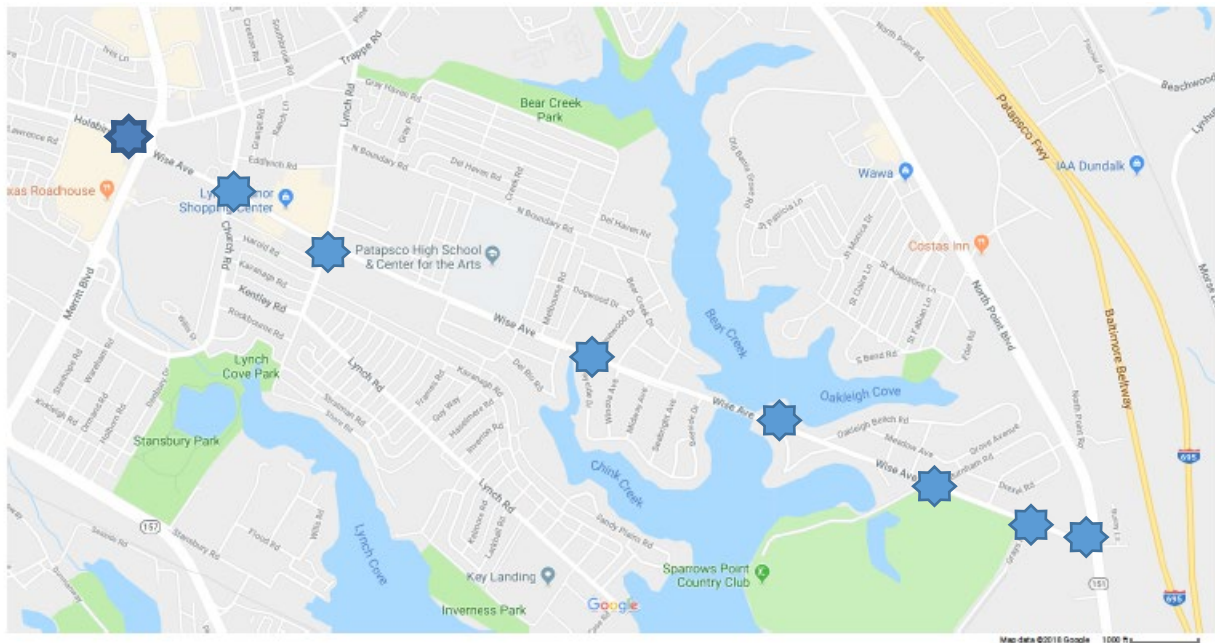


FREIGHT MOVEMENT TASK FORCE

Wise Avenue Truck Restriction Compliance Study November 2018

At the request of Baltimore County Department of Public Works, BMC initiated a data collection and analysis of truck movements along Wise Avenue between Merritt Boulevard and North Point Boulevard. This section of Wise Avenue is restricted to trucks with the exception of local delivery vehicles. Local residents and elected officials were concerned about an increased volume of truck activity along this corridor.

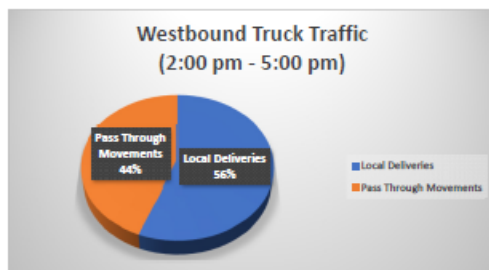
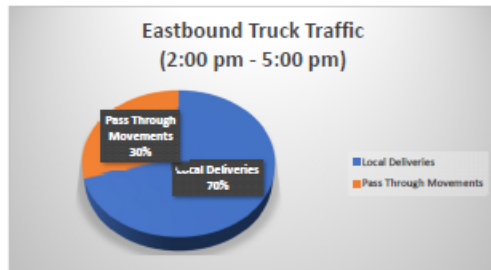
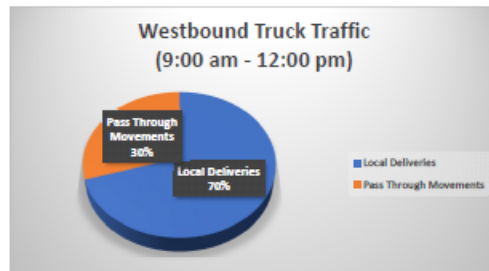
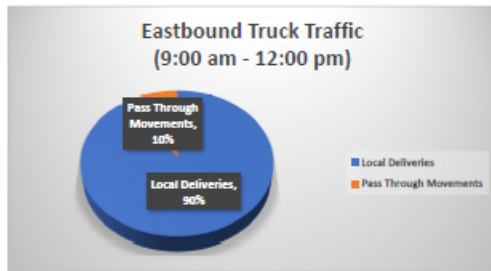
BMC's on-call traffic data collection consultant installed eight cameras along the corridor and collected volume and vehicle matching data at the two endpoints to determine local versus through truck trips.



Data was collected over two days in November, 2018. The chart and graphs below show the results of the data collection and analysis:

WISE AVENUE TRUCK STUDY

	Eastbound			Westbound		
	13-Nov	14-Nov	Total	13-Nov	14-Nov	Total
Between 9:00 am to 12:00 pm						
Number of Trucks entering Wise Avenue	38	67	105	20	17	37
Number of Trucks stopped for local deliveries	35	59	94	14	12	26
Number of Trucks using Wise Avenue for through movement	3	8	11	6	5	11
Between 2:00 pm and 5:00 pm						
Number of Trucks entering Wise Avenue	41	40	81	10	15	25
Number of Trucks stopped for local deliveries	29	28	57	8	6	14
Number of Trucks using Wise Avenue for through movement	12	12	24	2	9	11



This is also available at this link: [Wise Avenue Truck O-D Study-V1.pdf](#)

Excel spreadsheets containing truck origin-destination matches at the two endpoints are located here:

[Wise Avenue Truck O-D Study\(EB and WB\) 13.11.18-V2.xlsx](#)

[Wise Avenue Truck O-D Study\(EB and WB\) 14.11.18-V2.xlsx](#)

Based on the data and analysis, it does appear that some trucks are violating the through movement restriction along Wise Avenue. Further analysis and observations need to be conducted to determine who the violators are and if signage and enforcement need to be stepped up.

For more information, contact bakundi@baltometro.org