

## Population and Employment Projections

Statewide population and employment are used as primary basis for residential and commercial sector waste generation projections, respectively.

The population projection used in the solid waste projections was obtained by adjusting the most recent projection from the U.S. Census Bureau (Table 1. PPL#47 – *Population Projections States 1995-2025*, May 1997) in the following manner. First, projections for years occurring between the five-year incremental projections were estimated by calculating even increments of the total change between consecutive five-year periods. Next, projections for all years from 1995 to 1999 were adjusted upward to be consistent with the total population in 1999 obtained from the official 2000 Decennial Census figures. Likewise, all years from 2002 forward were adjusted so that 2002 is consistent with the estimated 2002 population (Table ST-EST2002-ASRO-01 - *State Characteristic Estimates*, Population Division, U.S. Census Bureau Release Date: September 18, 2003).

Employment projections are based on the projected working age population (between ages 18 and 64). Population projections by age category were obtained from the U.S. Census Bureau for the years 1995, 2000, 2005, 2015 and 2025. An arbitrary 78% rate of employment for the working age population was applied to these years. Finally, employment projections for years occurring between those with projections available were estimated by calculating even increments of the total change between consecutive available periods.

Year	Population			Employment		
	Actual Count	Official Projection	Official Estimate	Plan Projection	Projected Working Age Population	Plan Projection
1995		990,000		1,041,919	627,256	489,260
1996				1,043,519		491,221
1997				1,045,119		493,183
1998				1,046,719		495,144
1999	1,048,319			1,048,319		497,106
2000		998,000		1,055,454	639,830	499,067
2001				1,062,590		503,124
2002			1,069,725	1,069,725		507,182
2003				1,072,525		511,239
2004				1,075,325		515,296
2005		1,012,000		1,078,125	665,838	519,354
2006				1,083,325		522,163
2007				1,088,525		524,971
2008				1,093,725		527,780
2009				1,098,925		530,589
2010		1,038,000		1,104,125		533,398
2011				1,110,525		536,207

2012		1,116,925		539,016
2013		1,123,325		541,825
2014		1,129,725		544,633
2015	1,070,000	1,136,125	701,849	547,442
2016		1,143,125		546,914
2017		1,150,125		546,386
2018		1,157,125		545,857
2019		1,164,125		545,329
2020	1,105,000	1,171,125		544,801
2021		1,178,325		544,272
2022		1,185,525		543,744
2023		1,192,725		543,216
2024		1,199,925		542,687
2025	1,141,000	1,207,125	695,075	542,159

