

































Overall, the model replicates travel behavior in the CTC area more accurately that in turn improves the countywide model validation.

The MD 32 corridor is the only key corridor in the study area that is still simulating well outside of the FHWA thresholds. As referenced previously, it is recommended that the county explore replicating the zone structure used in the SAM2 model for the Fort Meade/NSA area in the future. In the meantime, when developing the traffic forecasts with this improved model, NCHRP 255 screenline techniques will be used to remedy the remaining inaccuracies for the model in this corridor