

# Selected Population and Economic Data











# NASSAU COUNTY





MAR 2 8 1972

REFERENCE DEPARTMENT VERTICAL FILE SUNY - STONY BROOK

Nassau County Planning Commission

April 1965



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#### PLANNING COMMISSION EXECUTIVE BUILDING MINEOLA, NEW YORK 11501

We are pleased to send you a copy of our latest publication. We trust you will find it useful.

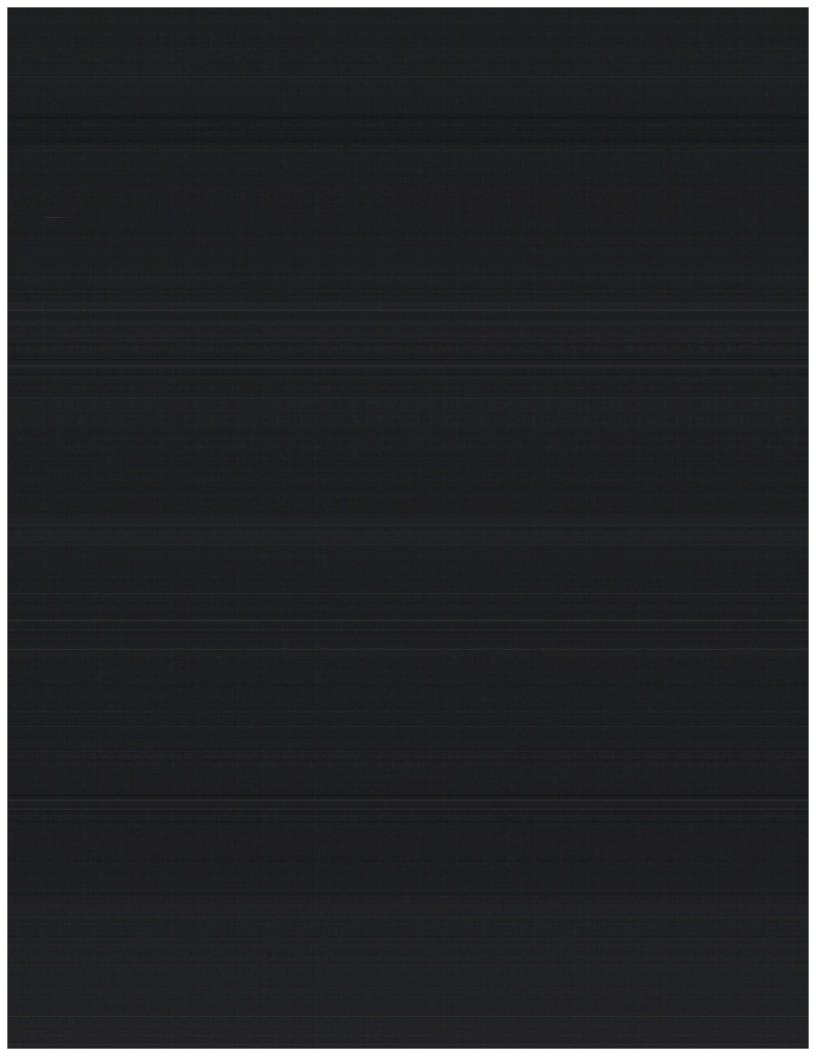
DR. CHARLES E. STONIER Executive Secretary

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#### INTRODUCTION

In the course of filling requests for various economic data, especially those concerned with manufacturing employment, the Nassau County Planning Commission has prepared numerous statistical tables. These include data on defense contract awards, employment trends, a breakdown of where in the County employment is located, and a projection of Nassau's population by age groups from 1960 to 1970. Other general statistics, such as Nassau's past and present population, estimates of vacant industrial land, and a summary of socio-economic data by New York State Office of Transportation Travel Analysis Zones are also provided in this publication.

Some of the highlights include the following:

#### (1) Large Labor Market Increase

Nassau's population between 1960 and 1970 is expected to grow 16.8%, from 1,300,171 to 1,518,157; during the same period the resident labor force will rise 30.5% from 488,251 to 637,213. (Table A, Chart 1.) The main factor contributing to the high percentage increase in the resident labor force is the projected increase of 20 - 24 year olds. (See Table N, and Chart 1 which compares 20 - 24 year olds in the labor force in 1960 and in 1970 within various segments of the New York Metropolitan Area.) It should be noted that Nassau's increase in this ten-year period is far greater than that of any other segment. Roughly, this increase is also true of those in the 15 - 20 year age category.

#### (4) Shifting Age Distribution in Nassau County

Changes in the age composition of Nassau's population between 1960 and 1970 are significant, particularly from the standpoint of the chief breadwinner group, which is declining substantially compared with groups of younger as well as older age. This is illustrated in Table P, and Chart 12 showing that the 30-45 age group will represent only 15% of the total Nassau population in 1970 compared with 26% in 1960.

These changes in the population's age profile have serious implications with respect to future County needs for the types of housing, recreation, transportation, education, youth centers and health and welfare services required by each prevailing age group.

APRIL 1965.

Table B

EMPLOYMENT DATA FOR NASSAU AND SUFFOLK COUNTIES

	Nassau	Suffolk
	1960	1960
Resident Labor Force	488,251	227,162
Labor Force Participation (14+)	44.6%	50.3%
Resident Work Force	467,223	212,817
Residents Working Outside	218,814	76,740
Percent of Total Work Force	47.0%	36.0%
Residents Working Inside	248,409	136,077
Non-Residents Working Inside	82,114	19,028
Net Exported Jobs	136,700	57,712
Net Exported Jobs as Percent of Resident Work Force	29.3%	27.1%

Source: U. S. Bureau of the Census 1960

DEFENSE CONTRACT AWARDS,

UNITED STATES, NEW YORK STATE,

## AND NASSAU COUNTY NATIONAL

#### FISCAL YEAR

1960		**		-	-	***	\$20,320,700,850
1961			ma	***	***	***	\$22,023,358,330
1962	100	0389	200	ma	tind	-	\$24,941,532,710
1963	***	4900	-	-	***	1000	\$25,252,989,890
1964	1500	esas	***	863	min	ATES	\$24,417,107,000

NEW_YORK_STATE	PERCENT OF NATIONAL TOTAL	NASSAU COUNTY	PERCENT OF STATE TOTAL
1960 \$2,377,522,000	(11.7)	\$775,302,000	(32.6)
1961 \$2,642,803,000	(12.0)	866,095,000	(32.8)
1962 \$2,668,744,000	(10.7)	969,003,000	(36.3)
1963 \$2,500,146,000	(9.9)	837,434,000	(33.5)
1964 \$2,496,438,000	(10.2)	766,694,000	(30.7)

Source: U. S. Department of Defense

PERCENTAGE CHANGE IN DEFENSE CONTRACTS AND EMPLOYMENT

1960 - 1964

	Defense Contracts Fiscal Year (000)***	Percent Change *	Total Manufacturing Employment (000)	Percent Change *	Total Non-Manufacturing Employment (000)***	Percent Change *
1960	\$775,302		126.5		321.9	
JanJune July-Dec.	Ξ.		126.2 126.8		313.6	
1961	\$866,095	11.0%	129.2	2.1%	334.7	4.7%
JanJune July-Dec.			127.4 131.0		324.2 345.2	
1962	\$969,003	11.9%	135.6	5.0%	360.7	7.8%
JanJune July-Dec.	Ξ		131.6 139.6		350.0 371.3	
1963	\$837,434	-13.6%	141.5	4.4%	381.0	5.6%
JanJune July-Dec.			141.8 141.1		372.1 405.0	
1964	\$750,834	-10.3%	132.7	-6.2%	388.5	1.2%
JanJune July-Dec.			135.6 129.9		380.7 396.2	

<sup>\*</sup> From Previous Year

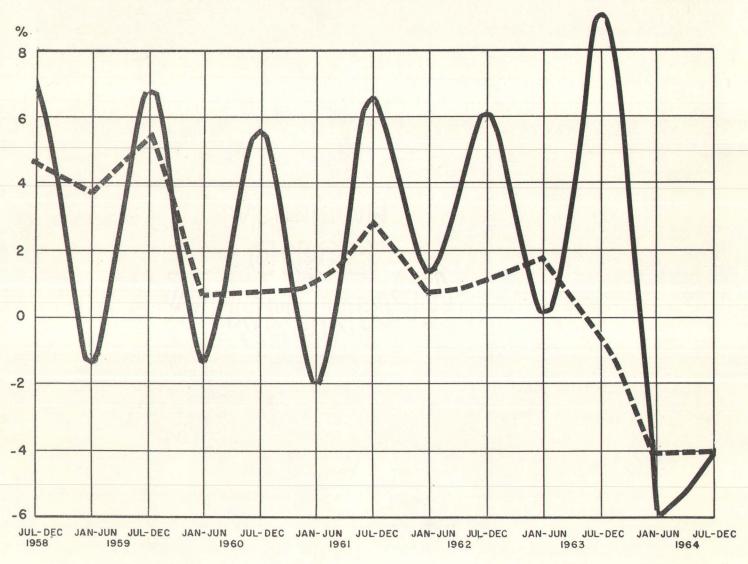
Source: Department of Defense; New York State Department of Labor

<sup>\*\*</sup> Nassau County

<sup>\*\*\*</sup> Nassau-Suffolk

# TOTAL NON-MANUFACTURING EMPLOYMENT

PERCENTAGE CHANGE FROM PREVIOUS 6 MONTHS (1957-1964) NASSAU-SUFFOLK



MANUFACTURING (N-S)

NON-MANUFACTURING (N-S)

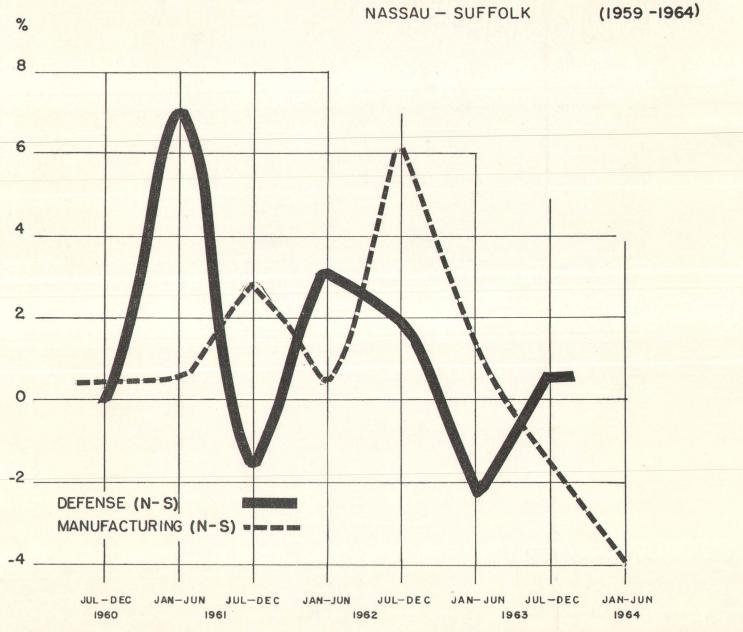
SOURCE: N.Y.S. DEPT. OF LABOR

PREPARED BY NASSAU CO. PLANNING DEPT.

# TOTAL MANUFACTURING EMPLOYMENT

PERCENTAGE CHÂNGE FROM PREVIOUS 6 MOS.

NASSAU - SUFFOLK (1959 -1964)



SOURCE: N.Y.S. DEPT. OF LABOR.

PREPARED BY NASSAU CO. PLANNING DEPT.

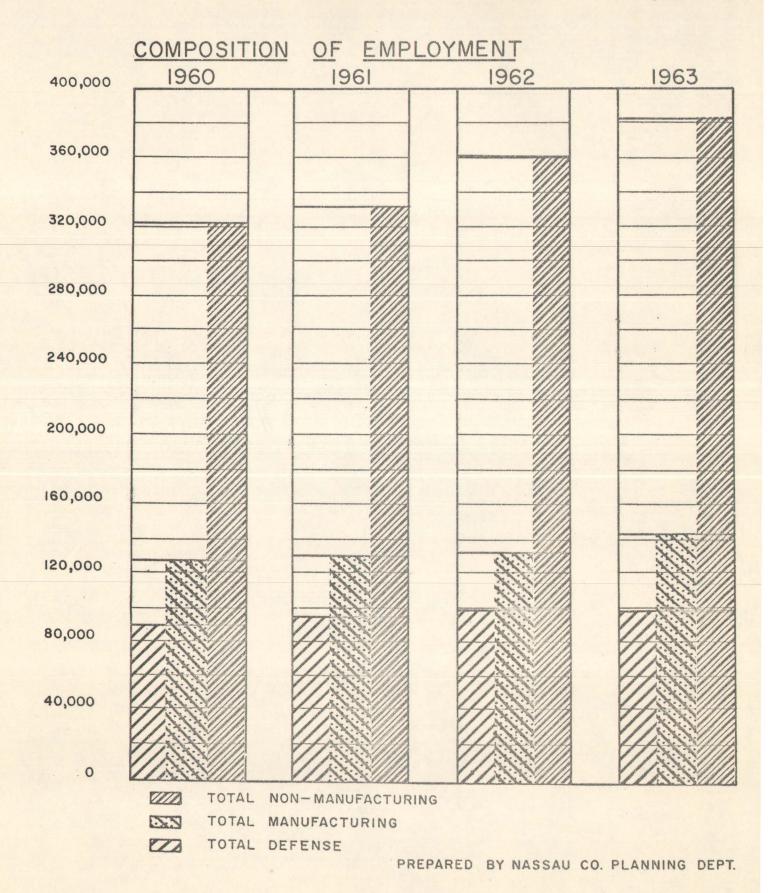


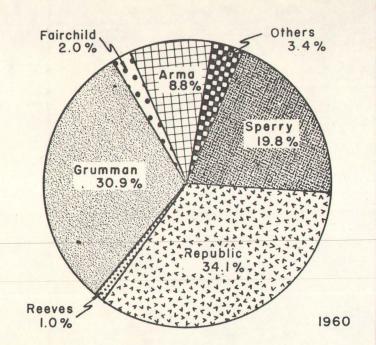
Table E

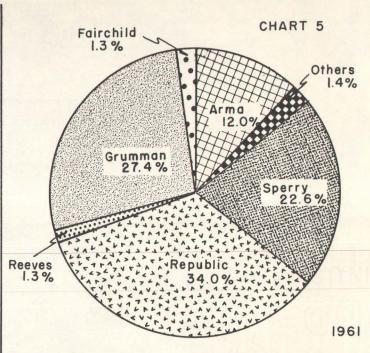
INDEX OF DEFENSE CONTRACTS RECEIVED BY

MAJOR FIRMS (FISCAL YEAR 1960 = 100)

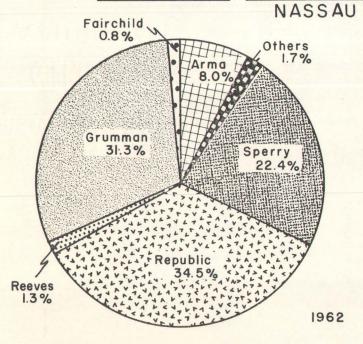
	Fiscal Year 1961	Fiscal Year 1962	Fiscal Year 1963	Fiscal Year 1964
Grumman	99.4	126.9	163.3	165.3
Republic	111.3	126.3	73.5	26.1
Sperry	127.5	141.1	120.2	127.2
Arma	152.5	113.3	42.4	39.0
Reeves	135.6	160.4	72.6	184.2
Fairchild	70.3	47.2	30.5	77.7

Source: United States Department of Defense





PERCENTAGE DISTRIBUTION OF DEFENSE CONTRACTS-



SOURCE: U.S. DEPT. OF DEFENSE.

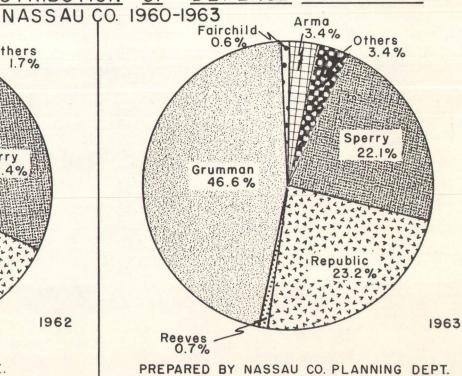


Table F

EMPLOYMENT CHANGES IN MAJOR FIRMS

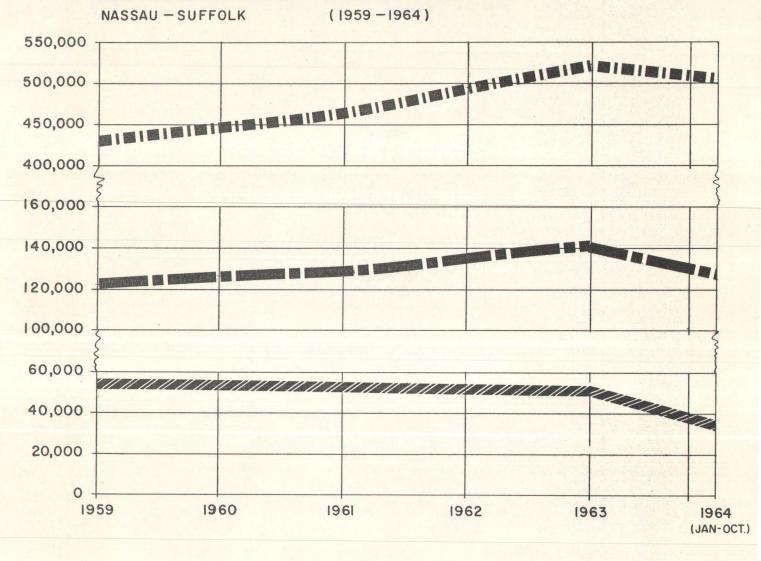
1959 - 1964

	1959	1960	1961	1962	Sept. 1963	Nov. 1964	Absolute Change 1959-Nov.1964
GRUMMAN	13,684	14,378	14,410	14,431	19,436	20,500	+ 6,816
SPERRY	17,705	17,262	16,303	15,797	14,565	12,100	- 5,605
REPUBLIC	17,256	15,216	15,603	18,000	16,078	5,200	-12,056
FAIRCHILD	1,860	1,650	1,530	1,200	708	2,273	+ 413
ARMA	4,775	5,737	5,176	3,709	2,212	875	- 3,900
	-		-	-		Mark Control Control Control Control	
TOTALS	55 280	54,243	53,022	53,137	52, 999	40,948	-14,332 (-25.9%)

Source: Compiled by the Nassau County Planning Commission

#### CHART 6

# CHANGES IN TOTAL, MANUFACTURING AND MAJOR FIRM EMPLOYMENT



TOTAL EMPLOYMENT

MANUFACTURING EMPLOYMENT

MAJOR FIRMS

SOURCE: N.Y.S. DEPT. OF LABOR

Table G

#### DEFENSE DEPENDENT MANUFACTURING

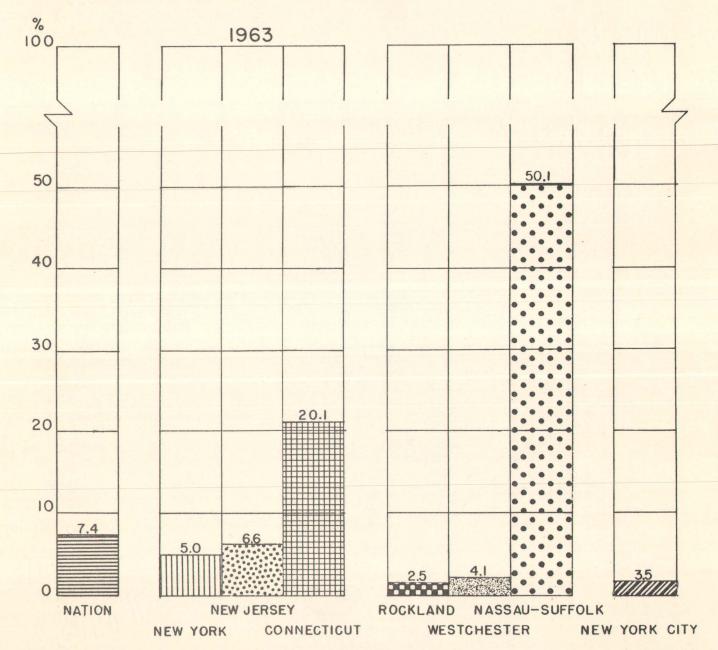
#### EMPLOYMENT IN THE

NEW YORK S.M.S.A. 1963

LABOR MARKET AREA	TOTAL MANUFACTURING EMPLOYMENT	DEFENSE ORIENTED MANUFACTURING EMPLOYMENT	PERCENT OF MANUFACTURING EMPLOYMENT
New York City	893,300	31,645	3.5 %
Nassau-Suffolk	141,500	70,950	50.1
Westchester County	64,700	2,662	4.1
Rockland County	11,800	250	2.1
TOTAL	1,111,300	105,507	9.5 %

Source: Columbia University

#### DEFENSE EMPLOYMENT AS A PERCENT OF TOTAL MANUFACTURING EMPLOYMENT (FOR NASSAU-SUFFOLK AND OTHER AREAS)



SOURCE : COLUMBIA UNIVERSITY. PREPARED BY NASSAU CO. PLANNING DEPT.

Table H

TOTAL, MANUFACTURING AND NON-MANUFACTURING EMPLOYMENT

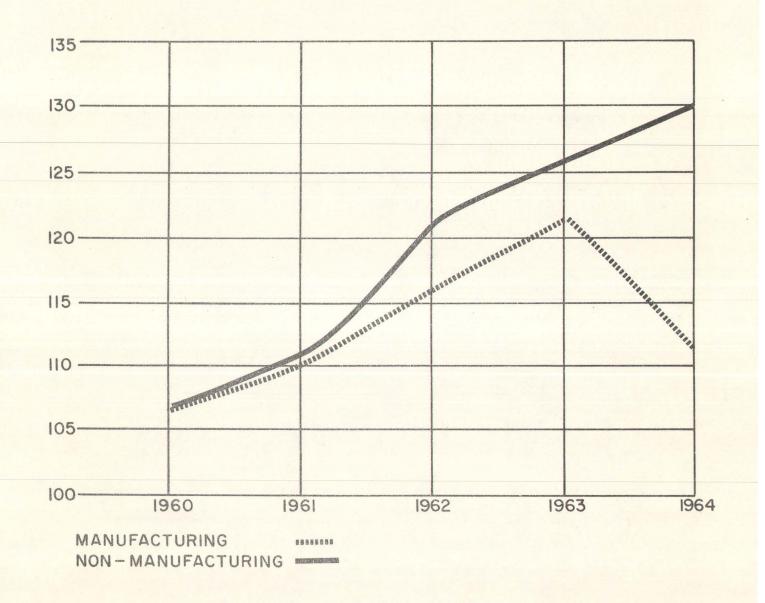
NASSAU-SUFFOLK 1957-1964

Year	Total Employment (000)	Manufacturing (000)	Non-Manufacturing (000)
1957	415.2	117.7	297.5
1958	404.4	112.5	291.9
1959	430.1	122.4	307.7
1960	448.4	126.5	321.9
1961	463.9	129.2	334.7
1962	496.3	135.6	360.7
1963	522.5	141.5	381.0
1964*	521.2	132.7	388.5
% Change 1957-1		12.7%	30.6%

\* Unrevised Total

Source: New York State Department of Labor

INDEX OF MANUFACTURING AND NON-MANUFACTURING EMPLOYMENT NASSAU-SUFFOLK 1957-1959=100



SOURCE: N.Y.S. DEPT. OF LABOR PREPARED BY NASSAU CO. PLANNING DEPT.

Table I
MANUFACTURING EMPLOYMENT AND

UNEMPLOYMENT IN NEW YORK STATE AND NASSAU - SUFFOLK

	MANUFA	PERCENT OF	
	NEW YORK STATE (000)	NASSAU - SUFFOLK (000)	NEW YORK STATE
1958	1,871.2	112.5	6.0%
1959	1,897.4	122.4	6.5
1960	1,883.4	126.5	6.7
1961	1,828.2	129.2	7.1
1962	1,842.9	135.6	7.4
1963	1,809.7	141.5	7.8
1964	1,808.7*	132.7	7.3

#### UNEMPLOYMENT

	NEW YORK STATE	NASSAU - SUFFOLK	PERCENT OF NEW YORK STATE
1060			
1960	430,000	17,500	4.1%
1961	480,000	20,700	4.3
1962	420,000	17,900	4.3
1963	430,000	21,100	4.9
1964	400,000	23,200	5.8

Source: New York State Department of Labor.

\* Unrevised

Table J

NASSAU-SUFFOLK INDEX

OF INDUSTRIAL ACTIVITY

1960, 1962-1964 (1957-1959 = 100)

	1960	1962	1963	1964
January	107.8	120	133	131
February	107.6	135	145	135
March	110.3	121	134	132
April	105.5	126	134	134
Мау	106.4	122	134	134
June	108.9	129	145	136
July	107.0	133	138	138
August	107.2	132	140	144
September	NA	144	147	146
October	NA	138	138	131
November	NA	136	139	144
December	NA	137	138	133

Note: The Industrial Activity Index was not compiled for the last half of 1960 or for 1961 because one of the components on the index was not available.

Source: Nassau County Planning Commission

Table K

GENERAL ECONOMIC ACTIVITY INDEX FOR

NASSAU-SUFFOLK 1960-1964

(1957 - 1959 = 100)

	1960	1961	1962	1963	1964
January	106.2	111.1	124.0	133.3	136.7
February	109.2	110.3	125.7	131.6	140.6
March	110.0	116.3	124.1	129.8	139.7
April	111.8	121.4	130.0	134.7	145.4
May	112.6	123.6	129.5	138.8	143.2
June	115.8	128.5	132.1	139.4	146.2
July	109.2	116.8	123.4	138.2	143.6
August	112.3	117.7	130.4	137.8	144.2
September	115.9	123.3	128.5	136.6	144.1
October October	113.5	125.4	130.9	140.7	145.1
November	117.2	127.1	134.3	135.6	143.2
December	114.0	123.8	131.4	144.0	148.7

Source: Nassau County Planning Commission

GENERAL BUSINESS AND
INDUSTRIAL ACTIVITY INDICES

1960-1964 NASSAU-SUFFOLK 1957-1959 = 100

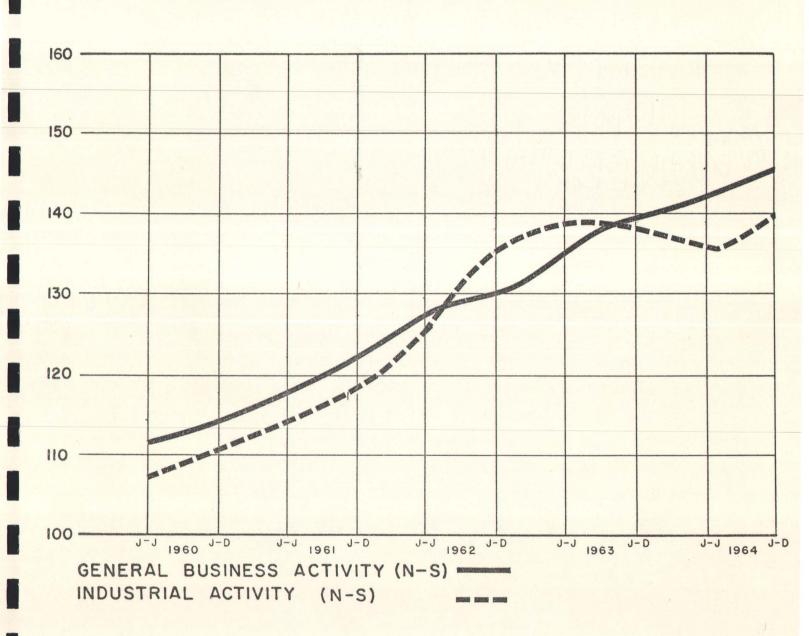


Table L

PLACE OF WORK OF NASSAU AND SUFFOLK COUNTIES'
RESIDENT LABOR FORCE -- 1960

PLACE OF WORK	NASSAU	PERCENT	SUFFOLK	PERCENT
Bronx	3,526	0.8%	728	0.3 %
Kings (Brooklyn)	28,716	6.1	5,677	2.7
New York (Manhattan)	107,965	23.1	17,098	8.0
Queens	41,867	9.0	9,287	4.4
Richmond	79	-	16	0.0
New York City (not further specified)	546	0.1	775	0.4
NEW YORK CITY - Sub-Total	182,699	39.1 %	33,581	15.8%
Nassau	248,409	53.2%	29,982	14.1%
Suffolk	13,459	2.9	136,077	63.9
Rockland	60	-	8	0.0
Westchester	1,331	0.3	270	0.1
Others (Outside SMSA)*	5,030	1.1	1,305	0.6
Place of Work Not Reported	16,235	3.5	11,594	5.4
TOTAL	467,223	100.0%	212,817	100.0%

Source: U. S. Bureau of the Census (1960)

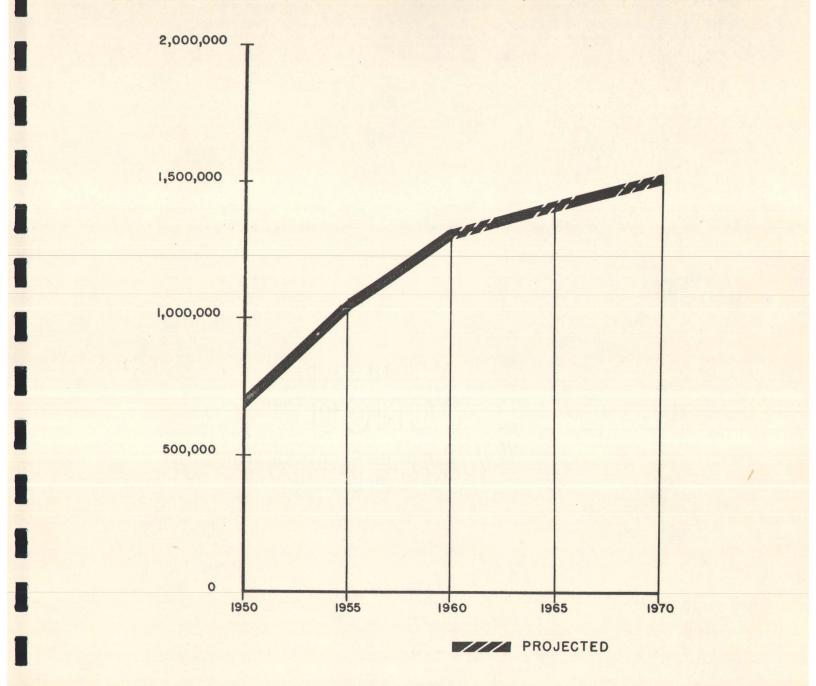
<sup>\*</sup> Standard Metropolitan Statistical Area

Table M NASSAU'S POPULATION 1950 TO 1970

1950	672,765	1960	1,300,171
1951	740,420	1961	1,323,705
1952	830,640	1962	1,346,398
1953	889,000	1963	1,372,294
1954	966,850	1964	1,394,162
1955	1,032,460	1965	1,414,431
1956	1,087,120	1966	1,435,002
1957	1,179,420	1967	1,455,634
1958	1,225,227	1968	1,476,335
1959	1,261,834	1969	1,497,152
		1970	1,518,157

Sources: United States Bureau of the Census, Nassau County Planning Commission, Long Island Lighting Company

#### POPULATION OF NASSAU COUNTY - 1950,1955,1960,1965 & 1970



SOURCE: BUREAU OF CENSUS 1950 & 1960. PREPARED BY NASSAU CO. PLANNING DEPT.

Table N

PERCENTAGE CHANGE IN POPULATION
ENTERING LABOR FORCE

	1960	1970	PERCENT CHANGE *
S.M.S.A.**	602,834	858,485	42%
NEW YORK CITY	482,522	575,321	19%
NASSAU	47,490	144,123	203%
SUFFOLK	28,124	60,337	115%
WESTCHESTER	38,314	70,117	83%

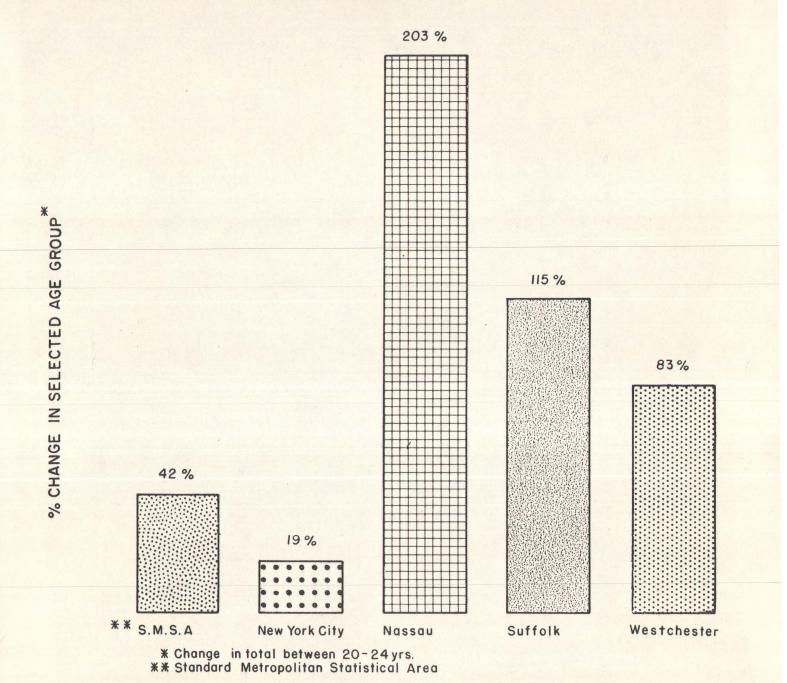
\* Increase in the 20-24 age group

\* Standard Metropolitan Statistical Area

Source: 1960 Federal Census

Prepared by: Nassau County Planning Commission March 1965

## PERCENTAGE CHANGE IN POPULATION ENTERING LABOR FORCE BETWEEN 1960-1970



SOURCE: 1960 FEDERAL CENSUS

PREPARED BY NASSAU CO. PLANNING DEPT.

Table 0
PERCENTAGE CHANGE IN POPULATION

	60 AND OVE	ER	
	1960	1970	PERCENT CHANGE
S. M. S. A.*	1,577,617	2,784,573	76.5%
New York City	1,242,652	2,182,440	75.6
Nassau	123,538	234,868	90.1
Suffolk	81,841	133,838	63.5
Westchester	113,054	205,471	81.7

Source: U. S. Bureau of the Census, Nassau County Planning Commission

<sup>\*</sup> Standard Metropolitan Statistical Area

TABLE P

ACTUAL & PROJECTED POPULATION BY

FIVE YEAR AGE GROUPS, NASSAU COUNTY

1960 & 1970

AGE_	1960	ESTIMATED 1970	CHANGE	PERCENT CHANGE
Under 5	144,257	122,861	- 21,396	- 14.8 %
5 - 9	158,775	125,284	- 33,491	- 21.1
			+ 17,025	+ 12.2
1014	139,812	156,837		
1519	82,132	167,797	+ 85,665	+104.3
2024	47,490	144,123	+ 96,633	+203.5
2529	62,315	84,128	+ 21,813	+ 35.0
3034	101,131	50,915	- 50,216	- 49.7
3539	121,668	69,188	- 52,480	- 43.1
4044	109,290	108,444	- 848	- 0.8
4549	88,238	125,164	+ 36,926	+ 41.8
5054	68,386	106,853	+ 38,467	+ 56.2
5559	53,139	82,257	+ 29,118	+ 54.8
6064	42,691	61,407	+ 18,716	+ 43.8
6569	33,312	43,995	+ 10,683	+ 32.1
7074	23,911	31,173	+ 7,262	+ 30.4
7579	13,429	20,504	+ 7,075	+ 52.7
8084	6,635	11,405	+ 4,770	+ 71.9
85 +	3,560	5,822	+ 2,262	+ 63.5
TOTAL	1,300,171	1,518,157		

Source: 1960 U. S. Census & NCPC population projections

SOURCE: U.S.CENSUS 1950 & 1960.

1964 *
285,925
96,481
22,997
90,460
16,010
15, 137
42,505
2,335

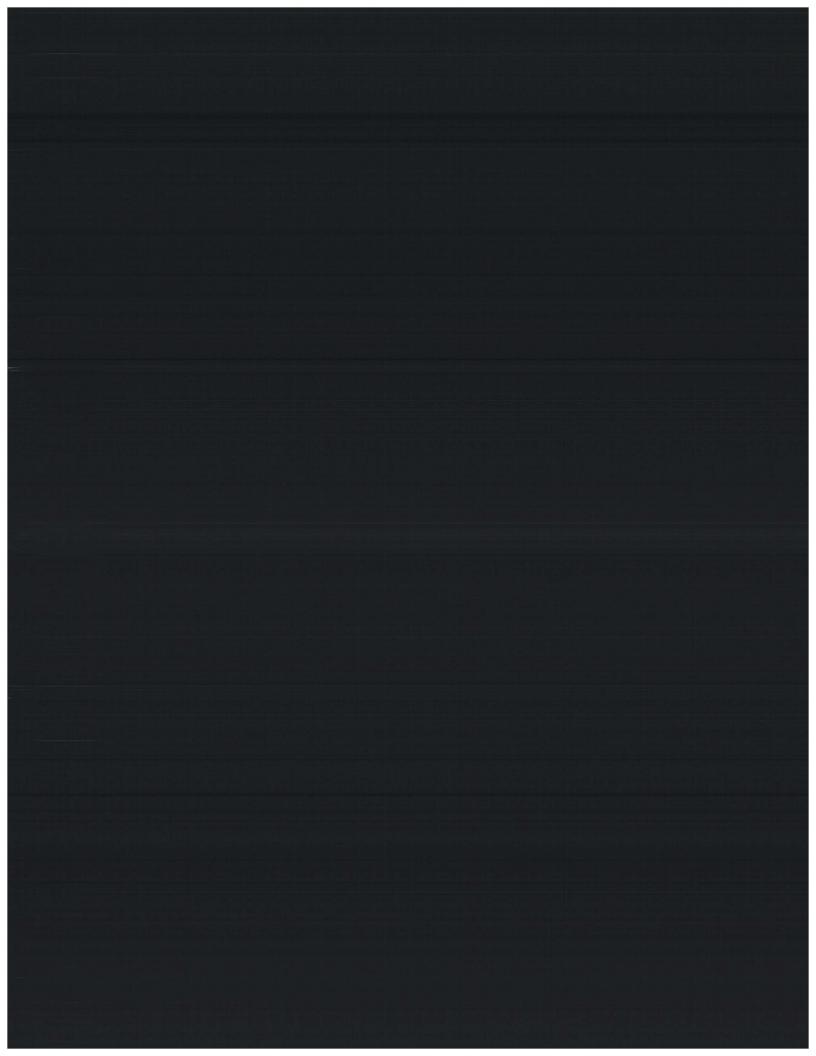


Table Q
INSURED EMPLOYMENT IN NASSAU COUNTY
1962-1964

	1962	1963	1964 *
All Industries	276,308	284,582	285,925
Manufacturing	97,911	97,320	96,481
Construction	26,305	24,456	22,997
Wholesale & Retail Trade	82,737	88,095	90,460
Finance, Insurance & Real Estate	13,824	15,032	16,010
Transportation, Public Utilities	14,372	14,824	15,137
Services	38,685	42,436	42,505
Other	2 ,474	2,419	2,335

Source: New York State Department of Labor

<sup>\*</sup> January-June average

Table R

### EMPLOYMENT BY POSTAL DISTRICT IN NASSAU COUNTY 1963

POSTAL DISTRICT	EMPLOYMENT
Albertson	1,403
Atlantic Beach	387
Baldwin	5,250
Bayville	758
Bellmore	4,463
Bethpage	32,356
Carle Place	6,662
Cedarhurst	2,841
East Norwich	408
East Rockaway	1,144
East Williston	2,444
Farmingdale *	11,110
Floral Park **	3,211
Franklin Square	4,433
Freeport	12,951
Garden City	14,189
Glen Cove	10,328
Glen Head	2,206
Glenwood Landing	342
Great Neck	30,865
Greenvale	667
Hempstead	10,538

## EMPLOYMENT BY POSTAL DISTRICT IN NASSAU COUNTY 1963 (continued)

POSTAL DISTRICT	EMPLOYMENT
Hewlett	2,526
Hicksville	25,825
Island Park	5,306
Jericho	1,123
Lawrence	2,943
Levittown	3,241
Locust Valley	1,468
Long Beach	4,971
Lynbrook	9,021
Malverne	1,094
Manhasset	8,729
Massapequa	5,742
Massapequa Park	2,291
Merrick	4,338
Mineola	19,989
New Hyde Park	24,317
Old Westbury	217
Oyster Bay	2,029
Point Lookout	267
Port Washington	9,784
Rockville Centre	5,989
Roosevelt	4,643
Roslyn	1,689
Roslyn Heights	2,310

Table S

ECONOMIC AND SOCIAL CHARACTERISTICS BY S.O.T. ZONE \* (1960)

S.O.T. ZONE	TOTAL POPULATION	AREA (ACRES)	DENSITY PERSONS/ACRE	LABOR FORCE	WORK FORCE	INCOME	AUTOMOBILE OWNERSHIP	EMPLOYMENT **
1000	37,234	6,667	5.6	15,254	14,780	\$11,268	14,357	7,596
1001	135,301	11,168	12.1	53,364	51,747	8,820	57,231	38,321
1002	93,077	9,854	9.4	35,992	34,933	9,323	34,104	11,506
1003	111,490	11,291	9.9	41,799	40,521	8,173	41,301	26,395
1004	132,203	13,598	9.7	43,400	42,286	8,413	47,775	14,352
1010	101,846	6,432	15.8	40,200	39,101	8,086	36,561	7,571
1011	111,545	12,430	9.0	45,618	43,087	9,107	40,874	31,410
1012	151,357	12,871	11.8	51,191	48,822	7,925	50,958	26,760
F 1013	155,330	20,590	7.5	52,183	50,945	8,403	55,747	74,453
1020	108,337	13,136	8.2	44,048	43,090	9,478	42,064	67,891
1021	67,743	35,177	1.9	27,341	26,523	10,247	30,964	18,240
1022	21,459	12,376	1.7	8,034	7,857	9,545	10,180	6,853
1030	37,960	5,886	6.4	15,941	15,650	14,103	18,158	16,976
1031	35,289	8,581	4.1	13,886	13,580	13,011	16,936	10,389
TOTAL	1,300,171	180,057	7.2	488,251	472,922		497,210	358,713

Source: Nassau County Planning Commission (Mineola - 1965)

<sup>\*</sup> New York State Office of Transportation Travel Analysis Zones.

<sup>\*\*</sup> Employment data is for 1963.



