# **Chapter VII**

# POPULATION, HOUSEHOLD, AND EMPLOYMENT PROJECTIONS

#### INTRODUCTION

The future demand for land, housing, transportation facilities and services, and other community facilities that the comprehensive plan must address is directly related to future population, household, and employment levels. The projection of future population, household, and employment levels is, therefore, an essential step in the comprehensive planning process. This chapter presents projections of population, households, and employment through the year 2035 that are intended to serve as a basis for preparing the multi-jurisdictional comprehensive plan.<sup>1</sup>

This chapter begins with an overview of the projections of population, households, and employment for Racine County prepared by the Southeastern Wisconsin Regional Planning Commission (SEWRPC) for the year 2035. The SEWRPC projections are intended to provide a frame of reference for Racine County and the cities, villages, and towns participating in the multi-jurisdictional planning effort in their the selection of population, household, and employment projections for the plan. The second part of this chapter presents community-level projections of population, households, and employment ultimately selected by each of the cities, villages, and towns in Racine County.

#### SEWRPC PROJECTIONS FOR RACINE COUNTY

In 2004, the Regional Planning Commission prepared a set of population, household, and employment projections for the Southeastern Wisconsin Region and its seven counties, looking ahead to the year 2035. As in prior projection efforts, the Commission prepared a range of projections: low, intermediate, and high. The intermediate projection is considered to be the most likely to be achieved; it was used as the basis for the preparation of the year 2035 regional land use plan. The high and low projections are intended to provide an indication of population, household, and employment levels that could conceivably be achieved under significantly higher and lower, but nevertheless plausible, growth scenarios. This section presents the SEWRPC population, household, and employment projections for Racine County, with primary focus on the intermediate-level projections.

<sup>&</sup>lt;sup>1</sup>Current and historic trend data which provide part of the basis for the projections are presented for Racine County and cities, villages, and towns in the County in Chapter II of this report.

#### **SEWRPC County-Level Population Projections**

The SEWRPC intermediate population projection envisions that there will be relatively stable birth rates and a modest increase in life expectancy in Racine County in the coming decades. The intermediate projection envisions that Racine County and the Region overall would experience a relatively stable migration pattern, similar to that which is estimated to have occurred during the early 2000s. The migration assumptions for the intermediate projection reflect the conclusion—from a concurrent SEWRPC economic study—that, overall, the economy of the Region would not likely significantly increase or decrease in strength relative to other areas of the State or Nation.<sup>2</sup>

The SEWRPC high and low population projections reflect different assumptions about the future strength of the regional economy. The high population projection assumes a significantly more competitive regional economy, with increased population in-migration in response to a heightened demand for workers. The low projection assumes a stagnating regional economy, resulting in population out-migration as workers move to areas experiencing stronger economic growth.

The SEWRPC population projections for Racine County are presented in Table VII-1. Under the intermediate projection, the County population would increase by 24,800 persons, or 13 percent, over the 35-year projection period, from 188,800 persons in 2000 to 213,600 persons in 2035. Under the high projection, the County population would increase by 54,700 persons, or 29 percent, to 243,500 persons in 2035. Under the low projection, the County population would increase by 12,000 persons, or 6 percent, to 200,800 persons in 2035. For comparison purposes, the State of Wisconsin Department of Administration (DOA) has developed county level population and household projections for the year 2030. The DOA population projection of 214,900 is slightly higher than the SEWRPC intermediate projection of 210,600 for the year 2030 as shown in Table VII-1.

SEWRPC projections indicate that changes may be expected in the age composition of the population in the coming decades. The projected age composition under an intermediate growth scenario for Racine County is presented in Table VII-2. Particularly noteworthy is the expected influence of the large baby-boom generation on the future age structure. By 2030, all baby-boomers will be 65 years of age or older. Persons age 65 and over would account for 20 percent of the County population in 2035, compared to 12 percent in 2000. Changes in age composition of the population may be expected to have many impacts, ranging from impacts on housing needs to impacts on the available labor force, particularly as baby-boomers move into their retirement years.

#### **SEWRPC County-Level Household Projections**

SEWRPC projections of households for Racine County to the year 2035 were derived from the population projections described above, along with projections of future household size and the proportion of the total population living in housing units as opposed to group quarters. Commission projections indicate that the average size of households throughout the Region including Racine County may be expected to continue to decrease in the years ahead, though not as rapidly as in the past. In Racine County, the average household size is projected to decrease by 5 percent, from 2.59 persons per household in 2000 to 2.46 in 2035. The decrease in household size is anticipated as a result of a number of factors, including a continued change in household types, as well as the projected increase in the older population age groups for which average household sizes tend to be smaller than for the total population. The proportion of the population living in group quarters, as opposed to the population living in households, is projected to increase slightly.

SEWRPC household projections for Racine County are presented in Table VII-3. Under the intermediate projection, the number of households in Racine County would increase by 13,200, or 19 percent, over the 35-year projection period, from 70,800 households in 2000 to 84,000 households in 2035. Under the high projection, the number of households would increase by 24,900, or 35 percent, to 95,700 households in 2035. Under the low projection, the number of households would increase by 8,100, or 11 percent, to 78,900 households in 2035. This

<sup>&</sup>lt;sup>2</sup>A detailed description of the methodology used in the projection of population and households is presented in SEWRPC Technical Report No. 11 (4<sup>th</sup> Edition), The Population of Southeastern Wisconsin, dated July, 2004.

compares to the DOA 2030 projection of 85,400 households in 2030, which is slightly higher than the 84,000 under the SEWRPC intermediate projection for that same year (see Table VII-3). In percentage terms, the increase in households under the high, intermediate, and low projections is somewhat greater than the corresponding projected increase in population.

#### **SEWRPC County-Level Employment Projections**

The Commission used an approach to the preparation of employment projections involving the explicit consideration of employment in major industry groups and the preparation of projections for those groups. The projection for each industry group was developed based upon a consideration of past industry trends and available indicators of future trends nationally and within the State and Region. Still another important consideration in the preparation of the employment projections was the future available labor force in the Region. Regional Planning Commission population projections suggest that a leveling-off in the regional labor force may be expected as much of the baby-boom generation reaches retirement age; this may be expected to moderate the number of jobs that may be accommodated.<sup>3</sup>

Similar to the population and household projections, the Regional Planning Commission projected a range of future employment levels—high, medium, and low—for the year 2035. In general, the intermediate employment projection assumes that the Southeastern Wisconsin Region would maintain its competitive position relative to the rest of the State and Nation. In comparison to the intermediate projection, the high projection assumes a significantly more competitive economy, while the low projection assumes a stagnating economy, with workers moving to other regions that are experiencing stronger economic growth.

Employment projections for Racine County prepared by the Regional Planning Commission are presented in Table VII-4. Under the intermediate projection, total employment in the County would increase by 12,200 jobs, or 13 percent, from 94,400 jobs in 2000 to 106,600 jobs in 2035. Under the high projection, employment in the County would increase by 20,300 jobs, or 22 percent, to 114,700 jobs in 2035. Under the low projection, employment in the County would increase by 1,900 jobs, or 2 percent, to 96,300 jobs in 2035.

Commission projections indicate that a change may be expected in the types of jobs available in the years ahead for the County and the Region. In Racine County, the largest increases are projected to be in the service sector (business, health, social, recreational, and other services), with service sector employment projected to increase by 51 percent under an intermediate growth scenario. Employment in the industrial sector—including manufacturing, wholesaling activities, and construction jobs—is projected to decrease by 12 percent (see Table VII-5). This compares to a projected increase of 45 percent in service sector jobs, and a projected decrease of 28 percent in industrial sector jobs in the Region.

#### **COMMUNITY-LEVEL PROJECTIONS**

The preparation of the local components of the multi-jurisdictional comprehensive plan requires population, household, and employment projections for each town participating in the multi-jurisdictional planning effort. To assist the cities, villages, and towns in this matter, two alternative sets of projections were prepared. Each of the cities, villages, and towns in Racine County was asked to review the alternative projections and to select a set of projections from among the alternatives presented—or, to provide a set of projections of its own.

#### **Community-Level Population and Household Projections**

Within most communities, growth in the resident population is closely related to the growth in the number of households, although—given the expected trend of declining household sizes—the percentage increase in households can generally be expected to exceed, at least slightly, the increase in population. Because population and household levels are closely related, the projection of future population and households must be properly coordinated.

<sup>&</sup>lt;sup>3</sup>A detailed description of the methodology used in the projection of employment is presented in SEWRPC Technical Report No. 10 (4<sup>th</sup> Edition), The Economy of Southeastern Wisconsin, dated July, 2004.

Under the comprehensive planning effort, two alternative sets of inter-related population and household projections were presented for consideration by each participating town. The first is based upon the intermediate growth projections from the year 2035 regional land use plan. The second represents an extrapolation of historic trends in each community. The alternative projections are described further below.

### • Local Population and Household Projections from the Year 2035 Regional Land Use Plan

The Regional Planning Commission's local population and household projections are essentially subcounty allocations of the Commission's county-level intermediate population and household projections, developed as part of the year 2035 regional land use plan. These allocations were based upon a consideration of past trends in population and households, existing local land use and master plans, and input received from local planning officials as the regional plan was prepared. The allocations reflect the basic regional plan concept that the vast majority of new residential development should be accommodated in urban service areas that provide sanitary sewer and other urban services. The projections assume that new development anticipated within a planned city or village sewer service area would be annexed by the city or village, unless there is a boundary agreement in place that provides for the area to remain in the town.<sup>4</sup> For purposes of the comprehensive plan, the year 2035 population and household levels originally set forth in the regional land use plan were adjusted upward, where warranted, to reflect actual growth estimated to have occurred through 2006.

#### Trend-Based Local Population and Household Projections

The trend-based projections assume that the number of households in each community would continue to grow as it has in the past, looking back to 1980. In extrapolating future household levels for each community, the historic change in households between 2000 and 2006 was weighted more heavily than the change during the 1990s; and, similarly, the change in households during the 1990s was weighted more heavily than the change during the 1980s. The related population projection is based upon the projected number of households and the projected household size for the community, along with an allowance for population living in group quarters.<sup>5</sup>

The alternative household projections and alternative population projections are presented in Tables VII-6 and VII-7, respectively. For most of the communities in Racine County, the trend-based population and household projections are higher than the projections from the year 2035 regional land use plan.

During the course of the comprehensive planning effort, each of the cities, villages, and towns in Racine County chose a set of population and household projections for use in preparing the local components of the comprehensive plan. The population and household projections selected by the cities, villages, and towns are presented in Table VII-8. As indicated in that table, 10 of the communities selected the population and household projections from the regional land use plan; three selected the trend-based population and household projections; and four selected a locally-derived alternative set of population and household projections.

In combination, the community-level population projections that are to be used in the preparation of the comprehensive plan, as presented in Table VII-8, sum to a total of 224,300 persons for the County overall. This figure is between the SEWRPC year 2035 intermediate population projection for the County (213,000 persons) and the SEWRPC year 2035 high population projection for the County (243,500 persons), previously presented in Table VII-1. The community-level household projections that are to be used in the preparation of the

<sup>&</sup>lt;sup>4</sup>This assumption reflects the fact that most cities and villages require land to be annexed before providing sewer and other urban services. It should be recognized that cities and villages and adjacent towns may enter into boundary or other cooperative agreements under which the city or village provides sewer service and other services within town areas without annexation.

<sup>&</sup>lt;sup>5</sup>For this purpose, the projected year 2035 average household size for each community indicated under the regional land use plan was applied to the trend-based projection of households to obtain the year 2035 household population. The year 2035 group quarters population from the regional land use plan was added to obtain the total population.

comprehensive plan sum to a total of 88,200 households for the County overall. This figure is between the SEWRPC year 2035 intermediate household projection for the County (84,000 households) and the SEWRPC year 2035 high household projection for the County (95,700 households), previously presented in Table VII-3.

## **Community-Level Employment Projections**

Under the comprehensive planning process, two alternative employment projections were presented for consideration by each city, village, and town in Racine County. The first set of projections is based upon the intermediate growth projections from the year 2035 regional land use plan; the second represents an extrapolation of historic trends in each community. The alternative community-level employment projections are described further below.

#### • Local Employment Projections from the Year 2035 Regional Land Use Plan

The Regional Planning Commission's local employment projections are essentially sub-county allocations of the Commission's county-level intermediate employment projections, developed as part of the year 2035 regional land use plan. These allocations were based upon a consideration of past trends in employment, existing local land use and master plans, and input received from local planning officials as the regional plan was prepared. The allocations also reflect the basic regional plan concept that the vast majority of new jobs should be accommodated in urban service areas that provide sanitary sewer and other urban services. The projections assume that new development anticipated within a planned city or village sewer service area would be annexed by the city or village, unless there is a boundary agreement in place that provides for the area to remain in the Town.<sup>6</sup> Given these assumptions, the regional plan envisions some employment increases in towns that have their own sewerage systems. In the Town of Raymond, the only town in Racine County without a sewerage system, the regional plan does not envision any employment increase.

#### • Trend-Based Employment Projections

The trend-based projection assumes a continuation of past employment change in each city, village, and town between 1980 and 2000. Consistent with the methodology used for the trend-based population and household projections, the change for more recent years weighted more heavily than change for earlier years.

The alternative employment projections are presented in Table VII-9. For most of the communities in Racine County, the trend-based employment projection is higher than the projection from the year 2035 regional land use plan.

Following a review of the alternative employment projections presented in Table VII-9, each of the cities, villages, and towns in Racine County chose an employment projection for use in preparing the local components of the comprehensive plan. The employment projections selected by the cities, villages, and towns are presented in Table VII-10. As indicated in that table, 10 of the communities selected the employment projection from the regional land use plan, five selected the trend-based employment projection, and two selected a locally-derived alternative employment projection.

The employment projections selected by each of the communities in Racine County correspond to the potential for significant development/redevelopment of land in commercial and industrial/business uses as identified in local and neighborhood land use plans. In the City of Racine where the number of jobs in 2000 is the same as the projected number of jobs in 2035 (44,200), the projected number of jobs represents a substantial recovery from the reduced levels of the early 2000s.

In combination, the community-level employment projections that are to be used in the preparation of the comprehensive plan, as presented in Table VII-10, sum to a total of 115,100 jobs for the County overall. This projection is essentially the same as the SEWRPC year 2035 high employment projection for the County (114,700 jobs), previously presented in Table VII-4.

<sup>&</sup>lt;sup>6</sup>See footnote No.4.

#### **CONCLUSION**

The long-range projections of population, household, and employment presented in Tables VII-8 and VII-10 are an important consideration in the preparation of the multi-jurisdictional comprehensive plan. Under these projections, the total County population would increase by 35,500 persons, or 19 percent, from 188,800 persons in 2000 to 224,300 persons in 2035. The number of households in the County would increase by 17,400, or 25 percent, from 70,800 households in 2000 to 88,200 households in 2035. Total employment in the County would increase by 20,700 jobs, or 22 percent, from 94,400 jobs in 2000 to 115,100 jobs in 2035. The county-level household, population, and employment projections are shown graphically on Figures VII-1, VII-2, and VII-3, respectively.

The projected levels of households, population, and jobs developed as part of this multi-jurisdictional comprehensive plan represent a higher rate of development in Racine County as compared to SEWRPC intermediate projections used as the basis for the year 2035 regional land use plan. The year 2035 projected levels of households and population are 5 percent higher than the regional plan and the projected level of jobs is 8 percent higher than the regional plan.

Table VII-1

SEWRPC POPULATION PROJECTIONS FOR RACINE COUNTY: 2000-2035

	ŀ	High Projection		Interr	nediate Project	tion	I	ow Projection	
		Change from Preceding Year			Change from Preceding Year			Change from Yea	0
Year	Population	Number	Percent	Population	Number	Percent	Population	Number	Percent
Actual Population: 2000	188,800			188,800			188,800		
Projected Population									
2005	197,100	8,300	4.4	191,900	3,100	1.6	189,800	1,000	0.5
2010	205,400	8,300	4.2	195,200	3,300	1.7	190,800	1,000	0.5
2015	213,100	7,700	3.7	199,200	4,000	2.0	193,200	2,400	1.3
2020	220,900	7,800	3.7	203,200	4,000	2.0	195,500	2,300	1.2
2025	229,000	8,100	3.7	207,200	4,000	2.0	197,900	2,400	1.2
2030	236,400	7,400	3.2	210,600	3,400	1.6	199,500	1,600	0.8
2035	243,500	7,100	3.0	213,600	3,000	1.4	200,800	1,300	0.7
Change: 2000-2035		54,700	29.0		24,800	13.1		12,000	6.4

NOTE: The Regional Planning Commission projected a range of population levels: low, intermediate, and high. The intermediate projection is considered to be the most likely to be achieved; it was used as the basis for the preparation of the year 2035 regional land use plan. The high and low projections are intended to provide an indication of population levels that could be achieved under significantly higher and lower, but nevertheless plausible, growth scenarios.

Source: U.S. Bureau of the Census and SEWRPC.

Table VII-2

SEWRPC PROJECTION OF POPULATION BY AGE FOR RACINE COUNTY: 2000-2035

(Intermediate Projection)

				Ye	ear			
Age Group	2000	2005	2010	2015	2020	2025	2030	2035
Under 5	13,220	12,902	12,914	13,342	13,672	13,742	13,716	13,885
5 to 9	14,069	13,737	13,482	13,545	13,992	14,367	14,432	14,438
10 to 14	14,667	14,638	14,373	14,156	14,221	14,721	15,106	15,210
15 to 19	14,008	14,550	14,605	14,401	14,185	14,280	14,764	15,181
Subtotal 0 to 19	55,964	55,827	55,374	55,444	56,070	57,110	58,018	58,714
20 to 24	10,602	12,293	12,840	12,944	12,766	12,609	12,686	13,142
25 to 29	11,116	9,908	11,582	12,152	12,252	12,107	11,952	12,056
30 to 34	13,415	11,680	10,462	12,282	12,889	13,020	12,860	12,724
35 to 39	15,886	13,754	12,044	10,830	12,714	13,371	13,501	13,365
40 to 44	16,118	15,822	13,774	12,102	10,880	12,815	13,476	13,638
Subtotal 20 to 44	67,137	63,457	60,702	60,310	61,501	63,922	64,475	64,925
45 to 49	14,063	15,878	15,681	13,699	12,030	10,837	12,778	13,472
50 to 54	12,204	13,636	15,501	15,375	13,437	11,831	10,660	12,606
55 to 59	9,105	11,435	12,870	14,703	14,592	12,793	11,271	10,189
60 to 64	7,125	8,273	10,481	11,861	13,573	13,519	11,867	10,485
Subtotal 45 to 64	42,497	49,222	54,533	55,638	53,632	48,980	46,576	46,752
65 to 69	6,147	6,278	7,350	9,372	10,623	12,217	12,186	10,722
70 to 74	5,859	5,273	5,434	6,409	8,206	9,349	10,790	10,783
75 to 79	5,052	4,797	4,375	4,548	5,397	6,964	7,957	9,220
80 to 84	3,329	3,775	3,635	3,361	3,525	4,230	5,506	6,304
85 and older	2,846	3,250	3,795	4,103	4,200	4,432	5,048	6,167
Subtotal 65 and older	23,233	23,373	24,589	27,793	31,951	37,192	41,487	43,196
Total	188,831	191,879	195,198	199,185	203,154	207,204	210,556	213,587

NOTE: Age groups which approximate the "baby boom" generation (persons born from 1946 through 1964) are shaded gray.

Source: U.S. Bureau of the Census and SEWRPC.

Table VII-3
SEWRPC HOUSEHOLD PROJECTIONS FOR RACINE COUNTY: 2000-2035

	High Projection			Intern	nediate Project	ion	I	Low Projection	
		Change from Preceding Year			Change from Preceding Year		Change from Yea		
Year	Households	Number	Percent	Households	Number	Percent	Households	Number	Percent
Actual Households: 2000	70,800			70,800			70,800		
Projected Households									
2005	75,100	4,300	6.1	73,100	2,300	3.2	72,300	1,500	2.1
2010	78,900	3,800	5.1	74,900	1,800	2.5	73,200	900	1.2
2015	82,500	3,600	4.6	77,100	2,200	2.9	74,800	1,600	2.2
2020	85,800	3,300	4.0	78,900	1,800	2.3	75,900	1,100	1.5
2025	89,600	3,800	4.4	81,000	2,100	2.7	77,400	1,500	2.0
2030	92,700	3,100	3.5	82,600	1,600	2.0	78,200	800	1.0
2035	95,700	3,000	3.2	84,000	1,400	1.7	78,900	700	0.9
Change: 2000-2035		24,900	35.2		13,200	18.6		8,100	11.4

NOTE: The Regional Planning Commission projected a range of household levels: low, intermediate, and high. The intermediate projection is considered to be the most likely to be achieved; it was used as the basis for the preparation of the year 2035 regional land use plan. The high and low projections are intended to provide an indication of the number of households that could be achieved under significantly higher and lower, but nevertheless plausible, growth scenarios.

Source: U.S. Bureau of the Census and SEWRPC.

Table VII-4
SEWRPC EMPLOYMENT PROJECTIONS FOR RACINE COUNTY: 2000-2035

	High Projection			Interr	nediate Projec	tion		Low Projection	
		Change from Preceding Year			Change from Preceding Year		<u> </u>		Preceding ar
Year	Jobs	Number	Percent	Jobs	Number	Percent	Jobs	Number	Percent
Actual Employment: 2000	94,400			94,400			94,400		
Projected Employment									
2005	92,400	-2,000	-2.1	91,900	-2,500	-2.6	91,400	-3,000	-3.2
2010	97,900	5,500	6.0	96,200	4,300	4.7	93,500	2,100	2.3
2015	103,100	5,200	5.3	99,900	3,700	3.8	94,900	1,400	1.5
2020	106,900	3,800	3.7	102,100	2,200	2.2	95,400	500	0.5
2025	109,300	2,400	2.2	103,100	1,000	1.0	95,200	-200	-0.2
2030	111,900	2,600	2.4	104,500	1,400	1.4	95,500	300	0.3
2035	114,700	2,800	2.5	106,600	2,100	2.0	96,300	800	0.8
Change: 2000-2035		20,300	21.5		12,200	12.9		1,900	2.0

NOTE: The Regional Planning Commission projected a range of employment levels: low, intermediate, and high. The intermediate projection is considered to be the most likely to be achieved; it was used as the basis for the preparation of the year 2035 regional land use plan. The high and low projections are intended to provide an indication of employment levels that could be achieved under significantly higher and lower, but nevertheless plausible, growth scenarios.

Source: U.S. Bureau of the Economic Analysis and SEWRPC.

Table VII-5

SEWRPC PROJECTION OF EMPLOYMENT BY INDUSTRY GROUP FOR RACINE COUNTY: 2000-2035

(Intermediate Projection)

	Actual 2000		Projecte	ed 2035	Projected Change: 2000-2035	
General Industry Group	Jobs	Percent of Total	Jobs	Percent of Total	Number	Percent
Industrial <sup>a</sup>	32,700	34.6	28,900	27.1	-3,800	-11.6
Retail	16,300	17.3	16,500	15.5	200	1.2
Services <sup>b</sup>	31,400	33.3	47,400	44.5	16,000	51.0
Transportation, Communication, and Utilties	2,900	3.1	2,700	2.5	-200	-6.9
Governmental <sup>c</sup>	9,100	9.6	9,200	8.6	100	1.1
Other <sup>d</sup>	2,000	2.1	1,900	1.8	-100	-5.0
Total	94,400	100.0	106,600	100.0	12,200	12.9

<sup>&</sup>lt;sup>a</sup>Includes manufacturing, wholesale trade, and construction.

<sup>&</sup>lt;sup>b</sup>Includes all service employment, including business, health, social, and other services.

<sup>&</sup>lt;sup>c</sup>Includes all government employment and public education.

<sup>&</sup>lt;sup>d</sup>Includes agriculture, agricultural services, forestry, and mining.

Table VII-6

ALTERNATIVE HOUSEHOLD PROJECTIONS FOR COMMUNITIES IN RACINE COUNTY: 2035

		Actual Ho	ouseholds			Alternat	ive Househo	ld Projection	s: 2035	
						Regional Lan			Trend Based	d
					House- Change 2000-2035		House-	Change 2	2000-2035	
Community	1980 Census	1990 Census	2000 Census	2006 Estimate	holds 2035	Number	Percent	holds 2035	Number	Percent
Cities										
Burlington	2,928	3,346	3,838	4,177	4,832	994	25.9	5,695	1,857	48.4
Racine	31,744	31,767	31,449	31,669	32,366	917	2.9	31,940	491	1.6
Villages										
Caledonia	6,328	7,058	8,549	9,487	11,731	3,182	37.2	13,644	5,095	59.6
Elmwood Park	164	186	200	201	201	1	0.5	220	20	10.0
Mt. Pleasant	6,438	7,708	9,453	10,925	13,357	3,904	41.3	16,909	7,456	78.9
North Bay	88	91	91	91	93	2	2.2	91	0	0.0
Rochester <sup>c</sup>	706	944	1,192	1,367	1,539	347	29.1	2,159	967	81.1
Sturtevant	1,262	1,308	1,477	1,845	2,135	658	44.5	2,976	1,499	101.5
Union Grove	1,159	1,295	1,631	1,828	2,085	454	27.8	2,717	1,086	66.6
Waterford	721	903	1,561	1,891	2,289	728	46.6	3,457	1,896	121.5
Wind Point	562	711	736	751	761	25	3.4	877	141	19.2
Towns										
Burlington	1,805	2,044	2,354	2,511	2,743	389	16.5	3,304	950	40.4
Dover	836	1,033	1,193	1,307	1,379	186	15.6	1,829	636	53.3
Norway	1,383	1,817	2,641	2,939	3,074	433	16.4	4,679	2,038	77.2
Raymond	1,053	1,076	1,245	1,419	1,520	275	22.1	2,038	793	63.7
Waterford	1,289	1,469	2,086	2,359	2,802	716	34.3	3,741	1,655	79.3
Yorkville	952	980	1,123	1,193	1,213	90	8.0	1,522	399	35.5
County	59,418	63,736	70,819	75,960	84,120	13,301	18.8	97,798	26,979	38.1

<sup>&</sup>lt;sup>a</sup>These projections are based upon the year 2035 regional land use plan. The regional land use plan recommends that much of the future increase in households and population within the County be accommodated in urban service areas that provide sanitary sewer and other urban services. The projections assume that new development within a planned city or village sewer service area would be annexed by the city or village.

<sup>&</sup>lt;sup>b</sup>The trend-based projection assumes a continuation of the past change in households in each community since 1980, with the change for more recent years weighted more heavily than the change for earlier years. In developing this projection, the change in households between 2000 and 2006 was weighted more heavily than the change during the 1990s; and, similarly, the change in households during the 1990s was weighted more heavily than the change during the 1980s.

<sup>&</sup>lt;sup>c</sup>The Town and Village of Rochester were consolidated as the Village of Rochester in December 2008. Consequently, the community-level data for the original Village and Town of Rochester have been combined in this table.

Table VII-7

ALTERNATIVE POPULATION PROJECTIONS FOR COMMUNITIES IN RACINE COUNTY: 2035

		Actua	l Populatior	1		Alternativ	e Population	n Projections:	2035	
				2006	SEWRPC Re (Intermediat			Tre	end Based <sup>b</sup>	
	1980	1990	2000	Department of Administration	Population	Change 2	000-2035	Population	Change 2000-2035	
Community	Census	Census	Census	Estimate	2035	Number Percent		2035	Number	Percent
Cities										
Burlington	8,385	8,851	9,936	10,485	11,867	1,931	19.4	13,931	3,995	40.2
Racine	85,725	84,298	81,855	80,340	80,514	-1,341	-1.6	79,395	-2,460	-3.0
Villages										
Caledonia	20,940	20,999	23,614	24,770	30,342	6,728	28.5	35,243	11,629	49.2
Elmwood Park	483	534	474	445	450	-24	-5.1	495	21	4.4
Mt. Pleasant	19,340	20,084	23,142	25,430	31,570	8,428	36.4	39,749	16,607	71.8
North Bay	219	246	260	251	249	-11	-4.2	244	-16	-6.2
Rochester <sup>c</sup>	2,224	2,822	3,403	3,702	4,120	717	21.1	5,788	2,385	70.1
Sturtevant	4,130	3,803	5,287	6,049	7,116	1,829	34.6	9,216	3,929	74.3
Union Grove	3,517	3,669	4,322	4,526	5,455	1,133	26.2	7,015	2,693	62.3
Waterford	2,051	2,431	4,048	4,737	5,700	1,652	40.8	8,577	4,529	111.9
Wind Point	1,695	1,941	1,853	1,826	1,812	-41	-2.2	2,087	234	12.6
Towns										
Burlington	5,629	5,833	6,384	6,481	7,087	703	11.0	8,515	2,131	33.4
Dover	3,419	3,631	3,908	4,003	4,256	348	8.9	5,417	1,509	38.6
Norway	4,619	5,493	7,600	8,056	8,391	791	10.4	12,786	5,186	68.2
Raymond	3,610	3,243	3,516	3,730	4,087	571	16.2	5,476	1,960	55.7
Waterford	3,984	4,255	5,938	6,418	7,556	1,618	27.2	10,101	4,163	70.1
Yorkville	3,162	2,901	3,291	3,331	3,401	110	3.3	4,213	922	28.0
County	173,132	175,034	188,831	194,580	213,973	25,142	13.3	248,248	59,417	31.5

<sup>&</sup>lt;sup>a</sup>These projections are based upon the year 2035 regional land use plan. The regional land use plan recommends that much of the future increase in population and households within the County be accommodated in urban service areas that provide sanitary sewer and other urban services. The projections assume that new development within a planned city or village sewer service area would be annexed by the city or village.

<sup>&</sup>lt;sup>b</sup>These projections reflect the trend-based projections of households from Table VII-6. They were derived from the projected number of households and the anticipated household size for each community, along with an allowance for the population living in group quarters.

<sup>&</sup>lt;sup>c</sup>The Town and Village of Rochester were consolidated as the Village of Rochester in December 2008. Consequently, the community-level data for the original Village and Town of Rochester have been combined in this table.

Table VII-8

COMMUNITY-LEVEL HOUSEHOLD AND POPULATION PROJECTIONS TO BE USED IN THE RACINE COUNTY MULTI-JURISDICTIONAL COMPREHENSIVE PLAN: 2035

		Total Ho	useholds			Total Po	pulation	
	Actual	Projected	Cha	ange	Actual	Projected	Cha	nge
Community	2000	2035	Number	Percent	2000	2035	Number	Percent
Cities								
Burlington	3,838	4,832	994	25.6	9,936	11,867	1,931	19.4
Racine	31,449	32,366	917	2.9	81,855	80,514	-1,341	-1.6
Villages								
Caledonia	8,549	11,731	3,182	37.2	23,614	30,342	6,728	28.5
Elmwood Park	200	201	1	0.5	474	450	-24	-5.1
Mt. Pleasant	9,453	14,800	5,347	56.6	23,142	35,000	11,858	51.2
North Bay <sup>a</sup>	97	97	0	0.0	264	260	-4	-0.2
Rochester <sup>b</sup>	1,192	1,842	650	54.5	3,403	4,934	1,531	45.0
Sturtevant	1,477	2,135	658	44.5	5,287	7,116	1,829	34.6
Union Grove	1,631	2,717	1,086	66.6	4,322	7,015	2,693	62.3
Waterford	1,561	2,289	728	46.6	4,048	5,700	1,652	40.8
Wind Point	736	761	25	3.4	1,853	1,812	-41	-2.2
Towns								
Burlington	2,354	2,854	500	21.2	6,384	7,363	979	15.3
Dover	1,193	1,829	636	55.3	3,908	5,417	1,509	38.6
Norway	2,641	3,074	433	16.4	7,600	8,391	791	10.4
Raymond	1,245	1,745	500	40.2	3,516	4,694	1,178	33.5
Waterford	2,086	3,741	1,655	79.3	5,938	10,101	4,163	70.0
Yorkville	1,123	1,213	90	8.0	3,291	3,401	110	3.3
County	70,825	88,227	17,402	24.6	188,835	224,377	35,542	18.8

<sup>&</sup>lt;sup>a</sup>While data from the U.S. Census Bureau reports that there were 91 households and 95 housing units in the Village of North Bay in 2000, there are actually 97 housing units in the Village. Consequently, Village officials requested that, for the purposes of this analysis, the number of households in the Village should be 97.

<sup>&</sup>lt;sup>b</sup>The Town and Village of Rochester were consolidated as the Village of Rochester in December 2008. Consequently, the community-level projections selected by the original Village and Town of Rochester have been combined in this table.

Table VII-9

ALTERNATIVE EMPLOYMENT PROJECTIONS FOR COMMUNITIES IN RACINE COUNTY: 2035

	Act	ual Employn	nent		Alternat	ive Employme	ent Projection	s: 2035	
					Regional Landliate Growth S			Trend Based <sup>t</sup>	)
	1980	1990	2000	Jobs	Change 200		Jobs	Change 2000-2035	
Community	Census	Census	Census	2035	Number	Percent	2035	Number	Percent
Cities									
Burlington	6,300	7,500	8,800	11,200	2,400	27.3	13,300	4,500	51.1
Racine	47,500	48,100	44,200	40,000	-4,200	-9.5	34,500	-9,700	-21.9
Villages									
Caledonia	5,100	5,500	5,900	10,600	4,700	79.7	7,300	1,400	23.7
Elmwood Park	100	100	100	100	0	0.0	100	0	0.0
Mt. Pleasant	13,600	14,700	17,300	19,700	2,400	13.9	25,100	7,800	45.1
North Bay	<sup>c</sup>	<sup>c</sup>	<sup>c</sup>	<sup>c</sup>			<sup>c</sup>		
Rochester <sup>d</sup>	200	600	600	800	200	33.3	1,000	400	66.7
Sturtevant	1,000	1,800	4,400	6,200	1,800	40.9	11,900	7,500	170.5
Union Grove	1,300	1,500	2,300	3,600	1,300	56.5	4,600	2,300	100.0
Waterford	1,000	1,100	2,000	3,100	1,100	55.0	4,500	2,500	125.0
Wind Point	200	300	300	300	0	0.0	400	100	33.3
Towns									
Burlington	500	1,000	1,100	1,200	100	9.1	1,800	700	63.6
Dover	1,600	2,000	2,000	2,200	200	10.0	2,400	400	20.0
Norway	400	900	1,000	1,700	700	70.0	1,700	700	70.0
Raymond	500	1,300	1,300	1,300	0	0.0	2,000	700	53.8
Waterford	500	700	800	900	100	12.5	1,200	400	50.0
Yorkville	1,200	1,600	2,300	3,700	1,400	60.9	4,500	2,200	95.7
County <sup>e</sup>	81,200	89,600	94,400	106,600	12,200	12.9	116,300	21,900	23.2

<sup>&</sup>lt;sup>a</sup>These projections are based upon the year 2035 regional land use plan. The regional land use plan recommends that much of the future increase in employment within the County be accommodated in urban service areas that provide sanitary sewer and other urban services. The projections assume that new development within a planned city or village sewer service area would be annexed by the city or village.

<sup>&</sup>lt;sup>b</sup>The trend-based projection assumes a continuation of past employment change in each community since 1980, with the change for more recent years weighted more heavily than change for earlier years. In developing this projection, employment change between 1990 and 2000 was weighted more heavily than the employment change during the 1980s.

<sup>&</sup>lt;sup>c</sup>Less than 50.

<sup>&</sup>lt;sup>d</sup>The Town and Village of Rochester were consolidated as the Village of Rochester in December 2008. Consequently, the community-level data for the original Village and Town of Rochester have been combined in this table.

eIncludes 200 jobs in 1980 and 900 jobs in 1990 that cannot be allocated to a civil division.

Table VII-10

COMMUNITY-LEVEL EMPLOYMENT PROJECTIONS TO BE USED IN THE RACINE COUNTY MULTI-JURISDICTIONAL COMPREHENSIVE PLAN: 2035

		Total Employ	ment (Jobs)	
			Cha	inge
Community	Actual 2000	Projected 2035	Number	Percent
Cities				
Burlington	8,800	11,200	2,400	27.3
Racine	44,200	44,200		
Villages				
Caledonia	5,900	10,600	4,700	79.7
Elmwood Park	100	100		
Mt. Pleasant	17,300	22,000	4,700	27.2
North Bay	<sup>a</sup>	<sup>a</sup>		
Rochester <sup>b</sup>	600	1,000	400	66.7
Sturtevant	4,400	6,200	1,800	40.9
Union Grove	2,300	3,600	1,300	56.5
Waterford	2,000	3,100	1,100	55.0
Wind Point	300	300		
Towns				
Burlington	1,100	1,800	700	63.6
Dover	2,000	2,400	400	20.0
Norway	1,000	1,700	700	70.0
Raymond	1,300	2,000	700	53.8
Waterford	800	1,200	400	50.0
Yorkville	2,300	3,700	1,400	60.9
County	94,400	115,100	20,700	21.9

<sup>&</sup>lt;sup>a</sup>Less than 50.

<sup>&</sup>lt;sup>b</sup>The Town and Village of Rochester were consolidated as the Village of Rochester in December 2008. Consequently, the community-level projections selected by the original Village and Town of Rochester have been combined in this table.

Figure VII-1

HOUSEHOLDS PROJECTIONS FOR THE RACINE COUNTY
MULTI-JURISDICTIONAL COMPREHENSIVE PLAN: 2035

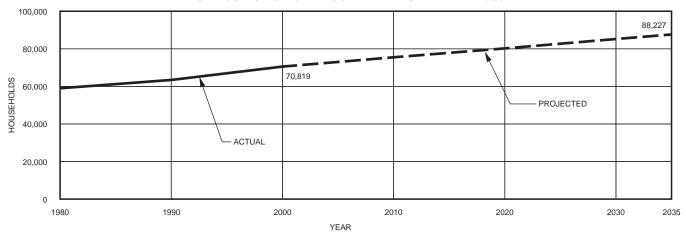
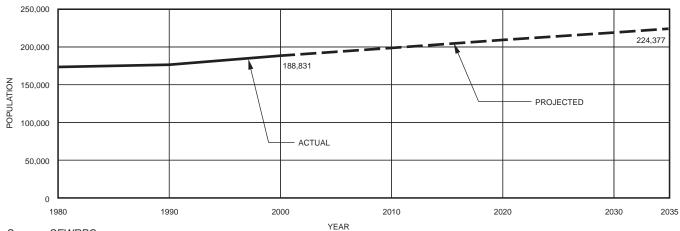


Figure VII-2





Source: SEWRPC.

Figure VII-3

# EMPLOYMENT PROJECTIONS FOR THE RACINE COUNTY MULTI-JURISDICTIONAL COMPREHENSIVE PLAN: 2035

