



5.16.4 Impact Assessment

Table 5-22 outlines demographic data for Dallas County, and the census tracts within the Study Area. For this analysis, a “meaningfully greater” percentage has been defined as a percentage twice as high as the Dallas County percentage for low-income, minority and Hispanic. Also in adherence to the guidelines, high minority and Hispanic areas also include those tracts where over 50 percent of the tract was minority or Hispanic.

Dallas County had a population of 2,218,899 in 2000 according to the 2000 U.S. Census. Approximately 41.6% of the population was minority, 29.9% Hispanic and 13.2% had an annual income below poverty level. There are eleven census tracts within the Study Area and they are very diverse from a socio-economic standpoint. The tracts with higher concentrations of minority and low income residents are found in the eastern portions of the corridor in the City of Dallas. The six shaded tracts on **Table 5-22** below represent tracts with high concentrations of minority, Hispanic or low-income populations. For minority and Hispanic, this represents tracts with more than 50% minority or Hispanic populations (since the Federal threshold is 50% and the “meaningfully greater” statistics are 83.2% for minority and 59.8% for Hispanic, the Federal guideline was used). For populations living below the poverty level, the “meaningfully greater” threshold was used. This represents tracts that have a percentage of 26.4% or more.

TABLE 5-22 ENVIRONMENTAL JUSTICE EVALUATION OF CENSUS TRACTS IN PROJECT CORRIDOR				
Geographic Area	Total Population 2000	Percent Minority²	Percent Hispanic	Percent Below Poverty¹
Dallas County	2,218,899	41.6%	29.9%	13.2%
Study Area	54,535	45.8%	40.1%	13.4%
Study Area by Census Tracts				
4.03	6,425	40.2%	89.1%	16.1%
72.01	10,690	54.1%	90.9%	27.4%
99	1,390	55.1%	45.8%	28.8%
100	9,614	50.8%	17.7%	43.0%
141.03	3,465	64.5%	34.1%	16.6%
141.12	3,582	51.1%	14.1%	7.8%
141.25	5,880	38.4%	9.1%	5.4%
142.01	2,207	13.0%	6.3%	2.7%
142.04	2,354	48.1%	17.5%	18.8%
143.04	7,729	37.2%	9.4%	6.3%
148.01	1,199	27.6%	48.1%	14.4%

¹ Individuals with incomes below the poverty level in 1999 as reported in the 2000 Census.
² Racial Minority is defined as the population identifying themselves as non-white in the 2000 Census.

Source: 2000 U.S. Census

Figure 5-5 depicts a 2000 Census Tract map illustrating the location of the census tracts that qualified as having a high percentage of minority, Hispanic or low-income populations.

Five of the tracts have a high percentage of minority persons, two a high percentage of Hispanics and three have a high percentage of persons below poverty level. **Table 5-23** below outlines the tracts that were examined for adverse impacts.