

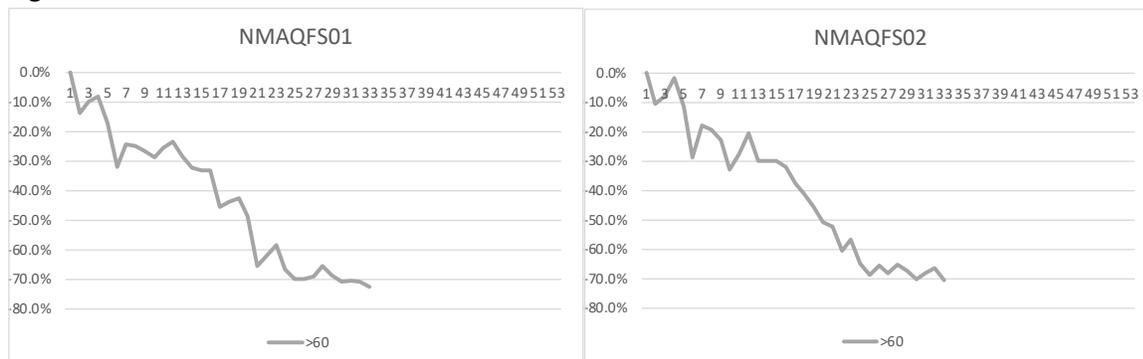
8/17/2022

RE: Albuquerque ASE program

The City of Albuquerque has been working tirelessly to improve traffic safety by educating the Public gradually. Education is a process and doesn't happen overnight, and our citizens need time to adapt to new safety policies and technology that has been introduced to reduce speeding on our roads. For those reasons, and as the first in the Country, the City of Albuquerque, with the help of technology partner NovoaGlobal, has introduced technology that combines "speed enforcement" (tickets the speeder) with "compliance notifications" (warning notice to educate the driver)

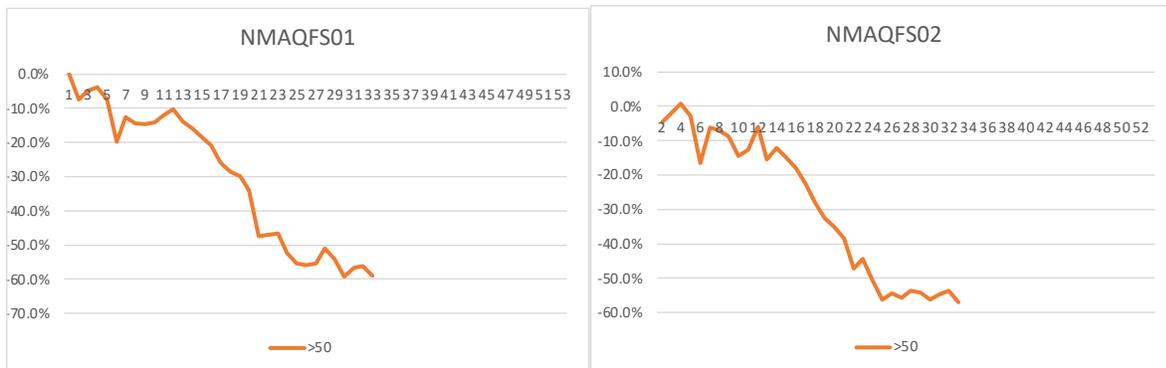
The logic behind the solution is to prioritize the enforcement (payable speeding tickets) for drivers who aggressively speed on our roads and also issue warning notices for less aggressive driving behavior. This combines Enforcement and Education, and for that reason, there is a much higher probability of getting a payable violation if you drive faster.

The project has been extremely successful in fulfilling our main goals. The first two fixed locations have seen a 70% decrease in the number of speeding events of more than 20 mph above the signed speed limit. Please see Fig 1 diagrams showing the decrease.

Fig 1


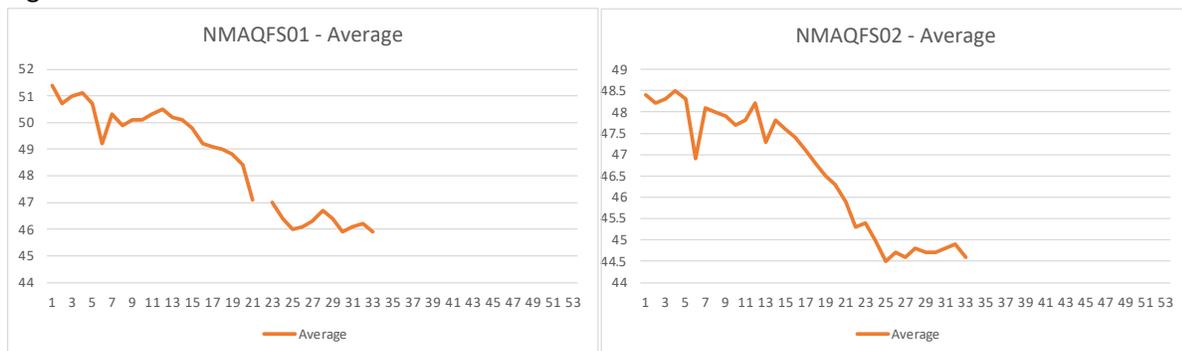
And a 50% decrease in the number of speeding events of more than 10 mph above the signed speed limit. Please see Fig. 2.

Fig. 2



Experts within the traffic safety industry agree that there are two main factors to consider in reducing fatalities and serious accidents. 1) the average speed and 2) the variance in speed. Fig. 3 below demonstrates a decrease in the average speed of 4-6 mph at those locations.

Fig. 3



A decrease of 4 mph will reduce the risk of fatalities by over 30% with very high probability.

https://safety.fhwa.dot.gov/speedmgt/ref_mats/fhwasa1304/Resources3/08%20-%20The%20Relation%20Between%20Speed%20and%20Crashes.pdf

The results to date are well above our initial expectations, and we just have started the project! There is a lot of work left to be done.

Sincerely yours,

Carlos Lofstedt