

# **Appendix A**

## **Population And Traffic Growth**

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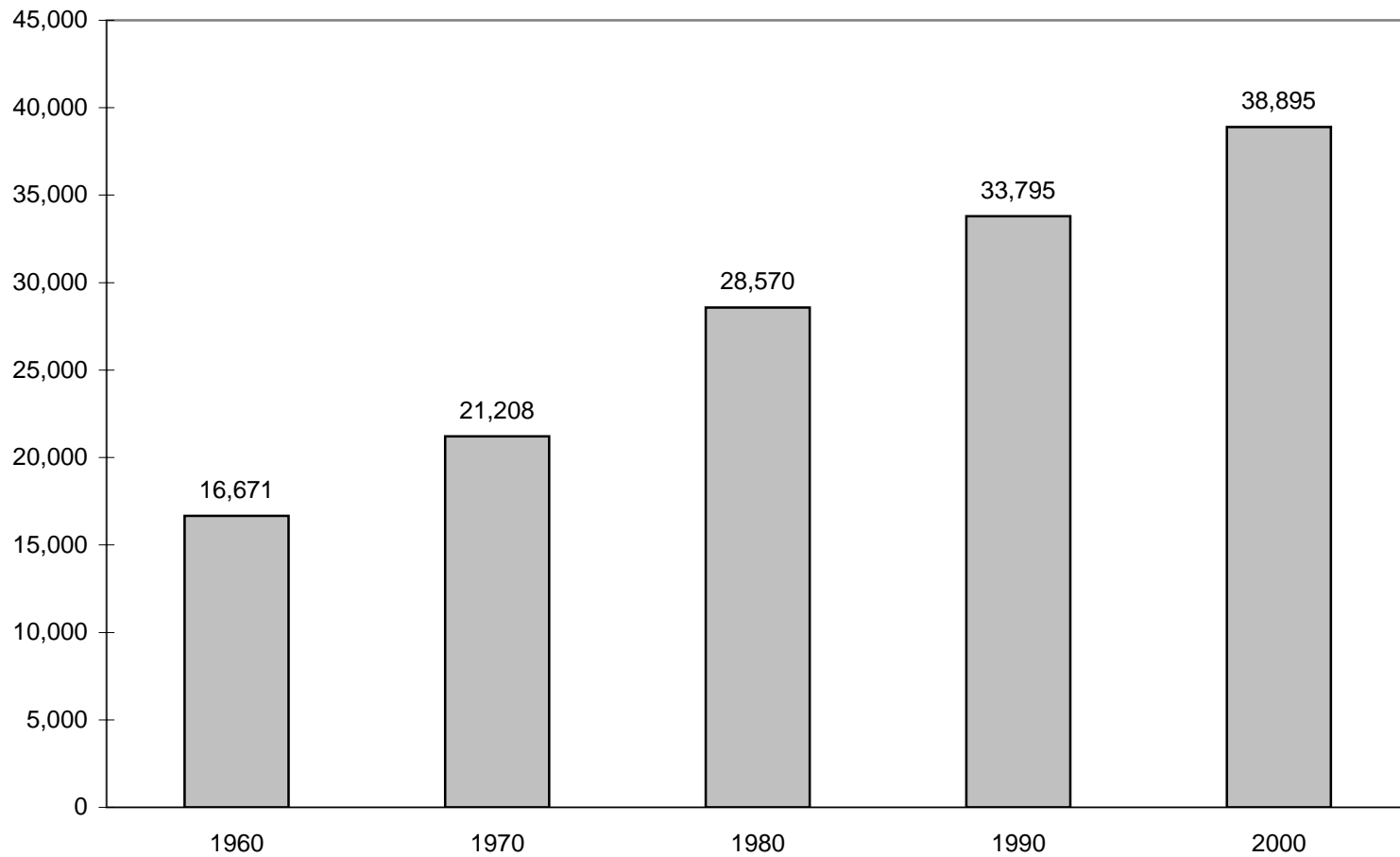
## POPULATION AND TRAFFIC GROWTH

### 1. Demographics

According to U.S. Census figures, the year-round population of Southampton Town grew from 45,351 in 1990 to 55,216 in 2000, an increase of 9,865 or 21.8%. During that same time period, the transportation system (highway, rail, local transit, bus, airport and maritime facilities) have experienced little change.

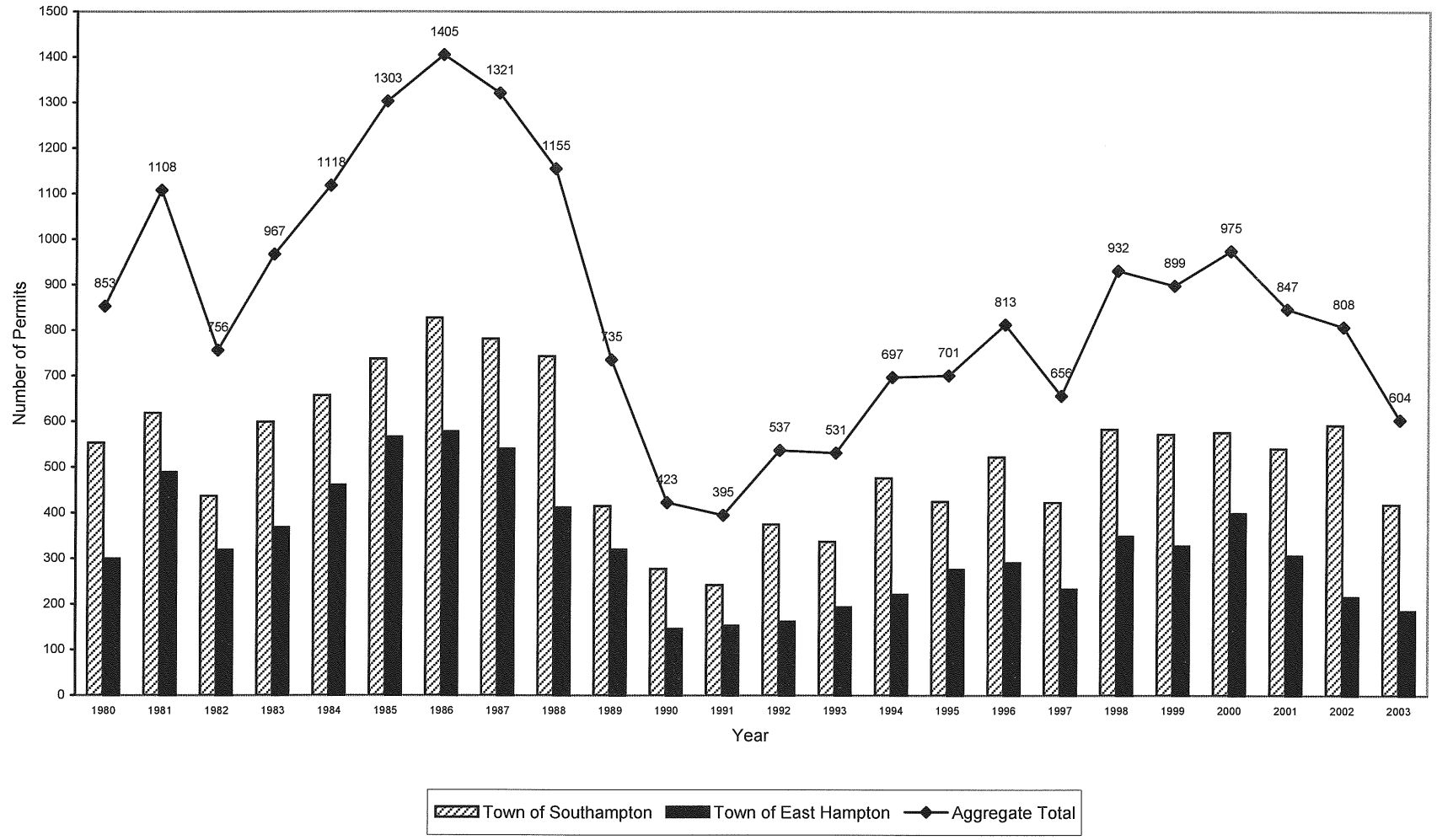
The population boom was driven by the construction of substantial numbers of new housing units in the town. Figure A-1, Total Housing Units, Town of Southampton 1960 to 2000 presents the total number of single-family housing units in the Town of Southampton from 1960 to 2000. It should also be noted that data published by the Institute of Transportation Engineers indicates that each single-family home generates an average of in excess of ten vehicle trips per unit. There has been a 133% increase in housing units between 1960 and 2000. This increase has not been uniform. Figure A-2, New Residential Housing Unit Building Permits, Town of Southampton and Town of East Hampton, presents the number of new housing unit permits issued by the Towns of Southampton and East Hampton (incorporated Villages not included) from 1980 to 2003. Housing construction in the 1980's far exceeded that of the 1990s reaching a peak of 1,405 housing permits issued in 1986. Housing construction dropped precipitously during the economic slump of the late 1980s and early 1990s with construction bottoming out in 1991. Housing construction continuously rose through the 1990s to reach a three-year peak in 2000. Since 2000, the number of housing permits issued annually is on par with the levels indicated for the mid-1990 levels, an indicator of economic downturn.

In addition to the year-round population, that has been growing steadily, Southampton Town's main economic engine is its second homeowners or seasonal residents and their guests, which swell the population during the summer months and on many weekends and holiday periods. Figure A-3, Peak Year-Round and Seasonal Population Data, Town of Southampton and Town of East Hampton, presents the results of a seasonal population study of the Towns of Southampton and East Hampton (i.e., "The South Fork") completed by the Suffolk County Planning Department in 2000. That study indicated that in 2000, the year-round population represented only 30% of the total population of the South Fork during the peak summer season. It is during the peak summer period from Memorial Day to Labor Day when the population of Southampton Town swells to almost 3.5 times the winter population and traffic congestion is the worst.



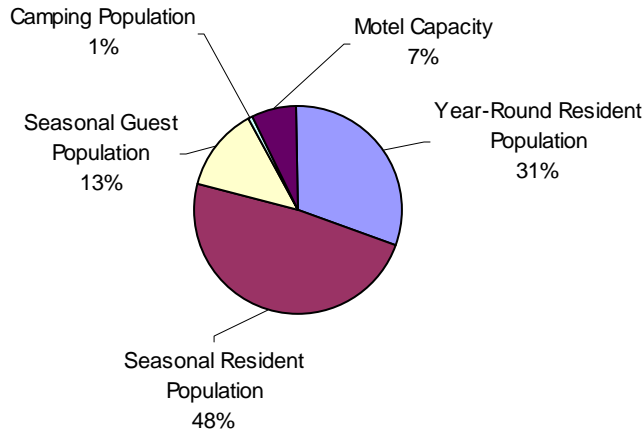
\* Includes 2,865 units to be added as a result of a Town challenge to the zone census.

**Figure A-1**  
**Number of Housing Units**  
**within the**  
**Town of Southampton**

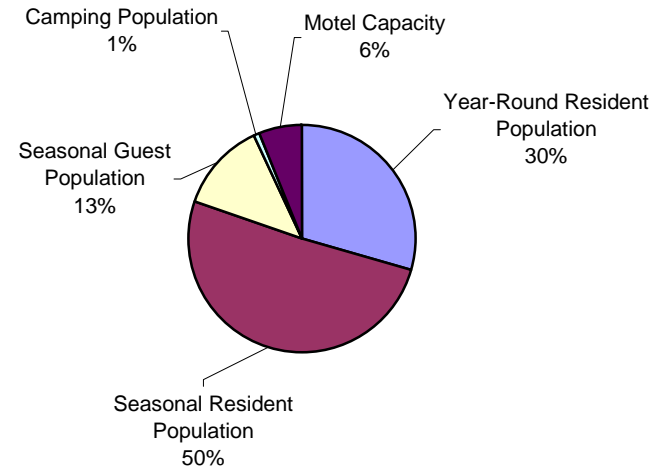


**Figure A-2**  
 New Residential Housing Unit Permits  
 Town of Southampton and Town of East Hampton

1990



2000



- Year-Round Residents = 61,483
- Seasonal Residents = 96,365
- Seasonal Guests = 26,343
- Camping Population = 1,960
- Motel Capacity = 13,650
- **Total Seasonal Population = 199,801**

- Year-Round Residents = 74,935
- Seasonal Residents = 108,304
- Seasonal Guests = 31,573
- Camping Population = 1,960
- Motel Capacity = 18,876
- **Total Seasonal Population = 235,648**

Source: Suffolk County Planning

**Figure A-3**  
**Peak Year-Round and Seasonal Population Data**  
**Town of Southampton and Town of East Hampton**

Table A-1, Estimated Number of Automobile Trips Per Summer Day, Southampton and East Hampton, shows the number of trips the existing 55,342 single-family homes was estimated to generate in 2000 within the Towns of Southampton and East Hampton. As can be seen, these homes generated approximately 631,105 trips per day. In 2001 and 2002, another 1,642 homes and 116,420 trips were added.

	Year-round Occupied Houses	x 10 Trips	Number of Seasonal Houses	x 13 Trips	Total Trips
East Hampton	8,101	81,010	10,693	139,009	220,019
Southampton	21,346	213,460	15,202	407,972	407,972
<b>Totals: South Fork</b>	<b>29,447</b>	<b>294,470</b>	<b>25,895</b>	<b>336,635</b>	<b>631,105</b>
Plus: Estimated 10% more for summer guests, other tourists, and tradesmen building new houses					63,111
<b>Total Number of Auto Trips</b>					<b>694,216</b>
<b>Sources:</b>					
1. Institute of Transportation Engineers, Trip Generation, 6 <sup>th</sup> Ed., 1997, pp. 262-3.					
2. For number of seasonal and occupied year-round houses: Suffolk County Planning Department, "Estimated Peak Seasonal Population, 2000, Suffolk County, New York," Revised, 2/20/03. (Based on 2000 U.S. Census of Population).					

**Table A-1**  
**Estimated Number of Automobile Trips Per Summer Day<sup>1</sup>**

<sup>1</sup> Table A-1, Excerpted from page 5. Sustainable East End Development Strategies Inventory and Analysis.