



LEBCO MPO

2020-2045 Long Range Transportation Plan (LRTP)

Benefits and Burdens Analysis

ACS data were reviewed to determine benefits and burdens of programmed transportation investments identified on the TIP and TYP on recognized low-income and minority communities. The data and maps in Figure 1 and Figure 2 were evaluated to identify potential adverse impacts or notable positive benefits for each programmed project. Transit projects on the LT TIP will benefit these communities given that a large percentage of LT ridership comes from City of Lebanon residents. Most projects on the LEBCO TIP and TYP are asset management-focused efforts that address bridge or pavement rehabilitation or replacement needs that involve little or no right-way impacts. TIP and TYP projects that are located within low-income or minority communities are summarized in Table 1 . An analysis of these projects has determined no disproportionate burdens on low-income or minority communities and in many cases result in a benefit to these communities.

Figure 1 – TIP/TYP Projects – Benefits/Burdens – Minority Population by Census Tract (2017)

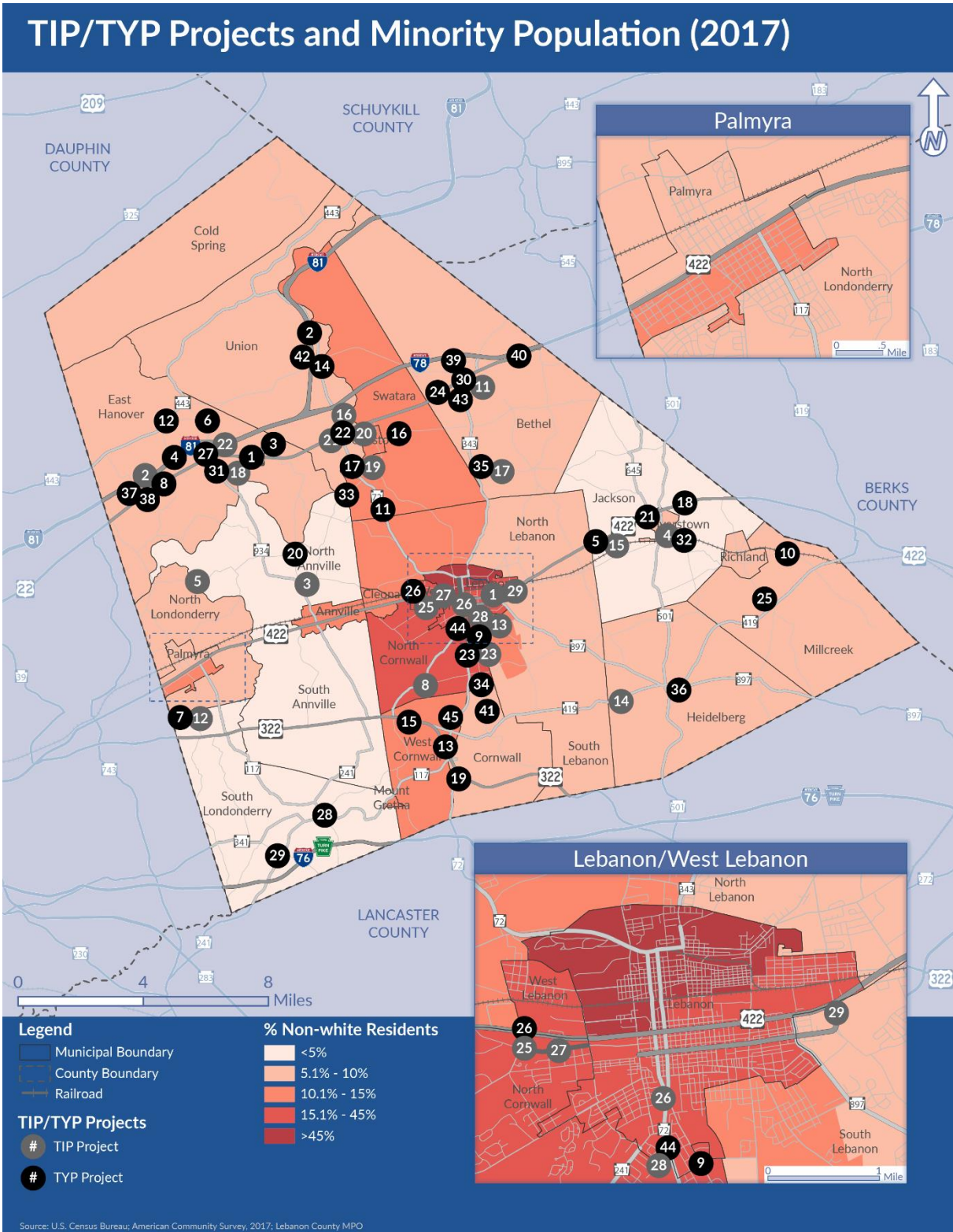


Figure 2 – TIP/TYP Projects – Benefits/Burdens - Median Household Income by Census Tract (2017)

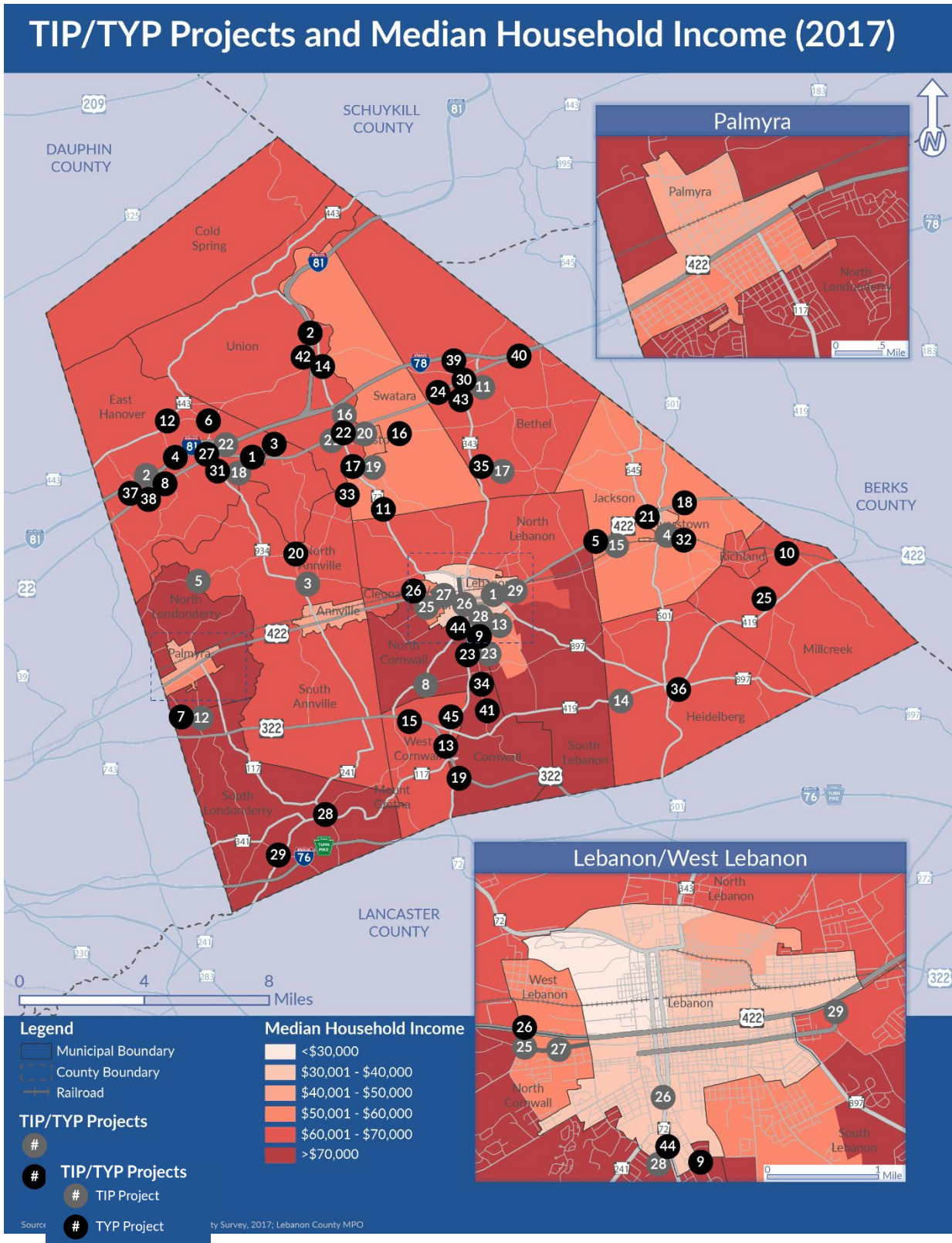


Table 1 – Benefits and Burdens Analysis

MPMS	Project	Municipality	Minority Population	Low Income Population	Summary
TIP Projects					
100299	22nd Street/Quittapahilla	North Cornwall			Bridge replacement project will maintain circulation for all users
111396	LVRT Phase 6B	North Cornwall			Bicycle/Pedestrian project is a benefit to users who rely on these modes for transportation
111911	Lebanon City Resurfacing - Phase 3 -10th St - PA 72	Lebanon			Resurfacing effort will be beneficial for all populations
106393	Lebanon City Resurfacing - Phase 1 - Walnut St (US422)-	Lebanon			Resurfacing effort will be beneficial for all populations
111912	Lebanon City Resurfacing Phase - 4 - Quentin Rd	Lebanon			Resurfacing effort will be beneficial for all populations
20217	N Lincoln Ave Leb-5	Lebanon			Bridge replacement project will maintain circulation for all users
96783	Colebrook Road Improvement	North Cornwall			These safety-focused projects will not expand capacity but will benefit local communities through improved operations
TYP Project					
97161	Cornwall Traffic Signals	North Cornwall			This project is aimed at improving congestion and will benefit adjacent communities through reduced emissions
111912	Lebanon City Resurfacing Phase 4 - Quentin Rd	Lebanon			Resurfacing effort will be beneficial for all populations
106537	PA72/Isabel Drive Improvements	North Cornwall			This project includes bicycle and pedestrian improvements that will benefit those that rely on these modes for transportation
100299	22nd Street/Quittapahill	North Cornwall			Bridge replacement project will maintain circulation for all users