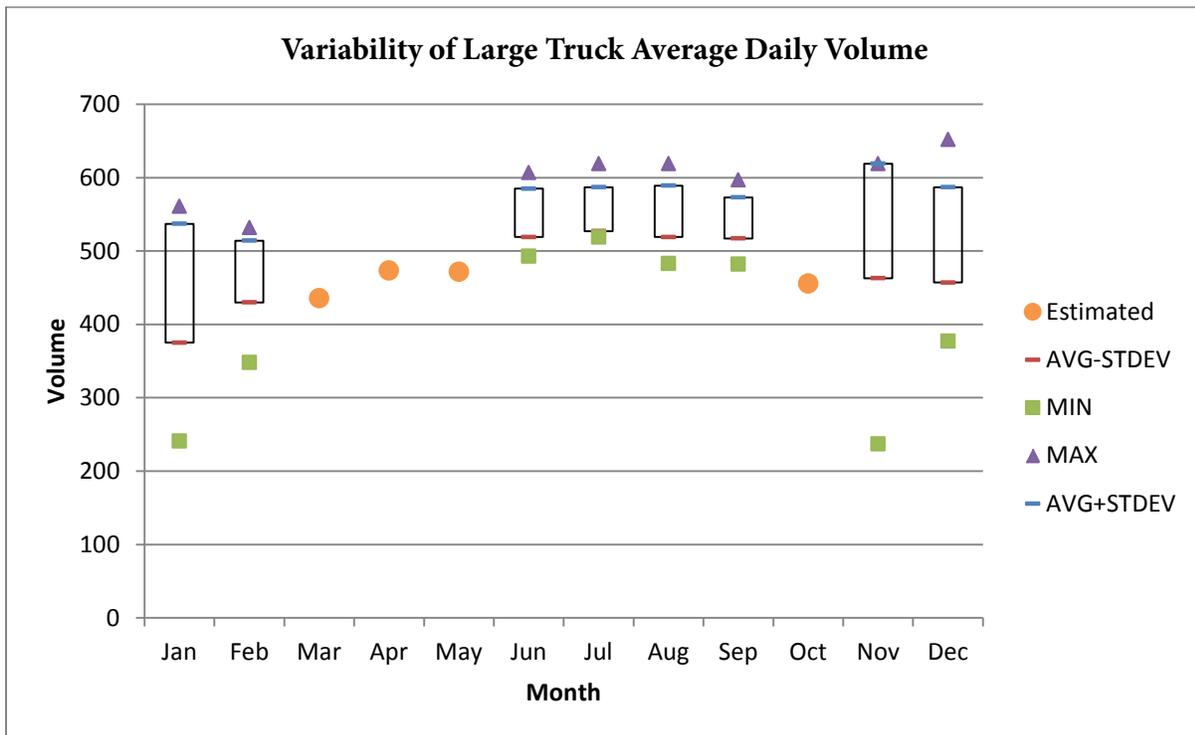


Figure A-185. Variability of Large Truck Volume at Northbound US-202, MP 19.2 (2011)

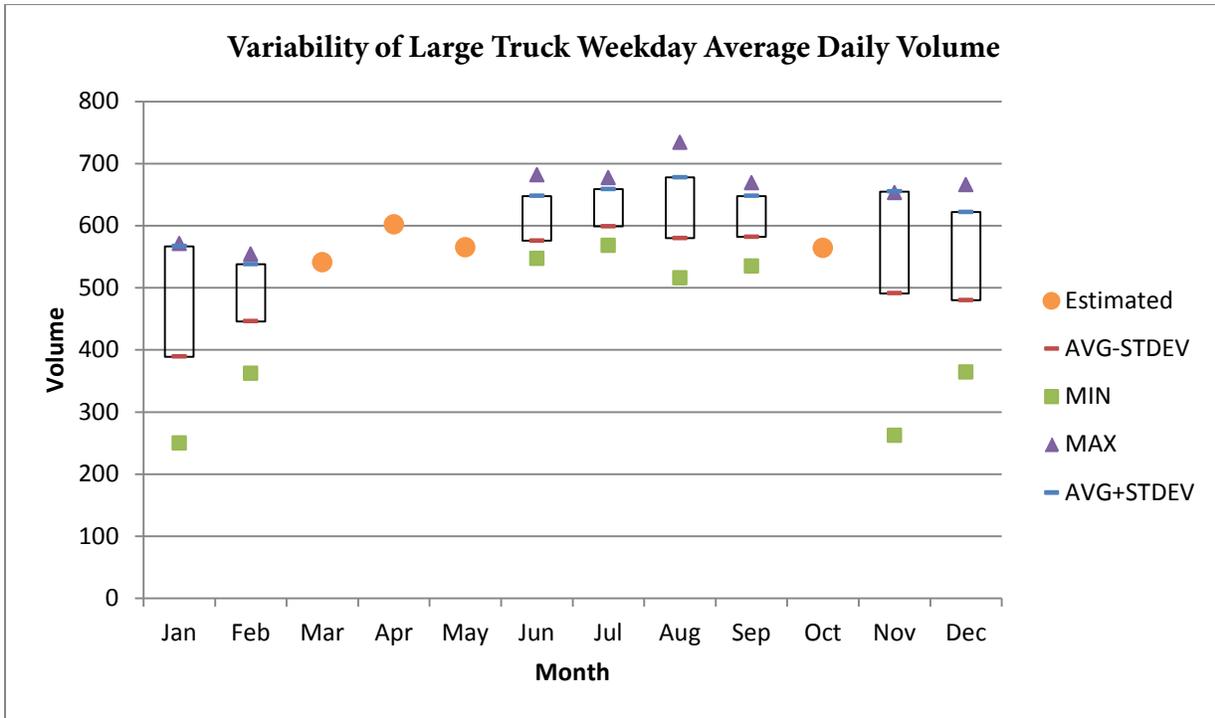


Figure A-186. Variability of Large Truck Volume at Southbound US-202, MP 19.2 (2011)

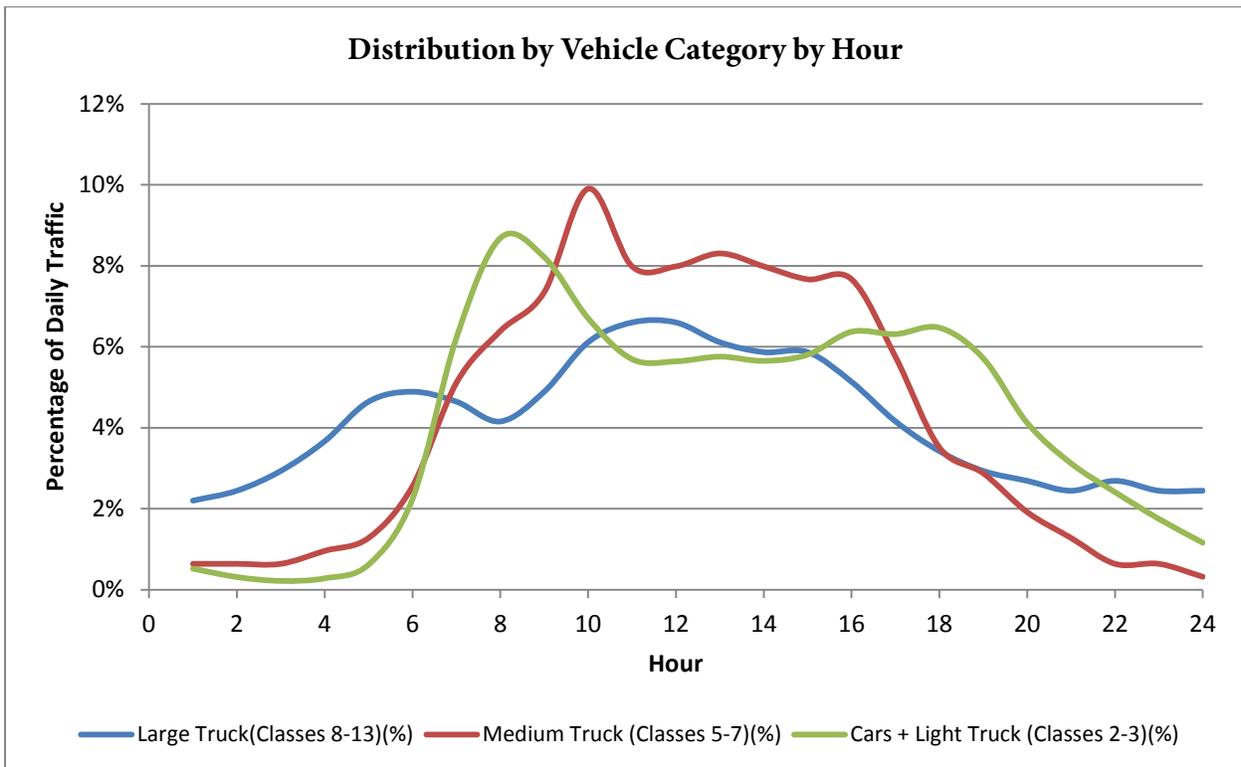


Figure A-187. Daily Profile of Volume at Northbound US-202, MP 19.2 (2011)

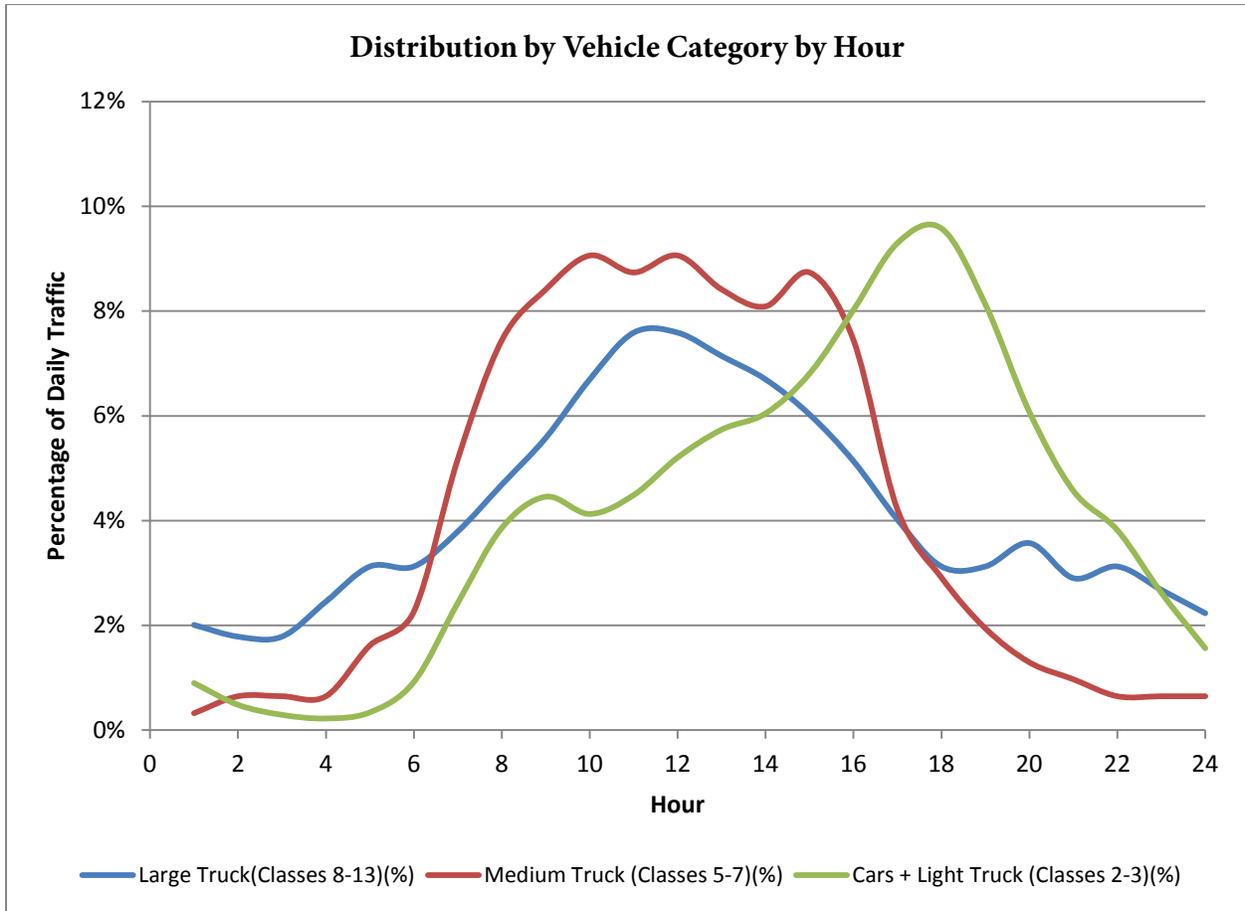


Figure A-188. Daily Profile of Volume at Southbound US-202, MP 19.2 (2011)

WIM Station 20M: US 206, MP 59.5

Year 2009

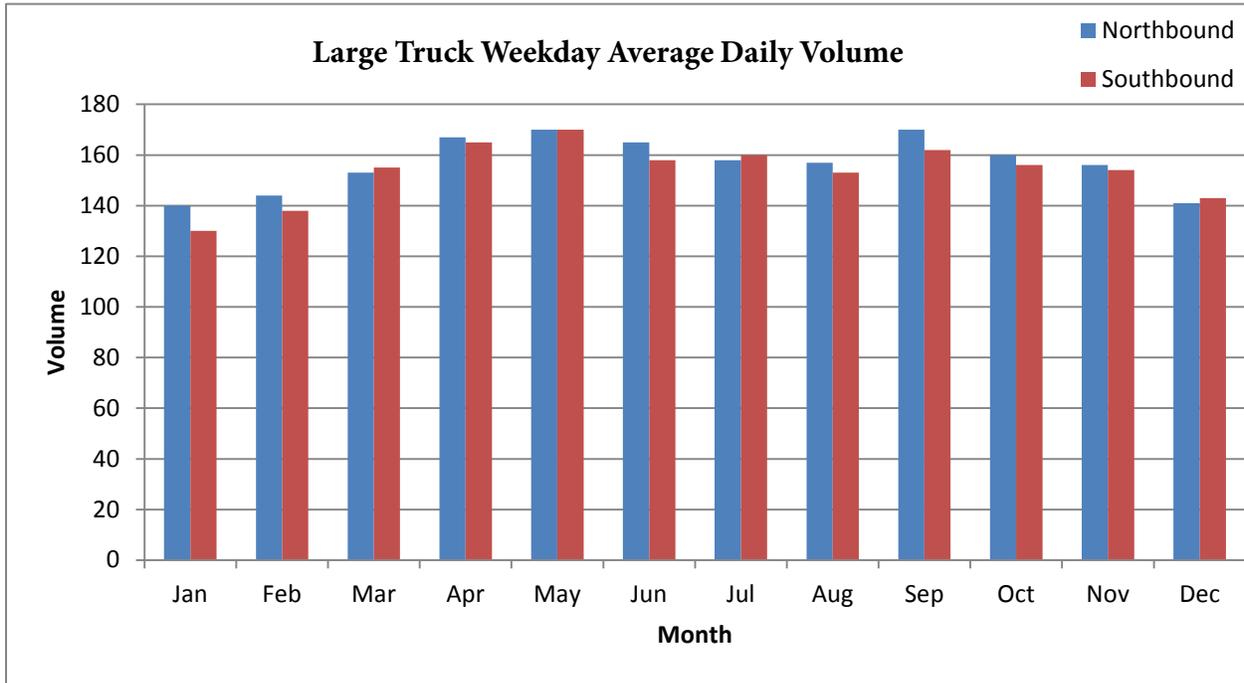


Figure A-189. Annual Profile of Large Truck Volume at US-206, MP 59.5 (2009)

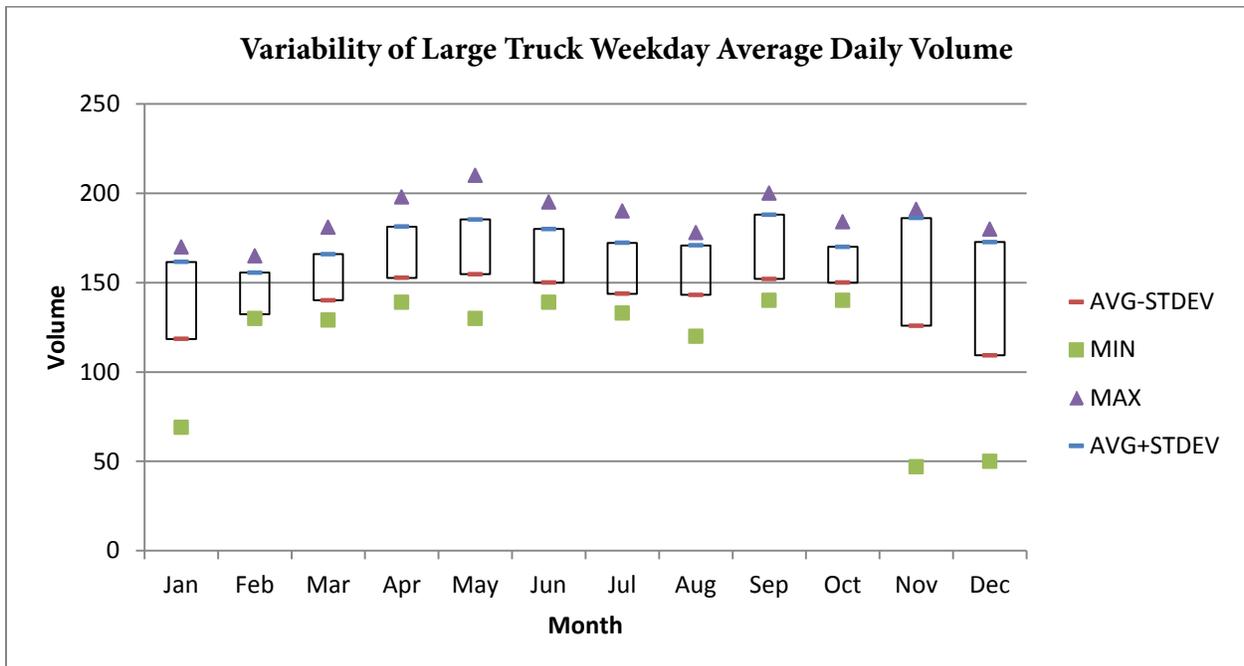


Figure A-190. Variability of Large Truck Volume at Northbound US-206, MP 59.5 (2009)

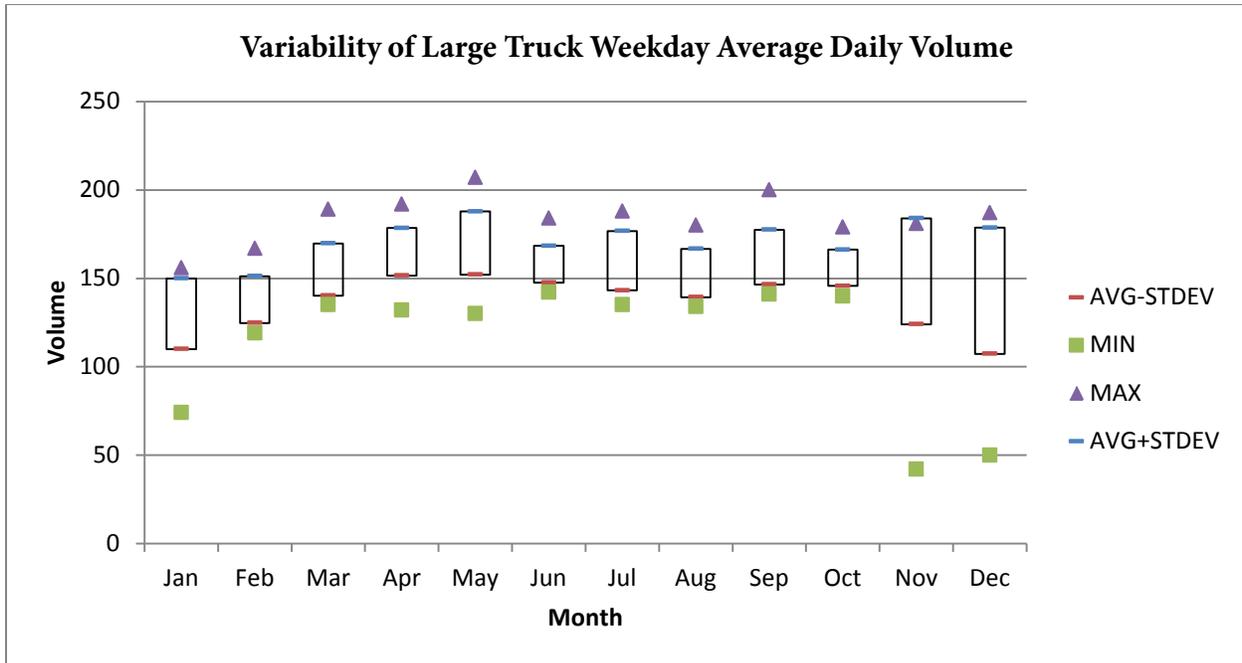


Figure A-191. Variability of Large Truck Volume at Southbound US-206, MP 59.5 (2009)

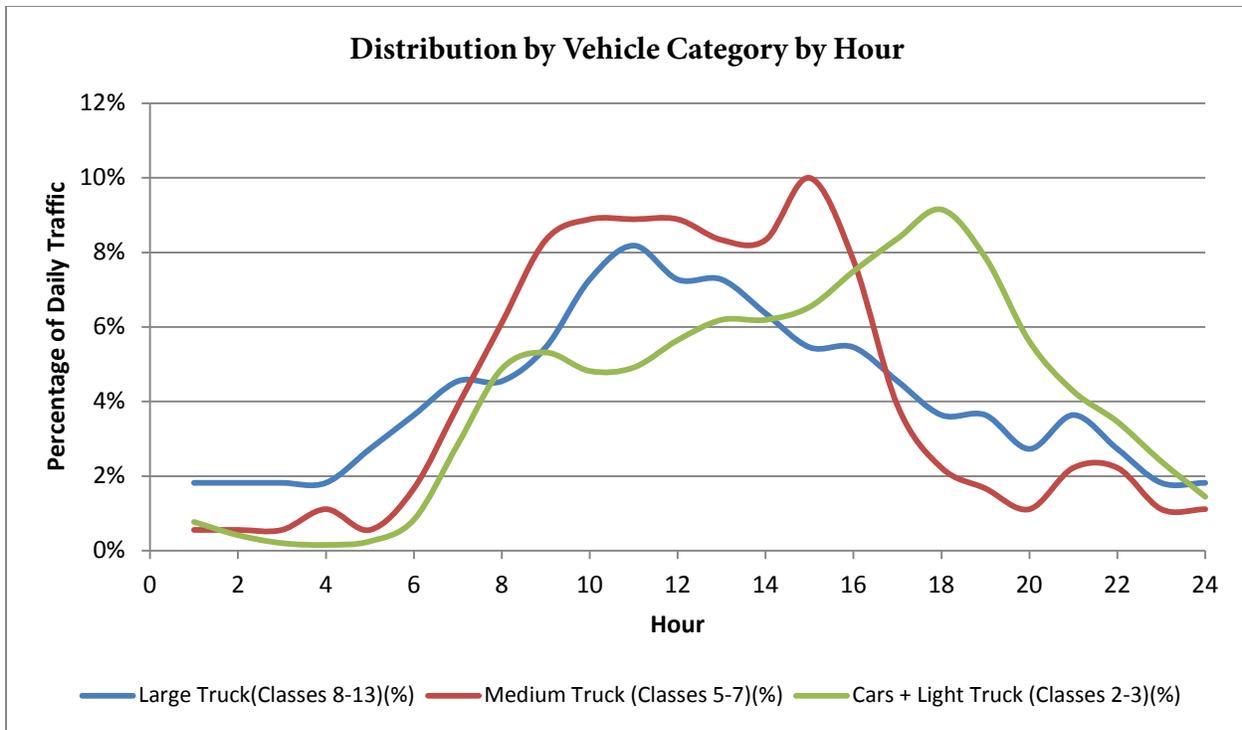


Figure A-192. Daily Profile of Volume at Northbound US-206, MP 59.5 (2009)

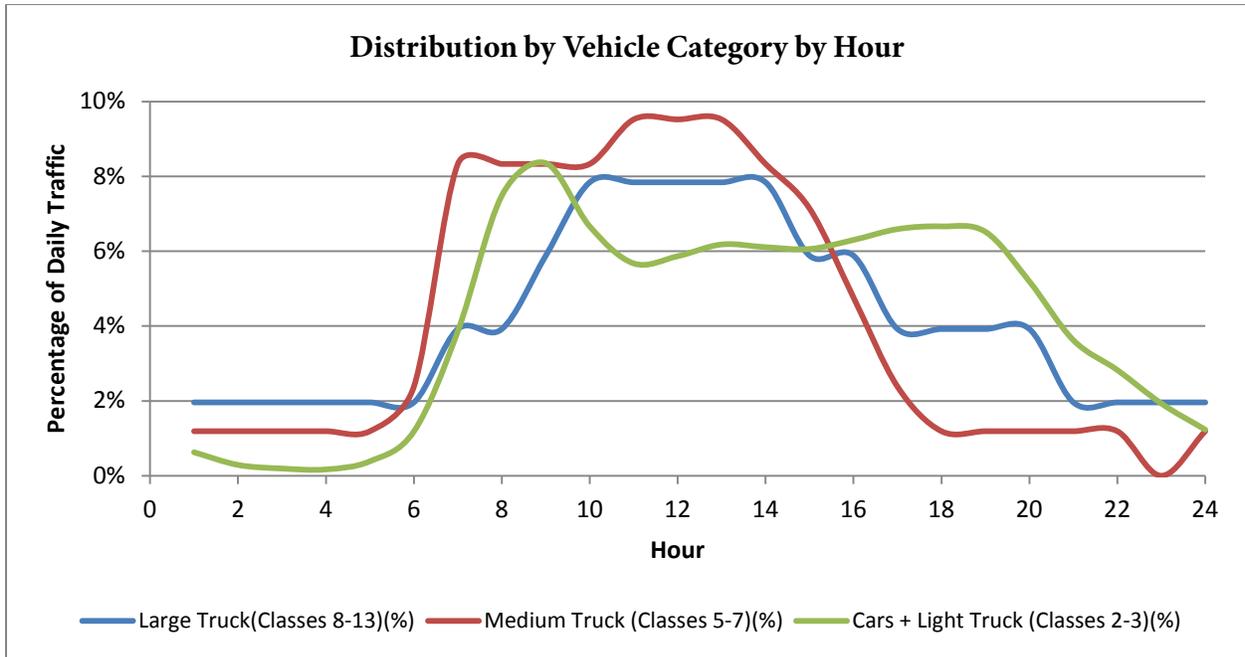


Figure A-193. Daily Profile of Volume at Southbound US-206, MP 59.5

Year 2010

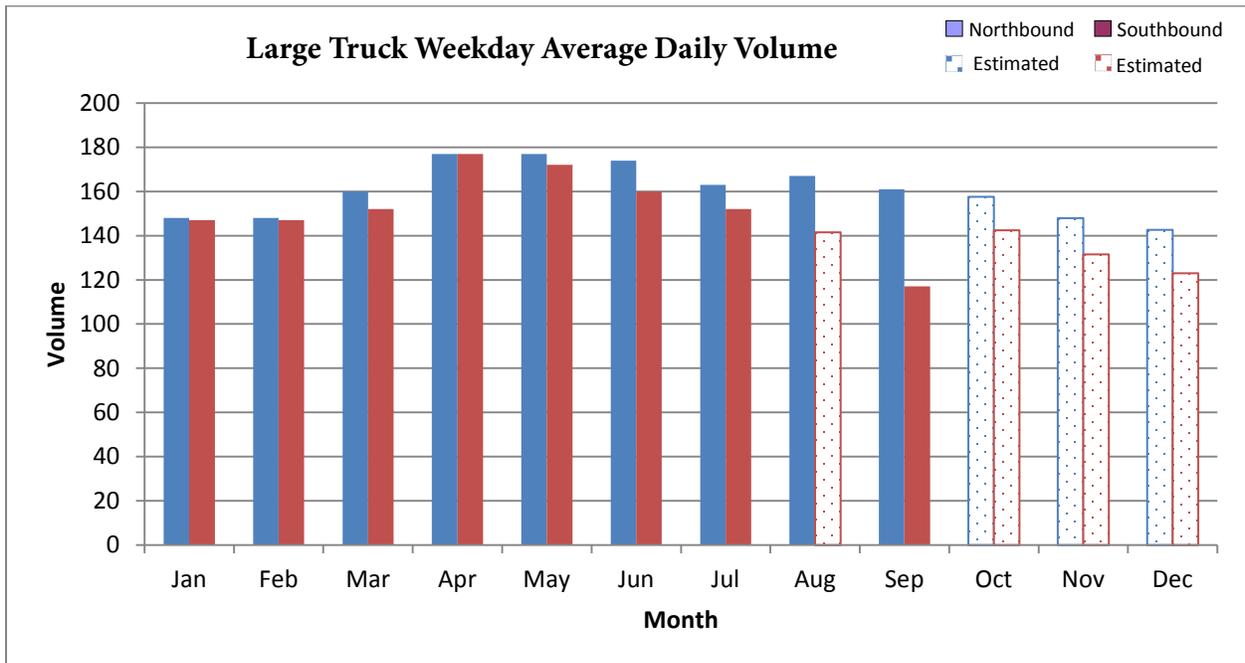


Figure A-194. Annual Profile of Large Truck Volume at US-206, MP 59.5 (2010)

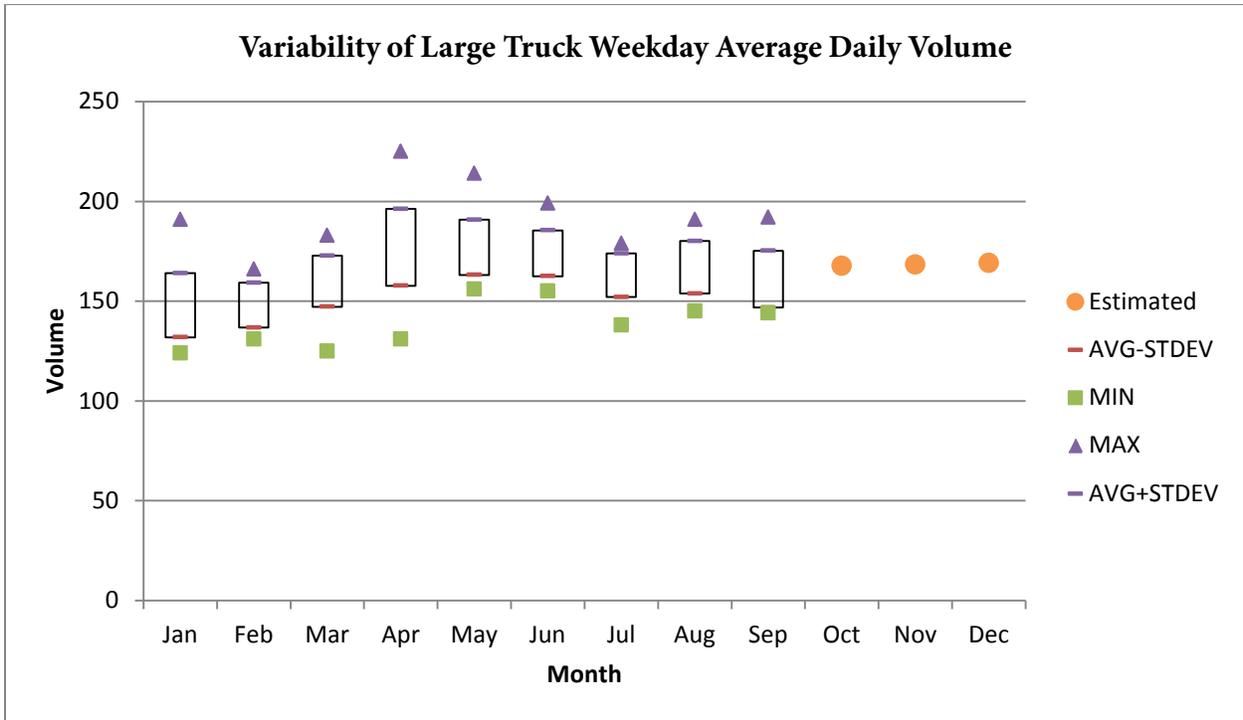


Figure A-195. Variability of Large Truck Volume at Northbound US-206, MP 59.5 (2010)

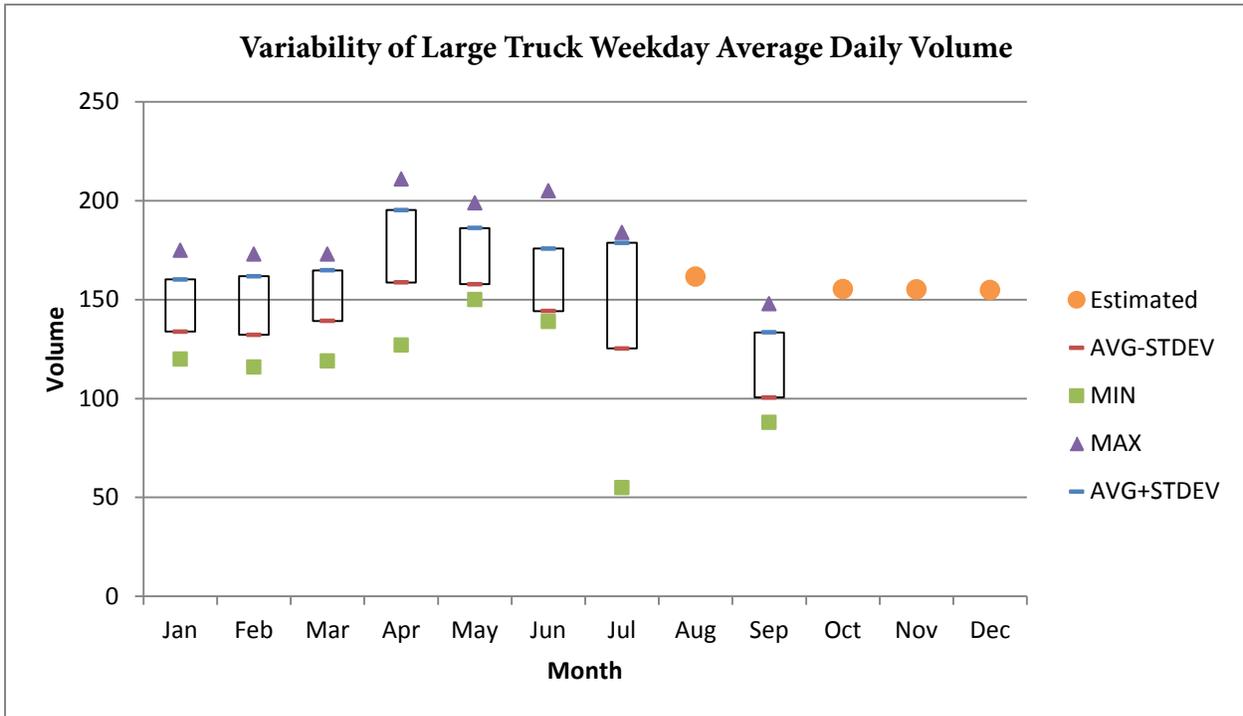


Figure A-196. Variability of Large Truck Volume at Southbound US-206, MP 59.5 (2010)

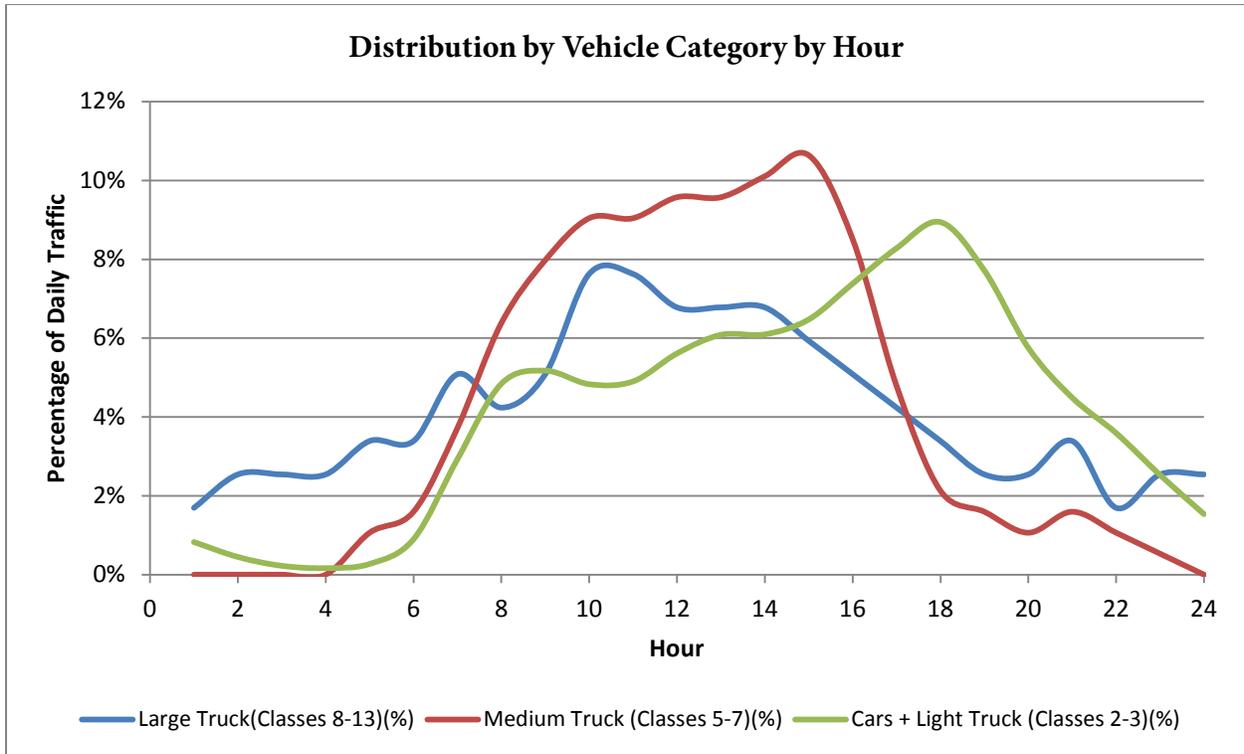


Figure A-197. Daily Profile of Volume at Northbound US-206, MP 59.5 (2010)

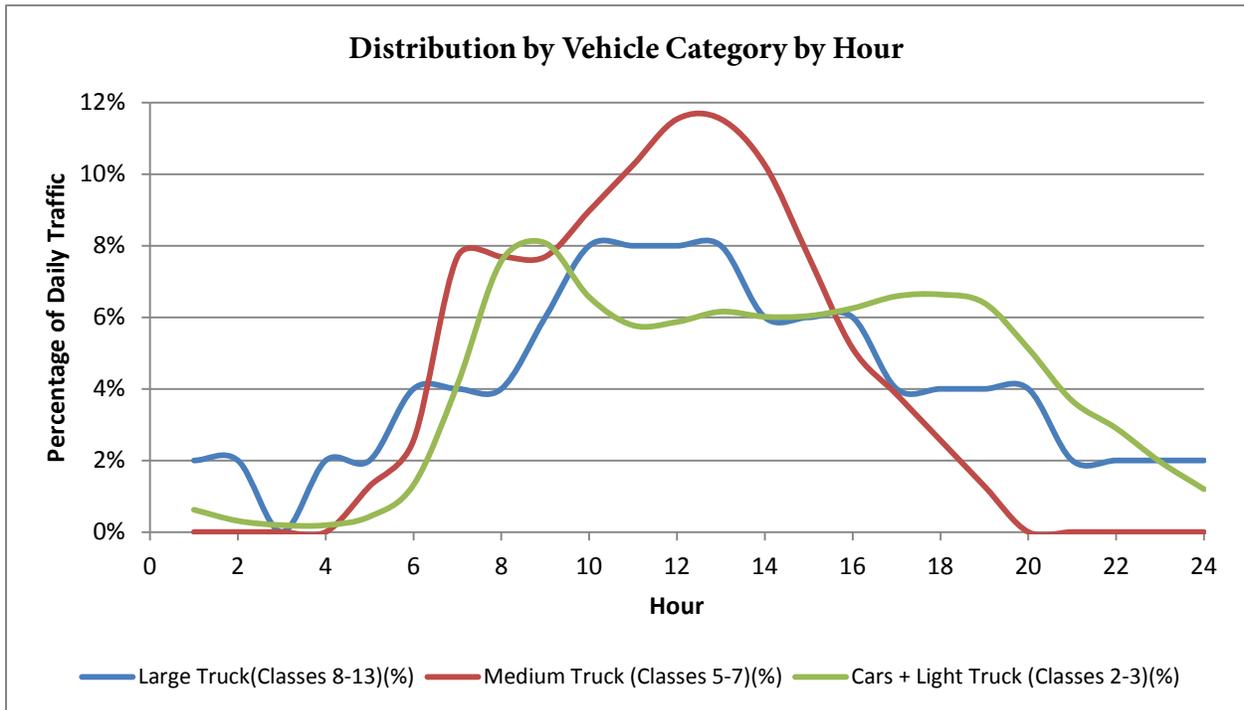


Figure A-198. Daily Profile of Volume at Southbound US-206, MP 59.5 (2010)

Year 2011

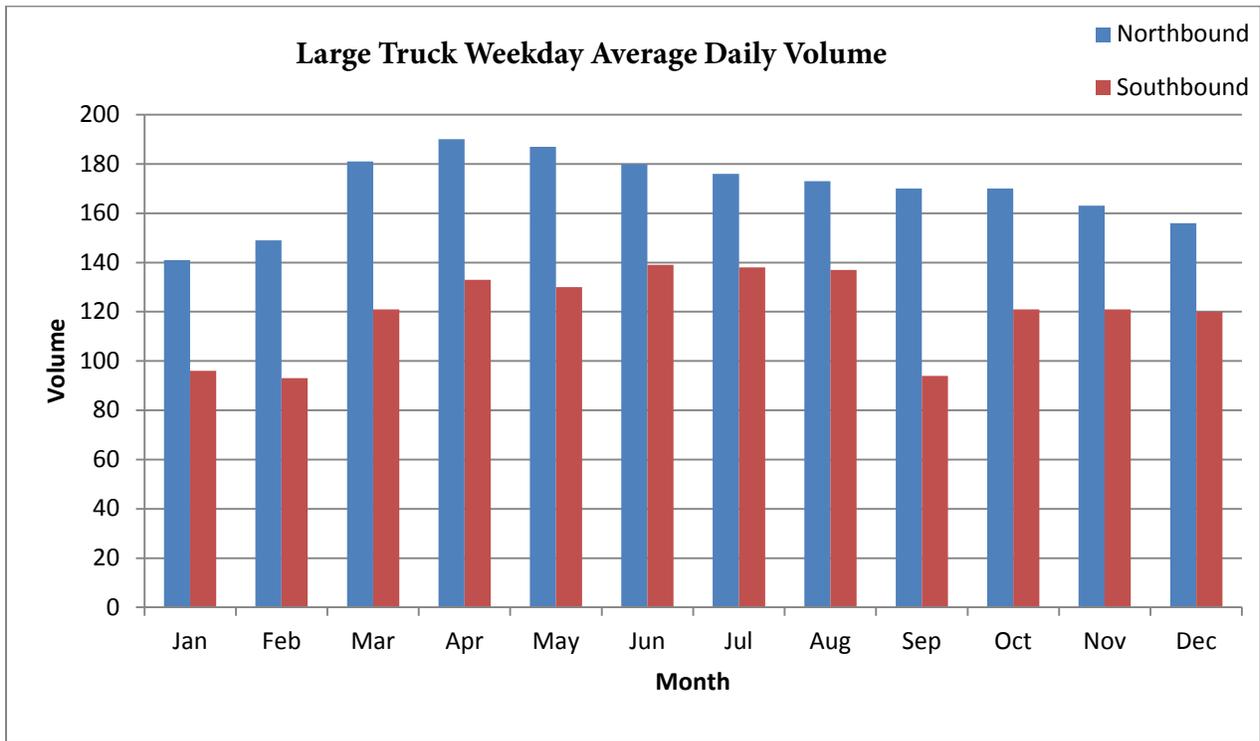


Figure A-199. Annual Profile of Large Truck Volume at US 206, MP 59.5 (2011)

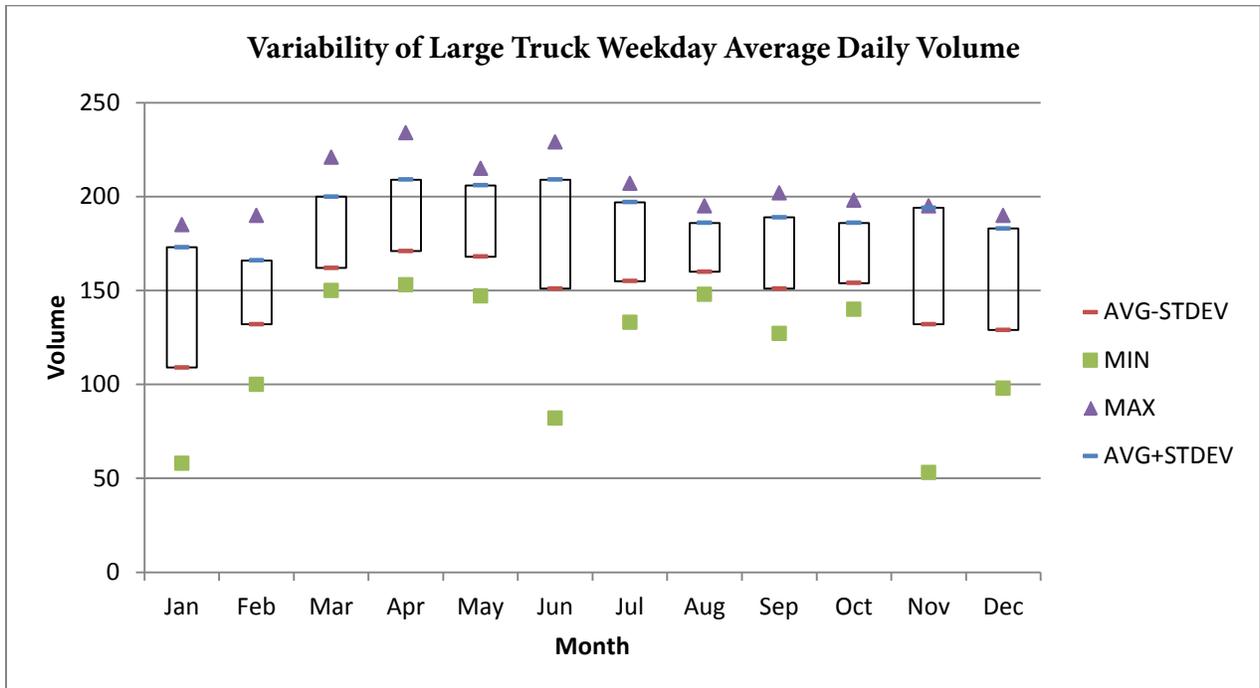


Figure A-200. Variability of Large Truck Volume at Northbound US 206, MP 59.5 (2011)

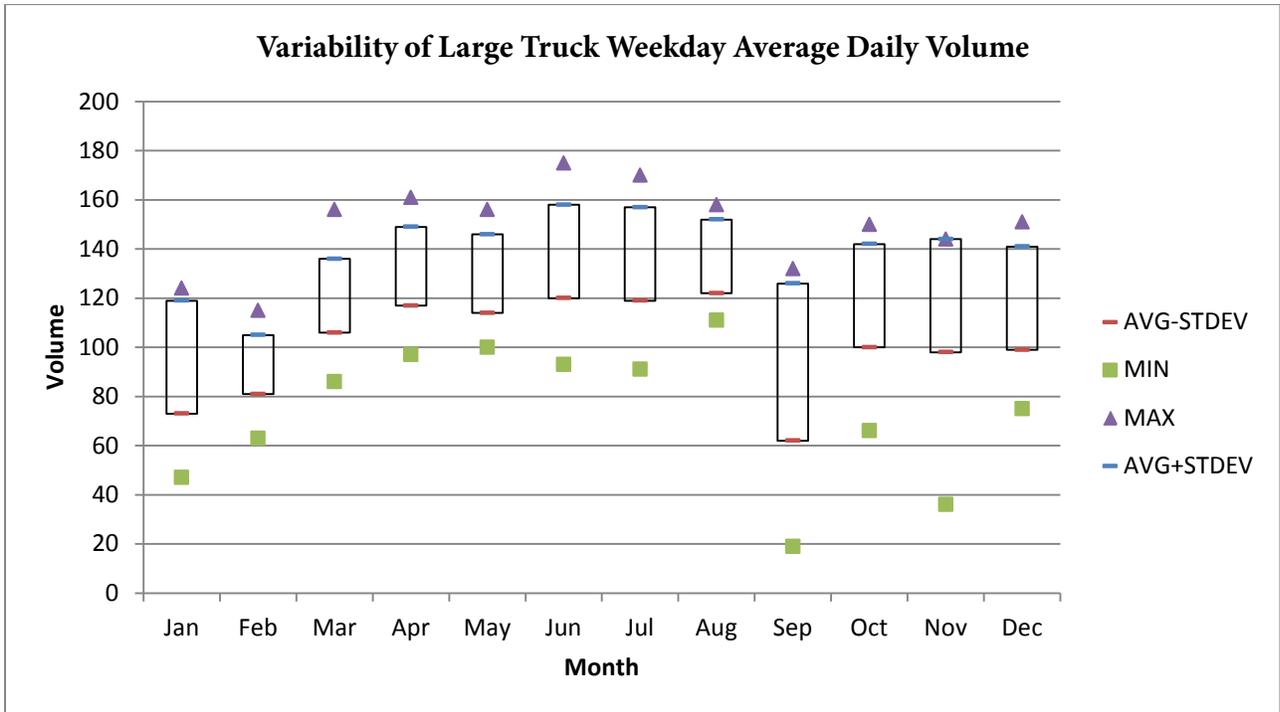


Figure A-201. Variability of Large Truck Volume at Southbound US 206, MP 59.5 (2011)

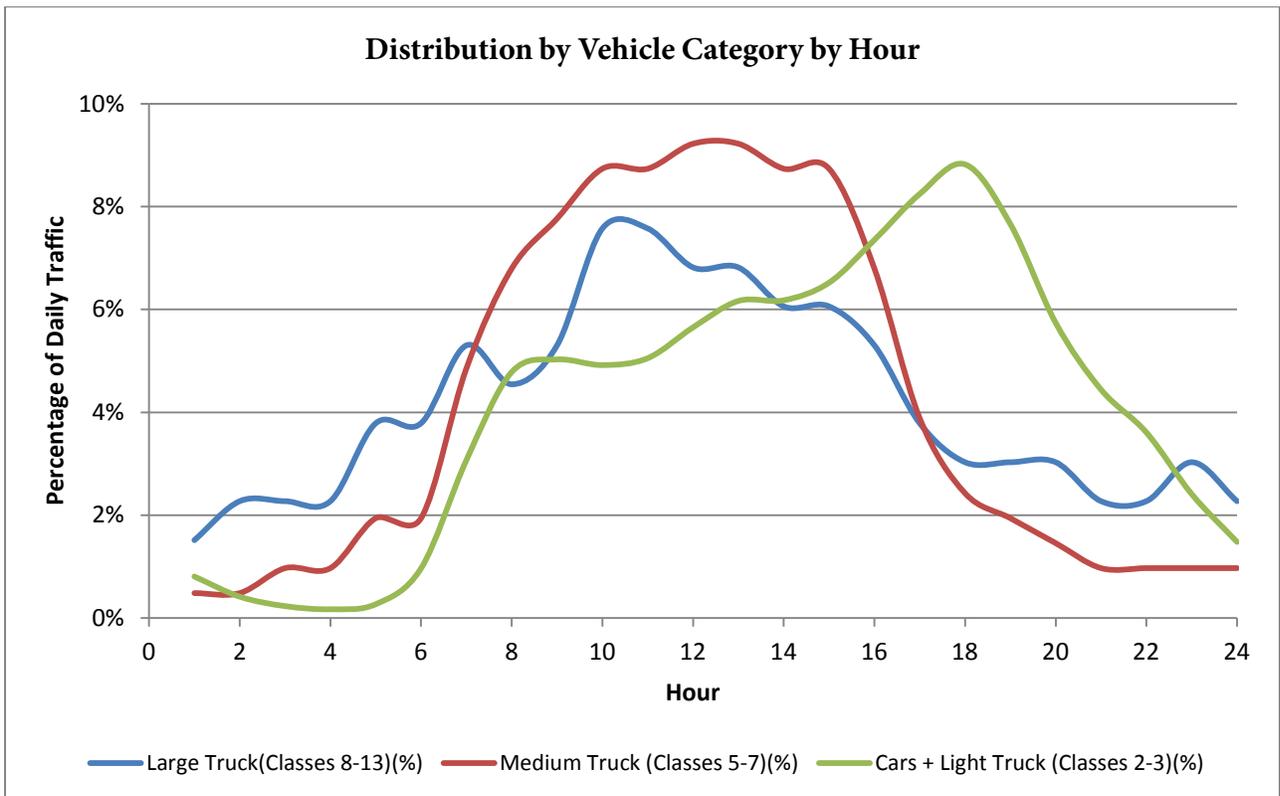


Figure A-202. Daily Profile of Volume at Northbound US 206 MP 59.5 (2011)

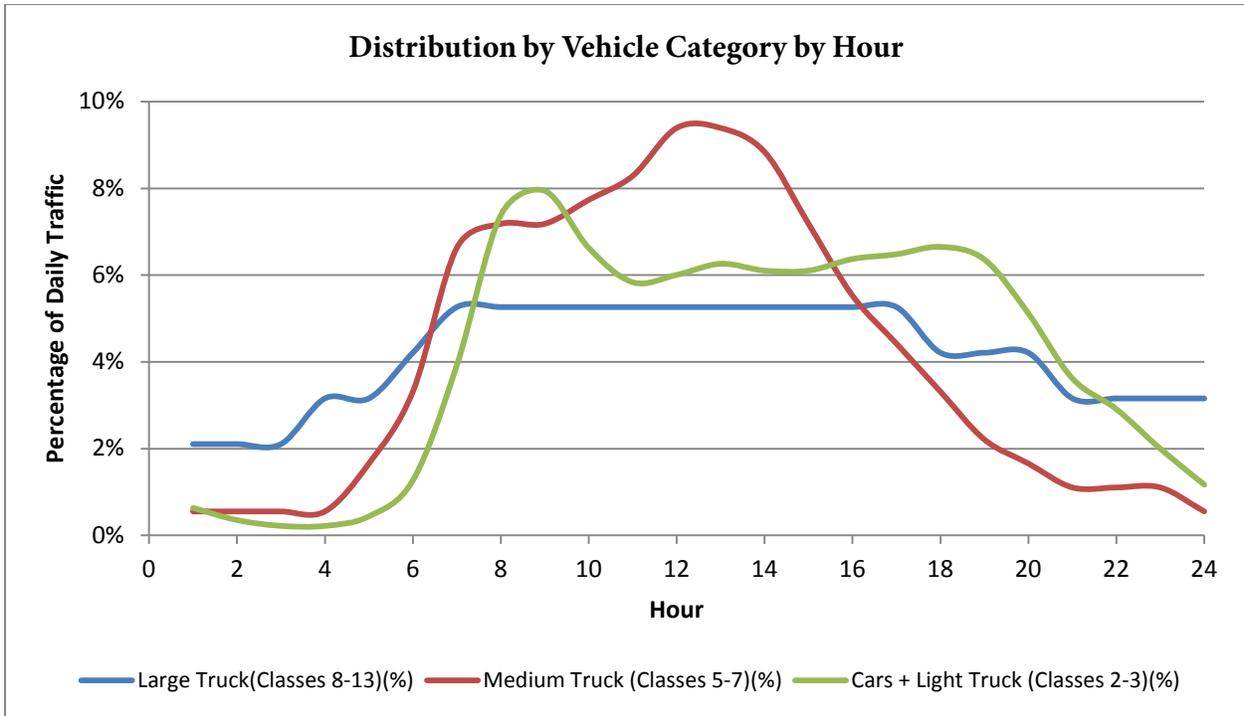


Figure A-203. Daily Profile of Volume at Southbound US 206 MP 59.5