

### C. Household Trends and Forecasts

The average household size in the Village was 2.83 persons per household in 2000 (see Figure 1.4)—a decline from 2.90 in 1990. The Village experienced a steady decline in the number of persons per household over the past two decades. This decline is expected to continue, with Wisconsin DOA projecting a decline in household size to 2.76 by the year 2030 for the Village.

More than half (60 percent) of the Village's population lived in a different house in 1995 than in 2000. This rate compares to approximately 29-39 percent for surrounding towns, 51 percent for the County, and 42 percent for the State as a whole. This large difference is expected to reduce toward the County level as the housing and population base slows over time.

**Figure 1.4: Household Characteristic Comparisons (2000)**

	Village of Cottage Grove	Town of Cottage Grove	Town of Blooming Grove	Town of Sun Prairie	City of Monona	Dane County	State of Wisconsin
Total Housing Units	1,453	1,356	748	830	3,922	180,398	2,321,144
Household Size	2.83	2.87	2.44	2.86	2.12	2.37	2.50
% of persons born in State	73.6	83.4	73.3	77.2	70.7	93.0	73.4
% residing in different house in 1995	58.5	29.2	39.0	38.8	40.2	50.9	42.2

Source: U.S. Census of Population and Housing, 2000

Projecting future housing needs in Cottage Grove is based on population forecasts and the estimated average household size in the community by the year 2030. Based on the Straight Line Extrapolation scenario presented in Figure 1.2 (11,014 residents by the year 2030) and a projected decline in household size, the Village of Cottage Grove will need to accommodate a total of 3,988 additional housing units in the year 2030. This represents an increase of about 2,156 units from the census's 2000 total housing unit count shown in Figure 1.4.

The Future Land Use Map designates more than enough land for residential development to accommodate the Village's projected housing needs over the planning period (see Land Use Chapter for more details). However, this *Plan* recognizes that not all of the potential land in the surrounding area will develop to full build-out capacity over the next 20 to 25 years. Furthermore, allocating more developable land than needed is a common planning practice as it discourages the opportunity for one developer to acquire a majority of parcels within the proposed growth areas.

**Figure 1.5: Household Projections**

	2005	2010	2015	2020	2025	2030	% Change 2005-2030
Projected Population*	4,911	6,132	7,352	8,573	9,793	11,014	124%
Projected Household Size**	2.80	2.78	2.77	2.77	2.77	2.76	-1%
Projected Households	1,753	2,203	2,650	3,096	3,537	3,988	127%

Source: \*Straight line population projection from Figure 1.2; \*\*WisDOA projected household size, 2009