

Potential Future Safety Study in 2022



Safety Study

- ▶ WAMPO members are committed to increasing safety and reducing fatalities on the transportation system.
- ▶ Staff identified and evaluated data trends on crashes and will utilize this information in the development of a Safety plan.
- ▶ The results of this plan will be utilized in the development of the MTP.
- ▶ Staff will work in conjunction with a consulting firm.



Safety Study

- ▶ Collaborate with City jurisdictions in developing a Safety Plan for the regional transportation system.
- ▶ Hire Consultant, to develop a Safety Plan, in conjunction with partner agencies and jurisdictions.
- ▶ Identify causes of crashes and how to mitigate the crashes.
- ▶ Explore how safety can be enhanced for all users including children and the elderly, with all modes of transportation.
- ▶ Document causes of crashes including design related or driver behavior related.



Developing a Safety Plan

- ▶ **Task 1 - Project Management**
- ▶ **Task 2 - Document Review**
- ▶ **Task 3 - Stakeholder Engagement**
- ▶ **Task 4 - Data Collection**
- ▶ **Task 5 - Crash and Roadway Analysis**
- ▶ **Task 6 - Emphasis Area and Location Prioritization**
- ▶ **Task 7 - Countermeasure Identification and Prioritization**
- ▶ **Task 8 - Draft and Final Plan**

Examples of Safety Studies



Safety Study

- ▶ https://engineer.co.champaign.oh.us/forms/static%20files/_OHDOT%20LRSP_Champaign%20County%20Safety%20Plan%20112719.pdf
- ▶ <https://www.arcgis.com/apps/Cascade/index.html?appid=9bdd9c7c74b84b30b945a5890724cbc7>
- ▶ <https://vision-zero-columbus.hub.arcgis.com/>
- ▶ <https://nacog.org/fileLibrary/nacog%20final%20rstsp.pdf>
- ▶ <https://rvarc.org/wp-content/uploads/2019/09/Roanoke-Valley-Regional-Transportation-Safety-Study.pdf>
- ▶ http://www.kyovaipc.org/wayne_cabell_safety_study.php

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