

## YVTP 20/45 “Your Voice / Your Future” Transportation Survey

During a 6-week period during January and February 2020, YVCOG provided the Yakima County residents with an English and Spanish Transportation Survey that covered areas such as: Passenger Rail Service, Air Travel, Public Transit, Pedestrian & Bike Routes, Alternative & New Transportation, and Voluntary Demographic questions. The online survey was announced through the region’s English and Spanish media outlets (video, audio and written), email, and business cards with scannable links to the online survey. Paper copies of the surveys were available at various transportation committee meetings and five Public Input Events performed in late January. 257 of 265 individual survey respondents resided within Yakima County.

Viewable in Appendix I (**Public Comments**), copies of the survey and the tabulated results are available.

Notable results from the survey include:

- 235 of 263 (89.35%) would utilize passenger rail service if available in Central Washington
- 237 of 261 (91.96%) would support the return of passenger rail service to Yakima County and 83.46% of respondents think elected officials should work on funding for returning service.
- 218 of 259 (84.17%) have flown through the Yakima airport. 68.53% of 252 respondents indicated that they would fly directly to other regional airports if regularly scheduled “short-distance” charter-type service was available in Yakima, with the most interest in Portland/Vancouver followed by Spokane
- 68% of 247 respondents would or would-consider using countywide bus service if available in Yakima County. However, 77.45% of 235 respondents stated that local elected officials should work on developing and funding the expansion of public transit service throughout Yakima County.
- 181 of 231 (78.35%) stated local elected officials should work on developing and funding expansion of pedestrian and bike systems throughout Yakima County.
- Looking at new technology transportation issues, 70.94% of respondents stated that their community should install electronic vehicle charging stations in the next 10 years, 63.64% want their communities to develop guidelines for operating driverless vehicles, and 76.60% of respondents stated that their communities should develop guidelines for operating drones for deliveries, natural disaster response, law enforcement, and search & rescue teams.

## Air Quality Analysis

Air quality planning for transportation is focused on meeting the National Ambient Air Quality Standards (NAAQS) and deadlines set by the federal Environmental Protection Agency (EPA), and upon the state Department of Ecology (DOE) guidelines for meeting the standards. YVCOG’s annual Average Daily Vehicle Mileage Traffic (ADVMT) Growth rate of **1.49 %** during the 2020-2045 planning period indicates the regions compliance to meeting air quality standards, analysis and results and can be located on Section 10 (**Air Quality Analysis**) and at the end of Appendix E (**YVCOG Traffic Model Methodology**)