

APPENDIX 9

2020 RTP/SCS – Title VI and Environmental Justice Communities

Title VI Communities

BCAG staff analyzed the demographic data for the region to identify minority populations as required by federal regulations. As with the 2016 RTP/SCS, BCAG utilized the following definition.

- **Minority:** Census Block Groups where 40 percent or more of the population is Asian Pacific Islander, African American, Hispanic, Native American or other Non-White ethnic group, based on 2012-2017 ACS data.

Figure 1. includes a map of the region depicting Title VI Communities.

Table 1. below includes the Title VI demographic profile of the region based on the 2012-2017 American Community Survey (ACS) data analyzed.

Table 1. Title VI Demographic Profile of Butte County Region (2012-2017 ACS)

Butte County	Population	White	Black	American Indian/Alaskan Native	Asian	Native Hawaiian/Other Pacific Islander	Other Race	Two or more races	Hispanic or Latino	Total Minority
Title VI Communities	51,157	49.63%	2.83%	1.19%	10.20%	0.18%	0.19%	6.82%	28.94%	50.37%
Non-Title VI Communities	174,050	79.74%	1.05%	0.59%	2.66%	0.15%	0.16%	3.78%	11.86%	20.26%
Butte County Total	225,207	72.90%	1.46%	0.73%	4.37%	0.16%	0.16%	4.47%	15.74%	27.10%

Table 2. below includes the Title VI analysis of the distribution of State and Federal Transportation funds in the aggregate for public transportation purposes.

Table 2. Title VI Analysis of State and Federal Fund Distributions in the Butte County Region

Benefits Title VI Communities?	Roadway Project Investments	Transit Investments	Non-Motorized Investments	Total Investments
Yes	\$430,980	\$67,235	\$47,959	\$546,174
No	\$365,019	\$4,980	\$35,246	\$405,245
Butte County Total	\$795,999	\$72,215	\$83,205	\$951,419

Environmental Justice Communities

Like the identification of Title VI Communities, BCAG analyzed demographic data to identify minority, low-income, and disadvantaged areas based on the following definitions

- **Low-Income:** Census Block Groups where 45 percent or more of the population lives at 200 percent or less of the federal poverty level, based on 2012-2017 ACS data. This uses the more

specific block group geography rather than larger census tracts to assess more precisely the areas with higher concentrations of poverty.

- **Minority:** Census Block Groups where 40 percent or more of the population is Asian Pacific Islander, African American, Hispanic, Native American or other Non-White ethnic group, based on 2012-2017 ACS data.
- **Disadvantaged:** Census Tracts identified using CalEnviroScreen 3.0 with a score of 81 – 100%. CalEnviroScreen is a science-based mapping tool that helps identify California communities that are most affected by many sources of pollution, and that are often especially vulnerable to pollution’s effects. CalEnviroScreen uses environmental, health, and socioeconomic information to produce a numerical score for each census tract in the state

Figure 1. includes a map of the region depicting Environmental Justice Communities.

Table 3. below includes the Environmental Justice demographic profile of the region based on the 2012-2017 American Community Survey (ACS) data analyzed.

Table 3. Environmental Justice Demographic Profile of Butte County Region (2012-2017 ACS and CalEnviroScreen 3.0)

Butte County	Population	Minority Population	Low Income Population	Disadvantaged Population	% Minority	% Low Income	% Disadvantaged
EJ Communities	126,649	44,051	68,812	8,714	34.78%	54.33%	6.88%
Non-EJ Communities	98,558	16,972	23,100	0	17.22%	23.44%	0.00%
Butte County Total	225,207	61,023	91,912	8,714	27.10%	40.81%	3.87%

Table 4. below includes the Environmental Justice analysis of the distribution of State and Federal Transportation funds in the aggregate for public transportation purposes.

Table 4. Environmental Justice Analysis of State and Federal Fund Distributions in the Butte County Region

Benefits Environmental Justice Communities?	Roadway Project Investments	Transit Investments	Non-Motorized Investments	Total Investments
Yes	\$663,939	\$69,965	\$81,472	\$815,376
No	\$132,060	\$2,250	\$1,733	\$136,043
Butte County Total	\$795,999	\$72,215	\$83,205	\$951,419

