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YEARBOOK OF STATISTICS SINGAPORE 1974/75

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CHIEF STATISTICIAN
DEPARTMENT OF STATISTICS
SINGAPORE



PREFACE

The Yearbook of Statistics, Singapore, 1974/75 is the eighth edition in this series. The Yearbook has been prepared with the aim of providing in a concise and readily accessible form the more important statistical series available on the demographic, economic and social characteristics of Singapore. Some general information relating to the services provided by the public sector have also been included. The Yearbook serves as a useful and convenient statistical reference on Singapore.

Most of the series have been compiled from materials available in the Department of Statistics and from administrative and other records of other government departments and statutory authorities. In the preparation of this latest issue, some sections have been extensively revised; and some new series have also been added. These include National Income and Balance of Payments, External Trade, Finance and Insurance and Public Finance.

The data, graphs and charts as well as the brief explanatory notes on the scope and coverage of the respective series were prepared mainly by the staff of the Publication Division of the Department of Statistics. The Department of Statistics gratefully acknowledges the co-operation and assistance of other government departments and statutory authorities in providing the data for publication in this Yearbook



With Compliments of the
Chief Statistician
Singapore

MISS KHOO CHIAN KIM
Acting Chief Statistician
Department of Statistics
Singapore

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NOTATIONS

- * preliminary
- nil or negligible
- .. not available

UNIT OF MEASUREMENT

Ton	=	Long ton of 2,240 lb.
Tonne	=	Metric ton = 2,204.6 lb.
kg	=	Kilogram = 2.2046 lb.
km	=	Kilometre = 0.6214 mile
mm	=	Millimetre = 0.03937 in.
kl	=	Kilolitre = 219.976 gal.
cu. m	=	Cubic metre = 1.30795 cu. yd.

KEY INDICATORS

Year	Population (Mid-Year Estimates)	Gross Domestic Product		Per Capita GDP at Current Market Prices	Gross Domestic Product Deflators	Manufacturing ² Establishments		External Trade		
		At Current Market Prices	At 1968 Market Prices			Output	Index of Production (1970=100)	Total	Imports	Exports
		'000	\$ Million			\$	\$ Million		\$ Million	
1964	1,841.6	2,714.6	2,835.6	1,474.0	95.7	1,544.9	..	6,250.6	3,478.7	2,771.9
1965	1,886.9	2,956.2	3,048.7	1,566.7	97.0	1,686.0	..	6,871.3	3,807.2	3,004.1
1966	1,934.4	3,330.7	3,387.8	1,721.8	98.3	1,979.9	54.8	7,439.3	4,065.7	3,373.6
1967	1,977.6	3,745.7	3,788.9	1,894.1	98.9	2,254.0	60.9	7,896.9	4,406.4	3,490.5
1968	2,012.0	4,315.0	4,315.0	2,144.6	100.0	2,806.2	71.8	8,974.5	5,083.8	3,890.7
1969	2,042.5	5,019.9	4,906.1	2,457.7	102.3	4,290.8	85.4	10,984.3	6,243.6	4,740.7
1970	2,074.5 ¹	5,804.9	5,579.3	2,798.2	104.0	4,627.2	100.0	12,289.6	7,533.8	4,755.8
1971	2,110.4	6,823.3	6,276.7	3,233.2	108.7	5,288.8	119.0	14,035.3	8,664.0	5,371.3
1972	2,147.4	8,155.8	7,119.7	3,798.0	114.6	6,126.7	141.3	15,687.3	9,537.9	6,149.4
1973	2,185.1	10,387.8	7,932.9	4,753.9	130.9	8,705.6	165.0	21,419.6	12,512.8	8,906.8
1974	2,219.1	12,927.5*	8,425.4*	5,825.6*	153.4*	14,158.4*	171.9	34,559.4	20,404.8	14,154.6

1 Census of Population, 1970.

2 Establishments engaging 10 or more workers.

KEY INDICATORS (continued)

Year	Cargo Handled			Passenger Arrivals By Air and Sea	Banks		Money Supply	Official Foreign Assets	Government Revenue	Consumer Price Index ⁴ (November 1972=100) All Items
	Total	Loaded	Discharged		Deposits of Non-Bank Customers	Loans and Advances to Non-Bank Customers				
Thousand Freight Tonnes				Number	\$ Million		\$ Million			
1964	18,788.6	6,425.3	12,363.3	235,605	1,137.2	876.8	842.3	..	432.9	88.8
1965	22,147.1	8,272.1	13,875.0	267,322	1,222.0	913.9	890.5	1,224.4	507.6	89.1
1966	27,552.6	10,449.1	17,103.5	305,829	1,412.1	1,026.3	996.6	1,399.4	585.2	90.8
1967	31,353.7	12,358.7	18,995.0	383,292	1,828.2	1,105.6	972.7	1,669.2	663.0	93.8
1968	36,792.8	14,441.0	22,351.8	443,897	2,309.7	1,351.5	1,172.3	2,186.6	803.0	94.5
1969	39,145.8	15,854.4	23,291.4	562,131	2,745.4	1,727.1	1,370.4	2,533.2	1,261.2 ³	94.2
1970	43,534.0	16,255.8	27,278.2	716,139	3,194.9	2,167.7	1,599.8	3,099.8	1,266.5	94.6
1971	49,622.3	19,867.5	29,754.8	869,907	3,745.8	2,615.0	1,786.0	4,096.3	1,468.5	96.4
1972	57,064.2	21,412.4	35,651.8	1,087,893	4,736.7	3,565.2	2,412.6	4,930.9	1,749.3	98.4
1973	61,268.9	22,702.0	38,566.9	1,416,533	5,799.8	5,146.5	2,662.7	5,800.2	2,219.2	117.7
1974	60,452.5	22,738.9	37,713.6	1,555,920	6,585.8	5,697.0	2,890.3	6,501.3	2,323.0	144.0

3 Refers to financial year 1st January 1969 to 31st March 1970.
From 1970 figures refer to financial year 1st April to 31st March.

4 The indexes prior to 1973 were linked to the current index which was based on the expenditure pattern of June 1972 to May 1973.

GROWTH RATES IN INDICATORS

Per Cent

Year	Population	Gross Domestic Product		Per Capita GDP at Current Market Prices	Gross Domestic Product Deflators	Manufacturing Establishments		External Trade		
		At Current Market Prices	At 1968 Market Prices			Output	Index of Production (1970=100)	Total	Imports	Exports
1964	2.5	-2.7	-3.5	-5.2	0.7	-3.0	..	-19.4	-18.7	-20.2
1965	2.5	8.9	7.5	6.3	1.4	9.1	..	9.9	9.4	8.4
1966	2.3	12.7	11.1	9.9	1.3	17.4	..	8.3	6.8	12.3
1967	2.0	12.5	11.8	10.0	0.6	13.8	11.1	6.2	8.4	3.5
1968	1.6	15.2	13.9	13.2	1.1	24.5	17.9	13.6	15.4	11.5
1969	1.5	16.3	13.7	14.6	2.3	52.9	18.9	22.4	22.8	21.8
1970	1.7	15.6	13.7	13.9	1.7	7.8	17.1	11.9	20.7	0.3
1971	1.7	17.5	12.5	15.5	4.5	14.3	19.0	14.2	15.0	12.9
1972	1.8	19.5	13.4	17.5	5.4	15.8	18.7	11.8	10.1	14.5
1973	1.7	27.4	11.4	25.2	14.2	42.1	16.8	36.5	31.2	44.8
1974	1.4	24.4*	6.2*	22.5*	17.2*	62.6*	4.1	61.3	63.1	58.9

GROWTH RATES IN INDICATORS (Continued)

Per Cent										
Year	Cargo Handled			Passenger Arrivals By Air and Sea	Banks		Money Supply	Official Foreign Assets	Government Revenue	Consumer Price Index (November 1972=100) All Items
	Total	Loaded	Discharged		Deposits of Non-Bank Customers	Loans and Advances to Non-Bank Customers				
1964	-16.5	-21.6	-13.6	3.8	4.1	10.7	1.1	..	-7.8	1.6
1965	17.9	28.7	12.2	13.5	7.5	4.2	5.7	..	17.3	0.3
1966	24.4	26.3	23.3	14.4	15.6	12.3	11.9	14.3	15.3	1.9
1967	13.8	18.3	11.1	25.3	29.5	7.7	-2.4	19.3	13.3	3.3
1968	17.3	16.8	17.7	15.8	26.3	22.2	20.5	31.0	21.1	0.7
1969	6.4	9.8	4.2	26.6	18.9	27.8	16.9	15.9	12.6	-0.3
1970	11.2	2.5	17.1	27.4	16.4	25.5	16.7	22.4	12.6	0.4
1971	14.0	22.2	9.1	21.5	17.2	20.6	11.6	32.1	15.9	1.9
1972	15.0	7.8	19.8	25.1	26.5	36.3	35.1	20.4	19.1	2.1
1973	7.4	6.0	8.2	30.2	22.4	44.4	10.4	17.6	26.9	19.6
1974	-1.3	0.2	-2.2	9.8	13.6	10.7	8.5	12.1	4.7	22.3

1. CLIMATE AND LAND UTILIZATION

The Republic of Singapore is situated in the centre of the Malayan Archipelago. This location at the focal point of the trade routes of the region has contributed greatly to the development of Singapore as an entrepot trade and commercial centre of South East Asia. Recently with the emphasis of industrialization and the advent of modern technology, it also takes on the function of providing services to the region in respect of finance, transport and communication.

The land area of Singapore is approximately 588 square kilometres, comprising the main island which measures about 42 kilometres from east to west and 23 kilometres from north to south and a number of islets scattered off the north-east and south of the main island.

Singapore can be geographically divided into three major regions:

- (i) The Western Hill and Vale Region comprising Mount Faber Ridge and Pasir Panjang Ridge with Kranji River flowing into the Johore Straits and Jurong River into the Singapore Straits.
- (ii) The Central Hilly Region with heavy

deposit of granite in Bukit Timah, Bukit Panjang, Bukit Mandai and Bukit Batok.

- (iii) The Eastern Coastal Region consisting of fertile alluvium and sediments stretches from Katong to the Bedok and Changi areas.

Climate

The average maximum temperature is around 30°C and the minimum 23°C. The average humidity is around 70 per cent and the general pattern all the year round is that of relatively hot days followed by cool nights. The island generally has rainfall throughout the year but is particularly wet during the Northeast Monsoon season from November to January.

Land Utilization

Of the total land area, about 37 per cent has been developed for residential, commercial and industrial usage and another 15 per cent used for agriculture. The balance which accounted for 48 per cent of the total land area consists of cultivable waste, forest reserves, marsh and other non-built up areas.

1.1 TEMPERATURE AND RAINFALL

Year	Mean Temperature (°C)		Mean Relative Humidity at 1.30 p.m. (%)	Rainfall			Bright Sunshine Daily Mean Hours
	Maximum	Minimum		Total (mm)	Maximum in a day (mm)	Number of rainy days	
1964	30.7	23.4	73	2,826	146	212	5.02
1965	31.0	23.1	69	1,853	144	156	5.60
1966	31.0	23.7	70	2,480	60	190	5.27
1967	30.6	23.5	71	2,910	163	178	5.33
1968	30.7	23.5	70	2,077	125	176	5.64
1969	30.8	23.8	74	2,289	315	185	5.54
1970	30.7	23.6	74	2,277	84	192	5.36
1971	30.6	23.2	72	1,608	87	170	5.22
1972	30.8	23.5	71	1,809	76	157	5.86
1973	30.5	23.5	75	2,956	128	218	4.81
1974	30.3	23.1	72	2,066	69	175	5.44

Source: Meteorological Services

1.2 LAND UTILIZATION

Square Kilometres

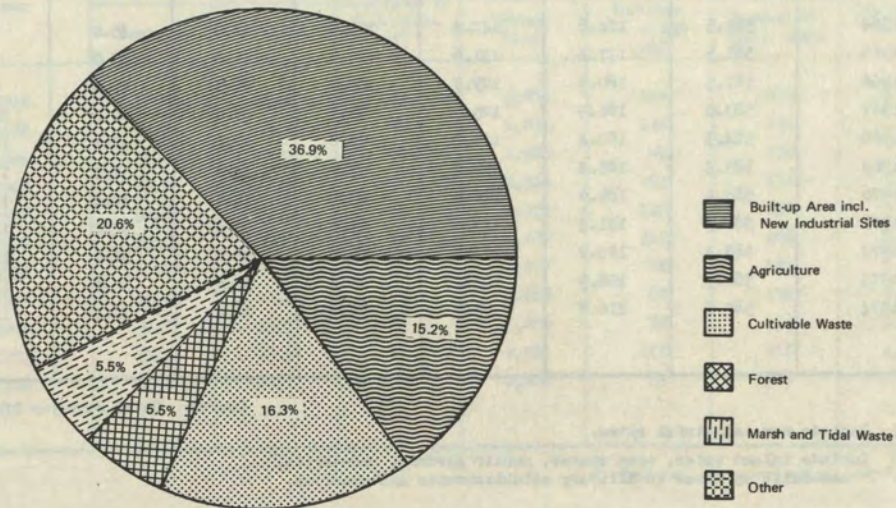
Year	Total	Built-up Area ¹	Agriculture	Cultivable Waste	Forest	Marsh and Tidal Waste	Others ²
1964	581.5	174.8	142.4	115.3	37.6	35.0	76.4
1965	581.5	177.4	131.6	110.1	35.0	35.0	92.4
1966	581.5	180.8	129.7	108.0	35.0	35.0	93.0
1967	583.0	181.3	125.6	99.7	35.0	35.0	106.4
1968	584.3	183.4	125.3	95.8	32.4	32.4	115.0
1969	585.3	185.4	122.2	95.8	32.4	32.4	117.1
1970	586.4	189.9	116.0	95.8	32.4	32.4	119.9
1971	586.4	191.3	114.6	95.8	32.4	32.4	119.9
1972	586.4	193.2	112.7	95.8	32.4	32.4	119.9
1973	586.4	198.9	107.0	95.8	32.4	32.4	119.9
1974	587.6	216.8	89.1	95.8	32.4	32.4	121.1

Source: Chief Surveyor Office

1 Include new industrial sites.

2 Include inland water, open spaces, public gardens, cemeteries, non-built up areas in Military establishments and quarries.

LAND AREA BY UTILIZATION 1974



Population Census

Singapore conducted its first population census in 1871 and subsequent censuses at ten-yearly intervals till the outbreak of World War II. In the pre-war censuses, Singapore was included as part of the Straits Settlements and later of Malaya. Separate censuses for Singapore were carried out in 1947, 1957 and 1970.

The latest Census of Population of Singapore was carried out in June 1970. During this Census, a total of 2,074.5 thousand persons were enumerated as compared to 1,445.9 thousand persons in 1957 and 938.2 thousand persons in 1947. Population density per square kilometre rose from 1,613 persons in 1947 to 2,487 persons in 1957 to 3,538 persons in 1970.

The census data generally referred to all persons enumerated in Singapore at the time of the census including persons in fishing kelongs, on board ships and boats. They excluded non-locally domiciled Services personnel and their families and persons in transit on board ships with no place of residence in Singapore.

Mid-Year Estimates

Mid-year estimates of population are based on

census data and estimates of natural increase and migration. After 1970, migration was not included.

Births and Deaths

Under the Registration of Births and Deaths Act, a birth must be registered within 42 days and a death within 3 days of occurrence. Registration facilities for births are available at the Registry of Births and Deaths, gazetted Maternal and Child Health Clinics and all maternity hospitals. Deaths are registered at the Registry of Births and Deaths, government and military hospitals and certain police stations. The registration system is comprehensive and the records of vital statistics are virtually complete.

There has been a marked decline in birth rates from about 31.6 per thousand population in 1964 to 19.5 per thousand in 1974 while death rates have shown some decline from 5.7 per thousand population to 5.3 during the same period. The expectancy of life calculated on the basis of the 1970 Census of Population was 65.1 years for males and 70.0 years for females.

Fertility Rates

The age-specific fertility rates refer to the

number of births attributable to mothers of a specific age group per one thousand females in that age group. The rates registered declines for all the age groups during the period 1964-1974. The fastest rate of decline was observed for age group 40-44 years where the age-specific fertility rate fell from 62.8 in 1964 to 12.6 in 1974. The slowest decline was noted for age group 25-29 years where the rate fell from 277.6 to 174.0.

The total fertility rate is derived by aggregating the age-specific fertility rates of females in each of the reproductive ages. This provides an indication of the average number of children a woman would bear during the whole of her reproductive life span on the basis of the existing fertility pattern. The gross reproduction rate is similarly computed on the basis of female births only. The total fertility rate fell from 5,007 per thousand in 1964 to 2,379 per thousand in 1974.

Marriages

Compulsory registration of all marriages other than Muslim marriages is provided for under the Women's Charter, 1961. Prior to 1961 such marri-

ages were registered under the Christian Marriage Ordinance and the Civil Marriage Ordinance but there was no compulsory registration.

Under the Women's Charter, all notices of marriage must be lodged with the Registrar of Marriages, irrespective of the venue of the solemnization.

The average age of grooms and brides who were married under the Women's Charter remained at 28 years and 24 years respectively throughout the period 1964-1974.

Registration of Muslim marriages in Singapore became compulsory from 1st July, 1909, when the Mohammadan Marriage Ordinance, 1908 (Ordinance No.XXV of 1908), was enacted. This Ordinance was subsequently repealed and replaced by the Administration of Muslim Law Act, 1966.

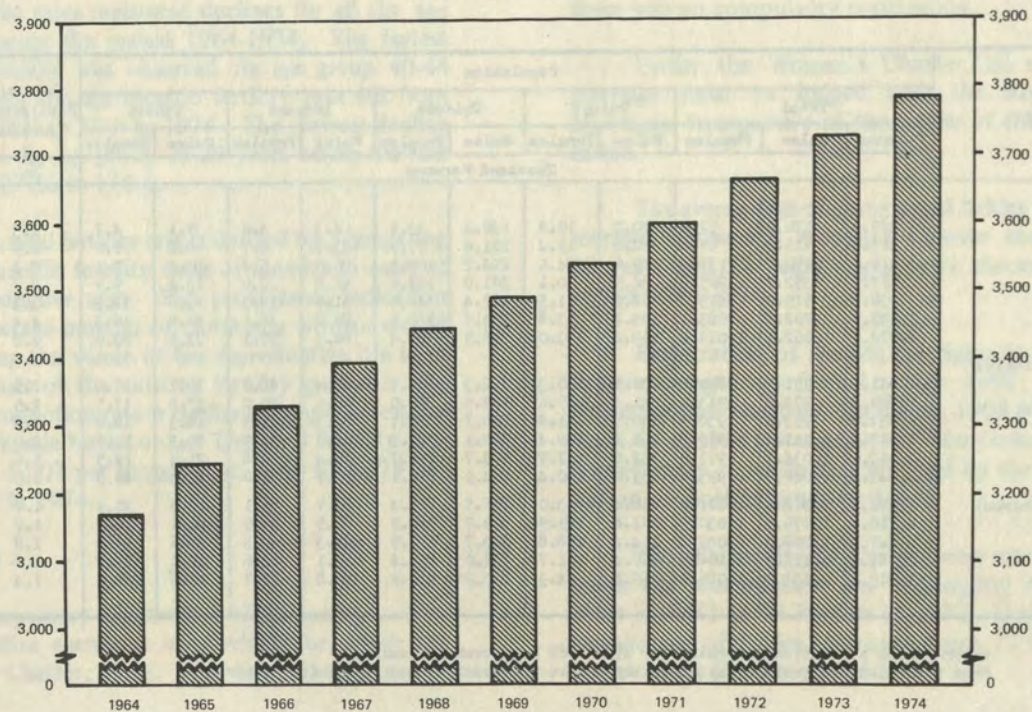
The average age of grooms who were married under the Muslim Law Act fell slightly from 28.2 years in 1964 to 26.8 years in 1974. However, the average age of brides increased from 22.0 to 22.6 years during the same period.

2.1 POPULATION

Year	Population											Rate of Population Increase	Sex Ratio (Males per 1000 Females)
	Total			Malays		Chinese		Indians		Others			
	Persons	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females		
	Thousand Persons												
												%	
Census													
1901	227.6	170.0	57.6	20.2	15.8	130.4	33.7	14.3	3.4	5.1	4.7	2.3	2,951
1911	303.3	215.5	87.8	22.6	19.2	161.6	57.9	23.1	4.7	8.2	6.0	2.9	2,454
1921	418.3	280.9	137.4	29.6	24.0	214.2	100.9	26.9	5.4	10.2	7.1	3.3	2,043
1931	557.7	352.1	205.6	34.9	30.1	261.0	157.6	42.8	8.0	13.4	9.9	2.9	1,713
1947	938.2	515.0	423.2	62.3	51.5	387.4	342.1	51.7	17.3	13.6	12.3	3.3	1,217
1957	1,445.9	762.8	683.1	103.2	93.8	555.7	534.9	86.0	38.1	17.9	16.3	4.4	1,117
1970	2,074.5	1,062.1	1,012.4	158.4	153.0	796.5	783.4	84.7	55.1	22.5	20.9	2.8	1,049
Mid-year Estimates													
1964	1,841.6	951.5	890.1	136.7	130.3	712.3	693.2	84.4	48.6	18.1	18.0	2.5	1,069
1965	1,886.9	973.8	913.1	141.4	135.6	729.5	710.0	85.1	50.0	17.8	17.5	2.5	1,066
1966	1,934.4	995.8	938.6	146.5	141.2	746.7	727.1	84.3	51.5	18.3	18.8	2.3	1,061
1967	1,977.6	1,017.4	960.2	150.4	145.4	762.1	742.3	84.6	52.9	20.3	19.6	2.0	1,060
1968	2,012.0	1,034.1	977.9	152.6	147.9	774.7	756.7	85.4	53.8	21.4	19.5	1.6	1,057
1969	2,042.5	1,046.9	995.6	155.6	150.4	784.9	770.1	85.1	54.6	21.3	20.5	1.5	1,052
1970 (Census)	2,074.5	1,062.1	1,012.4	158.4	153.0	796.5	783.4	84.7	55.1	22.5	20.9	1.7	1,049
1971	2,110.4	1,079.7	1,030.7	161.4	155.9	809.7	796.9	88.5	59.0	20.1	18.9	1.7	1,048
1972	2,147.4	1,098.0	1,049.4	164.4	158.8	823.7	810.9	89.3	60.3	20.6	19.4	1.8	1,046
1973	2,185.1	1,116.6	1,068.5	167.4	161.7	838.0	825.4	90.1	61.6	21.1	19.8	1.7	1,045
1974	2,219.1	1,133.1	1,086.0	169.8	164.3	850.9	838.6	90.8	62.7	21.6	20.4	1.4	1,043

Notes: Inter-censal population estimates for 1964-1969 have been revised.
From 1970, Indians include Ceylonese which were previously classified under "Others".

POPULATION DENSITY
(Persons Per Sq. Kilometre)



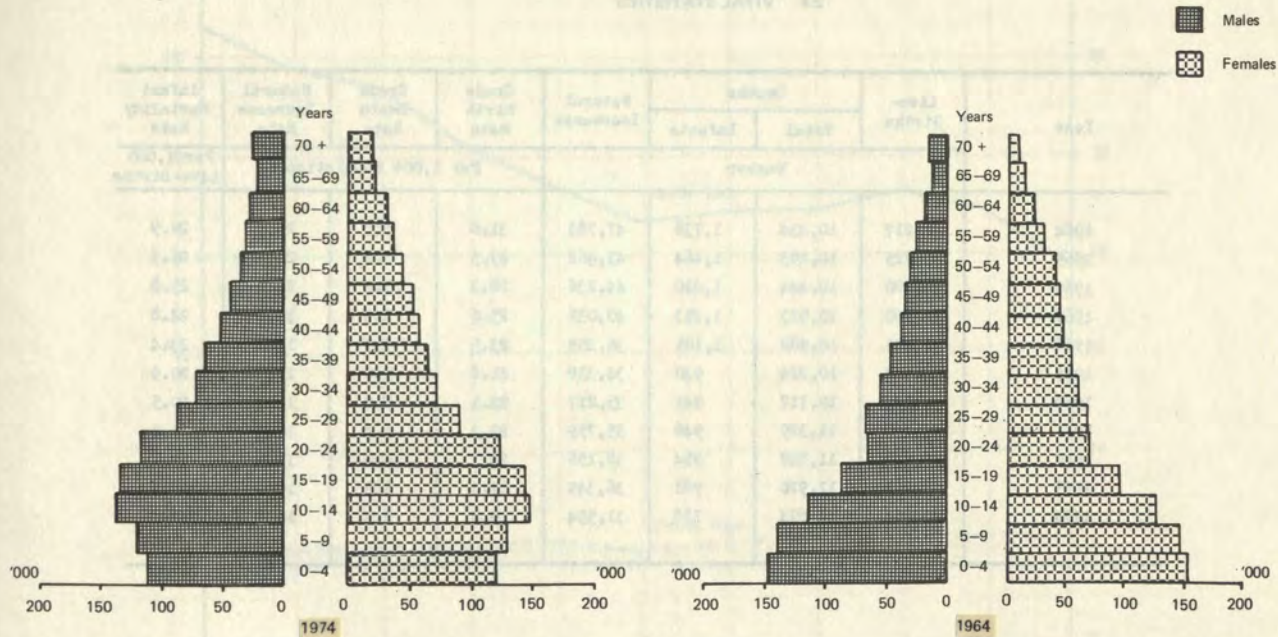
2.2 POPULATION BY AGE GROUP AND ETHNIC GROUP, 1970 CENSUS

Age Group	Total			Malays		Chinese		Indians		Others	
	Persons	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females
Thousand Persons											
Total	2,074.5	1,062.1	1,012.4	158.4	153.0	796.5	783.4	87.5	57.6	19.7	18.4
0 - 4	235.5	121.1	114.4	22.6	22.2	88.2	82.4	8.1	7.8	2.2	2.0
5 - 9	280.5	143.9	136.6	26.8	26.0	105.0	98.8	9.9	9.6	2.2	2.2
10 - 14	288.8	148.5	140.3	23.6	23.1	113.0	106.3	10.0	9.1	1.9	1.8
15 - 19	246.4	126.3	120.1	17.9	18.0	99.4	93.5	7.5	7.0	1.5	1.6
20 - 29	336.5	169.8	166.7	21.3	22.4	135.2	131.8	10.4	9.2	2.9	3.3
30 - 39	249.3	126.9	122.4	17.0	18.5	95.1	93.5	11.4	7.3	3.4	3.1
40 - 49	182.6	98.2	84.4	15.8	11.9	63.0	65.9	16.4	4.5	3.0	2.1
50 - 59	136.6	71.8	64.8	8.3	6.4	51.9	55.1	10.0	2.1	1.6	1.2
60 - 69	82.4	41.5	40.9	3.8	3.1	33.9	36.4	3.1	0.7	0.7	0.7
70 & over	35.9	14.1	21.8	1.3	1.4	11.8	19.7	0.7	0.3	0.3	0.4
Per Cent											
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0 - 19	50.7	50.8	50.5	57.4	58.4	50.9	48.6	40.6	58.2	39.6	41.3
20 - 39	28.2	28.0	28.6	24.2	26.7	28.9	28.8	24.9	28.6	32.0	34.8
40 - 59	15.4	16.0	14.7	15.2	12.0	14.4	15.4	30.2	11.5	23.3	17.9
60 & over	5.7	5.2	6.2	3.2	2.9	5.8	7.2	4.3	1.7	5.1	6.0

2.3 POPULATION ESTIMATES BY AGE GROUP AND ETHNIC GROUP, 1974

Age Group	Total			Malays		Chinese		Indians		Others	
	Persons	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females
Thousand Persons											
Total	2,219.1	1,133.1	1,086.0	169.8	164.3	850.9	838.6	90.8	62.7	21.6	20.4
0 - 4	227.6	117.5	110.1	17.8	17.0	89.6	83.4	7.2	7.0	2.9	2.7
5 - 9	247.5	126.8	120.7	24.2	23.9	91.9	86.5	8.5	8.3	2.2	2.0
10 - 14	285.5	146.7	138.8	26.7	25.7	107.6	101.3	10.2	9.7	2.2	2.1
15 - 19	281.8	144.4	137.4	22.3	22.1	110.9	104.8	9.4	8.7	1.8	1.8
20 - 29	418.4	212.8	205.6	28.6	29.1	168.8	161.6	12.4	11.6	3.0	3.3
30 - 39	268.7	134.7	134.0	17.1	19.3	105.0	103.7	9.4	7.7	3.2	3.3
40 - 49	203.2	107.5	95.7	16.1	13.8	72.8	74.0	15.5	5.5	3.1	2.4
50 - 59	143.2	75.5	67.7	10.5	7.8	50.5	55.7	12.4	2.7	2.1	1.5
60 - 69	98.2	49.0	49.2	4.7	4.0	38.8	43.3	4.7	1.1	0.8	0.8
70 & over	45.0	18.2	26.8	1.8	1.6	15.0	24.3	1.1	0.4	0.3	0.5
Per Cent											
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0 - 19	47.0	47.3	46.7	53.6	54.0	47.0	44.8	38.9	53.7	42.1	42.1
20 - 39	31.0	30.7	31.3	26.9	29.5	32.2	31.6	24.0	30.8	28.7	32.4
40 - 59	15.6	16.1	15.0	15.7	13.1	14.5	15.5	30.7	13.1	24.1	19.1
60 & over	6.4	5.9	7.0	3.8	3.4	6.3	8.1	6.4	2.4	5.1	6.4

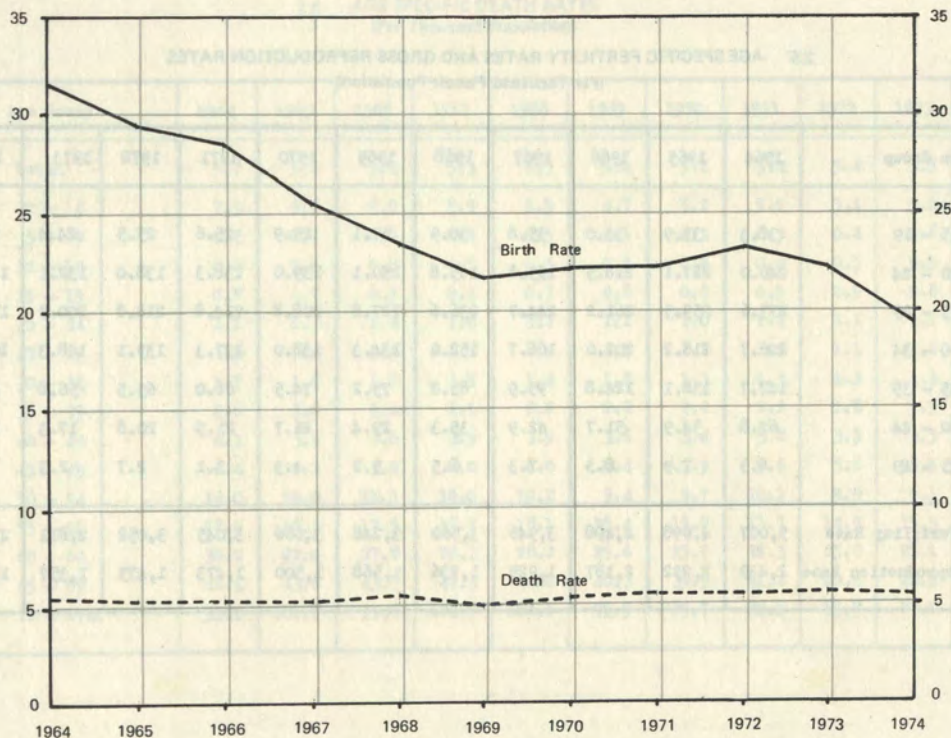
AGE PYRAMIDS – 1964 AND 1974



2.4 VITAL STATISTICS

Year	Live-Births	Deaths		Natural Increases	Crude Birth Rate	Crude Death Rate	Natural Increase Rate	Infant Mortality Rate
		Total	Infants					
	Number				Per 1,000 Population			Per 1,000 Live-Births
1964	58,217	10,434	1,738	47,783	31.6	5.7	25.9	29.9
1965	55,725	10,263	1,464	45,462	29.5	5.4	24.1	26.3
1966	54,680	10,444	1,410	44,236	28.3	5.4	22.9	25.8
1967	50,560	10,523	1,253	40,037	25.6	5.3	20.2	24.8
1968	47,241	10,982	1,105	36,259	23.5	5.5	18.0	23.4
1969	44,562	10,224	930	34,338	21.8	5.0	16.8	20.9
1970	45,934	10,717	942	35,217	22.1	5.2	17.0	20.5
1971	47,088	11,329	948	35,759	22.3	5.4	16.9	20.1
1972	49,678	11,522	954	38,156	23.1	5.4	17.8	19.2
1973	48,269	11,920	981	36,349	22.1	5.5	16.6	20.3
1974	43,268	11,674	728	31,594	19.5	5.3	14.2	16.8

BIRTH AND DEATH RATES
(Per Thousand Population)



2.5 AGE SPECIFIC FERTILITY RATES AND GROSS REPRODUCTION RATES
(Per Thousand Female Population)

Age Group	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
15 - 19	38.3	35.9	33.0	35.8	30.9	27.1	25.9	25.6	25.5	24.4	21.0
20 - 24	240.0	227.1	218.5	195.8	165.8	150.1	139.0	138.3	138.0	132.1	121.0
25 - 29	277.6	259.5	261.2	244.7	236.6	227.8	208.8	214.8	218.8	200.9	174.0
30 - 34	226.7	216.2	202.0	166.7	152.0	134.3	138.0	137.3	139.1	128.3	103.3
35 - 39	147.7	138.1	124.8	95.9	85.2	75.2	74.5	68.0	65.5	56.8	42.2
40 - 44	62.8	54.9	51.7	42.9	35.3	29.4	26.7	21.9	20.8	17.3	12.6
45 - 49	8.3	7.9	8.3	7.3	6.5	5.2	4.3	3.1	2.7	2.3	1.7
Total Fertility Rate	5,007	4,698	4,498	3,946	3,562	3,246	3,086	3,045	3,052	2,811	2,379
Gross Reproduction Rate	2,439	2,292	2,187	1,929	1,736	1,568	1,500	1,473	1,475	1,357	1,143

2.6 AGE SPECIFIC DEATH RATES
(Per Thousand Population)

Age Group	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
Total	5.7	5.4	5.4	5.3	5.5	5.0	5.2	5.4	5.4	5.5	5.3
0 - 4	7.3	6.6	6.5	5.7	5.5	4.7	5.2	5.0	5.1	5.2	4.0
5 - 9	0.7	0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.4	0.6	0.5
10 - 14	0.6	0.6	0.5	0.5	0.5	0.5	0.4	0.4	0.5	0.5	0.4
15 - 19	0.8	0.7	0.7	0.6	0.7	0.8	0.8	0.9	0.9	0.8	0.6
20 - 24	1.1	1.3	1.4	1.0	1.1	1.1	1.0	1.1	1.1	1.1	1.0
25 - 29	1.3	1.2	1.2	1.1	1.2	1.3	1.2	1.3	1.1	1.2	1.1
30 - 34	1.7	1.6	1.7	1.5	1.4	1.2	1.3	1.3	1.3	1.3	1.4
35 - 39	2.6	2.6	2.4	2.1	2.2	2.2	2.2	2.2	1.8	1.9	1.9
40 - 44	4.3	3.9	3.0	3.9	3.9	3.6	3.4	3.8	3.3	3.5	3.0
45 - 49	6.4	6.1	5.9	6.0	6.0	5.4	5.9	5.9	5.8	5.5	5.6
50 - 54	12.0	10.0	10.1	10.0	10.2	9.4	9.7	10.1	9.9	9.1	9.3
55 - 59	18.0	18.2	17.5	16.7	18.1	15.4	15.8	15.7	14.9	15.3	14.4
60 - 64	30.2	27.0	27.8	28.1	28.2	25.6	25.7	26.3	25.8	25.1	23.8
65 - 69	42.4	43.6	43.3	42.4	44.8	40.3	39.5	41.2	40.5	40.4	36.7
70 & over	95.2	101.0	99.6	103.9	102.6	95.5	85.7	85.5	85.7	87.6	89.4

2.7 DEATHS BY BROAD GROUPS OF CAUSES

						Number					
Cause of Death						1969	1970	1971	1972	1973	1974
All Causes	..	..	..	..	..	10,224	10,717	11,329	11,522	11,920	11,674
Infective and Parasitic Diseases	..	..	..	..	..	708	727	702	752	775	714
of which: Tuberculosis, all forms	..	..	..	..	..	419	458	439	489	450	472
Neoplasms	..	..	..	..	..	1,577	1,633	1,728	1,821	1,912	2,002
of which: Malignant neoplasms	..	..	..	..	..	1,533	1,596	1,688	1,773	1,863	1,955
Endocrine, Nutritional and Metabolic Diseases	..	..	..	..	..	331	250	308	271	342	377
of which: Diabetes mellitus	..	..	..	..	..	184	134	212	207	247	257
Diseases of the Blood and Blood-Forming Organs	..	..	..	..	..	71	51	60	50	61	60
Diseases of the Nervous System and Sense Organs	..	..	..	..	..	221	173	166	171	169	149
Diseases of the Circulatory System	..	..	..	..	..	2,733	2,899	3,120	2,999	3,169	3,295
of which: Heart and Hypertensive diseases	..	..	..	..	..	1,761	1,780	1,925	1,819	1,967	2,014
Cerebrovascular disease	..	..	..	..	..	863	1,038	1,103	1,080	1,131	1,213
Diseases of the Respiratory System	..	..	..	..	..	1,235	1,473	1,502	1,653	1,663	1,631
of which: Pneumonia, all forms	..	..	..	..	..	655	843	875	951	950	969
Bronchitis	..	..	..	..	..	221	241	235	237	231	183
Diseases of the Digestive System	..	..	..	..	..	402	454	463	463	453	451
Diseases of the Genito-Urinary System	..	..	..	..	..	234	239	252	279	275	320
Congenital Anomalies	..	..	..	..	..	181	150	186	172	189	177
of which: Congenital anomalies of heart	..	..	..	..	..	84	76	102	93	94	101
Immaturity, unqualified	..	..	..	..	..	226	228	197	280	249	174
Accidents, Poisonings and Violence	..	..	..	..	..	811	836	968	982	995	894
of which: Motor vehicle accidents	..	..	..	..	..	286	268	340	370	371	282
Other accidents	..	..	..	..	..	269	300	281	245	277	272
Suicides	..	..	..	..	..	188	185	230	235	240	229
Other Diseases and Causes	..	..	..	..	..	1,494	1,604	1,677	1,629	1,668	1,430
of which: Senility	..	..	..	..	..	836	1,002	1,127	1,101	1,108	1,064

Notes: Deaths are classified according to the Eighth (1965) Revision of the International Statistical Classification of Diseases, Injuries and Causes of Death.

2.8 MARRIAGES REGISTERED BY ETHNIC GROUP

Year	All Marriages Registered						Number			
		Women's Charter					Muslim Law Act			
		Total	Chinese	Indians	Others	Inter- Ethnic Group	Total	Malays	Others	Inter- Ethnic Group
1964	7,900	6,202	5,476	250	289	187	1,698	1,354	106	238
1965	9,209	7,287	6,429	280	340	238	1,922	1,546	106	270
1966	10,802	8,891	7,939	382	327	243	1,911	1,547	102	262
1967	12,286	10,392	9,323	487	310	272	1,894	1,529	99	266
1968	12,623	10,652	9,598	469	291	294	1,971	1,584	154	233
1969	13,506	11,534	10,286	537	311	400	1,972	1,568	145	259
1970	15,338	13,066	11,784	608	274	400	2,272	1,865	132	275
1971	15,650	13,179	11,854	692	203	430	2,471	1,954	159	358
1972	18,218	15,556	14,260	697	165	434	2,662	2,132	181	349
1973	25,399	22,576	21,131	824	155	466	2,823	2,229	187	407
1974	26,670	23,775	22,005	1,110	151	509	2,895	2,311	185	399

2.9 MARRIAGES BY AGE GROUP OF GROOMS AND BRIDES, 1973 AND 1974

Age Group	Number							
	1973				1974			
	Grooms		Brides		Grooms		Brides	
	Women's Charter	Muslim Law Act	Women's Charter	Muslim Law Act	Women's Charter	Muslim Law Act	Women's Charter	Muslim Law Act
All Ages	22,138	2,823	22,138	2,823	22,909	2,895	22,909	2,895
Under 15	-	-	-	-	-	-	3	1
15 - 19	190	126	2,506	1,008	374	135	3,471	953
20 - 24	6,910	1,229	12,331	1,298	6,975	1,245	11,392	1,384
25 - 29	9,273	985	5,570	345	9,032	1,019	5,778	362
30 - 34	3,804	242	1,174	80	3,852	237	1,374	87
35 - 39	1,220	98	339	38	1,514	100	561	45
40 - 44	419	54	116	21	602	67	195	30
45 - 49	167	36	57	22	264	35	80	18
50 & over	155	53	45	11	296	57	55	15

Note: Data on marriages registered under the Women's Charter exclude marriages previously solemnized under religious and customary rites.

2.10 AVERAGE AGE AT MARRIAGE OF GROOMS AND BRIDES

Year	Years					
	All Marriages		Women's Charter		Muslim Law Act	
	Grooms	Brides	Grooms	Brides	Grooms	Brides
1964	28.3	23.8	28.3	24.3	28.2	22.0
1965	28.4	23.8	28.4	24.4	28.3	21.8
1966	28.4	23.9	28.4	24.4	28.2	21.8
1967	28.3	23.9	28.4	24.3	27.7	21.7
1968	28.1	23.9	28.2	24.2	27.8	22.2
1969	28.1	24.0	28.1	24.3	28.0	22.2
1970	28.0	23.9	28.1	24.2	27.7	22.3
1971	27.8	23.8	27.9	24.2	27.1	22.0
1972	27.7	24.0	27.9	24.3	26.9	22.2
1973	27.8	24.0	27.9	24.2	26.7	22.3
1974	28.1	24.1	28.3	24.3	26.8	22.6

3. LABOUR AND EMPLOYMENT

Employment Statistics

Statistics on employment for the period 1969-1973 were collected under section 124 of the Employment Act, 1968. Under the provisions of this Act, all establishments in the private and public sectors are required to submit half-yearly returns in respect of all categories of workers, 12 years of age and over, engaged by them at the end of March and September of each year.

The categories of persons covered include working proprietors, unpaid family workers and paid employees, except domestic servants. Own account workers who are not registered as business establishments, such as farmers, hawkers, taxi drivers, etc. do not come within the scope of the Act.

The classification of industries is based on the Industrial Classification of All Economic Activities, Singapore, 1969, and the occupational groups used are based on the Singapore Standard Classification of Occupations, 1969.

Employment data for the year 1974 are obtained from the 1974 Labour Force Survey jointly conducted by the Ministry of Labour and the National Statistical Commission in May-June 1974.

The survey was based on a sample of 8,218 households and covered all categories of workers.

Information gathered in the Labour Force Survey, 1974, as in any sample survey is subject to sampling error which is proportionately larger for smaller values and no conclusion can be drawn for small values or changes.

Employment Service

The Employment Service of the Ministry of Labour provides free services for persons seeking employment. In addition, it assists employers to recruit workers.

Registration for assistance at the Service is on a voluntary basis. Registrants are required to inform the Service within seven days after they have found employment. Registrants are expected to renew their registration every six months if they are still unemployed. Those who do not renew their registration or those who could not be located are taken off the 'live' register. Thus the total number in the 'live' register refers to persons who have registered and whose names have not been removed from the register.

Trade Unions

Data on trade unions and membership are compiled from returns submitted to the Registrar of Trade Unions and are grouped into unions of employees and unions of employers.

Industrial Stoppages

Data on industrial stoppages refer to cases reported to and handled by the Chief Conciliation Officer of the Ministry of Labour and include both strikes and lockouts.

Central Provident Fund Board

Under the Central Provident Fund Act, every employer is required to pay monthly contributions to the Fund in respect of each employee including domestic servants. Persons in other categories such as self-employed persons and unpaid family workers are exempted from contributing to the Fund.

Prior to September 1968, the rate of contribution for employees whose monthly wage exceed \$200 was 5 per cent of the monthly wage, subject to a maximum of \$25 a month. This amount was payable by both employer and employee. From September 1968 the rate and maximum amount of

contribution were raised to 6½ per cent and \$150 a month respectively. From 1st January 1970, a further increase in the rate of contribution to 8 per cent was made but maximum contribution by both employers and employees remained at \$150 per month. With effect from 1971, the rate of contribution was increased to 10 per cent. For employees earning less than \$200 a month, only the employer was required to make the contribution.

In 1972, there was a revision in the Act which resulted in an increase in the rates of contribution to the Fund as well as the coverage of the Act. For pensionable Government servants the Government was required to contribute at the rate of 4 per cent to the Fund with 2 per cent recoverable from wages of those whose monthly wages exceeded \$200 per month. Contribution for non-pensionable Government employees and employees of designated statutory Boards was increased to 24 per cent of which 12 per cent was recoverable from such employees if their salary exceeds \$200 per month. In July 1972, the rate of contribution by employers for employees in the private sector was also increased to 24 per cent but with 10 per cent recoverable from wages of employees who earn in excess of \$200 per month. For employees earning less than \$200 per month, no recovery from monthly wages was made. The maximum amount of contribution was \$360 a month.

In 1973 and 1974, employers were required to contribute to the Fund in respect of wages earned by their employees at the following rates generally:

	Rate of contributions payable by employers		Proportion recoverable from wages of employees		Rate of contribution payable by employers for employees earning below \$200 per month	
	1973	From July 1974	1973	From July 1974	1973	From July 1974
Government						
a. Pensionable employees	6%	10%	3%	5%	3%	5%
b. non-pensionable employees	26%	30%	13%	15%	13%	15%
Designated Statutory Authorities	26%	30%	13%	15%	13%	15%
Other Employees	26%	30%	11%	15%	13%	15%

The maximum amount of monthly contribution payable was \$390 in 1973 and \$450 from July 1974.

In addition, contributions were also payable to the Fund in respect of bonuses or additional wages which were not derived by the employees in respect of employment in the month, and the rate for such contributions were 26% (1973) and 30% (from July 1974) to be paid jointly by employers and employees, and such contributions were not subject to any maximum amount.

3.1. PERSONS BY ACTIVITY STATUS, AGE GROUP AND SEX, 1974

Thousand

Age Group	Total			Economically Active Persons									Economically Inactive Persons		
				Total			Employed			Unemployed					
	Person	Male	Female	Person	Male	Female	Person	Male	Female	Person	Male	Female	Person	Male	Female
Total	1,768.6	887.3	881.3	858.4	582.3	276.1	824.4	562.2	262.2	34.0	20.1	13.9	910.2	305.0	605.2
10 - 14	294.7	149.9	144.9	7.3	4.1	3.2	6.4	3.5	2.9	0.9	0.6	0.3	287.5	145.8	141.7
15 - 19	295.9	146.9	149.0	131.3	63.9	67.5	118.2	58.2	60.0	13.1	5.7	7.4	164.6	83.1	81.5
20 - 24	245.4	124.7	120.6	194.8	112.3	82.6	185.3	105.9	79.4	9.6	6.4	3.2	50.5	12.4	38.1
25 - 29	185.5	94.0	91.5	133.3	90.9	42.4	129.7	88.6	41.1	3.6	2.3	1.3	52.2	3.1	49.1
30 - 34	132.4	64.8	67.6	84.3	63.2	21.1	83.1	62.5	20.6	1.2	0.7	0.5	48.1	1.6	46.5
35 - 39	127.4	65.2	62.2	81.5	63.3	18.2	79.9	62.1	17.8	1.6	1.2	0.4	45.9	1.9	44.0
40 - 44	109.0	54.4	54.6	65.1	52.7	12.3	63.7	51.6	12.1	1.4	1.2	0.2	43.9	1.7	42.3
45 - 49	93.3	47.8	45.6	54.4	45.1	9.3	53.4	44.4	9.0	1.0	0.7	0.3	39.0	2.7	36.3
50 - 54	76.6	40.1	36.5	43.1	36.1	7.0	42.7	35.8	7.0	0.4	0.3	0.1	33.5	4.0	29.5
55 - 59	64.8	33.0	31.8	28.4	22.9	5.5	27.4	22.1	5.4	1.0	0.9	0.1	36.4	10.1	26.3
60 and over	143.5	66.5	77.0	34.8	27.7	7.0	34.4	27.5	6.9	0.3	0.2	0.2	108.7	38.8	70.0

Notes: Figures in individual cells may not add up to total as they are expanded separately from the sample by a factor of 48.5654.

Source: National Statistical Commission
Ministry of Labour

3.2 AGE - SPECIFIC PARTICIPATION RATES, 1970 AND 1974

Age Group	1970 Census			1974 Sample Survey		
	Persons	Males	Females	Persons	Males	Females
	Per hundred population					
Total	46.6	67.6	24.6	48.5	65.6	31.3
10 - 14	3.3	3.7	2.8	2.5	2.7	2.2
15 - 19	49.5	55.7	43.0	44.4	43.5	45.3
20 - 24	73.5	92.9	53.6	79.4	90.0	68.4
25 - 29	64.5	98.0	30.8	71.9	96.7	46.3
30 - 34	60.6	98.3	22.7	63.7	97.5	31.3
35 - 39	60.2	98.4	19.3	64.0	97.1	29.3
40 - 44	60.8	98.1	17.8	59.7	97.0	22.6
45 - 49	60.0	96.2	17.5	58.3	94.4	20.4
50 - 54	55.0	88.1	17.5	56.3	90.1	19.2
55 - 59	46.2	73.9	16.2	43.9	69.4	17.3
60 - 64	35.0	55.6	13.4	33.0	54.3	12.6
65 - 69	25.3	41.2	9.8	26.4	41.9	11.7
70 - 74	14.5	25.8	5.7	14.4	26.0	5.4
75 and over	6.3	14.4	2.1	6.5	15.6	1.2

Source: National Statistical Commission
Ministry of Labour

3.3 PERSONS ENGAGED BY INDUSTRY

Industry	Number				
	1969	1970	1971	1972	1973
	End of September				
Total	399,480	443,785	487,464	547,969	609,545
Agriculture and Fishing	2,361	2,231	2,407	2,568	2,419
Quarrying	1,663	1,677	1,836	2,055	1,756
Manufacturing	110,013	132,898	154,962	190,290	221,117
Electricity, Gas, Water and Sanitary Services	13,098	13,935	15,228	15,378	16,058
Construction	21,247	22,120	25,203	30,883	37,113
Commerce	89,314	99,676	110,201	119,066	128,586
Transport, Storage and Communications	38,225	42,143	46,833	51,358	56,217
Finance, Insurance, Real Estate and Business Services	123,559	24,452	28,612	32,616	38,536
Community, Social and Personal Services		104,653	102,182	103,755	107,743

Source: Ministry of Labour

Notes: Figures are obtained from mandatory labour returns submitted by employers under the Employment Act 1968. The data cover working proprietors, unpaid family workers, employees and other paid workers employed in establishments. Domestic servants, certain categories of own account workers (e.g. hawkers) and similar itinerant workers are excluded.

3.4 PERSONS ENGAGED BY OCCUPATION

Occupation	Number				
	1969	1970	1971	1972	1973
	End of September				
Total	399,480	443,785	487,464	547,969	609,545
Professional, Technical and Related Workers	44,310	46,359	47,880	51,431	54,767
Administrative and Managerial Workers	13,258	13,409	13,981	15,911	18,370
Clerical and Related Workers	72,936	82,759	89,880	97,273	110,099
Sales Workers	44,297	49,164	55,765	59,006	62,581
Service Workers	54,557	57,410	58,559	61,581	66,446
Agricultural and Fishery Workers	2,363	2,218	2,815	2,957	3,294
Transport Workers	24,841	27,127	28,093	30,668	33,821
Production Workers and Labourers	142,918	165,339	190,491	229,142	260,167

Notes: See notes to Table 3.3.

Source: Ministry of Labour

3.5 PERSONS ENGAGED BY INDUSTRY AND OCCUPATIONAL STATUS, 1974

Number

Industry	Total	Occupational Status			
		Employees	Employers	Own Account Workers	Unpaid Family Workers
Total	824,349	677,390	34,190	89,215	23,554
Agriculture and Fishing	21,709	3,157	486	10,927	7,139
Quarrying	1,748	1,408	97	243	-
Manufacturing	234,231	213,785	6,362	11,121	2,962
Electricity, Gas and Water	10,344	10,296	-	-	49
Construction	42,495	36,473	2,720	2,865	437
Commerce	172,650	104,464	16,658	40,212	11,316
Transport, Storage and Communications	97,519	82,221	1,894	13,210	194
Finance, Insurance, Real Estate and Business Services	46,574	43,272	1,943	1,311	49
Community, Social and Personal Services	195,136	180,566	3,837	9,325	1,408
Activities Not Adequately Defined	1,943	1,748	194	-	-

Notes: See notes to Table 3.1.

Source: National Statistical Commission
Ministry of Labour

3.6 PERSONS ENGAGED BY INDUSTRY AND OCCUPATION, 1974

Number									
Occupation									
Industry	Total	Profess- ional, Technical and Related Workers	Admini- strative and Managerial Workers	Clerical and Related Workers	Sales Workers	Service Workers	Agricul- tural and Animal Husbandry Workers and Fishermen	Production and Related Workers, Transport Equipment Operators and Labourers	Workers Not Classifi- able by Occupation
Total	824,349	90,526	16,852	134,478	117,334	84,310	24,477	319,949	36,424
Agriculture and Fishing	21,709	49	146	194	340	-	20,446	534	-
Quarrying	1,748	146	97	243	146	49	-	1,068	-
Manufacturing	234,231	20,009	4,225	20,106	7,916	4,031	631	176,924	389
Electricity, Gas and Water	10,344	2,137	49	2,040	-	1,020	146	4,954	-
Construction	42,495	3,448	1,943	2,623	874	437	194	32,976	-
Commerce	172,650	2,623	4,759	31,179	100,336	19,766	146	13,695	146
Transport, Storage and Communications	97,519	5,196	1,651	26,808	1,263	3,497	340	58,716	49
Financing, Insurance, Real Estate and Business Services	46,574	7,625	2,185	26,517	3,448	1,797	340	4,662	-
Community, Social and Personal Services	195,136	49,245	1,748	23,943	2,817	53,568	2,234	25,788	35,793
Activities Not Adequately Defined	1,943	49	49	826	194	146	-	631	49

Notes: See notes to Table 3.1.

Source: National Statistical Commission
Ministry of Labour

3.7 REGISTRATION AT EMPLOYMENT SERVICE

Year	Number on 'live' register (end of period)	Number								
		New Registrants			Vacancies Notified			Vacancies Filled		
		Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
1964	50,667	23,491	15,472	8,019	2,109	1,496	613	1,171	733	438
1965	57,711	23,629	15,680	7,949	2,810	2,169	641	2,275	1,726	549
1966	71,705	22,904	14,500	8,404	3,309	2,767	542	2,901	2,402	499
1967	72,350	27,527	17,535	9,992	4,015	2,768	1,247	3,049	2,465	584
1968	62,987	27,185	15,675	11,510	5,074	4,361	713	4,871	4,168	703
1969	51,266	19,038	11,559	7,479	7,005	6,153	852	6,955	6,126	829
1970	43,655	19,802	12,678	7,124	7,483	6,213	1,270	7,340	6,149	1,191
1971	35,953	24,842	15,414	9,428	10,576	7,824	2,752	9,646	7,293	2,353
1972	34,184	18,133	11,340	6,793	9,801	7,412	2,389	7,778	6,254	1,524
1973	32,119	13,296	7,967	5,329	8,134	6,084	2,050	7,483	5,826	1,657
1974	39,262	24,570	9,469	15,101	12,530	8,269	4,261	6,710	4,778	1,932

Source: Ministry of Labour

3.8 TRADE UNIONS AND MEMBERSHIP

Year	Employee Class		Employer Class	
	Unions	Members	Unions	Members
1964	110	157,050	54	6,078
1965	112	154,052	53	5,678
1966	111	141,925	55	5,868
1967	108	130,053	55	5,941
1968	112	125,518	54	6,095
1969	112	120,053	53	6,334
1970	103	112,488	53	6,507
1971	101	124,350	52	6,386
1972	98	166,988	52	6,557
1973	93	191,481	51	6,644
1974	92	202,742	51	6,144

Source: Ministry of Labour

3.9 INDUSTRIAL STOPPAGES

Year	Stoppages By Causes				Number	
	Total	Dismissal and Retrenchment	Wages	Others	Workers Involved	Man-Days Lost
1964	39	16	6	17	2,535	35,908
1965	30	8	16	6	3,374	45,800
1966	14	5	7	2	1,288	44,762
1967	10	6	2	2	4,491	41,322
1968	4	1	1	2	172	11,447
1969	-	-	-	-	-	8,512 ¹
1970	5	1	1	3	1,749	2,514
1971	2	-	-	2	1,380	5,449
1972	10	2	2	6	3,168	18,233
1973	5	4	-	1	1,312	2,295
1974	10	1	-	9	1,901	5,380

1 Refers to man-days lost on account of a work-stoppage which began in 1968.

Source: Ministry of Labour

3.10 CONTRIBUTORS TO THE CENTRAL PROVIDENT FUND BY WAGE LEVEL

Monthly Wage Level	1965	1966	1967	1968	1970	1971	1972	1973	1974
	Number								
Total	256,129	269,126	266,600	276,319	369,942	410,412	529,233	601,376	610,843
Below \$100	44,035	46,720	47,126	51,130	66,070	62,126	55,570	46,046	27,318
\$100 to under \$200	117,218	116,205	114,170	114,826	146,753	164,134	194,688	195,934	130,547
\$200 to under \$300	45,830	51,477	51,968	53,578	68,788	80,092	108,818	138,449	160,970
\$300 to under \$400	17,600	19,672	19,066	20,117	31,578	37,758	59,008	72,011	84,974
\$400 to under \$500	10,684	11,760	11,669	12,298	18,469	21,807	36,649	46,667	57,710
\$500 and over	20,762	23,292	22,601	24,370	38,284	44,495	71,500	102,269	149,324
	Per Cent								
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Below \$100	17.2	17.4	17.7	18.5	17.9	15.1	10.5	7.6	4.5
\$100 to under \$200	45.7	43.2	42.8	41.6	39.7	40.0	36.8	32.6	21.4
\$200 to under \$300	17.9	19.1	19.5	19.4	18.6	19.5	20.6	23.0	26.3
\$300 to under \$400	6.9	7.3	7.1	7.3	8.5	9.2	11.1	12.0	13.8
\$400 to under \$500	4.2	4.4	4.4	4.4	5.0	5.3	7.5	7.8	9.5
\$500 and over	8.1	8.6	8.5	8.8	10.3	10.9	13.5	17.0	24.5

Notes: Data for 1969 is not available.

Source: Central Provident Fund Board

3.11 MEMBERS OF THE CENTRAL PROVIDENT FUND BY AGE GROUP

(end of period)

Age Group	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
Number										
Total	417,594	442,351	465,029	504,828	560,133	638,829	714,657	855,307	961,991	1,046,601
Under 15	477	605	723	863	1,333	1,883	2,349	2,924	3,061	1,813
15 to under 20	28,783	31,865	34,608	42,747	60,335	81,181	99,286	123,824	142,489	142,545
20 to under 25	58,615	62,949	73,073	89,950	108,416	136,029	159,762	200,600	232,067	246,242
25 to under 30	73,624	77,658	79,529	84,687	84,305	84,618	96,699	127,775	152,862	175,302
30 to under 35	58,335	62,181	63,729	71,243	78,889	86,326	94,921	103,830	110,333	109,504
35 to under 40	50,626	52,264	53,938	56,555	59,530	65,532	70,564	78,097	87,171	95,022
40 to under 45	38,640	41,037	43,185	47,055	50,103	54,407	57,725	63,950	67,745	70,606
45 to under 50	32,927	33,990	35,278	37,518	38,935	41,194	44,296	49,725	54,390	57,842
50 to under 55	26,637	27,520	27,720	30,333	31,523	33,958	35,596	38,646	40,794	42,300
Over 55	16,548	17,824	18,314	27,704	32,497	37,496	41,316	46,254	51,076	82,514
Age not stated	32,382	34,458	34,932	16,173	14,267	16,205	12,143	19,682	20,003	17,911
Per Cent										
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Under 15	0.1	0.1	0.2	0.2	0.2	0.3	0.3	0.4	0.3	0.2
15 to under 20	6.9	7.2	7.4	8.5	10.8	12.7	13.9	14.5	14.8	13.6
20 to under 25	14.0	14.2	15.7	17.8	19.4	21.3	22.3	23.5	24.1	23.7
25 to under 30	17.6	17.6	17.1	16.8	15.1	13.2	13.5	14.9	15.9	16.8
30 to under 35	14.0	14.1	13.7	14.1	14.1	13.5	13.3	12.1	11.5	10.5
35 to under 40	12.1	11.8	11.6	11.2	10.6	10.3	9.9	9.1	9.1	9.1
40 to under 45	9.2	9.3	9.3	9.3	8.9	8.5	8.1	7.5	7.0	6.8
45 to under 50	7.9	7.7	7.6	7.4	7.0	6.5	6.2	5.8	5.7	5.6
50 to under 55	6.4	6.2	6.0	6.0	5.6	5.3	5.0	4.5	4.2	4.1
Over 55	4.0	4.0	3.9	5.5	5.8	5.9	5.8	5.4	5.3	7.9
Age not stated	7.8	7.8	7.5	3.2	2.5	2.5	1.7	2.3	2.1	1.7

Notes: Data refer to all persons on the Central Provident Fund Board register.

Source: Central Provident Fund Board

4. NATIONAL ACCOUNTS AND BALANCE OF PAYMENTS

National Accounts

The national income statistics have been revised to provide more detailed information at current and constant prices. The production and the expenditure approaches are adopted for compiling the national income aggregates of Singapore.

The estimates are based mainly on data from the external trade, the censuses of industrial production, the estimates of balance of payments, the annual enquiry on capital expenditure on construction and ad hoc surveys undertaken by the Department of Statistics. The detailed accounts of income and expenditure of the government and statutory boards, employment and remuneration data compiled by the Ministry of Labour and the Central Provident Fund Board and the administrative records maintained by various government ministries and departments are also used.

Definitions:—

Gross National Product — The aggregate value produced by productive factors owned by Singapore residents irrespective of whether they are located within Singapore's geographical boundary or abroad.

Gross Domestic Product — The aggregate value of output produced within the domestic territory of Singapore.

Expenditure on Gross Domestic Product — The sum of private consumption of households including non-profit making institutions, government consumption expenditure, gross domestic capital formation and net exports to rest of the world.

Output and Expenditure GDP Deflators — The ratios of current price estimates to the corresponding constant price estimates. They measure implicitly the price changes in the current price aggregates.

GNP, GDP and expenditure on GDP are valued at market prices, that is, they are valued at the actual transacted prices and include customs and excise duties and other indirect taxes levied but exclude government grants and subsidies.

Balance of Payments

The estimates of balance of payments are compiled from available data on external transactions between residents of Singapore and the rest of the

world (non-residents). The compilation is based on the principles recommended in the IMF Balance of Payments Manual.

Data on merchandise trade and freight and insurance are based on trade and shipping statistics. Receipts on travel cover tourist expenditure in Singapore while travel payments are expenditure by residents travelling abroad. Investment income covers receipts and payments of profits, dividends and interest. Government services comprise mainly expenditure of foreign armed forces stationed in Singapore and foreign diplomatic missions expenditure in Singapore. Other transportation and services include port disbursements by ships and aircraft, payments and receipts of passenger fares and miscellaneous services such as management, professional and consultancy services.

Transfer payments include recorded private remittances to and from abroad as well as Government receipts of grants and payments of pensions and compensation.

Information on capital movements covers recorded private capital as well as long and short term capital of commercial banks, statutory authorities, Government and Monetary authorities.

The estimates are prepared mainly from statistics compiled by the Department of Statistics. Information were also obtained from surveys and from administrative records of other Government departments and statutory authorities. With effect from July 1973, the Monetary Authority of Singapore implemented the "Ticket System" of recording Singapore overseas transactions and this provides a supplementary source of data for compiling the estimates.

Some estimates of the current and capital accounts for 1972-1974 were revised as a result of improvements made in the system of data collection and the availability of supplementary and additional sources of data. Retrospective data were not available to revise the estimates prior to 1972.

4.1 GROSS NATIONAL PRODUCT, SAVING AND INVESTMENT

Million Dollars

	1968	1969	1970	1971	1972	1973	1974 *
GROSS NATIONAL PRODUCT							
Gross National Product at Market Prices	4,402.2	5,104.6	5,861.1	6,813.3	8,080.5	10,118.1	12,655.2
Gross Domestic Product at Factor Cost	3,970.8	4,609.5	5,319.9	6,279.4	7,523.9	9,620.5	12,144.9
Indirect Taxes	344.2	410.4	485.0	543.9	631.9	767.3	782.6
Net Factor Income from Abroad	87.2	84.7	56.2	-10.0	-75.3	-269.7	-272.3
GENERATION OF GROSS NATIONAL SAVING							
Gross National Saving	865.3	972.9	1,129.7	1,252.7	1,862.9	2,517.6	3,016.3
Gross Domestic Saving	791.6	905.0	1,065.4	1,259.9	1,931.8	2,797.4	3,371.9
Gross Domestic Product at Market Prices	4,315.0	5,019.9	5,804.9	6,823.3	8,155.8	10,387.8	12,927.5
Less: Private and Government Consumption							
Expenditure	3,628.5	3,999.6	4,612.1	5,462.6	6,163.6	7,654.5	9,280.9
Statistical Discrepancy	105.1	-115.3	-127.4	-100.8	-60.4	64.1	-274.7
Net Factor Income from Abroad	87.2	84.7	56.2	-10.0	-75.3	-269.7	-272.3
Net Transfers from Abroad	-13.5	-16.8	8.1	2.8	6.4	-10.1	-83.3
FINANCE OF GROSS DOMESTIC CAPITAL FORMATION							
Gross Domestic Capital Formation at Market Prices	1,075.2	1,437.4	2,244.5	2,744.1	3,354.4	4,000.0	5,957.4
Gross National Saving	865.3	972.9	1,129.7	1,252.7	1,862.9	2,517.6	3,016.3
Net Borrowing from Abroad	209.9	464.5	1,114.8	1,491.4	1,491.5	1,482.4	2,941.1

4.2 GROSS DOMESTIC PRODUCT BY INDUSTRY

Million Dollars

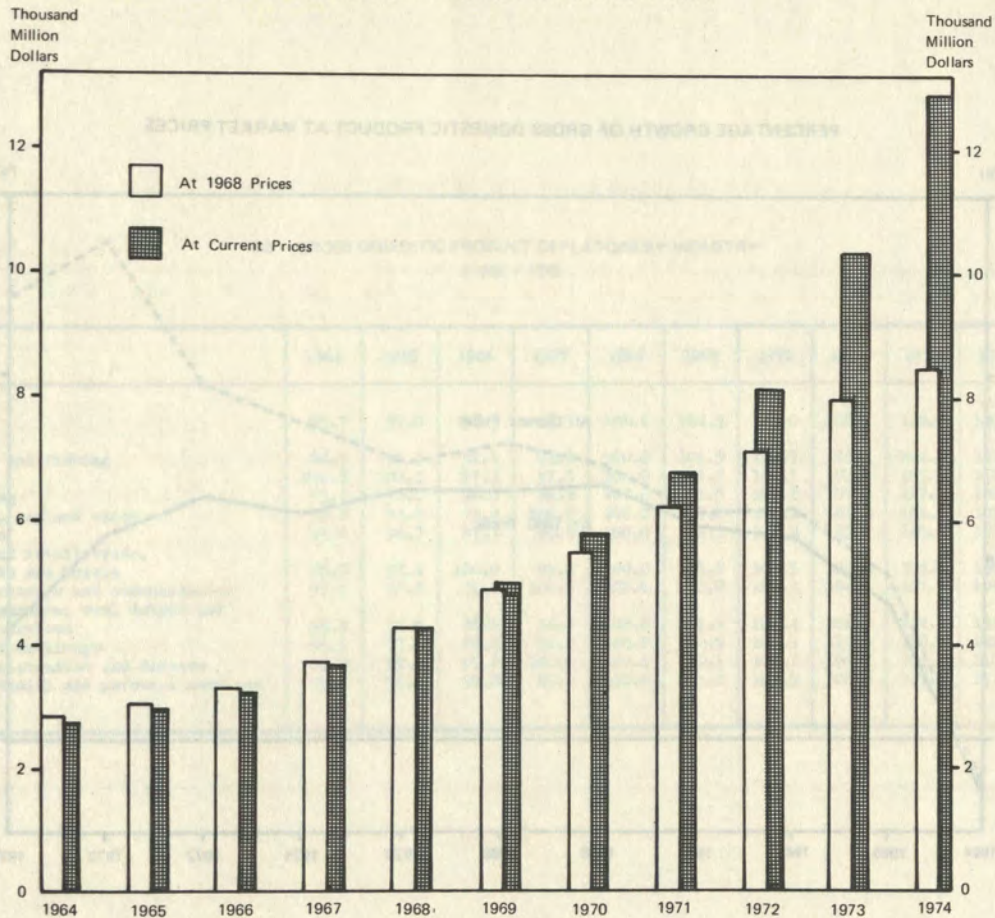
	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974 *
	At Current Market Prices										
TOTAL	2,714.6	2,956.2	3,330.7	3,745.7	4,315.0	5,019.9	5,804.9	6,823.3	8,155.8	10,387.8	12,927.5
Agriculture and fishing	82.4	84.5	101.5	106.5	121.3	128.6	134.6	158.8	160.6	214.3	227.3
Quarrying	10.9	9.6	11.0	11.9	14.7	17.5	19.8	24.5	28.5	28.9	29.5
Manufacturing	384.2	446.6	521.6	631.7	769.7	956.1	1,186.5	1,460.6	1,853.5	2,576.3	3,240.4
Electricity, gas and water	66.1	64.4	78.4	100.7	117.2	127.5	149.1	163.9	185.0	218.2	250.1
Construction	159.9	186.5	187.0	213.2	256.2	293.6	397.0	508.6	692.0	725.7	980.0
Wholesale and retail trade, restaurants and hotels	777.0	814.3	961.7	1,134.3	1,286.4	1,511.3	1,639.2	1,850.4	2,067.2	2,775.3	3,666.9
Transport, storage and communication	312.3	337.5	359.8	402.4	475.1	544.9	629.8	750.8	924.8	1,127.7	1,332.1
Finance, insurance, real estate and business services	232.0	260.8	275.6	310.1	366.4	445.7	523.8	643.5	793.5	1,043.0	1,213.3
Ownership of dwellings	137.6	146.8	169.7	182.7	211.8	243.0	292.0	354.9	438.8	530.1	643.2
Public administration and defence	73.1	79.4	89.2	106.8	137.0	150.9	194.0	237.5	259.9	304.4	386.5
Community, social and personal services	418.9	444.9	480.6	489.8	509.4	544.3	573.9	653.3	711.4	821.3	999.5
Less: Imputed bank service charge	44.4	47.7	51.7	61.5	71.3	87.2	110.2	128.2	155.1	215.8	262.0
Add: Import duties	104.6	128.6	146.3	117.1	121.1	143.7	175.4	162.7	195.7	238.4	220.7

4.2 GROSS DOMESTIC PRODUCT BY INDUSTRY (continued)

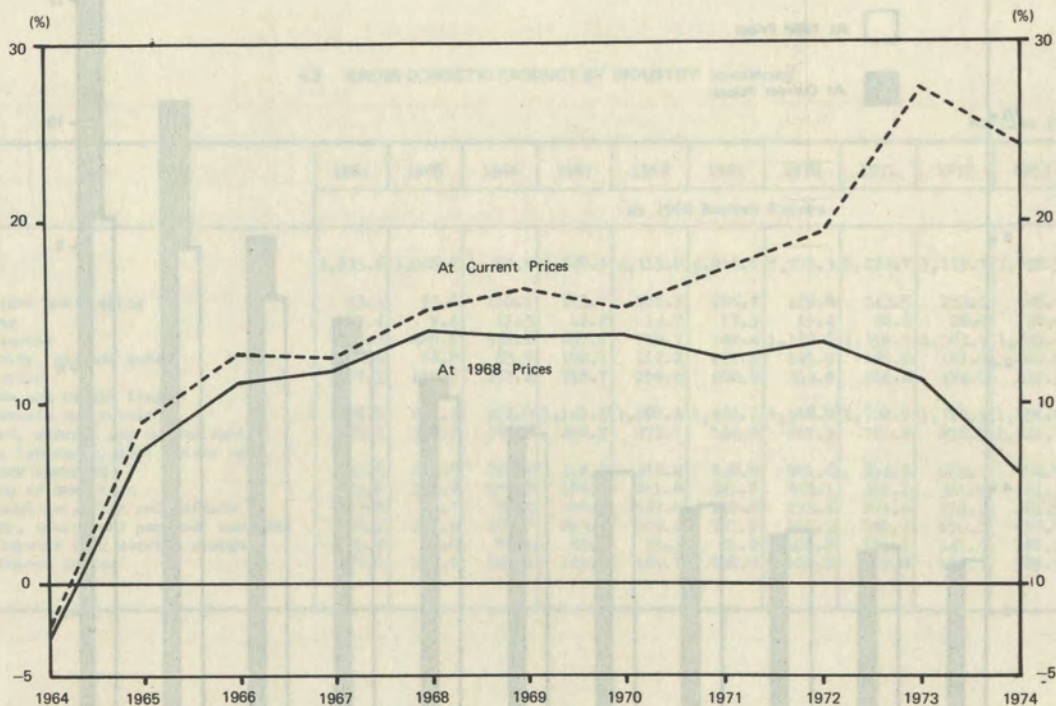
Million Dollars

	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974 *
	At 1968 Market Prices										
TOTAL	2,835.6	3,048.7	3,387.8	3,788.9	4,315.0	4,906.1	5,579.3	6,276.7	7,119.7	7,932.9	8,425.4
Agriculture and fishing	93.3	93.8	110.2	113.7	121.3	126.7	129.8	143.5	153.9	145.8	134.3
Quarrying	10.4	9.4	11.3	12.2	14.7	17.3	19.4	22.8	26.0	26.0	25.7
Manufacturing	410.0	465.1	531.2	637.6	769.7	942.4	1,142.8	1,356.5	1,583.9	1,835.8	1,868.8
Electricity, gas and water	70.5	68.8	83.9	100.7	117.2	127.5	145.9	160.2	181.0	200.0	207.9
Construction	167.3	192.9	191.4	215.7	256.2	288.8	353.6	406.6	474.0	432.9	456.7
Wholesale and retail trade, restaurants and hotels	805.1	834.3	962.0	1,141.2	1,286.4	1,436.7	1,568.9	1,722.9	1,722.9	1,896.0	2,366.7
Transport, storage and communication	322.0	338.7	360.1	402.5	475.1	544.8	627.9	721.2	858.8	1,041.3	1,110.2
Finance, insurance, real estate and business services	241.8	268.8	280.9	314.1	366.4	438.5	501.6	594.5	682.2	794.5	837.2
Ownership of dwellings	142.6	150.8	172.8	184.2	211.8	241.7	273.1	301.1	341.9	371.3	409.7
Public administration and defence	73.2	79.5	89.4	106.8	137.0	150.8	193.6	222.6	239.4	261.5	291.8
Community, social and personal services	423.3	448.4	481.7	493.4	509.4	537.9	563.3	595.7	650.1	698.7	747.8
Less: Imputed bank service charge	45.9	49.0	52.5	62.2	71.3	85.8	106.8	123.7	147.4	186.8	198.9
Add: Import duties	122.0	147.2	165.4	129.0	121.1	138.8	166.2	152.8	179.9	189.3	167.5

GROSS DOMESTIC PRODUCT AT MARKET PRICES



PERCENTAGE GROWTH OF GROSS DOMESTIC PRODUCT AT MARKET PRICES



4.3 GROSS DOMESTIC PRODUCT DEFLATORS BY INDUSTRY

(1968 = 100)

	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974 *
TOTAL	95.7	97.0	98.3	98.9	100.0	102.3	104.0	108.7	114.6	130.9	153.4
Agriculture and fishing	88.3	90.1	92.1	93.7	100.0	101.5	103.7	110.7	104.4	147.0	169.2
Quarrying	104.8	102.1	97.3	97.5	100.0	101.2	102.1	107.5	109.6	111.2	114.8
Manufacturing	93.7	96.0	98.2	99.1	100.0	101.5	103.8	107.7	117.0	140.3	173.4
Electricity, gas and water	93.8	93.6	93.4	100.0	100.0	100.0	102.2	102.3	102.2	109.1	120.3
Construction	95.6	96.7	97.7	98.8	100.0	101.7	112.3	125.1	146.0	167.6	214.6
Wholesale and retail trade, restaurants and hotels	96.5	97.6	100.0	99.4	100.0	105.2	104.5	107.4	109.0	130.8	154.9
Transport, storage and communication	97.0	99.6	99.9	100.0	100.0	100.0	100.3	104.1	107.7	108.3	120.0
Finance, insurance, real estate and business services	95.9	97.0	98.1	98.7	100.0	101.6	104.4	108.2	116.3	131.3	144.9
Ownership of dwellings	96.5	97.3	98.2	99.2	100.0	100.5	106.9	117.9	128.3	142.8	157.0
Public administration and defence	99.9	99.9	99.8	100.0	100.0	100.1	100.2	106.7	108.6	116.4	132.5
Community, social and personal services	99.0	99.2	99.8	99.3	100.0	101.2	101.9	106.6	109.4	117.5	133.7

4.4 EXPENDITURE ON GROSS DOMESTIC PRODUCT

Million Dollars

	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974 *
At Current Market Prices											
TOTAL	2,714.6	2,956.2	3,330.7	3,745.7	4,315.0	5,019.9	5,804.9	6,823.3	8,155.8	10,387.8	12,927.5
Private consumption expenditure	2,238.2	2,340.6	2,556.2	2,852.6	3,179.7	3,439.7	3,919.6	4,601.8	5,173.4	6,536.8	7,984.7
Government consumption expenditure	281.3	307.8	351.4	383.4	448.8	559.9	692.5	860.8	990.2	1,117.7	1,296.2
Gross domestic fixed capital formation	547.1	625.0	655.3	738.0	996.8	1,325.7	1,888.5	2,473.4	3,054.3	3,561.1	4,620.3
Increase in stocks	-4.9	22.7	74.1	93.2	78.4	111.7	356.0	270.7	300.1	438.9	1,337.1
Less: Net imports of goods and services	318.7	356.3	273.7	315.9	283.6	532.4	1,179.1	1,484.2	1,422.6	1,202.6	2,585.5
Statistical discrepancy	-28.4	16.4	-32.6	-5.6	-105.1	115.3	127.4	100.8	60.4	-64.1	274.7
At 1968 Market Prices											
TOTAL	2,835.6	3,048.7	3,387.8	3,788.9	4,315.0	4,906.1	5,579.3	6,276.7	7,119.7	7,932.9	8,425.4
Private consumption expenditure	2,382.5	2,475.3	2,650.2	2,889.3	3,179.7	3,441.9	3,872.7	4,397.1	4,815.5	5,229.8	5,556.0
Government consumption expenditure	284.1	310.7	353.2	383.8	448.8	552.7	671.8	786.3	891.2	940.1	949.3
Gross domestic fixed capital formation	567.0	639.5	658.7	751.4	996.8	1,285.9	1,712.0	2,101.8	2,411.3	2,614.5	2,925.7
Increase in stocks	-20.4	25.3	64.6	95.1	78.4	92.1	335.4	235.2	191.1	181.7	384.1
Less: Net imports of goods and services	288.4	324.2	259.9	298.3	283.6	510.9	1,079.8	1,343.2	1,281.6	956.7	1,391.6
Statistical discrepancy	-89.2	-77.9	-79.0	-32.4	-105.1	44.4	67.2	99.5	92.2	-76.5	1.9

4.5 DEFLATORS OF EXPENDITURE ON GROSS DOMESTIC PRODUCT
(1968 = 100)

	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974 *
TOTAL	95.7	97.0	98.3	98.9	100.0	102.3	104.0	108.7	114.6	130.9	153.4
Private consumption expenditure	93.9	94.6	96.5	98.7	100.0	99.9	101.2	104.7	107.4	125.0	143.7
Government consumption expenditure	99.0	99.1	99.5	99.9	100.0	101.3	103.1	109.5	111.1	118.9	136.5
Gross domestic fixed capital formation	96.5	97.7	99.5	98.2	100.0	103.1	110.3	117.7	126.7	136.2	157.9
Net imports of goods and services	110.5	109.9	105.3	105.9	100.0	104.2	109.2	110.5	111.0	125.7	185.8

4.6 PRIVATE CONSUMPTION EXPENDITURE

Million Dollars

	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974 *
	At Current Market Prices										
TOTAL	2,238.2	2,340.6	2,556.2	2,852.6	3,179.7	3,439.7	3,919.6	4,601.8	5,173.4	6,536.8	7,984.7
Food, beverages and tobacco	916.1	979.9	1,084.2	1,147.3	1,248.7	1,259.9	1,399.3	1,535.7	1,647.8	2,144.0	2,553.8
Clothing and footwear	245.7	248.8	263.2	324.1	360.4	395.0	431.0	470.2	524.9	718.2	781.5
Gross rent, fuel and power	217.7	232.0	264.6	291.9	331.0	373.1	445.8	525.9	630.6	730.1	916.4
Furniture, furnishings and household equipment and operation	219.7	240.1	250.4	285.3	300.6	315.2	355.8	400.4	445.5	571.0	754.0
Medical care and health expenses	61.8	65.3	72.6	78.1	80.7	102.9	121.2	140.2	150.8	178.7	208.7
Transport and communication	293.4	313.9	345.5	361.6	400.3	451.6	543.3	603.9	680.4	830.6	991.0
Recreation, entertainment, education and cultural services	217.5	235.2	273.1	298.8	330.0	378.8	441.1	515.6	585.4	761.9	1,049.6
Miscellaneous goods and services	393.4	418.0	437.4	501.1	566.3	645.8	736.9	854.2	1,024.0	1,284.3	1,574.5
Add: Residents' expenditure abroad	30.9	32.3	33.6	37.6	40.8	50.5	54.7	59.1	74.8	83.8	80.7
Less: Non-residents' expenditure locally	358.0	424.9	468.4	473.2	479.1	533.1	609.5	503.4	590.8	765.8	935.5
	At 1968 Market Prices										
TOTAL	2,382.5	2,475.3	2,650.2	2,889.3	3,179.7	3,441.9	3,872.7	4,397.1	4,815.5	5,229.8	5,556.0
Food, beverages and tobacco	983.3	1,047.7	1,136.8	1,167.8	1,248.7	1,286.8	1,424.8	1,526.8	1,628.6	1,701.7	1,698.3
Clothing and footwear	250.2	253.2	267.2	328.1	360.4	385.5	441.8	484.1	525.0	518.4	518.4
Gross rent, fuel and power	229.5	242.6	273.3	294.0	331.0	366.7	413.2	448.6	496.9	523.6	571.1
Furniture, furnishings and household equipment and operation	282.1	296.6	286.2	295.3	300.6	311.2	348.2	382.0	420.1	455.4	492.3
Medical care and health expenses	62.5	66.0	73.4	79.3	80.7	95.0	111.9	129.7	141.2	155.3	158.2
Transport and communication	294.5	313.6	344.6	360.7	400.3	449.6	534.1	569.5	630.3	728.9	755.2
Recreation, entertainment, education and cultural services	218.2	237.6	271.5	296.9	330.0	379.7	440.1	488.5	541.0	641.5	831.8
Miscellaneous goods and services	415.9	438.7	451.2	511.6	566.3	652.5	735.0	838.0	956.0	1,044.3	1,140.6
Add: Residents' expenditure abroad	28.0	29.4	31.9	35.5	40.8	48.5	50.1	53.5	67.4	66.7	67.0
Less: Non-residents' expenditure locally	381.7	450.1	485.9	479.9	479.1	533.6	602.9	481.3	550.1	612.6	676.9

4.7 GROSS DOMESTIC FIXED CAPITAL FORMATION BY TYPE OF ASSETS

Million Dollars

	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974 *
At Current Market Prices											
TOTAL	547.1	625.0	655.3	738.0	996.8	1,325.7	1,888.5	2,473.4	3,054.3	3,561.1	4,620.3
Construction and works	299.5	360.1	354.7	412.0	492.5	568.4	777.9	1,014.0	1,380.7	1,478.3	1,939.3
Residential buildings	168.4	196.2	211.3	246.1	273.5	298.4	363.6	460.3	659.8	814.1	996.5
Non-residential buildings	59.5	68.5	60.8	87.7	116.7	145.9	244.1	387.3	483.9	455.7	604.7
Other construction and works	71.6	95.4	82.6	78.2	102.3	124.1	170.2	166.4	237.0	208.5	338.1
Transport equipment	49.3	59.7	57.0	61.0	148.7	190.7	208.4	426.3	444.2	684.3	893.9
Machinery and equipment	198.3	205.2	243.6	265.0	355.6	566.6	902.2	1,033.1	1,229.4	1,398.5	1,787.1
Machinery other than electric	108.9	107.3	144.8	175.2	244.2	392.9	627.3	685.0	807.7	911.8	1,117.1
Electrical machinery	57.4	59.7	57.0	47.4	53.0	98.3	132.3	185.6	223.3	234.7	313.1
Miscellaneous	32.0	38.2	41.8	42.4	58.4	75.4	142.6	162.5	198.4	252.0	356.9
At 1968 Market Prices											
TOTAL	567.0	639.5	658.7	751.4	996.8	1,285.9	1,712.0	2,101.8	2,411.3	2,614.5	2,925.7
Construction and works	314.6	373.6	363.4	417.0	492.5	558.4	688.4	802.2	932.9	865.0	878.7
Residential buildings	176.9	203.5	216.5	249.1	273.5	293.1	321.8	364.2	445.8	476.4	451.5
Non-residential buildings	62.5	71.1	62.3	88.8	116.7	143.3	216.0	306.4	327.0	266.6	274.0
Other construction and works	75.2	99.0	84.6	79.1	102.3	122.0	150.6	131.6	160.1	122.0	153.2
Transport equipment	50.3	59.9	56.0	62.6	148.7	183.2	192.1	379.6	392.4	592.5	698.4
Machinery and equipment	202.1	206.0	239.3	271.8	355.6	544.3	831.5	920.0	1,086.0	1,157.0	1,348.6
Machinery other than electric	111.0	107.7	142.2	179.7	244.2	377.4	578.2	610.0	713.5	763.7	855.3
Electrical machinery	58.5	59.9	56.0	48.6	53.0	94.4	121.9	165.3	197.3	182.2	220.0
Miscellaneous	32.6	38.4	41.1	43.5	58.4	72.5	131.4	144.7	175.2	211.1	273.3

4.8 ESTIMATES OF BALANCE OF PAYMENTS

Million Dollars

	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974 *
A. GOODS AND SERVICES (NET)	<u>-23.4</u>	<u>-101.2</u>	<u>48.2</u>	<u>-170.2</u>	<u>-367.3</u>	<u>-546.2</u>	<u>-1,727.2</u>	<u>-2,169.9</u>	<u>-1,497.9</u>	<u>-1,472.3</u>	<u>-2,857.8</u>
Merchandise trade (f.o.b.)											
Exports	2,601.4	2,810.1	3,167.8	3,239.5	3,588.6	4,470.5	4,428.3	5,075.0	5,738.9	8,418.4	13,435.2
Imports	3,252.7	3,569.9	3,824.6	4,148.3	4,759.0	5,862.7	7,047.7	8,090.5	8,838.7	11,689.7	19,167.4
Trade balance	-651.3	-759.8	-656.8	-908.8	-1,170.4	-1,392.2	-2,619.4	-3,015.5	-3,099.8	-3,271.3	-5,732.2
Services (net)	557.9	658.6	705.0	738.6	803.1	846.0	892.2	845.6	1,601.9	1,799.0	2,874.4
Freight and insurance	-188.8	-206.9	-222.7	-247.9	-295.1	-348.5	-431.8	-506.0	-437.7	-532.5	-929.2
Travel	50.0	53.1	71.9	108.0	128.1	196.3	248.0	298.9	347.2	485.3	661.8
Investment income	57.2	52.5	59.7	60.4	69.5	111.5	114.0	161.1	-99.4	-292.7	-289.7
Government, n.i.e.	421.8	525.4	553.7	483.8	446.4	407.4	404.7	358.5	170.8	195.8	164.0
Other transportation and services, n.i.e.	217.7	234.5	242.4	334.3	454.2	479.3	557.3	533.1	1,621.0	1,943.1	3,267.5
B. TRANSFER PAYMENTS (NET)	<u>-72.8</u>	<u>-48.9</u>	<u>-44.9</u>	<u>-39.2</u>	<u>-40.9</u>	<u>-39.1</u>	<u>-23.6</u>	<u>-35.5</u>	<u>6.4</u>	<u>-10.1</u>	<u>-83.3</u>
Current Account Balance	-166.2	-150.1	3.3	-209.4	-408.2	-585.3	-1,750.8	-2,205.4	-1,491.5	-1,482.4	-2,941.1
C. CAPITAL (NET)	<u>100.3</u>	<u>104.3</u>	<u>17.0</u>	<u>76.0</u>	<u>463.7</u>	<u>49.2</u>	<u>532.6</u>	<u>878.7</u>	<u>1,107.5</u>	<u>1,467.1</u>	<u>1,324.2</u>
Non-monetary Sector (net)	22.4	87.1	51.2	130.7	348.3	224.6	429.1	482.0	745.1	874.6	1,744.9
Private	33.4	57.8	94.3	121.3	199.8	196.0	349.9	406.5	557.9	848.0	1,750.9
Official	-11.0	29.3	-43.1	9.4	148.5	28.6	79.2	75.5	187.2	26.6	-6.0
Monetary Sector (net)	77.9	17.2	-34.2	-54.7	115.4	-175.4	103.5	396.7	362.4	592.5	-420.7
Commercial banks:-											
Foreign assets ¹	-70.5	-154.6	-22.8	233.1	-8.6	-121.3	-13.8	-210.2	-212.7	-450.5	-385.5
Foreign liabilities	148.4	171.8	-11.4	-287.8	124.0	-54.1	117.3	606.9	575.1	1,043.0	-35.2
D. BALANCING ITEM	<u>54.1</u>	<u>31.6</u>	<u>132.6</u>	<u>437.6</u>	<u>608.0</u>	<u>828.5</u>	<u>1,783.0</u>	<u>2,301.5</u>	<u>1,329.0</u>	<u>1,020.5</u>	<u>2,324.5</u>
E. OVERALL BALANCE (A+B+C+D)	<u>-11.8</u>	<u>-14.2</u>	<u>152.9</u>	<u>304.2</u>	<u>663.5</u>	<u>292.4</u>	<u>564.8</u>	<u>974.8</u>	<u>945.0</u>	<u>1,005.2</u>	<u>707.6</u>
F. RESERVES (NET) ¹	<u>11.8</u>	<u>14.2</u>	<u>-152.9</u>	<u>-304.2</u>	<u>-663.5</u>	<u>-292.4</u>	<u>-564.8</u>	<u>-974.8</u>	<u>-945.0</u>	<u>-1,005.2</u>	<u>-707.6</u>
IMF accounts	-	-	-23.1	-	-	-	-	-5.3	-	-	-
Monetary Authorities ²	-32.4	-47.3	-52.6	-29.4	-48.8	-103.7	-148.3	-770.6	-794.9	-740.5	-941.0
Government	44.2	61.5	-77.2	-274.8	-614.7	-188.7	-416.5	-198.9	-150.1	-264.7	233.4

Notes: Statistical improvements have been incorporated in data for 1972-1974.

1 Increase in assets is indicated by a minus (-) sign.

2 From 1971, figures include foreign assets of the Monetary Authority of Singapore.

5. AGRICULTURE, LIVESTOCK AND FISHERIES

Agriculture

Estimates of the land area under cultivation by principal crops and their production are made by the Department of Primary Production.

Agriculture in Singapore is mainly concerned with the production of livestock, poultry and vegetables for domestic consumption. It is estimated that about 15 per cent of the total land area of Singapore is under cultivation. Mixed farming, such as cultivation of vegetables in conjunction with livestock rearing, is commonly practised. Since the mid-sixties, Singapore has been able to meet most of her requirements of pork, poultry, and hen eggs while local production of fresh vegetables meet about 26 per cent of the total needs. The main vegetables grown are leafy vegetables like choy sam, kailan, kangkong and pak choy, and fruit vegetables like brinjals, cucumbers, long beans and ladies fingers. The root crops are sweet potatoes and tapioca, which are used either for human consumption or as animal fodder. The common fruits grown in Singapore are papayas, bananas, lime and rambutans.

Livestock Slaughtered

Data on livestock slaughtered at the abattoirs

are obtained from the Department of Primary Production and refer to livestock slaughtered at the Government abattoirs at Jurong and French Road. All slaughtering is undertaken at Government abattoirs under close supervision by the Veterinary Division of the Primary Production Department but there is still some amount of private slaughtering especially in the rural areas.

Fisheries

All fishing vessels and fishermen engaged in inshore and offshore fishing are licensed by the Director of Primary Production. Fishermen operating simple inshore gear, such as cast nets, and fishpond operators are not required to be licensed. Data on local production of fish comprise both inshore and offshore catches. Fishing around Singapore waters normally using non-powered boats or boats powered with outboard engines, is classified as inshore fishing and the bulk of such catches are from kelongs, drift nets and beach seines. Offshore fishing is mainly carried on in the South China Sea and parts of the Indian Ocean. The most commonly used offshore fishing gears are otter trawls and bottom long lines for demersal fish and troll lines for pelagic fish.

Of the 64,124 metric tons of fish consumed in the Republic in 1974 only about 19,236 metric tons were locally produced and the rest were mainly imported from Peninsular Malaysia. Of the local production, it was estimated that 67 per cent was derived from offshore catches, 30 per cent from in-shore catches and only 3 per cent from inland catches.

With the opening of the Jurong Fishing Port and Central Fish Market in February 1969, all imports of fish and most of the offshore catches, except those landed by smaller vessels, are auctioned at the Jurong Central Fish Market. The inshore catches are, however, mostly auctioned at Kangkar Market and Bedok Market.

5.1 AREA UNDER PRINCIPAL CROPS

Hectares

Year	Rubber	Coconuts	Fruits	Vegetables	Tobacco
1964	5,059	2,720	1,870	2,967	203
1965	4,934	2,711	1,878	2,967	333
1966	4,934	2,711	1,849	2,922	242
1967	4,622	2,711	1,825	2,906	226
1968	4,452	2,711	2,185	2,752	287
1969	4,189	2,631	2,428	2,590	255
1970	4,047	2,631	2,509	2,388	364
1971	3,482	2,610	2,585	2,409	372
1972	3,294	2,600	2,588	2,380	243
1973	3,160	2,400	2,657	1,815	310
1974	2,391	1,860	2,638	851	279

Source: Department of Primary Production

5.2 PRODUCTION OF PRINCIPAL CROPS

Year	Vegetables	Fruits ¹	Rubber	Tobacco	Coconuts
	Metric Tons				Million Nuts
1964	41,666	..	1,524	388	11
1965	41,606	..	1,524	508	11
1966	41,042	..	1,524	475	11
1967	40,844	..	2,540	398	11
1968	40,640	19,050	2,540	508	11
1969	40,640	19,560	2,540	342	11
1970	42,164	19,015	2,012	490	11
1971	70,360	17,820	1,680	500	10
1972	73,710	18,140	1,530	317	10
1973	55,950	18,400	1,505	417	9
1974	35,825	14,645	975	376	7

Source: Department of Primary Production

1 Figures have been revised and are available from 1968.

5.3 LIVESTOCK SLAUGHTERED

Year	Number				
	Swine	Sheep	Oxen	Buffaloes	Goats
1964	362,923	69,189	3,225	5,440	2,649
1965	392,026	77,291	1,796	7,755	1,848
1966	430,330	91,298	4,344	5,596	1,310
1967	437,204	94,750	6,352	4,870	1,679
1968	400,504	93,658	8,913	3,500	1,723
1969	494,611	109,573	9,489	3,401	3,769
1970	557,174	116,119	8,958	3,873	2,854
1971	590,193	124,788	7,408	5,223	2,534
1972	686,670	133,793	7,799	3,752	2,261
1973	628,738	80,581	1,255	519	2,257
1974	581,263	74,844	896	88	1,798

Source: Department of Primary Production

5.4 FISHING VESSELS LICENSED
(end of period)

Number

Year	Fishing Vessels				Licensed Fishermen
	Total	Non- Powered	Powered		
			Inboard	Outboard	
1964	1,787	1,148	185	454	3,909
1965	1,711	1,088	189	434	3,783
1966	1,700	1,014	254	442	4,001
1967	1,722	990	255	477	4,148
1968	1,616	890	252	474	3,902
1969	912	347	258	307	1,348
1970	932	361	273	298	1,919
1971	794	221	284	289	2,209
1972	776	241	258	277	2,265
1973	816	287	245	284	2,277
1974	769	260	240	269	2,194

Source: Department of Primary Production

5.5 FRESH FISH LANDED AND AUCTIONED

Metric Tons

Year	Local Production	Imports	Exports	Total Availability	Fish Auctioned
1964	10,444	38,380	2,377	46,447	8,527
1965	10,971	48,287	2,560	56,698	8,951
1966	18,456	47,619	3,103	62,972	9,423
1967	18,208	43,506	3,098	58,616	10,092
1968	17,314	43,936	2,352	58,898	10,159
1969	12,917	42,622	1,805	53,734	43,704
1970	16,039	50,062	5,050	61,051	60,671
1971	14,295	53,887	3,542	64,640	62,324
1972	14,797	53,565	5,929	62,433	61,855
1973	17,950	57,656	6,036	69,570	65,593
1974	18,556	51,057	6,170	63,443	64,200

Source: Department of Primary Production

6. INDUSTRIAL PRODUCTION

Census of Industrial Production

Censuses of manufacturing establishments employing ten or more workers in the private and public sectors are conducted annually by the Department of Statistics. The establishments covered account for over 95 per cent of all industrial activities. The result provide comprehensive data for the study of changes in structure and trends of growth of the industrial sector.

The Statistical unit used in the census is the establishment, defined as a manufacturing unit engaged in one industrial activity and generally at one location. Establishments are classified in accordance with the Singapore Standard Industrial Classification of All Economic Activities which was adapted from the International Standard Industrial Classification of All Economic Activities of the United Nations.

The main terms used in the annual census of industrial production are defined as follows:

Workers: All persons engaged directly or indirectly in the industrial activity of the establishment are classified as workers, that is, all employees, working proprietors, and

unpaid family workers.

Employees: Employees include (i) all workmen — skilled, semi-skilled and unskilled — employed directly in the process of production, and (ii) other workers — paid personnel employed indirectly in the production process and include working directors, managers, supervisors, and technical and clerical staff.

Working proprietors and unpaid family workers: This group includes proprietors and business partners actively engaged in the operation of the establishment and their relatives working in the establishment without regular remuneration.

Input: Value of input covers cost of materials, power, lighting fuel, water and transport charges.

Output: Value of output refers to the total value of all commodities and services produced at ex-factory prices.

Value added: Value added is estimated as the value of output less that of total input (including the value of work given out).

Quarterly Index of Production

The Quarterly Index of Production of manufacturing establishments was compiled based on the weighting pattern derived from the 1970 Census of Industrial Production. Production data for the four quarters of 1970 were collected and the average used as a comparison base for the series. The formula used for the compilation of the index is the Laspeyres formula. In 1974 the Index was amended to

incorporate the contribution due to the birth of new firms since 1970. This amendment is an interim measure pending the next general revision of weights and coverage and rebasing of the index.

The Quarterly Index of Production covers all manufacturing activities classified under Division 3 of the Singapore Standard Classification of All Economic Activities (Revised 1969). Granite quarrying, production of electricity and gas, and construction activity are not covered by the index.

6.1 PRINCIPAL STATISTICS OF INDUSTRIAL PRODUCTION

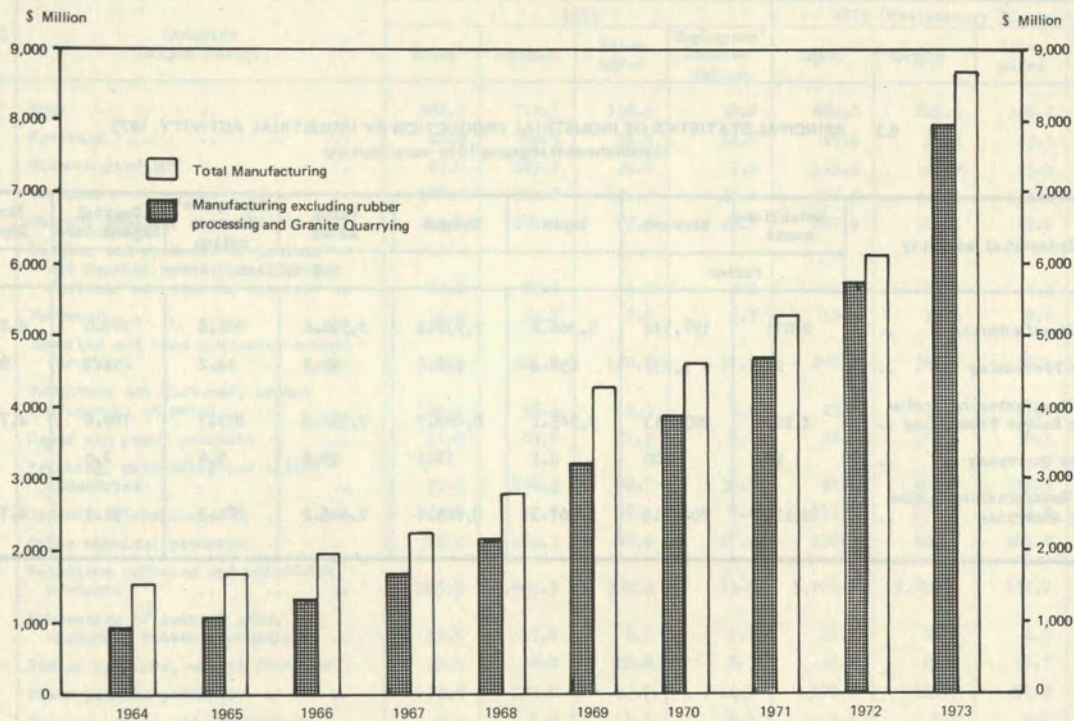
(Establishments engaging 10 or more Workers)

Year	Establishments	Workers	Input	Output	Value Added	Employees' Remuneration	Capital Expenditure	Direct Exports
	Number		\$ Million					
1964	965	46,284	1,226.6	1,544.9	310.4	121.7	53.6	794.1
1965	1,036	51,959	1,310.6	1,686.0	368.4	142.2	60.0	858.5
1966	1,159	57,521	1,531.4	1,979.9	437.8	162.4	76.1	841.7
1967	1,236	63,195	1,732.7	2,254.0	509.8	182.9	86.1	912.1
1968	1,626	80,533	2,138.3	2,806.2	648.9	225.9	95.5	1,013.5
1969 ¹	1,758	107,235	3,349.2	4,290.8	914.6	337.5	218.6	1,971.2
1970	1,790	126,361	3,436.5	4,627.2	1,410.9	415.2	425.3	2,044.0
1971	1,855	146,352	3,790.8	5,288.8	1,420.3	521.5	466.1	2,362.3
1972	1,971	175,241	4,230.0	6,126.7	1,820.5	666.2	652.0	2,911.2
1973	2,117	202,713	5,967.3	8,705.6	2,606.2	881.3	791.7	4,778.8

Year	Input				Output			
	Total	Manufacturing	Rubber Processing	Granite Quarrying	Total	Manufacturing	Rubber Processing	Granite Quarrying
	\$ Million							
1964	1,226.6	637.7	587.2	1.7	1,544.9	927.9	608.1	8.9
1965	1,310.6	731.1	577.7	1.9	1,686.0	1,086.4	591.4	8.2
1966	1,531.4	900.0	630.4	1.0	1,979.9	1,325.8	646.5	7.6
1967	1,732.7	1,197.1	534.8	0.9	2,254.0	1,687.2	558.6	8.1
1968	2,138.3	1,544.9	592.1	1.2	2,806.2	2,175.7	619.4	11.1
1969 ¹	3,349.2	2,330.4	1,017.5	1.3	4,290.8	3,213.9	1,064.9	12.0
1970	3,436.5	2,747.9	687.0	1.5	4,627.2	3,891.0	722.2	14.0
1971	3,790.8	3,255.9	532.9	2.1	5,288.8	4,699.2	571.0	18.5
1972	4,230.0	3,864.2	363.6	2.2	6,126.7	5,722.2	385.9	18.6
1973	5,967.3	5,266.8	698.4	2.1	8,705.6	7,938.1	748.6	18.9

1 Data for the petroleum industry in the 1969 Census was extended to include blending activity, which accounted for about 28 per cent of the increase in output.

INDUSTRIAL PRODUCTION – OUTPUT OF MANUFACTURING INDUSTRIES



6.2 PRINCIPAL STATISTICS OF INDUSTRIAL PRODUCTION BY INDUSTRIAL ACTIVITY, 1973
(Establishments engaging 10 or more Workers)

Industrial Activity	Establishments	Workers	Input	Output	Value Added	Employees' Remuneration	Capital Expenditure	Direct Exports
	Number		\$ Million					
Total Manufacturing ..	2,079	198,574	5,266.8	7,938.1	2,540.6	861.4	788.0	4,269.8
Rubber Processing ..	21	3,239	698.4	748.6	50.2	14.2	1.7	508.7
Total Manufacturing including Rubber Processing ..	2,100	201,813	5,965.1	8,686.7	2,590.8	875.7	789.6	4,778.5
Granite Quarrying ..	17	900	2.1	18.9	15.4	5.6	2.0	0.3
Total Manufacturing including Quarrying ..	2,117	202,713	5,967.3	8,705.6	2,606.2	881.3	791.7	4,778.8

6.3 PRINCIPAL STATISTICS OF INDUSTRIAL PRODUCTION BY MAJOR INDUSTRY GROUP, 1973 AND 1974
(Establishments engaging 10 or more Workers)

Million Dollars

Industrial Code	Industry (Major Group)	1973				1974 (Preliminary Forecast)			
		Input	Output	Value Added	Employees' Remuneration	Input	Output	Value Added	Employees' Remuneration
311 & 312	Food	582.7	714.9	128.9	38.6	664.2	815.5	146.2	42.6
313	Beverage	42.0	80.5	38.6	14.6	45.6	88.9	43.3	15.6
314	Tobacco products	99.0	129.8	30.8	7.2	119.0	142.9	23.9	8.4
321	Textiles	188.2	313.8	121.7	44.2	196.7	340.4	139.4	42.2
322	Wearing apparel, except footwear	203.1	289.3	82.4	48.5	227.9	313.1	81.2	48.4
323	Leather and products of leather and leather substitutes, except footwear and wearing apparel ..	22.7	27.9	5.1	2.0	21.7	24.7	2.9	2.4
324	Footwear	14.9	23.7	8.5	5.2	18.0	27.2	8.8	6.1
331	Sawmills and wood products, except furniture	323.1	466.2	140.2	51.2	278.8	366.6	85.3	51.9
332	Furniture and fixtures, except primarily of metal	20.1	38.4	15.3	8.6	23.4	41.9	15.2	9.1
341	Paper and paper products	51.9	84.9	31.9	9.7	68.2	108.1	38.7	11.1
342	Printing, publishing and allied industries	70.6	168.3	92.7	36.5	91.2	209.8	112.3	42.1
351	Industrial chemicals	44.5	92.8	48.1	9.4	112.7	176.8	63.9	11.7
352	Other chemical products	94.4	184.3	88.6	18.2	136.2	244.9	107.2	20.5
353 & 354	Petroleum refining and petroleum products	1,605.5	1,967.9	362.3	53.9	5,192.0	5,850.0	657.9	60.9
355	Processing of natural gums, excluding rubber processing ..	15.5	17.6	2.1	1.1	22.9	25.4	2.5	1.1
356	Rubber products, except footwear	25.1	48.0	22.8	8.3	35.2	60.9	25.7	8.7
357	Other plastic products	79.8	124.0	43.5	14.7	103.7	155.9	51.3	15.9
361	Pottery, china and earthenware ..	0.7	1.8	1.1	0.5	0.6	1.7	1.1	0.6

6.3 PRINCIPAL STATISTICS OF INDUSTRIAL PRODUCTION BY MAJOR INDUSTRY GROUP, 1973 AND 1974 (continued)
(Establishments engaging 10 or more Workers)

Million Dollars

Industrial Code	Industry (Major Group)	1973				1974 (Preliminary Forecast)			
		Input	Output	Value Added	Employees' Remuneration	Input	Output	Value Added	Employees' Remuneration
362	Glass products	10.8	20.8	9.9	5.7	15.0	30.3	15.1	6.4
363	Structural clay products ..	4.4	17.2	12.7	4.5	5.6	21.0	15.2	4.7
364	Cement and cement additives ..	53.2	75.9	22.7	2.9	99.4	125.7	26.3	3.1
365	Structural cement and concrete products	14.7	22.1	7.4	3.0	20.6	32.2	11.6	3.6
369	Non-metallic mineral products, n.e.s.	28.5	58.0	29.4	8.3	39.3	76.5	37.1	9.9
371	Iron and steel basic industries ..	51.1	104.7	52.4	8.9	56.6	190.1	131.5	10.4
372	Non-ferrous metal basic industries	21.9	33.4	11.4	2.5	37.7	53.4	15.6	2.9
381	Fabricated metal products, except machinery and equipment ..	196.0	323.7	119.3	44.4	293.5	430.1	126.4	48.8
382	Machinery, except electrical ..	115.0	208.2	83.0	38.5	137.9	252.1	100.9	45.1
383	Electrical machinery and appliances	762.6	1,253.5	489.1	157.4	1,114.1	1,715.9	599.3	177.6
384	Transport equipment	330.0	768.2	359.4	170.8	432.8	1,015.6	479.2	187.2
385	Scientific equipment and optical goods	80.0	128.3	48.3	27.5	94.8	157.8	63.0	35.0
390	Other industries	115.2	150.2	31.0	14.8	109.5	130.4	17.3	13.6
	Total manufacturing excluding rubber processing	5,266.8	7,938.1	2,540.6	861.4	9,814.8	13,225.8	3,245.3	947.6
	Rubber processing	698.4	748.6	50.2	14.2	838.0	913.3	75.3	14.3
	Total manufacturing including rubber processing	5,965.1	8,686.7	2,590.8	875.7	10,652.8	14,139.1	3,320.6	961.9
	Granite quarrying	2.1	18.9	15.4	5.6	2.2	19.3	15.7	4.9
	TOTAL	5,967.3	8,705.6	2,606.2	881.3	10,655.0	14,158.4	3,336.3	966.8

6.4 WORKERS ENGAGED IN MANUFACTURING BY MAJOR GROUP AND OCCUPATIONAL STATUS, JUNE 1973
(Establishments engaging 10 or more Workers)

Industrial Code	Industry (Major Group)	All Workers	Employees			Number Working Proprietors and Unpaid Family Workers
			Total	Workmen	Other Workers	
311 & 312	Food	9,416	9,054	6,877	2,177	362
313	Beverage	2,715	2,712	2,013	699	3
314	Tobacco products	1,188	1,181	782	399	7
321	Textiles	14,103	14,073	12,237	1,836	30
322	Wearing apparel, except footwear ..	20,909	20,625	18,661	1,964	284
323	Leather and products of leather and leather substitutes, except footwear and wearing apparel ..	709	650	584	66	59
324	Footwear	1,964	1,915	1,718	197	49
331	Sawmills and wood products, except furniture	13,113	12,910	11,154	1,756	203
332	Furniture and fixtures, except primarily of metal	2,361	2,309	1,923	386	52
341	Paper and paper products	3,409	3,323	2,823	500	86
342	Printing, publishing and allied industries	7,734	7,462	6,030	1,432	272
351	Industrial chemicals	1,304	1,302	835	467	2
352	Other chemical products	3,474	3,438	2,105	1,333	36
353 & 354	Petroleum refining and petroleum products	3,064	3,064	1,238	1,826	-
355	Processing of natural gums, excluding rubber processing	262	258	161	97	4
356	Rubber products, except footwear	1,603	1,585	1,238	347	18
357	Other plastic products	4,771	4,680	3,956	724	91
361	Pottery, china and earthenware ..	155	152	138	14	3

6.4 WORKERS ENGAGED IN MANUFACTURING BY MAJOR GROUP AND OCCUPATIONAL STATUS, JUNE 1973 (continued)
(Establishments engaging 10 or more Workers)

Industrial Code	Industry (Major Group)	All Workers	Employees			Number Working Pro- priators and Unpaid Family Workers
			Total	Workmen	Other Workers	
362	Glass products	835	825	550	275	10
363	Structural clay products	1,043	1,043	941	102	-
364	Cement and cement additives	483	483	344	139	-
365	Structural cement and concrete products	681	667	573	94	14
369	Non-metallic mineral products, n.e.c.	1,442	1,437	1,119	318	5
371	Iron and steel basic industries ..	1,375	1,350	1,030	320	25
372	Non-ferrous metal basic industries ..	526	524	404	120	2
381	Fabricated metal products, except machinery and equipment	10,232	10,042	8,178	1,864	190
382	Machinery, except electrical	7,795	7,671	6,186	1,485	124
383	Electrical machinery and appliances ..	44,427	44,404	38,070	6,334	23
384	Transport equipment	25,462	25,378	21,046	4,332	84
385	Scientific equipment and optical goods	6,502	6,491	4,938	1,553	11
390	Other industries	5,517	5,421	4,834	587	96
	Total manufacturing excluding rubber processing	198,574	196,429	162,686	33,743	2,145
	Rubber processing	3,239	3,228	2,800	428	11
	Total manufacturing including rubber processing	201,813	199,657	165,486	34,171	2,156
	Granite quarrying	900	898	755	143	2
	TOTAL	202,713	200,555	166,241	34,314	2,158

6.5 MANUFACTURING ESTABLISHMENTS BY MAJOR GROUP AND SIZE OF EMPLOYMENT, 1973
(Establishments engaging 10 or more Workers)

Number

Industrial Code	Industry (Major Group)	Total	Establishments Employing			
			10 - 29 Workers	30 - 49 Workers	50 - 99 Workers	100 Workers and Over
311 & 312	Food	223	145	27	32	19
313	Beverage	19	9	1	3	6
314	Tobacco products	8	2	1	3	2
321	Textiles	68	18	7	10	33
322	Wearing apparel, except footwear ..	205	125	29	15	36
323	Leather and products of leather and leather substitutes, except footwear and wearing apparel	25	17	4	4	-
324	Footwear	42	28	-	10	4
331	Sawmills and wood products, except furniture	172	80	44	30	18
332	Furniture and fixtures, except primarily of metal	47	31	7	4	5
341	Paper and paper products	68	32	11	15	10
342	Printing, publishing and allied industries	184	133	25	16	10
351	Industrial chemicals	20	10	3	3	4
352	Other chemical products	80	48	12	13	7
353 & 354	Petroleum refining and petroleum products	10	1	2	-	7
355	Processing of natural gums, excluding rubber processing	8	2	6	-	-
356	Rubber products, except footwear ..	28	18	3	5	2
357	Other plastic products	101	53	17	22	9
361	Pottery, china and earthenware ..	4	2	1	1	-

6.5 MANUFACTURING ESTABLISHMENTS BY MAJOR GROUP AND SIZE OF EMPLOYMENT, 1973 (continued)
(Establishments engaging 10 or more Workers)

Industrial Code	Industry (Major Group)	Total	Establishments Employing				Number
			10 - 29 Workers	30 - 49 Workers	50 - 99 Workers	100 Workers and Over	
362	Glass products	8	7	-	-	1	
363	Structural clay products	11	-	2	7	2	
364	Cement and cement additives	4	1	-	1	2	
365	Structural cement and concrete products	17	9	4	3	1	
369	Non-metallic mineral products, n.e.c.	20	9	4	4	3	
371	Iron and steel basic industries ..	15	10	1	2	2	
372	Non-ferrous metal basic industries ..	6	3	-	1	2	
381	Fabricated metal products, except machinery and equipment	199	123	23	30	23	
382	Machinery, except electrical	144	96	19	16	13	
383	Electrical machinery and appliances ..	107	24	11	13	59	
384	Transport equipment	112	48	14	17	33	
385	Scientific equipment and optical goods	24	7	3	6	8	
390	Other industries	100	59	20	10	11	
	Total manufacturing excluding rubber processing	2,079	1,150	301	296	332	
	Rubber processing	21	3	1	8	9	
	Total manufacturing including rubber processing	2,100	1,153	302	304	341	
	Granite quarrying	17	4	6	6	1	
	TOTAL	2,117	1,157	308	310	342	

6.6 MANUFACTURING ESTABLISHMENTS BY MAJOR GROUP AND VALUE OF OUTPUT, 1973
(Establishments engaging 10 or more Workers)

Industrial Code	Industry (Major Group)	Total	Establishments with Output of (\$ Thousand)				Number
			Less than \$250	\$250-499	\$500-999	\$1,000 and over	
311 & 312	Food	223	57	60	27	79	
313	Beverage	19	5	3	1	10	
314	Tobacco products	8	2	1	1	4	
321	Textiles	68	17	3	9	39	
322	Wearing apparel, except footwear ..	205	98	39	26	42	
323	Leather and products of leather and leather substitutes, except footwear and wearing apparel	25	10	4	4	7	
324	Footwear	42	16	12	7	7	
331	Sawmills and wood products, except furniture	172	27	24	31	90	
332	Furniture and fixtures, except primarily of metal	47	16	15	7	9	
341	Paper and paper products	68	17	20	12	19	
342	Printing, publishing and allied industries	184	74	57	26	27	
351	Industrial chemicals	20	-	6	4	10	
352	Other chemical products	80	14	16	17	33	
353 & 354	Petroleum refining and petroleum products	10	-	-	-	10	
355	Processing of natural gums, excluding rubber processing	8	-	1	1	6	
356	Rubber products, except footwear ..	28	6	9	5	8	
357	Other plastic products	101	21	26	21	33	
361	Pottery, china and earthenware ..	4	2	-	2	-	

6.6 MANUFACTURING ESTABLISHMENTS BY MAJOR GROUP AND VALUE OF OUTPUT, 1973 (continued)
(Establishments engaging 10 or more Workers)

Industrial Code	Industry (Major Group)	Total	Establishments with Output of (\$ Thousand)				Number
			Less than \$250	\$250-499	\$500-999	\$1,000 and over	
362	Glass products	8	2	1	2	3	
363	Structural clay products	11	1	2	3	5	
364	Cement and cement additives	4	-	-	1	3	
365	Structural cement and concrete products	17	7	2	3	5	
369	Non-metallic mineral products, n.e.c.	20	4	4	3	9	
371	Iron and steel basic industries ..	15	4	6	2	3	
372	Non-ferrous metal basic industries ..	6	-	1	2	3	
381	Fabricated metal products, except machinery and equipment	199	47	49	34	69	
382	Machinery, except electrical	144	51	36	26	31	
383	Electrical machinery and appliances ..	107	15	8	11	73	
384	Transport equipment	112	23	14	21	54	
385	Scientific equipment and optical goods	24	3	5	5	11	
390	Other industries	100	28	21	14	37	
	Total manufacturing excluding rubber processing	2,079	567	445	328	739	
	Rubber processing	21	-	1	-	20	
	Total manufacturing including rubber processing	2,100	567	446	328	759	
	Granite quarrying	17	2	3	6	6	
	TOTAL	2,117	569	449	334	765	

6.7 VOLUME OF OUTPUT OF SELECTED MANUFACTURED PRODUCTS
(Establishments engaging 10 or more Workers)

Year	Biscuits	Bread	Cigar- ettes	Soap	Bee Hoon (Vermi- celli)	Mee (Noodles)	Pro- cessed Rattan	Coconut Oil, Crude	Cooking Oil and Coconut Oil, Refined	Ice	Sawn Timber	News- papers	Bricks
	Metric Tons										'000 Cu. M.	'000 Copies	'000 Pieces
1964	7,422	15,284	1,810	6,925	1,512	1,573	8,590	18,692	26,858	131,077	370	83,261	59,335
1965	7,658	15,543	2,571	5,712	1,210	1,331	8,348	21,596	18,511	130,061	419	92,098	77,398
1966	8,009	17,507	2,729	10,919	1,089	1,754	7,441	31,577	24,620	140,222	523	100,082	65,381
1967	9,581	17,682	3,011	11,536	1,210	2,299	8,771	29,944	29,036	147,335	537	98,038	67,864
1968	10,406	19,973	2,719	12,849	1,210	2,541	9,739	42,405	29,944	146,318	692	82,068	74,633
1969	10,445	19,342	2,570	16,058	1,875	2,359	9,618	30,548	28,371	145,302	749	87,044	79,939
1970	11,573	17,656	2,867	18,576	2,117	2,541	10,163	34,238	34,601	163,592	796	100,400	76,996
1971	12,857	17,187	2,630	21,031	3,932	3,025	10,828	33,331	36,114	160,544	657	110,642	79,827
1972	11,936	17,710	2,841	22,325	5,174	3,399	11,254	30,656	35,995	161,570	728	124,233	77,436
1973	10,575	14,592	3,252	24,264	4,549	3,948	10,335	19,111	32,762	145,515	824	131,314	91,511

6.8 VALUE OF OUTPUT OF SELECTED MANUFACTURED PRODUCTS
(Establishments engaging 10 or more workers)

Commodities	Thousand Dollars									
	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973
Biscuits	6,271	6,623	6,603	8,531	9,184	9,549	10,662	12,425	12,736	11,478
Bread	6,841	6,992	7,855	8,021	8,542	8,257	7,956	8,111	8,847	10,927
Cakes	2,317	2,289	2,949	3,304	3,911	3,896	4,601	4,689	4,494	4,673
Bee Hoon (Vermicelli)	711	636	588	744	768	943	1,234	2,351	3,550	5,017
Mee (Noodles)	784	683	791	1,098	1,187	1,177	1,240	2,074	3,002	4,308
Soya Bean Sauce	2,667	3,044	2,686	2,999	3,796	3,795	3,855	4,069	4,187	5,367
Ice	2,286	2,248	2,373	2,574	2,531	2,495	2,808	2,828	2,992	3,035
Carbonated Drinks	12,382	13,608	14,437	15,848	19,081	20,934	24,224	27,022	28,909	26,958
Cigarettes	68,119	76,735	80,560	90,389	85,491	88,382	95,072	91,472	100,455	127,342
Sawn Timber	37,151	40,346	52,864	54,945	75,257	88,909	97,235	76,282	101,912	173,576
Processed Rattan	8,154	7,107	6,215	7,216	7,820	8,560	9,894	10,549	11,516	12,191
Paper Boxes	3,160	3,884	4,048	4,717	5,692	6,736	8,242	8,655	10,567	14,384
Newspapers	10,580	11,164	12,168	12,228	10,323	10,489	12,179	17,233	17,031	18,424
Coconut Oil, Crude	15,389	19,935	23,218	23,636	37,935	25,729	31,019	27,747	18,206	20,199
Cooking Oil and Coconut Oil, Refined	19,923	20,531	22,026	27,114	30,283	27,247	36,878	36,308	30,908	52,193
Soap	3,768	3,366	7,336	9,586	9,142	10,909	15,037	16,779	18,470	21,634
Bricks	5,418	6,505	5,588	4,832	5,807	6,458	6,564	7,750	8,582	10,631
Tin Cans	21,294	26,475	25,758	31,634	28,315	32,848	40,481	42,393	41,021	45,246
Wiremesh and Wire Fencing ..	6,442	6,519	8,329	6,371	10,749	9,374	9,388	9,485	11,246	13,380

6.9 QUARTERLY INDEX OF INDUSTRIAL PRODUCTION

(Base Year 1970 = 100)

Industrial Code	Industry (Major Group)	Weights	1973				1974			
			1st Qr	2nd Qr	3rd Qr	4th Qr	1st Qr	2nd Qr	3rd Qr	4th Qr
311 & 312	Food	69.9	113.2	112.7	102.5	106.4	119.6	96.6	93.8	89.3
313	Beverage	31.9	104.7	96.9	99.7	104.0	98.6	110.9	113.9	106.8
314	Tobacco products	22.6	110.9	120.6	124.0	239.3	111.3	115.3	131.6	128.8
321	Textiles	21.5	210.6	209.5	209.0	219.9	188.8	204.0	180.5	157.5
322	Wearing apparel, except footwear ..	21.8	225.9	256.7	277.6	286.5	268.5	217.8	235.2	260.4
323	Leather and products of leather and leather substitutes, except footwear and wearing apparel ..	2.3	129.2	136.7	71.9	117.7	99.8	95.6	63.4	62.3
324	Footwear	5.8	83.5	90.0	89.0	89.0	81.8	78.0	72.5	79.2
331	Sawmills and wood products, except furniture	55.3	134.3	146.9	153.7	152.7	122.2	115.8	95.1	74.8
332	Furniture and fixtures, except primarily of metal	9.8	83.8	126.8	133.3	158.3	108.9	132.4	127.3	94.4
341	Paper and paper products	11.4	197.5	241.2	280.8	307.0	281.1	292.7	258.5	192.3
342	Printing, publishing and allied industries	46.7	109.1	118.0	112.5	117.5	110.2	115.8	120.4	123.6
351	Industrial chemicals	14.6	139.3	167.9	175.9	177.0	170.9	207.0	214.8	176.4
352	Other chemical products	30.6	207.9	218.4	208.4	218.1	236.9	262.8	235.8	258.3
353 & 354	Petroleum refining and petroleum products	192.3	124.2	145.6	133.5	137.7	132.7	147.0	128.0	120.0
355	Processing of natural gums, excluding rubber processing	1.5	88.9	84.7	82.8	66.7	45.8	78.5	106.0	119.6
356	Rubber products, except footwear ..	17.3	103.9	108.0	103.0	110.5	105.6	105.1	97.3	84.7
357	Other plastic products	10.6	250.9	278.0	297.0	283.3	273.5	272.9	280.9	266.8
361	Pottery, china and earthenware ..	2.1	30.9	37.7	32.9	40.3	31.9	27.1	15.5	-

6.9 QUARTERLY INDEX OF INDUSTRIAL PRODUCTION (continued)

(Base Year 1970 = 100)

Industrial Code	Industry (Major Group)	Weights	1973				1974			
			1st Qr	2nd Qr	3rd Qr	4th Qr	1st Qr	2nd Qr	3rd Qr	4th Qr
362	Glass products	7.0	80.5	79.4	81.0	64.5	84.4	94.1	102.9	82.2
363	Structural clay products	5.5	155.8	163.6	167.8	154.6	150.0	159.5	157.6	138.1
364	Cement and cement additives	6.9	146.8	140.2	142.5	127.4	122.3	143.4	150.7	159.5
365	Structural cement and concrete products	3.2	167.0	172.6	217.2	228.1	194.9	199.8	190.9	192.0
369	Non-metallic mineral products, n.e.c.	5.8	99.1	128.5	130.2	136.3	100.9	131.4	131.2	111.5
371	Iron and steel basic industries ..	15.6	124.0	129.5	123.9	113.1	133.7	151.2	154.8	119.6
372	Non-ferrous metal basic industries ..	4.6	76.2	100.0	102.2	86.3	80.4	88.6	85.6	75.7
381	Fabricated metal products, except machinery and equipment	65.7	116.2	130.3	123.5	125.2	115.3	132.3	127.7	126.1
382	Machinery, except electrical ..	25.8	233.7	254.3	269.7	275.4	244.7	274.4	269.5	265.2
383	Electrical machinery and appliances	116.5	264.9	298.0	299.9	292.4	311.4	365.5	373.9	300.0
384	Transport equipment	145.7	155.1	155.8	161.4	179.4	156.5	173.0	196.6	240.1
	Other industries	29.7	140.8	148.6	155.5	164.1	119.1	138.3	175.0	163.4
	TOTAL MANUFACTURING EXCLUDING RUBBER PROCESSING	1000.0	153.7	167.6	166.9	171.8	163.4	177.8	177.2	169.1

Notes: The industries are classified according to the Singapore Standard Industrial Classification of All Economic Activities, 1969.

The above index has been adjusted to take into account new firms commencing after 1970. Figures from 1974 onwards were further adjusted based on data from a sample survey of new firms.

6.10 PRINCIPAL STATISTICS OF PIONEER MANUFACTURING ESTABLISHMENTS
(end of period)

Year	In Production					Under Implementation			
	Establish- ments	Employed	Output	Paid-Up Capital	Capital Outlay	Establish- ments	Employed	Paid-Up Capital	Capital Outlay
	Number		Million Dollars			Number		Million Dollars	
1966	111	10,881	490	164	297	26	221	27	30
1967	159	16,095	649	207	377	75	231	16	16
1968	203	22,408	1,015	324	461	52	545	26	17
1969	236	36,071	1,200	472	586	45	688	116	134
1970	263	50,504	1,749	669	1,182	34	739	67	67
1971	291	66,124	2,403	794	1,582	24	449	114	148
1972	313	86,464	3,380	967	2,194	17	708	78	245
1973	319	96,018	4,684	1,209	2,787	15	139	19	10

Source: Economic Development Board

6.11 PRINCIPAL STATISTICS OF PIONEER MANUFACTURING ESTABLISHMENTS BY INDUSTRY GROUP, 1973

(end of period)

Industry Group	In Production						Under Implementation			
	Estab-lish-ments	Employed	Output	Value Added	Gross Fixed Assets	Paid-Up Capital	Estab-lish-ments	Employed	Gross Fixed Assets	Paid-Up Capital
	Number		Million Dollars				Number		Million Dollars	
Total	319	96,018	4,684	1,410	2,787	1,209	15	139	10	19
Food and Beverages	27	2,922	365	67	119	104	1	-	3	1
Textiles and Garments	43	17,943	319	117	212	147	-	-	-	-
Wood and Cork Products	10	6,357	205	74	118	65	-	-	-	-
Paper and Paper Products	5	550	21	7	17	10	-	-	-	-
Leather and Rubber Products	5	927	34	17	33	17	-	-	-	-
Basic Industrial Chemicals	11	475	53	16	36	26	1	10	-	-
Other Chemical Products except Plastic	24	1,929	110	60	55	60	-	-	-	-
Petroleum and Petroleum Products	10	3,134	1,987	338	1,320	281	-	-	-	-
Non-metallic Mineral Products	12	1,071	48	15	33	24	1	9	1	2
Basic Metal Industries	14	2,242	137	51	114	52	-	-	-	-
Metal Products and Mechanical Engineering	47	5,268	113	42	167	109	3	5	-	2
Electrical and Electronic Products	59	40,447	996	477	272	144	3	57	5	8
Transport Equipment	6	2,840	97	56	116	58	2	37	-	5
Plastic Products	24	2,434	46	17	42	33	1	3	-	-
Miscellaneous	22	7,479	153	56	133	79	3	18	1	1

Source: Economic Development Board

The Public Utilities Board is responsible for the production and distribution of electricity, gas and water in the Republic. The Board was established in 1963 to take over these functions of the former City Council.

Electricity

Electricity is generated at the main stations at Jurong, Pasir Panjang 'A' and Pasir Panjang 'B'. The St. James Power Station and Senoko Gas Turbine Generating Stations are now largely used as standby stations to cater for emergencies and peak periods. With the commissioning of Units 6 and 7 of Stage II of Jurong Power Station the total generating capacities of the Board's Power Stations rose to 1109 MW in 1974.

The installed capacity of the Jurong Power Station was 600 Megawatts at the end of 1974 following the synchronisation of the last two 120 MW units of the Stage II extension in May 1974. Construction of the \$200 million Senoko Station Stage I project was in full progress. The first of the three 120 MW units is expected to be commissioned towards the end of 1975.

A network of 25,400 kilometres of cables and over 1,700 substations with a total installed transformer capacity of 4,039,016 kilovolt-amperes formed the transmission and distribution system where-by electricity was supplied to 381,837 consumers in Singapore. The first stage of the development of the 230kV underground transmission network was completed in October 1974. The second stage to complete the ring was commenced in August. The enclosed ring is expected to be completed and commissioned in the first quarter of 1976.

Gas

Gas is produced by eight catalytic reformers at the Kallang Gasworks, which has an installed capacity of 0.49 million cubic metres per day. The gas which is stored in the gas holders in Kallang and in Queenstown is used to supplement the demand during the peak periods. There is a total of 979 kilometres of gas mains in use. Developments in areas which are outside the town gas distribution network are served with Liquefied Petroleum Gas from system tanks. However, there is also some production and distribution of bottled gas by private companies for domestic use but data on this are not included in the table.

Water

Water supplies are drawn mainly from river sources in Johore and from impounding reservoirs in Singapore and in Johore. There are 4 impounding reservoirs in Johore and 4 in Singapore with the completion of the Upper Peirce Reservoir in December 1974.

The total maximum storage capacity of the 8 impounding reservoirs is about 76,150 thousand cubic metres. After purification and treatment, water is distributed to consumers from 6 service reservoirs in the Republic.

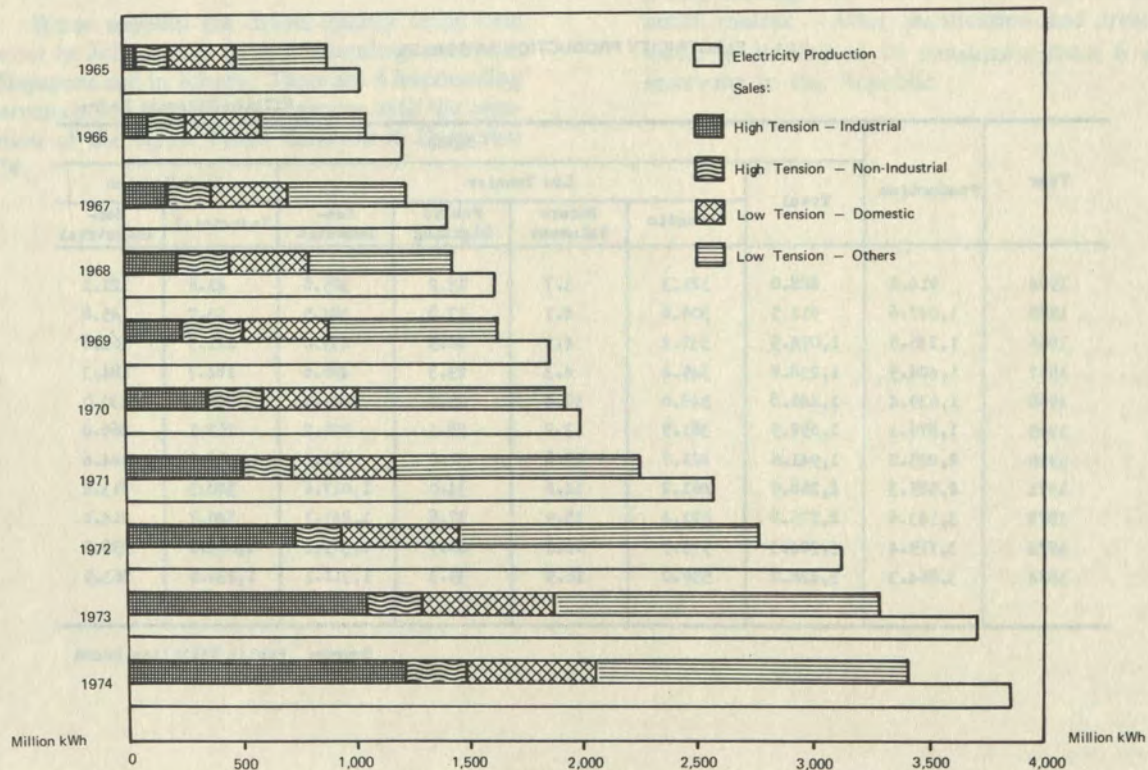
7.1 ELECTRICITY PRODUCTION AND SALES

Million Kilowatt Hours

Year	Production	Sales						
		Total	Low Tension				High Tension	
			Domestic	Entertainment	Public Lighting	Non-Domestic	Industrial	Non-Industrial
1964	914.2	828.0	321.3	3.7	15.2	325.6	41.6	121.1
1965	1,047.6	912.5	306.6	4.1	17.8	384.5	53.7	145.8
1966	1,236.5	1,074.9	337.2	4.5	20.9	439.0	111.5	161.8
1967	1,424.5	1,238.6	345.4	4.3	23.3	496.6	184.7	184.3
1968	1,639.4	1,446.8	348.6	12.4	25.7	601.0	229.1	230.0
1969	1,876.1	1,652.9	381.5	13.2	28.1	701.2	262.1	266.8
1970	2,205.2	1,941.6	421.7	13.8	31.0	862.3	368.2	244.6
1971	2,585.3	2,268.9	461.2	14.6	34.0	1,017.6	528.3	213.2
1972	3,143.6	2,776.8	521.4	15.9	37.6	1,241.1	746.7	214.1
1973	3,719.4	3,304.3	575.5	16.4	40.7	1,365.1	1,068.1	238.5
1974	3,864.3	3,426.2	559.0	16.9	39.3	1,311.1	1,236.0	263.9

Source: Public Utilities Board

ELECTRICITY PRODUCTION AND SALES



7.2 GAS PRODUCTION AND SALES

Year	Production	Sales					Number of Consumers (end of period)
		Total	Domestic		Commercial	Industrial	
			Housing Development Board	Private			
	Million Kilowatt Hours						
1964	167.9	154.7	..	..	..	..	51,117
1965	186.3	159.1	..	..	..	..	61,052
1966	206.0	165.2	148.9		7.7	8.6	71,240
1967	217.7	181.6	88.1	73.1	11.9	8.5	76,665
1968	237.9	202.8	97.2	75.9	19.3	10.4	80,256
1969	248.1	209.3	99.2	76.0	22.0	12.1	85,925
1970	264.5	231.2	103.9	81.9	28.9	16.5	91,272
1971	299.5	257.9	113.6	81.6	42.5	20.2	98,298
1972	320.9	278.9	126.5	78.9	54.0	19.5	104,907
1973	344.7	301.1	136.6	80.3	63.3	20.9	115,755
1974	391.1	350.1	156.6	82.1	82.7	28.7	129,003

Notes: Prior to 1966, details of Sales of Gas were not available.

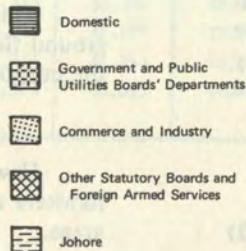
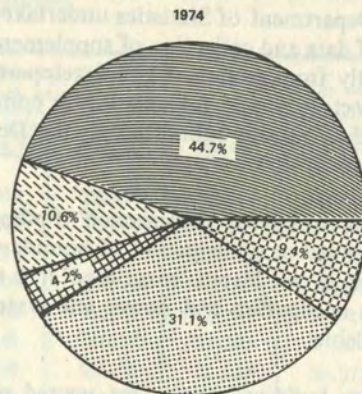
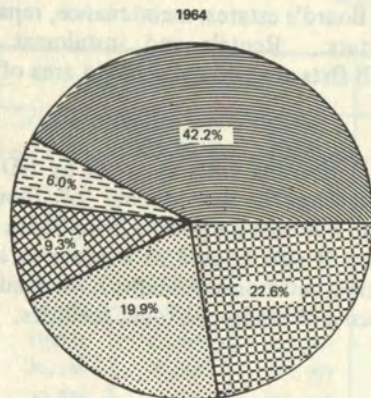
Source: Public Utilities Board

7.3 WATER CONSUMPTION BY TYPE OF CONSUMERS

Thousand Cubic Metres								
Year	Total	Shipping	Domestic	Commerce and Industry	Singapore Government	Public Utilities Boards	Other Statutory Boards and Foreign Armed Forces	Johore
1964	113,517.1	1,695.8	47,910.1	20,929.8	24,852.0	828.7	10,518.4	6,782.3
1965	123,897.8	1,550.2	51,905.5	22,251.8	25,884.8	1,217.8	11,880.0	9,207.7
1966	136,026.6	1,746.3	55,920.9	24,235.2	27,687.4	1,834.3	15,208.6	9,393.9
1967	136,968.6	2,182.2	54,656.1	24,200.2	26,200.0	2,533.9	17,306.6	9,889.6
1968	150,247.8	2,327.7	60,243.7	28,446.5	26,409.5	2,532.5	19,083.1	11,204.8
1969	156,588.5	1,838.9	66,139.9	31,866.1	24,468.9	2,673.5	18,178.8	11,422.4
1970	165,505.7	2,276.9	71,024.0	35,718.3	22,752.9	2,683.3	18,487.4	12,562.9
1971	161,017.7	2,346.7	71,546.4	38,616.1	18,888.0	2,151.1	13,921.1	13,548.3
1972	175,503.7	2,406.6	78,970.3	46,699.8	20,626.5	2,177.0	8,519.8	16,103.7
1973	174,949.0	2,673.4	76,726.7	51,186.7	17,537.3	2,127.3	7,720.2	16,977.4
1974	176,482.3	2,805.1	78,826.1	52,118.4	13,800.1	2,846.8	7,425.3	18,660.5

Source: Public Utilities Board

WATER CONSUMPTION — 1964 AND 1974



8. BUILDING CONSTRUCTION AND HOUSING

Building Construction

Basic information on building and construction for the private sector is obtained from the Building Control Division of the Public Works Department. The Department of Statistics undertakes the verification of data and collection of supplementary details directly from architects and developers. For the public sector, similar information is compiled from monthly returns submitted to the Department of Statistics.

A building is considered 'commenced' if piling work has been started or demarcation of boundary made. A building is considered 'completed' if it is ready for use or occupation and power and water facilities are available.

Statistics on building activity are revised retrospectively every half year based on up-to-date information obtained from the latest half-yearly survey. The revision reflects primarily changes and amendments in building plans.

Housing and Development Board

The Housing and Development Board (HDB)

is responsible for implementing the low-cost housing programme of the Government and for the management of public housing estates. The Board has 15 area offices distributed throughout its estates. The area offices are responsible for the management of the Board's estates, maintenance, repair and tenancy matters. Rentals and instalment payments for HDB flats are also collected at area offices.

Housing units managed by HDB are classified according to the number of rooms within the unit. For this purpose, a living room or dining room space is also treated as a room in addition to the normal bedrooms. All units have in addition, kitchen space and bathroom/toilet facilities.

Shops are premises generally located on the ground floor and are allocated by public tenders for the purpose of carrying on trade or business.

Hawkers' pitches refer to spaces allotted to hawkers and stall-holders in markets and specified areas.

**8.1 BUILDINGS COMMENCED, UNDER CONSTRUCTION AND COMPLETED
PUBLIC AND PRIVATE SECTORS**

Year	Buildings Commenced			Buildings Under Construction as at end of each period			Buildings Completed		
	No. of Units	Floor Area '000 sq ft	Value \$'000	No. of Units	Floor Area '000 sq ft	Value \$'000	No. of Units	Floor Area '000 sq ft	Value \$'000
1964	15,045	14,519	151,404	16,593	19,014	170,781	15,914	10,854	111,635
1965	17,910	15,376	147,259	18,943	18,828	181,672	15,561	15,557	157,948
1966	16,391	14,486	152,656	19,322	19,351	198,282	16,021	13,963	137,426
1967	21,764	17,826	235,151	23,690	22,505	294,828	17,396	14,672	145,002
1968	16,765	21,304	331,534	22,487	27,791	453,857	17,968	16,018	173,179
1969	12,664	21,659	413,533	17,986	32,145	678,285	17,165	17,304	188,898
1970	20,246	26,696	477,967	22,343	39,270	901,862	15,889	19,573	253,841
1971	32,836	49,653	885,117	34,342	65,270	1,450,970	20,837	23,651	338,010
1972	33,475	45,235	731,880	42,287	77,706	1,687,321	25,530	32,799	495,237
1973	28,234	44,186	894,944	45,354	84,170	1,957,126	25,167	37,722	625,962
1974	30,619	52,966	1,279,563	44,095	94,886	2,425,539	31,878	42,251	810,699

**8.1 BUILDINGS COMMENCED, UNDER CONSTRUCTION AND COMPLETED
PUBLIC SECTOR**

Year	Buildings Commenced			Buildings Under Construction as at end of each period			Buildings Completed		
	No. of Units	Floor Area '000 sq ft	Value \$'000	No. of Units	Floor Area '000 sq ft	Value \$'000	No. of Units	Floor Area '000 sq ft	Value \$'000
1964	11,283	6,546	73,329	9,448	5,657	60,994	13,582	6,544	68,223
1965	14,673	8,024	78,405	13,937	7,598	76,357	10,185	6,079	62,843
1966	13,623	8,387	97,096	14,612	9,309	107,169	12,948	6,676	66,145
1967	18,913	10,622	148,415	19,518	12,120	171,910	14,007	7,811	83,649
1968	14,390	10,461	106,954	18,380	13,491	189,510	15,528	9,090	88,991
1969	11,088	10,618	164,151	15,290	14,775	259,505	14,178	9,334	93,767
1970	17,616	11,099	135,832	18,970	14,693	267,118	13,936	11,182	126,810
1971	29,592	26,529	297,789	29,593	28,061	408,429	18,969	13,160	157,922
1972	29,033	26,714	350,191	34,991	35,421	545,781	23,635	19,354	212,348
1973	24,772	27,085	499,534	36,791	38,884	743,786	22,972	23,622	300,987
1974	27,039	35,361	752,430	35,025	48,523	1,136,770	28,805	25,722	359,083

**8.1 BUILDINGS COMMENCED, UNDER CONSTRUCTION AND COMPLETED
PRIVATE SECTOR**

Year	Buildings Commenced			Buildings Under Construction as at end of each period			Buildings Completed		
	No. of Units	Floor Area '000 sq ft	Value \$'000	No. of Units	Floor Area '000 sq ft	Value \$'000	No. of Units	Floor Area '000 sq ft	Value \$'000
1964	3,762	7,973	78,075	7,145	13,357	109,787	2,332	4,310	43,412
1965	3,237	7,352	68,854	5,006	11,230	105,315	5,376	9,478	95,105
1966	2,768	6,099	55,560	4,710	10,042	91,113	3,064	7,287	71,281
1967	2,851	7,204	86,736	4,172	10,385	122,918	3,389	6,861	61,353
1968	2,375	10,843	224,580	4,107	14,300	264,347	2,440	6,928	84,188
1969	1,576	11,041	249,382	2,696	17,370	418,780	2,987	7,970	95,131
1970	2,630	15,597	342,135	3,373	24,577	634,744	1,953	8,391	127,031
1971	3,244	23,124	587,328	4,749	37,209	1,042,541	1,868	10,491	180,088
1972	4,442	18,521	381,669	7,296	42,285	1,141,540	1,895	13,445	282,889
1973	3,462	17,101	395,410	8,563	45,286	1,213,340	2,195	14,100	324,975
1974	3,580	17,605	527,135	9,070	46,363	1,288,769	3,073	16,529	451,616

8.2 NUMBER OF UNITS OF BUILDINGS COMMENCED

Year	Residential						Non-Residential			
	Bungalow	Semi-detached	Terrace	Flats	Shop-houses	Others	Commercial	Industrial	Educational	Others
Public and Private Sectors										
1968	174	480	989	13,360	384	1	1,190	120	10	57
1969	152	260	491	10,417	336	2	795	109	34	68
1970	195	488	526	17,684	379	13	545	195	7	214
1971	358	550	452	30,065	278	12	618	418	11	74
1972	274	961	1,440	29,301	447	8	531	399	15	99
1973	355	1,017	921	24,744	340	3	372	401	11	70
1974	172	783	593	28,131	416	1	146	251	34	92
Public Sector										
1968	-	-	-	12,840	384	-	1,055	58	4	49
1969	1	-	-	9,988	309	-	668	40	29	53
1970	2	-	-	16,576	379	12	391	52	5	199
1971	-	-	-	28,421	278	8	490	328	5	62
1972	-	2	-	27,812	437	7	386	303	9	77
1973	1	-	-	23,788	316	1	289	321	7	49
1974	-	-	-	26,430	370	1	84	59	23	72
Private Sector										
1968	174	480	989	520	-	1	135	62	6	8
1969	151	260	491	429	27	2	127	69	5	15
1970	193	488	526	1,108	-	1	154	143	2	15
1971	358	550	452	1,644	-	4	128	90	6	12
1972	274	959	1,440	1,489	10	1	145	96	6	22
1973	354	1,017	921	956	24	2	83	80	4	21
1974	172	783	593	1,701	46	-	62	192	11	20

8.3 FLOOR AREA OF BUILDINGS COMMENCED

Thousand Sq. Ft.

Year	Residential						Non-Residential			
	Bungalow	Semi-detached	Terrace	Flats	Shophouses	Others	Commercial	Industrial	Educational	Others
Public and Private Sectors										
1968	632	1,171	1,804	7,485	480	40	4,926	3,046	454	1,266
1969	598	689	904	5,923	526	19	7,341	3,553	898	1,208
1970	709	1,189	1,068	11,048	583	23	7,060	4,014	367	635
1971	1,308	1,464	937	25,995	372	67	11,551	6,463	432	1,064
1972	1,104	2,551	2,968	26,046	659	39	4,077	5,874	659	1,258
1973	1,392	2,769	1,979	23,996	558	6	2,890	8,078	422	2,096
1974	820	2,203	1,392	32,645	754	6	4,591	8,560	1,408	587
Public Sector										
1968	-	-	-	6,705	480	-	626	1,117	386	1,147
1969	2	-	-	5,283	461	-	1,806	1,326	713	1,027
1970	6	-	-	8,710	583	14	563	506	300	417
1971	-	-	-	21,817	372	18	1,295	2,119	110	798
1972	-	5	-	22,424	628	5	723	2,050	241	638
1973	9	-	-	21,483	493	1	1,271	1,968	100	1,760
1974	-	-	-	27,941	626	6	2,179	3,149	1,125	335
Private Sector										
1968	632	1,171	1,804	780	-	40	4,300	1,929	68	119
1969	596	689	904	640	65	19	5,535	2,227	185	181
1970	703	1,189	1,068	2,338	-	9	6,497	3,508	67	218
1971	1,308	1,464	937	4,178	-	49	10,256	4,344	322	266
1972	1,104	2,546	2,968	3,622	31	34	3,354	3,824	418	620
1973	1,383	2,769	1,979	2,513	65	5	1,619	6,110	322	336
1974	820	2,203	1,392	4,704	128	-	2,412	5,411	283	252

8.4 NUMBER OF UNITS OF BUILDINGS UNDER CONSTRUCTION

Year	Residential						Non-Residential			
	Bungalow	Semi-detached	Terrace	Flats	Shop-houses	Others	Commercial	Industrial	Educational	Others
Public and Private Sectors										
1968	255	1,000	1,552	17,873	528	48	1,077	105	7	42
1969	248	361	923	14,764	427	1	1,059	138	19	46
1970	251	554	700	19,322	519	13	749	195	6	34
1971	402	824	635	31,325	278	5	602	209	10	52
1972	393	1,357	1,738	37,451	369	4	485	410	16	64
1973	550	1,930	2,037	39,322	532	1	461	431	16	74
1974	474	1,981	1,577	38,725	500	-	266	447	32	93
Public Sector										
1968	-	-	-	16,822	528	48	890	56	3	33
1969	-	-	-	13,917	400	-	856	68	15	34
1970	2	-	-	17,832	501	12	551	48	5	19
1971	-	-	-	28,799	278	2	433	38	4	39
1972	-	2	-	34,037	359	1	237	305	9	41
1973	1	2	-	35,653	499	-	258	323	9	46
1974	-	-	-	34,180	430	-	90	242	22	61
Private Sector										
1968	255	1,000	1,552	1,051	-	-	187	49	4	9
1969	248	361	923	847	27	1	203	70	4	12
1970	249	554	700	1,490	18	1	198	147	1	15
1971	402	824	635	2,526	-	3	169	171	6	13
1972	393	1,355	1,738	3,414	10	3	248	105	7	23
1973	549	1,928	2,037	3,669	33	1	203	108	7	28
1974	474	1,981	1,577	4,545	70	-	176	205	10	32

8.5 FLOOR AREA OF BUILDINGS UNDER CONSTRUCTION

Thousand Sq. Ft.

Year	Residential						Non-Residential			
	Bungalow	Semi-detached	Terrace	Flats	Shop-houses	Others	Commercial	Industrial	Educational	Others
Public and Private Sectors										
1968	833	2,201	2,791	9,851	613	47	5,904	3,554	586	1,411
1969	885	853	1,604	8,487	644	17	12,144	4,873	872	1,766
1970	868	1,371	1,366	12,353	787	31	15,746	4,890	470	1,388
1971	1,463	2,117	1,303	27,486	372	47	23,112	6,916	621	1,833
1972	1,559	3,562	3,536	36,298	547	67	21,066	7,660	873	2,538
1973	2,187	5,168	4,241	40,406	860	4	17,653	9,695	877	3,081
1974	2,052	5,447	3,522	48,116	910	-	17,067	13,273	1,722	2,777
Public Sector										
1968	-	-	-	8,342	613	47	979	1,853	379	1,278
1969	-	-	-	7,269	580	-	2,296	2,331	712	1,587
1970	6	-	-	9,486	750	14	1,808	1,055	416	1,158
1971	-	-	-	21,586	372	7	2,578	1,668	247	1,603
1972	-	5	-	27,803	517	1	1,968	2,972	241	1,914
1973	9	5	-	30,866	772	-	2,057	2,567	273	2,335
1974	-	-	-	36,040	717	-	3,614	4,951	1,185	2,016
Private Sector										
1968	833	2,201	2,791	1,509	-	-	4,925	1,701	207	133
1969	885	853	1,604	1,218	64	17	9,848	2,542	160	179
1970	862	1,371	1,366	2,867	37	17	13,938	3,835	54	230
1971	1,463	2,117	1,303	5,900	-	40	20,534	5,248	374	230
1972	1,559	3,557	3,536	8,495	30	66	19,098	4,688	632	624
1973	2,178	5,163	4,241	9,540	88	4	15,596	7,126	604	746
1974	2,052	5,447	3,522	12,076	193	-	13,453	8,322	537	761

8.6 NUMBER OF UNITS OF BUILDINGS COMPLETED

Year	Residential						Non-Residential			
	Bungalow	Semi-detached	Terrace	Flats	Shop-houses	Others	Commercial	Industrial	Educational	Others
Public and Private Sectors										
1968	134	632	671	14,128	359	244	1,512	186	22	80
1969	159	899	1,120	13,526	437	49	813	76	22	64
1970	192	295	749	13,126	287	1	855	138	20	226
1971	207	280	517	18,062	519	20	765	404	7	56
1972	283	428	337	23,175	356	9	648	198	9	87
1973	198	444	622	22,873	177	6	396	380	11	60
1974	248	732	1,053	28,728	448	2	341	235	18	73
Public Sector										
1968	-	-	-	13,296	359	240	1,424	136	10	63
1969	1	-	-	12,893	437	48	702	28	17	52
1970	-	-	-	12,661	278	-	696	72	15	214
1971	2	-	-	17,454	501	18	608	338	6	42
1972	-	-	-	22,574	356	8	582	36	4	75
1973	-	-	-	22,172	176	2	268	303	7	44
1974	1	2	-	27,903	439	1	252	140	10	57
Private Sector										
1968	134	632	671	832	-	4	88	50	12	17
1969	158	899	1,120	633	-	1	111	48	5	12
1970	192	295	749	465	9	1	159	66	5	12
1971	205	280	517	608	18	2	157	66	1	14
1972	283	428	337	601	-	1	66	162	5	12
1973	198	444	622	701	1	4	128	77	4	16
1974	247	730	1,053	825	9	1	89	95	8	16

8.7 FLOOR AREA OF BUILDINGS COMPLETED

Thousand Sq. Ft.

Year	Residential						Non-Residential			
	Bungalow	Semi-detached	Terrace	Flats	Shop-houses	Others	Commercial	Industrial	Educational	Others
Public and Private Sectors										
1968	434	1,262	1,307	7,090	433	299	1,296	2,579	800	519
1969	546	2,037	2,091	7,287	493	50	1,102	2,234	611	853
1970	726	671	1,305	7,182	441	9	3,460	3,997	768	1,014
1971	713	719	999	10,862	788	51	4,184	4,436	281	618
1972	1,009	1,107	735	17,233	483	18	6,124	5,130	407	553
1973	764	1,164	1,273	19,888	246	68	6,302	6,047	418	1,552
1974	956	1,924	2,111	24,935	705	10	5,176	4,980	562	892
Public Sector										
1968	-	-	-	6,002	433	219	345	1,210	644	237
1969	2	-	-	6,356	493	47	490	849	378	719
1970	-	-	-	6,492	414	-	1,051	1,782	596	847
1971	6	-	-	9,718	750	25	524	1,506	279	352
1972	-	-	-	16,207	483	11	1,334	746	247	326
1973	-	-	-	18,420	238	2	1,181	2,374	68	1,339
1974	9	5	-	22,767	682	6	621	765	212	655
Private Sector										
1968	434	1,262	1,307	1,088	-	80	951	1,369	156	282
1969	544	2,037	2,091	931	-	3	612	1,385	233	134
1970	726	671	1,305	690	27	9	2,409	2,215	172	167
1971	707	719	999	1,144	38	26	3,660	2,930	2	266
1972	1,009	1,107	735	1,026	-	7	4,790	4,384	160	227
1973	764	1,164	1,273	1,468	8	66	5,121	3,673	350	213
1974	947	1,919	2,111	2,168	23	4	4,555	4,215	350	237

8.8 FLOOR AREA OF PRIVATE SECTOR COMMERCIAL BUILDINGS

Thousand Sq. Ft.

Year	Total	Hotels	Shops	Offices	Restaurants	Car Parks	Godowns and Warehouses	Others
Buildings Commenced								
1968	4,300	2,952	299	133	90	667	45	114
1969	5,535	2,535	895	1,119	223	525	10	228
1970	6,497	1,153	668	2,839	97	1,007	466	267
1971	10,255	168	1,870	5,352	379	1,355	742	390
1972	3,353	-	781	1,480	87	652	232	121
1973	1,619	-	131	530	28	662	233	35
1974	2,412	129	96	1,004	20	15	979	169
Buildings Under Construction								
1968	4,925	3,251	510	236	90	667	93	78
1969	9,848	5,693	1,147	1,333	257	1,192	19	207
1970	13,938	5,718	1,559	4,039	294	1,731	290	307
1971	20,534	4,827	3,093	8,199	600	2,599	761	455
1972	19,098	2,640	3,335	8,695	570	2,817	522	519
1973	15,596	1,956	2,867	6,617	493	2,954	186	523
1974	13,453	1,198	2,284	5,598	403	2,357	1,052	561
Buildings Completed								
1968	951	529	61	272	-	-	2	87
1969	612	92	257	22	56	-	85	100
1970	2,409	1,128	257	132	59	469	196	168
1971	3,660	1,059	336	1,193	73	486	271	242
1972	4,789	2,187	538	984	117	435	471	57
1973	5,121	684	599	2,608	106	525	568	31
1974	4,555	888	680	2,022	110	611	113	131

8.9 UNITS UNDER MANAGEMENT OF HOUSING AND DEVELOPMENT BOARD
(end of period)

Year	Dwellings					Number	
	Total	One room	Two rooms	Three rooms	Four rooms and over	Shops	Miscellaneous (including open hawkers' pitches) ¹
1964	54,312	7,923	17,488	26,742	2,159	1,331	186
1965	69,660	16,891	20,884	29,670	2,215	1,552	148
1966	80,915	23,653	24,776	30,267	2,219	1,871	1,725
1967	84,683	24,298	25,812	31,894	2,679	1,971	3,080
1968	95,573	29,463	27,036	36,367	2,707	2,682	5,524
1969	108,823	36,844	27,407	41,878	2,694	3,447	6,122
1970	118,544	40,781	28,983	45,992	2,788	3,788	8,589
1971	126,710	43,077	30,717	49,682	3,234	4,177	9,162
1972	139,288	50,168	31,370	53,843	3,907	4,405	10,218
1973	161,313	58,925	31,365	63,847	7,176	5,030	12,297
1974	185,581	65,265	33,159	74,614	12,543	5,606	15,425

¹ Exclude land tenancies.

Source: Housing and Development Board

8.10 UNITS CONSTRUCTED AND SOLD BY HOUSING AND DEVELOPMENT BOARD

Year	Shops and Flats Constructed	Flats sold under 'Home Ownership Scheme'	Percentage of total population living in HDB flats (end of period)
	Number		%
1964	13,028	1,451	22.1
1965	10,285	1,516	23.2
1966	12,859	1,320	24.4
1967	12,089	1,499	25.9
1968	14,135	8,504	29.0
1969	13,096	9,897	32.0
1970	14,251	6,967	34.6
1971	16,147	6,062	37.4
1972	20,252	7,808	41.6
1973/74 ¹	28,422	18,345	42.7

1 Refers to financial year 1st January 1973
to 31st March 1974.

Source: Housing and Development Board

9 EXTERNAL TRADE

Source of Data

Statistics on the external trade of Singapore are compiled by Statistics Department from import and export declarations which are submitted to the Controller and Registrar of Imports and Exports, or the Comptroller of Customs and Excise, Singapore, except the following:—

- (i) Postal packages which are based on particulars furnished by the Postal Authorities; and
- (ii) Bunkers and stores supplied to non-Singapore registered ships and aircraft, which are compiled from statements furnished by ships' and aircraft agents to the Department of Statistics.

Coverage

The "general" system of recording trade statistics is adopted in Singapore. Under this system, all goods imported into or exported from Singapore are included in the external trade statistics except the following:—

- (i) All transshipment cargo on through bills of lading or through air waybills;
- (ii) Fish and other marine produce landed by Singapore and Peninsular Malaysian registered vessels direct from sea;
- (iii) Goods imported and exported by, or on behalf of, diplomatic services and Armed Forces;
- (iv) Exposed cinematographic films imported or exported on rental basis;
- (v) TV news films, news or press materials;
- (vi) Animal and vehicles temporarily brought in or out for races or competitions;
- (vii) Goods temporarily imported or exported solely for exhibition purposes and intended to be returned after the exhibition;

- (viii) Ships and aircraft arriving/departing by their own power for/after repair;
- (ix) Containers, cylinders, bottles and the like specified as returnable;
- (x) Personal and household effects accompanying passengers or crew;
- (xi) Gold bullion; and
- (xii) Issued currency notes and coins.

Goods in transit through Singapore between countries other than Peninsular Malaysia are excluded. But goods via Singapore to or from Peninsular Malaysia are recorded as imports and subsequently as exports. Goods are regarded as in transit when they are brought into Singapore for the sole purpose of transshipment and remain in the custody of the carrier agents or the Port Authority while in Singapore. Goods transhipped by sea (ship to ship)

at Singapore between foreign countries and Peninsular Malaysia have, however, been excluded from the external trade statistics since 1968.

Valuation

Imports from and exports to foreign countries other than Peninsular Malaysia are valued at c.i.f. and f.o.b. respectively. In regard to trade with Peninsular Malaysia, imports into Singapore are valued f.o.b. Peninsular Malaysia and exports from Singapore are valued c.i.f. Peninsular Malaysia.

Classification

The trade classification adopted for compiling Singapore external trade statistics is the Singapore Trade Classification and Customs Duties, 1972, which is based on the Standard International Trade Classification (Revised). Imports are classified by country of origin and exports by country of destination.

9.1 IMPORTS BY REGION AND SELECTED COUNTRIES

Million Dollars

Region/Country	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
TOTAL	<u>3,478.7</u>	<u>3,807.2</u>	<u>4,065.7</u>	<u>4,406.5</u>	<u>5,083.8</u>	<u>6,243.6</u>	<u>7,533.8</u>	<u>8,664.0</u>	<u>9,538.0</u>	<u>12,512.9</u>	<u>20,404.9</u>
SOUTH EAST ASIA	<u>1,197.5</u>	<u>1,359.8</u>	<u>1,415.1</u>	<u>1,290.4</u>	<u>1,291.8</u>	<u>1,635.1</u>	<u>1,655.0</u>	<u>1,723.6</u>	<u>1,862.5</u>	<u>2,491.2</u>	<u>3,399.4</u>
Malaysia	976.9	1,109.0	1,166.4	1,069.9	1,049.8	1,396.2	1,403.5	1,443.7	1,507.7	2,039.9	2,686.2
Philippines	5.0	9.3	9.5	13.4	27.0	17.3	27.0	46.8	31.0	38.1	53.5
Thailand	130.1	147.4	161.9	145.4	166.2	167.9	149.4	174.4	269.3	312.3	542.6
NORTH EAST ASIA	<u>722.5</u>	<u>797.4</u>	<u>891.2</u>	<u>1,122.8</u>	<u>1,410.4</u>	<u>1,729.5</u>	<u>2,209.2</u>	<u>2,498.3</u>	<u>2,781.8</u>	<u>3,660.1</u>	<u>5,280.4</u>
China People's Rep of	196.5	224.5	271.7	385.8	460.1	418.5	385.5	406.7	399.1	573.2	643.9
Hong Kong	114.4	109.0	112.9	125.6	144.5	165.9	188.5	200.8	242.8	354.0	470.9
Japan	364.4	421.2	463.7	548.1	692.3	1,018.9	1,458.0	1,700.0	1,874.5	2,295.5	3,653.9
SOUTH ASIA	<u>118.3</u>	<u>79.7</u>	<u>83.2</u>	<u>105.6</u>	<u>141.9</u>	<u>134.2</u>	<u>133.5</u>	<u>146.1</u>	<u>142.4</u>	<u>229.3</u>	<u>276.7</u>
WEST ASIA	<u>262.3</u>	<u>294.4</u>	<u>352.5</u>	<u>454.5</u>	<u>575.5</u>	<u>648.5</u>	<u>697.4</u>	<u>907.3</u>	<u>1,098.2</u>	<u>1,334.5</u>	<u>4,334.4</u>
Iran	74.5	102.7	114.6	151.2	138.1	177.5	170.9	187.0	267.1	301.7	1,066.0
Kuwait	122.8	133.9	154.8	223.1	340.1	347.9	360.5	392.3	425.4	356.9	1,216.5
Saudi Arabia	33.0	26.8	48.3	30.8	47.4	44.3	79.4	215.6	249.2	384.3	1,172.3
OCEANIA	<u>184.1</u>	<u>190.2</u>	<u>207.5</u>	<u>224.3</u>	<u>250.1</u>	<u>278.9</u>	<u>386.9</u>	<u>417.0</u>	<u>439.0</u>	<u>496.2</u>	<u>669.7</u>
Australia	160.5	166.0	189.3	197.8	216.5	241.3	340.5	367.7	385.9	442.1	571.0
WESTERN EUROPE	<u>679.1</u>	<u>764.1</u>	<u>778.1</u>	<u>789.1</u>	<u>860.4</u>	<u>1,039.2</u>	<u>1,335.7</u>	<u>1,592.4</u>	<u>1,618.0</u>	<u>2,079.5</u>	<u>3,133.0</u>
EEC (Nine)	599.6	683.8	702.7	685.4	752.7	902.0	1,172.0	1,401.6	1,430.9	1,763.3	2,683.3
France	31.2	39.1	35.8	42.0	44.8	76.6	86.5	94.0	113.0	162.8	234.2
Germany Fed Rep of	91.0	104.4	111.4	128.2	129.7	212.2	253.2	339.9	368.7	497.0	712.3
Italy	27.6	35.4	33.4	42.9	55.8	66.6	91.8	112.6	109.7	168.5	237.1
Netherlands	63.0	49.7	78.2	77.4	79.0	72.3	93.6	143.1	125.6	146.5	274.6
United Kingdom	349.8	413.8	408.1	354.5	396.1	421.3	569.1	633.3	635.9	692.7	996.3
EFTA	76.1	76.5	72.3	99.4	96.6	127.4	151.5	175.1	175.9	289.9	414.8
SOVIET UNION AND EASTERN EUROPE	<u>22.7</u>	<u>21.4</u>	<u>19.4</u>	<u>37.7</u>	<u>55.4</u>	<u>70.3</u>	<u>69.1</u>	<u>56.6</u>	<u>43.9</u>	<u>56.0</u>	<u>85.7</u>
USSR	9.0	11.8	9.5	20.3	28.9	35.4	42.4	32.2	24.0	21.6	25.7
NORTH AMERICA	<u>210.3</u>	<u>211.6</u>	<u>227.1</u>	<u>261.9</u>	<u>364.2</u>	<u>513.4</u>	<u>855.8</u>	<u>1,150.9</u>	<u>1,372.9</u>	<u>1,934.8</u>	<u>2,969.1</u>
USA	193.2	193.4	210.7	247.6	347.8	494.2	814.8	1,102.3	1,339.8	1,885.6	2,858.1
AFRICA	<u>50.2</u>	<u>43.5</u>	<u>44.0</u>	<u>51.4</u>	<u>62.3</u>	<u>92.2</u>	<u>111.7</u>	<u>93.9</u>	<u>100.4</u>	<u>164.3</u>	<u>164.3</u>
REST OF THE WORLD	<u>31.7</u>	<u>45.1</u>	<u>47.6</u>	<u>68.8</u>	<u>71.8</u>	<u>102.3</u>	<u>79.7</u>	<u>77.9</u>	<u>78.9</u>	<u>70.0</u>	<u>92.2</u>

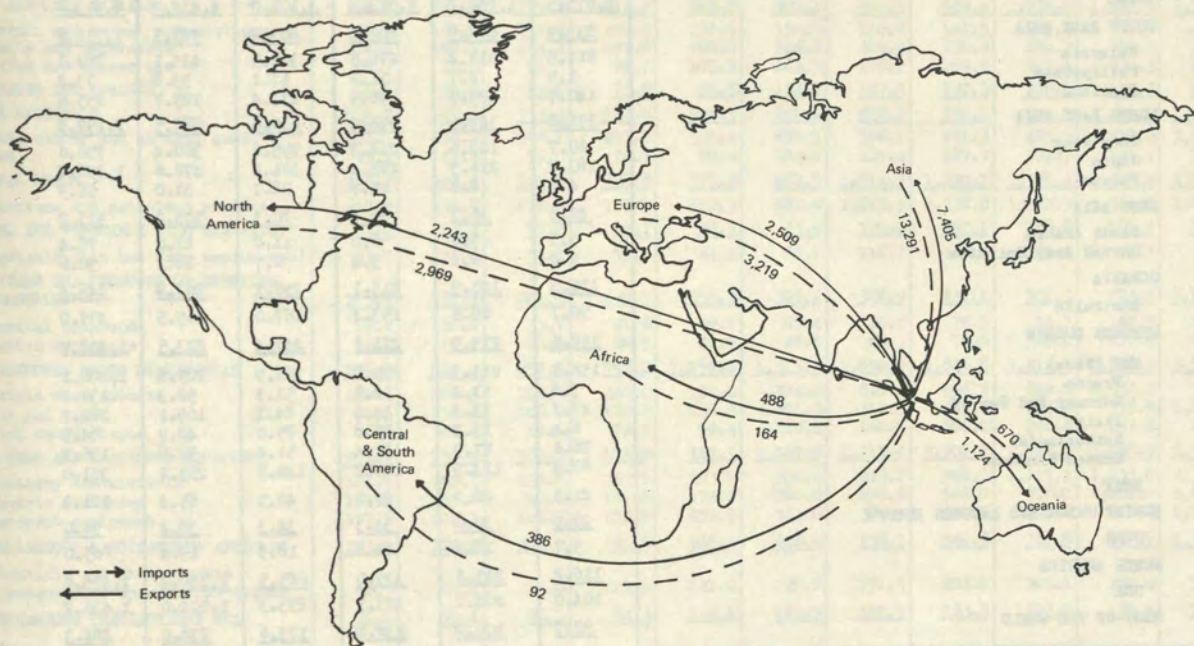
9.2 EXPORTS BY REGION AND SELECTED COUNTRIES

Million Dollars

Region/Country	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
TOTAL	<u>2,771.9</u>	<u>3,004.1</u>	<u>3,373.6</u>	<u>3,490.6</u>	<u>3,890.7</u>	<u>4,740.7</u>	<u>4,755.8</u>	<u>5,371.3</u>	<u>6,149.4</u>	<u>8,906.8</u>	<u>14,154.6</u>
SOUTH EAST ASIA	<u>1,392.6</u>	<u>1,489.3</u>	<u>1,662.2</u>	<u>1,633.8</u>	<u>2,666.5</u>	<u>1,839.5</u>	<u>1,661.0</u>	<u>1,999.4</u>	<u>1,998.1</u>	<u>2,354.1</u>	<u>2,604.6</u>
Malaysia	1,159.4	1,220.3	1,195.1	1,097.4	1,023.0	1,087.8	1,039.7	1,228.4	1,277.5	1,612.7	2,347.3
Philippines	12.3	13.4	15.2	16.8	15.1	17.0	13.0	37.9	38.3	76.1	117.4
Thailand	91.2	68.0	117.6	129.6	171.5	177.8	156.8	159.6	214.4	201.0	343.2
NORTH EAST ASIA	<u>265.0</u>	<u>282.8</u>	<u>405.1</u>	<u>398.2</u>	<u>540.3</u>	<u>727.1</u>	<u>709.0</u>	<u>811.8</u>	<u>938.1</u>	<u>1,521.9</u>	<u>3,003.7</u>
China People's Rep of	1.0	22.4	137.2	95.8	81.2	174.8	69.4	46.6	57.4	128.4	125.8
Hong Kong	156.3	132.8	120.4	116.9	141.7	143.0	194.0	289.1	373.4	486.3	901.4
Japan	95.0	112.2	123.3	156.1	274.4	336.3	361.5	379.8	392.4	713.3	1,610.5
SOUTH ASIA	<u>57.3</u>	<u>49.1</u>	<u>59.2</u>	<u>60.2</u>	<u>57.4</u>	<u>79.9</u>	<u>81.3</u>	<u>72.2</u>	<u>109.5</u>	<u>180.6</u>	<u>271.5</u>
WEST ASIA	<u>60.3</u>	<u>66.0</u>	<u>73.3</u>	<u>75.1</u>	<u>85.3</u>	<u>87.2</u>	<u>103.7</u>	<u>140.0</u>	<u>134.2</u>	<u>207.9</u>	<u>525.3</u>
Iran	6.1	5.3	7.9	6.2	6.5	12.9	10.0	14.4	10.6	25.2	53.2
Kuwait	1.9	2.9	4.7	5.1	7.9	6.4	8.4	9.1	9.8	16.3	24.6
Saudi Arabia	5.2	6.3	8.4	8.0	10.0	11.9	12.2	17.9	21.8	35.7	102.7
OCEANIA	<u>133.9</u>	<u>148.8</u>	<u>125.3</u>	<u>137.0</u>	<u>136.4</u>	<u>188.4</u>	<u>227.2</u>	<u>337.1</u>	<u>411.4</u>	<u>470.8</u>	<u>1,123.7</u>
Australia	77.7	93.8	70.3	73.0	89.3	123.0	160.0	257.2	294.8	329.2	687.7
WESTERN EUROPE	<u>440.7</u>	<u>476.0</u>	<u>504.1</u>	<u>598.5</u>	<u>671.5</u>	<u>784.0</u>	<u>904.0</u>	<u>839.2</u>	<u>1,038.8</u>	<u>1,754.2</u>	<u>2,128.2</u>
EEC (Nine)	361.1	390.1	407.7	479.6	552.8	651.5	740.4	703.9	884.5	1,508.0	1,779.6
France	48.5	46.0	61.9	55.1	60.6	92.5	95.3	86.5	129.5	239.5	262.9
Germany Fed Rep of	48.0	57.9	48.8	53.5	81.9	114.6	136.2	113.7	171.3	303.4	428.2
Italy	39.2	43.7	43.1	55.0	45.4	58.4	69.2	63.7	80.1	123.8	177.8
Netherlands	24.9	34.9	50.3	62.8	86.3	67.1	72.0	69.6	101.8	189.0	231.7
United Kingdom	183.1	192.4	184.8	211.7	245.5	273.7	324.5	333.7	339.4	552.5	574.5
EFTA	39.2	41.0	43.0	47.2	47.4	45.1	53.3	54.4	66.7	94.9	154.3
SOVIET UNION AND EASTERN EUROPE	<u>125.6</u>	<u>172.9</u>	<u>151.4</u>	<u>129.7</u>	<u>158.2</u>	<u>219.3</u>	<u>232.7</u>	<u>184.7</u>	<u>177.2</u>	<u>302.5</u>	<u>380.6</u>
USSR	75.5	126.6	110.6	89.9	111.0	129.1	142.4	115.6	101.5	176.1	236.4
NORTH AMERICA	<u>142.2</u>	<u>151.6</u>	<u>195.4</u>	<u>277.9</u>	<u>377.5</u>	<u>569.8</u>	<u>584.1</u>	<u>698.1</u>	<u>1,025.7</u>	<u>1,607.3</u>	<u>2,243.3</u>
USA	116.5	124.9	161.5	244.0	329.5	508.5	527.3	634.8	949.1	1,515.3	2,100.7
AFRICA	<u>86.9</u>	<u>106.3</u>	<u>124.0</u>	<u>120.4</u>	<u>132.1</u>	<u>141.0</u>	<u>167.4</u>	<u>193.6</u>	<u>208.2</u>	<u>311.7</u>	<u>487.9</u>
REST OF THE WORLD	<u>67.4</u>	<u>61.3</u>	<u>73.6</u>	<u>59.8</u>	<u>65.5</u>	<u>104.5</u>	<u>85.3</u>	<u>95.2</u>	<u>108.2</u>	<u>195.8</u>	<u>385.8</u>

SINGAPORE TRADE 1974

\$ Million



9.3 DOMESTIC EXPORTS BY REGION AND SELECTED COUNTRIES

Million Dollars

Region/Country	1969	1970	1971	1972	1973	1974
TOTAL	<u>1,675.5</u>	<u>1,832.2</u>	<u>2,373.4</u>	<u>3,101.0</u>	<u>4,412.2</u>	<u>8,413.2</u>
SOUTH EAST ASIA	<u>833.9</u>	<u>698.5</u>	<u>807.5</u>	<u>803.2</u>	<u>921.1</u>	<u>1,716.2</u>
Malaysia	217.5	217.8	276.5	302.5	433.1	784.1
Philippines	1.9	2.7	11.2	17.1	33.8	73.2
Thailand	140.7	109.5	91.5	133.4	125.7	255.6
NORTH EAST ASIA	<u>278.6</u>	<u>348.5</u>	<u>512.4</u>	<u>630.6</u>	<u>885.5</u>	<u>2,252.8</u>
Hong Kong	89.7	122.6	214.3	295.6	360.4	750.6
Japan	183.2	216.5	285.4	301.1	472.6	1,396.7
Taiwan	4.6	8.0	10.7	28.1	31.0	55.9
WEST ASIA	<u>22.0</u>	<u>36.7</u>	<u>56.6</u>	<u>70.3</u>	<u>105.2</u>	<u>313.2</u>
Saudi Arabia	3.5	3.6	6.0	11.0	22.0	78.4
United Arab Emirates	2.0	2.1	5.4	6.7	18.1	90.6
OCEANIA	<u>110.5</u>	<u>120.9</u>	<u>215.1</u>	<u>256.1</u>	<u>262.4</u>	<u>846.4</u>
Australia	59.7	69.5	153.4	167.0	165.5	457.0
WESTERN EUROPE	<u>198.6</u>	<u>275.9</u>	<u>271.7</u>	<u>447.4</u>	<u>823.5</u>	<u>1,208.7</u>
EEC (Nine)	156.7	215.3	220.8	376.9	705.8	1,006.1
France	7.8	11.4	18.5	51.3	92.3	137.7
Germany Fed Rep of	23.7	33.3	34.0	84.1	169.1	282.7
Italy	6.4	13.7	15.8	25.0	48.9	84.5
Netherlands	26.1	27.9	31.4	51.7	92.8	136.3
United Kingdom	82.4	113.9	111.2	140.5	255.2	301.0
EFTA	21.5	28.7	29.1	42.5	65.4	121.3
SOVIET UNION AND EASTERN EUROPE	<u>22.9</u>	<u>30.0</u>	<u>34.3</u>	<u>34.3</u>	<u>38.2</u>	<u>96.0</u>
USSR	9.7	18.1	24.8	18.9	19.4	65.0
NORTH AMERICA	<u>116.2</u>	<u>215.6</u>	<u>339.0</u>	<u>685.5</u>	<u>1,138.4</u>	<u>1,495.6</u>
USA	104.0	204.2	323.1	655.3	1,102.0	1,436.2
REST OF THE WORLD	<u>92.7</u>	<u>106.2</u>	<u>136.8</u>	<u>173.6</u>	<u>238.0</u>	<u>484.3</u>

9.4 IMPORTS BY COMMODITY SECTION AND SELECTED DIVISIONS

Million Dollars

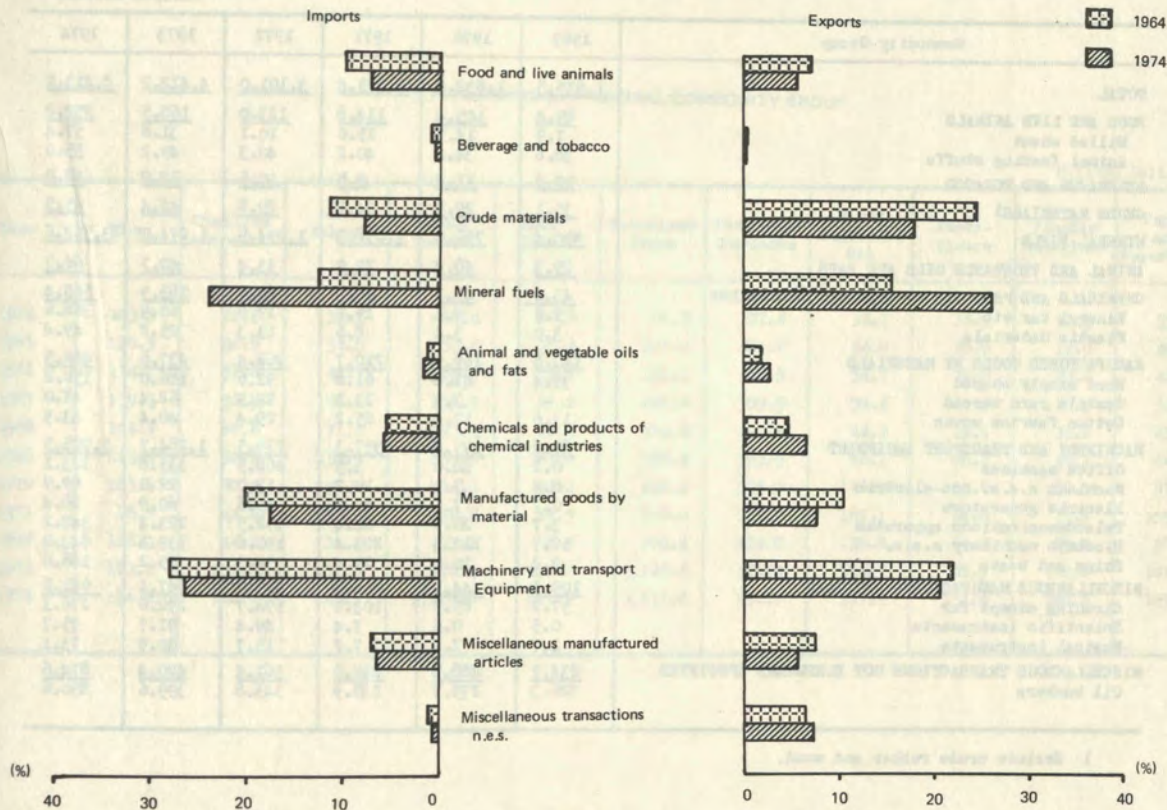
	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
TOTAL	<u>3,478.7</u>	<u>3,807.2</u>	<u>4,065.7</u>	<u>4,406.5</u>	<u>5,083.8</u>	<u>6,243.6</u>	<u>7,533.8</u>	<u>8,664.0</u>	<u>9,538.0</u>	<u>12,512.9</u>	<u>20,404.9</u>
FOOD AND LIVE ANIMALS	<u>705.4</u>	<u>743.3</u>	<u>770.2</u>	<u>811.6</u>	<u>889.2</u>	<u>907.1</u>	<u>950.5</u>	<u>984.1</u>	<u>1,036.6</u>	<u>1,262.9</u>	<u>1,551.2</u>
Cereals and cereal preparations	168.8	180.0	191.4	220.2	256.5	190.5	190.8	161.5	195.5	299.9	447.7
Fruits and vegetables	151.9	165.9	183.7	197.0	200.0	214.8	229.4	236.7	250.3	280.7	338.7
Coffee and spices etc	56.3	71.5	81.5	89.2	105.2	163.5	178.2	169.9	165.0	204.3	208.2
BEVERAGES AND TOBACCO	<u>61.6</u>	<u>70.4</u>	<u>65.1</u>	<u>73.8</u>	<u>95.5</u>	<u>129.1</u>	<u>127.9</u>	<u>137.3</u>	<u>128.2</u>	<u>112.7</u>	<u>117.9</u>
CRUDE MATERIALS	<u>632.2</u>	<u>702.8</u>	<u>753.4</u>	<u>637.6</u>	<u>594.5</u>	<u>889.6</u>	<u>858.9</u>	<u>781.7</u>	<u>822.5</u>	<u>1,460.7</u>	<u>1,648.7</u>
Crude rubber and natural gums	501.1	556.2	586.1	457.4	395.4	655.5	566.1	471.4	480.5	978.8	1,133.2
Wood	45.1	48.8	59.0	70.7	89.4	104.1	121.4	127.7	131.7	191.1	178.3
MINERAL FUELS	<u>469.7</u>	<u>508.3</u>	<u>620.8</u>	<u>738.8</u>	<u>875.4</u>	<u>983.5</u>	<u>1,014.9</u>	<u>1,240.7</u>	<u>1,385.4</u>	<u>1,618.2</u>	<u>4,897.8</u>
Petroleum and petroleum products	468.9	506.8	618.9	736.1	872.3	981.9	1,012.9	1,236.8	1,383.3	1,614.1	4,891.3
ANIMAL AND VEGETABLE OILS AND FATS	<u>37.1</u>	<u>57.4</u>	<u>58.0</u>	<u>64.7</u>	<u>48.5</u>	<u>73.6</u>	<u>126.0</u>	<u>197.1</u>	<u>148.8</u>	<u>186.4</u>	<u>391.3</u>
Vegetable oils and fats unprocessed	33.7	54.0	54.7	59.4	44.2	68.1	116.7	187.1	139.6	174.7	367.3
CHEMICALS AND PRODUCTS OF CHEMICAL INDUSTRIES	<u>163.5</u>	<u>187.3</u>	<u>201.3</u>	<u>236.7</u>	<u>253.7</u>	<u>306.1</u>	<u>386.9</u>	<u>437.1</u>	<u>501.7</u>	<u>723.6</u>	<u>1,220.6</u>
Chemical compounds	29.2	30.6	33.7	41.8	49.7	63.4	70.6	76.5	90.7	149.7	289.0
Plastic materials	13.5	19.0	23.4	26.9	31.6	48.1	60.3	73.6	85.2	172.8	240.8
MANUFACTURED GOODS BY MATERIAL	<u>555.7</u>	<u>626.0</u>	<u>652.8</u>	<u>797.2</u>	<u>1,059.0</u>	<u>1,313.3</u>	<u>1,650.9</u>	<u>1,848.8</u>	<u>1,914.6</u>	<u>2,526.6</u>	<u>3,591.8</u>
Textile manufactures	250.3	268.5	298.8	340.0	592.0	724.2	810.1	866.9	819.0	1,034.9	973.9
Iron and steel	92.5	116.8	108.7	120.9	136.0	201.3	312.3	349.4	384.0	555.9	1,234.9
Metal manufactures	56.6	66.3	65.0	73.7	94.4	115.9	160.6	206.0	246.8	267.2	425.9
MACHINERY AND TRANSPORT EQUIPMENT	<u>494.7</u>	<u>550.1</u>	<u>555.8</u>	<u>579.0</u>	<u>747.3</u>	<u>1,089.0</u>	<u>1,718.4</u>	<u>2,209.1</u>	<u>2,648.4</u>	<u>3,498.4</u>	<u>5,405.8</u>
Machinery non-electric	161.6	189.8	236.8	259.1	323.6	504.6	843.2	996.5	1,177.7	1,430.6	2,323.0
Electric machinery	155.0	155.8	152.0	167.9	172.2	260.8	490.8	568.0	878.0	1,201.0	1,847.8
Transport equipment	177.8	204.3	166.7	152.0	251.5	323.6	384.3	644.6	592.6	866.8	1,235.0
MISCELLANEOUS MANUFACTURED ARTICLES	<u>283.0</u>	<u>282.0</u>	<u>300.2</u>	<u>382.8</u>	<u>406.1</u>	<u>428.8</u>	<u>538.7</u>	<u>644.8</u>	<u>727.9</u>	<u>957.5</u>	<u>1,345.9</u>
Scientific and photographic instruments, watches and clocks	68.3	81.8	93.0	115.9	121.0	140.8	191.5	222.0	303.1	360.4	540.8
MISCELLANEOUS TRANSACTIONS NES	<u>76.0</u>	<u>79.6</u>	<u>88.1</u>	<u>84.3</u>	<u>114.6</u>	<u>123.5</u>	<u>160.7</u>	<u>183.3</u>	<u>223.9</u>	<u>165.9</u>	<u>233.9</u>

9.5 EXPORTS BY COMMODITY SECTION AND SELECTED DIVISIONS

Million Dollars

	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
TOTAL	<u>2,771.9</u>	<u>3,004.1</u>	<u>3,373.6</u>	<u>3,490.6</u>	<u>3,890.7</u>	<u>4,740.7</u>	<u>4,755.8</u>	<u>5,371.3</u>	<u>6,149.4</u>	<u>8,906.8</u>	<u>14,154.6</u>
FOOD AND LIVE ANIMALS	<u>421.0</u>	<u>435.8</u>	<u>463.4</u>	<u>519.3</u>	<u>502.2</u>	<u>525.4</u>	<u>549.6</u>	<u>541.8</u>	<u>554.1</u>	<u>617.2</u>	<u>814.0</u>
Cereals and cereal preparations	79.3	82.6	81.8	71.1	65.4	51.1	54.1	53.5	54.4	82.1	122.8
Fruits and vegetables	95.1	105.5	112.0	109.1	108.5	108.4	102.5	110.3	113.9	114.0	137.8
Coffee and spices etc	92.6	106.4	138.5	219.6	202.9	216.0	226.2	200.1	184.8	188.1	243.8
BEVERAGES AND TOBACCO	<u>42.4</u>	<u>46.3</u>	<u>43.5</u>	<u>39.3</u>	<u>48.2</u>	<u>73.0</u>	<u>71.6</u>	<u>69.0</u>	<u>66.0</u>	<u>37.4</u>	<u>38.6</u>
CRUDE MATERIALS	<u>781.4</u>	<u>819.4</u>	<u>942.0</u>	<u>940.9</u>	<u>1,114.9</u>	<u>1,654.9</u>	<u>1,430.3</u>	<u>1,190.3</u>	<u>1,132.5</u>	<u>2,152.4</u>	<u>2,506.2</u>
Crude rubber and natural gums	652.8	677.0	769.2	765.0	876.9	1,412.0	1,173.3	953.2	853.6	1,636.0	2,050.0
Wood	44.3	51.8	59.4	61.1	79.8	104.9	110.9	96.2	131.9	314.6	216.2
MINERAL FUELS	<u>362.3</u>	<u>431.1</u>	<u>593.6</u>	<u>677.0</u>	<u>809.8</u>	<u>930.8</u>	<u>822.6</u>	<u>1,145.8</u>	<u>1,168.1</u>	<u>1,367.8</u>	<u>3,693.0</u>
Petroleum and petroleum products	361.6	429.7	592.1	675.5	807.2	927.5	818.4	1,138.2	1,159.9	1,356.3	3,654.1
ANIMAL AND VEGETABLE OILS AND FATS	<u>43.9</u>	<u>60.0</u>	<u>66.7</u>	<u>68.8</u>	<u>93.4</u>	<u>84.4</u>	<u>140.2</u>	<u>208.1</u>	<u>150.7</u>	<u>171.5</u>	<u>358.0</u>
Vegetable oils and fats unprocessed	42.4	58.5	65.0	65.5	91.2	82.4	138.6	205.1	147.3	168.2	349.0
CHEMICAL AND PRODUCTS OF CHEMICAL INDUSTRIES	<u>100.2</u>	<u>109.6</u>	<u>117.4</u>	<u>114.5</u>	<u>119.5</u>	<u>138.6</u>	<u>128.9</u>	<u>184.6</u>	<u>218.0</u>	<u>393.6</u>	<u>917.1</u>
Mineral tar	4.3	3.6	4.7	8.8	9.6	9.8	9.5	15.4	17.9	61.0	366.7
Medicinal and pharmaceutical products	15.2	18.2	18.9	17.9	17.8	20.6	22.1	28.9	33.4	84.4	161.8
Plastic materials	5.3	7.2	8.1	8.7	9.1	15.0	13.4	21.0	26.4	54.0	114.2
MANUFACTURED GOODS BY MATERIAL	<u>359.3</u>	<u>356.8</u>	<u>370.1</u>	<u>359.9</u>	<u>389.9</u>	<u>417.1</u>	<u>423.1</u>	<u>534.7</u>	<u>595.6</u>	<u>920.1</u>	<u>1,069.9</u>
Wood manufactures	5.5	10.1	21.7	25.0	38.2	49.4	56.1	78.6	118.4	234.5	199.7
Textile manufactures	151.1	140.5	128.6	124.1	140.7	173.8	164.4	217.9	244.0	353.8	337.7
Iron and steel	48.5	51.1	55.2	51.9	51.6	37.0	39.1	65.4	55.4	93.3	187.5
MACHINERY AND TRANSPORT EQUIPMENT	<u>284.2</u>	<u>315.0</u>	<u>320.3</u>	<u>271.1</u>	<u>252.7</u>	<u>349.6</u>	<u>520.9</u>	<u>740.5</u>	<u>1,220.6</u>	<u>1,967.8</u>	<u>2,918.6</u>
Machinery non-electric	82.3	107.7	120.3	114.0	109.9	124.5	189.6	190.5	493.5	671.9	870.9
Electric machinery	60.8	51.1	59.7	56.5	50.5	98.4	190.1	361.3	464.9	956.9	1,487.5
Transport equipment	137.9	153.7	138.1	100.6	92.3	126.7	141.2	188.7	262.2	339.0	560.1
MISCELLANEOUS MANUFACTURED ARTICLES	<u>137.8</u>	<u>153.0</u>	<u>162.7</u>	<u>160.7</u>	<u>175.6</u>	<u>212.2</u>	<u>247.9</u>	<u>343.4</u>	<u>497.2</u>	<u>695.8</u>	<u>807.5</u>
Clothing	44.0	50.4	50.9	49.0	63.9	85.2	94.7	138.6	223.0	319.7	310.5
MISCELLANEOUS TRANSACTIONS NES	<u>239.4</u>	<u>277.1</u>	<u>293.9</u>	<u>339.1</u>	<u>384.5</u>	<u>354.7</u>	<u>420.7</u>	<u>413.1</u>	<u>545.7</u>	<u>583.2</u>	<u>1,031.7</u>

TRADE BY COMMODITY SECTION



9.6 DOMESTIC EXPORTS BY COMMODITY SECTION AND SELECTED GROUPS

Million Dollars

Commodity Group	1969	1970	1971	1972	1973	1974
TOTAL	<u>1,675.5</u>	<u>1,832.2</u>	<u>2,373.4</u>	<u>3,101.0</u>	<u>4,412.2</u>	<u>8,413.2</u>
FOOD AND LIVE ANIMALS	<u>89.4</u>	<u>105.4</u>	<u>114.8</u>	<u>123.0</u>	<u>168.5</u>	<u>252.8</u>
Milled wheat	7.9	14.7	15.6	10.1	31.8	57.4
Animal feeding stuffs	38.8	34.4	40.2	40.3	49.2	55.0
BEVERAGES AND TOBACCO	<u>12.2</u>	<u>11.8</u>	<u>9.5</u>	<u>10.5</u>	<u>12.9</u>	<u>18.0</u>
CRUDE MATERIALS ¹	<u>35.1</u>	<u>29.9</u>	<u>24.2</u>	<u>29.8</u>	<u>42.4</u>	<u>45.5</u>
MINERAL FUELS	<u>900.4</u>	<u>792.2</u>	<u>1,058.3</u>	<u>1,094.9</u>	<u>1,274.0</u>	<u>3,562.6</u>
ANIMAL AND VEGETABLE OILS AND FATS	<u>29.3</u>	<u>48.8</u>	<u>72.9</u>	<u>33.4</u>	<u>40.7</u>	<u>66.7</u>
CHEMICALS AND PRODUCTS OF CHEMICAL INDUSTRIES	<u>43.6</u>	<u>43.3</u>	<u>60.9</u>	<u>68.6</u>	<u>183.9</u>	<u>583.4</u>
Mineral tar etc	9.7	9.5	15.4	17.8	60.9	366.6
Plastic materials	3.0	3.4	8.6	13.3	25.2	49.4
MANUFACTURED GOODS BY MATERIALS	<u>140.6</u>	<u>169.9</u>	<u>210.7</u>	<u>266.4</u>	<u>437.6</u>	<u>462.5</u>
Wood simply shaped	33.4	41.8	61.8	92.6	186.0	150.2
Textile yarn thread	-	3.3	13.3	22.9	62.4	47.0
Cotton fabrics woven	13.6	17.6	25.2	29.4	40.4	43.9
MACHINERY AND TRANSPORT EQUIPMENT	<u>81.6</u>	<u>197.6</u>	<u>357.3</u>	<u>739.5</u>	<u>1,284.7</u>	<u>1,925.5</u>
Office machines	0.2	34.0	3.5	268.5	335.8	323.1
Machines n.e.s. non-electric	6.4	5.1	10.2	13.0	22.0	69.9
Electric generators	0.7	7.5	19.4	39.6	60.9	88.4
Telecommunications apparatus	3.7	20.5	60.4	152.5	223.4	342.2
Electric machinery n.e.s.	52.7	112.3	223.4	190.6	539.3	843.0
Ships and boats	8.4	10.0	29.4	54.3	65.2	188.6
MISCELLANEOUS MANUFACTURED ARTICLES	<u>109.1</u>	<u>144.5</u>	<u>216.8</u>	<u>373.5</u>	<u>547.1</u>	<u>621.6</u>
Clothing except fur	57.2	65.5	103.1	194.7	292.6	276.3
Scientific instruments	0.5	0.6	7.4	49.4	91.7	95.7
Musical instruments	1.7	2.2	7.2	15.7	30.9	73.1
MISCELLANEOUS TRANSACTIONS NOT ELSEWHERE SPECIFIED	<u>234.2</u>	<u>288.8</u>	<u>248.0</u>	<u>361.4</u>	<u>420.4</u>	<u>874.6</u>
Oil bunkers	226.3	279.7	235.9	343.8	399.6	850.6

1 Exclude crude rubber and wood.

9.7 IMPORTS BY PRINCIPAL COMMODITY GROUP

Million Dollars

Year	Rice	Unmilled Cereals	Spices	Crude Rubber	Sawn Timber	Petroleum Crude	Petroleum Products	Fixed Vegetable Oil	Fertilizers	Plastic Materials	Paper and Paperboard
1964	105.5	22.7	34.1	497.4	16.8	91.5	377.4	33.7	16.9	13.5	35.2
1965	110.9	36.9	52.5	553.8	16.4	105.0	401.8	54.0	20.0	19.0	40.2
1966	114.7	51.6	44.1	583.7	15.6	150.3	468.5	54.7	19.0	23.4	48.4
1967	139.3	52.5	66.1	455.7	16.2	226.6	509.5	59.4	20.9	26.9	52.4
1968	164.9	60.8	71.2	393.3	22.3	374.8	497.5	44.2	19.1	31.6	65.2
1969	113.3	52.0	132.2	653.9	27.2	388.4	593.5	68.1	26.1	48.1	68.4
1970	103.5	60.2	147.4	564.0	33.2	436.9	576.0	116.7	34.8	60.3	91.0
1971	88.8	44.8	128.1	468.8	29.5	718.0	518.8	187.1	40.6	73.6	105.8
1972	126.0	44.2	131.4	477.2	36.0	909.4	474.0	139.6	60.2	85.2	98.9
1973	163.1	107.5	151.1	974.4	110.2	1,139.2	475.0	174.7	82.9	172.8	161.2
1974	196.8	204.0	144.5	1,126.8	115.5	3,932.8	958.5	367.3	151.4	240.8	229.1

9.7 IMPORTS BY PRINCIPAL COMMODITY GROUP (continued)

Million Dollars

Year	Woven Textile Fabrics	Steel Plates, Sheets, Bars and Shapes etc	Iron Pipes and Fittings	Generators and Electric Machinery	Industrial Machinery	Telecom- munication Apparatus	Other Machinery and Equipment	Road Motor Vehicles	Ships and Boats	Scientific Instrument	Watches and Clocks
1964	191.9	67.5	14.4	64.7	45.5	48.0	101.9	164.2	5.8	18.2	41.3
1965	199.7	82.1	16.3	84.3	52.0	43.4	111.4	185.1	1.6	23.4	46.0
1966	223.2	81.1	11.7	80.7	67.4	49.5	143.8	152.0	2.8	28.3	48.2
1967	299.8	86.7	11.6	75.3	97.6	62.6	137.3	128.3	11.2	31.7	66.5
1968	455.1	100.6	12.1	93.1	118.1	49.8	174.5	141.7	28.4	40.6	62.0
1969	571.0	141.5	30.9	134.1	219.8	77.2	276.0	202.8	67.1	50.9	72.2
1970	622.3	216.2	56.0	197.6	378.6	109.2	528.8	276.8	61.7	79.3	88.3
1971	647.5	221.1	85.1	244.0	443.8	157.0	605.8	358.3	114.4	104.0	86.8
1972	630.2	255.4	86.9	308.5	434.2	182.7	976.4	290.4	114.3	142.6	125.8
1973	732.8	382.5	95.6	390.6	549.7	244.9	1,236.1	395.2	229.3	179.2	149.1
1974	621.3	739.5	391.8	559.7	1,013.9	365.5	1,906.8	566.8	434.4	246.8	246.7

9.8 EXPORTS BY PRINCIPAL COMMODITY GROUP

Million Dollars

Year	Spices	Animal Feed	Crude Rubber	Sawn Timber	Petroleum Products	Fixed Vegetable Oil	Medicinal Products	Fertilizers	Plastic Materials	Wood Simply Shaped	Woven Textile Fabrics
1964	54.7	31.2	644.8	42.8	361.6	42.4	15.2	19.7	5.3	3.7	111.1
1965	70.0	39.9	668.8	50.2	429.7	58.5	18.2	22.2	7.2	8.6	102.1
1966	67.9	39.8	760.9	56.6	591.6	65.0	18.9	23.3	8.1	17.8	90.8
1967	82.9	43.8	755.1	60.3	675.5	65.5	17.9	19.5	8.7	22.6	87.4
1968	88.6	51.3	868.6	78.5	806.7	91.2	17.8	24.6	9.1	35.8	103.6
1969	93.5	66.4	1,403.5	103.1	927.5	82.4	20.6	23.6	15.0	47.2	134.3
1970	126.0	66.5	1,162.4	109.5	818.1	138.6	22.1	17.3	13.4	54.1	128.2
1971	122.6	75.4	942.8	95.0	1,133.4	205.1	28.9	30.2	21.0	76.1	164.6
1972	124.6	75.7	842.5	131.3	1,157.8	147.3	33.4	46.7	26.4	114.5	172.1
1973	118.7	100.7	1,626.9	313.6	1,354.1	168.2	84.4	64.4	54.0	226.7	231.2
1974	156.4	122.5	2,031.4	213.6	3,652.5	349.0	161.8	87.0	114.2	188.4	198.4

9.8 EXPORTS BY PRINCIPAL COMMODITY GROUP (continued)

Million Dollars

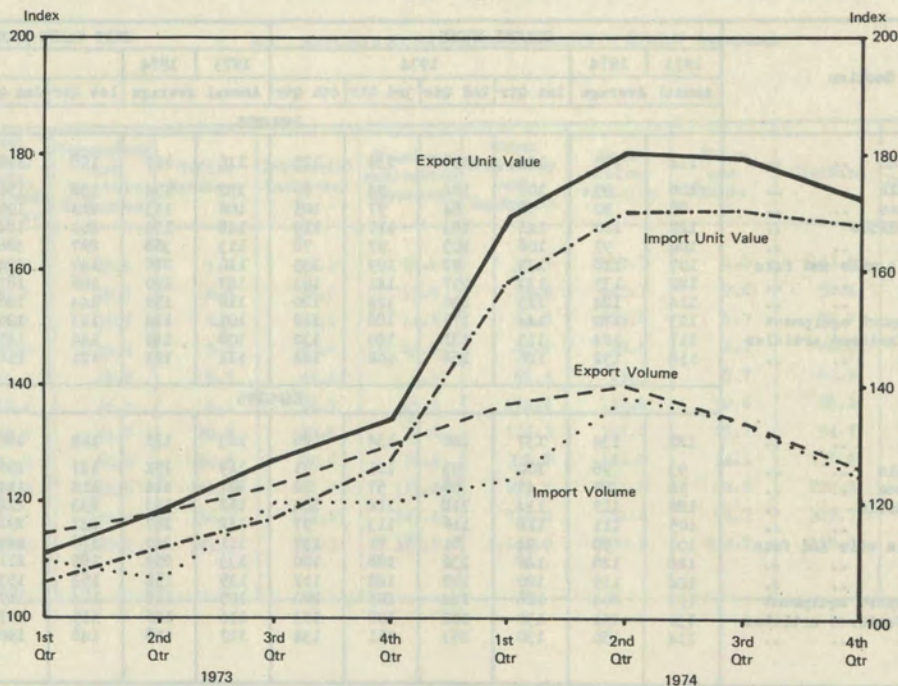
Year	Steel Plates, Sheets, Bars and Shapes etc	Generators and Electric Machinery	Office Machines	Industrial Machinery	Telecom- munication Apparatus	Other Machinery and Equipment	Road Motor Vehicles	Ships and Boats	Clothing	Scientific Instrument	Musical Instrument
1964	26.8	25.0	7.2	26.3	21.1	50.5	130.7	1.0	43.9	5.9	3.6
1965	30.6	29.9	6.0	38.9	12.0	59.4	143.7	2.6	50.4	6.3	4.3
1966	31.7	38.7	6.5	44.1	11.8	64.0	129.8	1.7	50.9	7.6	5.3
1967	33.8	33.4	5.1	47.6	11.1	60.0	89.6	6.1	48.9	6.8	6.3
1968	27.3	25.6	5.7	45.4	9.3	65.4	83.3	5.7	63.5	8.5	7.6
1969	22.4	26.1	6.1	56.2	15.2	110.4	112.0	10.6	85.2	9.8	8.1
1970	24.5	45.6	40.6	70.0	35.8	178.3	121.0	15.7	94.7	10.3	8.9
1971	30.9	60.9	10.8	84.6	76.4	308.8	141.0	34.1	138.6	21.2	15.2
1972	32.4	104.6	282.2	86.2	171.4	293.1	141.8	66.9	222.9	65.7	23.5
1973	63.7	144.4	356.7	127.2	249.4	714.4	181.4	93.7	319.7	113.4	40.5
1974	117.2	228.2	341.7	193.3	380.5	1,144.0	260.8	244.1	310.4	124.9	88.0

9.9 VOLUME AND UNIT VALUE INDICES BY COMMODITY GROUP
(1972 = 100)

Commodity Section	VOLUME INDEX						UNIT VALUE INDEX					
	1973	1974	1974				1973	1974	1974			
	Annual Average		1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Annual Average		1st Qtr	2nd Qtr	3rd Qtr	4th Qtr
IMPORTS												
TOTAL	114	130	124	138	134	125	116	167	158	170	170	168
Food and live animals	100	97	102	104	94	89	122	154	152	156	154	154
Beverages and tobacco	88	90	75	84	97	105	106	113	113	109	116	113
Crude materials inedible ..	122	120	141	103	115	119	148	173	200	184	167	141
Mineral fuels	104	97	108	105	97	78	113	368	297	386	380	407
Animal and vegetable oils and fats	107	118	135	92	109	135	116	226	147	234	247	275
Chemicals	122	135	137	157	141	103	122	190	166	187	201	206
Manufactured goods	114	124	115	136	124	120	116	152	144	148	157	160
Machinery and transport equipment	123	170	144	175	188	172	107	124	113	126	128	127
Miscellaneous manufactured articles	117	124	111	131	120	132	108	149	144	145	153	154
Miscellaneous	118	152	126	168	168	144	111	121	121	118	121	125
EXPORTS												
TOTAL	122	134	137	140	134	126	123	175	169	180	179	172
Food and live animals	93	96	100	93	101	91	119	151	137	156	157	154
Beverages and tobacco	58	59	47	58	57	72	107	114	114	114	115	114
Crude material inedible ..	120	117	134	118	112	104	162	193	233	214	179	146
Mineral fuels	105	111	118	116	113	97	112	287	237	291	297	321
Animal and vegetable oils and fats	102	98	94	81	81	137	111	240	176	242	275	268
Chemicals	128	128	146	136	128	100	133	209	185	211	218	222
Manufactured goods	124	119	120	122	122	112	125	152	153	153	161	141
Machinery and transport equipment	154	204	188	224	205	200	105	118	114	119	119	119
Miscellaneous manufactured articles	130	111	130	102	108	103	111	126	119	127	133	123
Miscellaneous	114	150	150	163	151	134	127	178	148	190	191	182

VOLUME AND UNIT VALUE INDICES OF SINGAPORE EXTERNAL TRADE

1972 = 100



10. TRANSPORT AND COMMUNICATIONS

Vessels Entered and Cleared

Data on the movement of ships and other vessels are compiled from declarations submitted to the Port Master (to Director of Marine prior to April 1973) by all merchant ships with the exception of fishing vessels entering or leaving Singapore waters. From 1966, vessels engaged in coastal trade between Singapore and Peninsular Malaysia and foreign-going vessels arriving in and departing from Singapore via a port in Peninsular Malaysia are also included. The data are given in net registered tonnage which is the close-in space for cargo and passenger accommodation.

Cargo Discharged and Loaded

Cargo discharged and loaded refer to the volume of cargo handled at all parts of Singapore and are based on cargo summaries submitted to the Manifest Section of the Imports and Exports Office. The data include transshipment cargo but exclude military stores. Data on mineral oil-in-bulk comprise crude and refined petroleum carried by tankers discharged or loaded at the oil refineries, but exclude bunker fuel supplied to vessels. All other cargo, including vegetable oil-in-bulk, bulk cement, bulk wheat, bulk latex and live animals are shown as "General Cargo and Other Bulk Cargo".

Civil Air Traffic

Air traffic movements are compiled from data supplied by the Department of Civil Aviation and relate primarily to passengers, freight and mail on commercial flights handled at the Paya Lebar International Airport and Seletar Aerodrome.

Passenger Movements

Data on arrivals and departures of passengers are compiled from returns submitted by airline and shipping agents and cover all persons arriving in and departing from Singapore with the exception of the movements of passengers between Singapore and Peninsular Malaysia.

Data on visitors are compiled from immigration disembarkation forms which have to be submitted by all persons arriving in Singapore from other countries at the sea and air terminals. Data, however, exclude Malaysian visitors embarking direct from Peninsular Malaysia.

Roads

Data on public roads refer to the length of roads in kilometres and are classified into major arterial roads, collector roads and local roads.

Major Arterial Roads — Rural highways and express ways entering the city area, principal road network for through traffic and roads linking principal areas of traffic generation.

Collector Roads — Distributor and collector roads serving traffic between major arterial roads and local streets and also those used mainly for traffic movements between adjacent residential, commercial and industrial areas.

Local Roads — Roads used primarily for access to residential, commercial and industrial areas.

Vehicles Registered

Registration of vehicles is compulsory and licensing is renewable every year except for bicycles. The figures are supplied by the Registry of Vehicles and include all private cars as well as commercial and public vehicles.

Road Casualties

Data on road casualties are compiled from reports made to the Police on all traffic accidents occurring on roads. The data refer to persons killed or injured and are classified by type of road users.

10.1 SHIPS ENTERED AND CLEARED

Year	Total				Vessels of over 75 NRT				Vessels of 75 NRT and under and Native Crafts of All Types			
	Entered		Cleared		Entered		Cleared		Entered		Cleared	
	Number	NRT (1000)	Number	NRT (1000)	Number	NRT (1000)	Number	NRT (1000)	Number	NRT (1000)	Number	NRT (1000)
1964	18,027	41,012	17,978	40,855	10,326	40,820	10,296	40,670	7,701	192	7,682	185
1965	12,540	44,652	12,534	44,522	10,928	44,454	10,934	44,324	1,612	198	1,600	198
1966	27,629	51,037	27,518	50,892	12,230	50,817	12,188	50,676	15,399	220	15,330	216
1967	38,201	58,046	38,119	57,823	13,811	57,758	13,718	57,535	24,390	288	24,401	288
1968	33,192	63,742	33,080	63,338	15,614	63,437	15,524	63,037	17,578	305	17,556	301
1969	32,534	64,242	32,541	64,060	16,634	63,901	16,568	63,711	15,900	341	15,973	349
1970	34,068	74,274	33,928	73,499	18,422	73,847	18,269	73,037	15,646	427	15,659	462
1971	35,009	77,992	34,417	77,119	19,073	77,362	18,723	76,449	15,936	630	15,694	670
1972	34,461	89,631	34,532	89,675	18,624	88,731	18,628	88,740	15,837	900	15,904	935
1973	36,511	94,984	36,705	93,994	18,948	93,564	18,884	92,518	17,563	1,420	17,821	1,476
1974	36,187	104,647	36,240	104,586	19,641	103,215	19,617	103,028	16,546	1,432	16,623	1,558

Notes: Figures include vessels with cargo and in ballast, and exclude fishing vessels.

10.2 SEABORNE CARGO DISCHARGED AND LOADED

Year	Thousand Freight Tonnes					
	Discharged			Loaded		
	Total	General Cargo and Other Bulk Cargo	Mineral Oil-in-Bulk	Total	General Cargo and Other Bulk Cargo	Mineral Oil-in-Bulk ¹
1964	12,363.3	4,270.5	8,092.8	6,425.3	2,270.8	4,154.5
1965	13,875.0	4,595.5	9,279.5	8,272.1	2,385.1	5,887.0
1966	17,103.5	4,531.9	12,571.6	10,449.1	2,805.2	7,643.9
1967	18,995.0	4,688.0	14,307.0	12,358.7	3,252.7	9,106.0
1968	22,351.8	5,039.5	17,312.3	14,441.0	3,777.6	10,663.4
1969	23,291.4	5,467.0	17,824.4	15,854.4	4,003.5	11,850.9
1970	27,278.2	6,359.2	20,919.0	16,255.8	4,160.2	12,095.6
1971	29,754.8	7,189.5	22,565.3	19,867.5	4,316.3	15,551.2
1972	35,651.8	7,140.5	28,511.3	21,412.4	4,555.4	16,857.0
1973	38,566.9	8,651.6	29,915.3	22,702.0	5,613.7	17,088.3
1974	37,713.6	9,092.7	28,620.9	22,738.9	5,665.1	17,073.8

Notes: Figures include transshipment cargo handled.

¹ Figures exclude mineral oil supplied as bunker fuel to vessels.

10.3 SEABORNE CARGO DISCHARGED AND LOADED

(By Port of Origin and Destination)

Thousand Freight Tonnes

Port of Origin or Destination	1970		1971		1972		1973		1974	
	Dis- charged	Loaded	Dis- charged	Loaded	Dis- charged	Loaded	Dis- charged	Loaded	Dis- charged	Loaded
Peninsular Malaysia (West Coast)	578.3	392.5	516.4	493.5	300.0	542.8	226.1	878.3	215.4	1,022.7
Peninsular Malaysia (East Coast)	79.3	99.6	63.0	136.9	110.8	100.8	252.4	122.2	176.6	196.7
Sabah-Sarawak	3,210.5	778.6	3,447.5	803.6	4,089.0	869.3	4,100.1	804.1	2,119.6	864.3
East Thailand, Vietnam, Khmer Republic, Laos and Philippines	821.5	4,736.8	1,409.4	5,050.0	1,468.8	5,358.8	1,257.2	4,559.5	1,200.0	3,689.9
West Thailand and Burma	150.9	70.9	143.1	148.7	129.5	163.5	100.9	223.0	70.2	155.4
India (East Coast) and Bay of Bengal	112.7	49.1	117.6	111.1	78.2	123.7	108.2	159.9	108.1	147.8
India (West Coast), Pakistan and Sri Lanka ..	273.9	86.8	231.1	129.1	330.5	417.2	203.2	160.1	347.4	180.7
Hong Kong	247.9	1,224.5	193.3	1,826.1	199.5	2,434.1	271.4	3,119.0	367.2	2,992.6
China, People's Republic of	378.7	68.6	418.8	58.4	417.3	65.9	474.1	81.0	411.5	69.6
Japan	1,794.7	4,668.7	2,034.6	5,132.6	2,335.2	4,376.1	2,068.0	4,828.7	2,425.5	5,120.1
Australia (West Coast) including Cocos and Christmas Islands	242.8	74.2	185.1	177.1	178.6	163.5	249.4	261.5	258.3	194.2
Australia (East Coast), New Zealand and Papua United Kingdom	1,390.8	1,443.9	847.3	2,310.7	634.9	3,025.4	668.9	2,473.6	619.1	3,400.6
Europe and Baltic Sea	448.2	462.3	449.0	500.1	335.7	453.3	339.3	625.5	475.8	313.9
Mediterranean and Black Sea	552.6	485.7	484.3	580.0	433.5	629.5	633.5	1,013.8	728.1	656.1
Persian Gulf and Gulf of Aden	151.0	356.7	126.6	333.2	112.6	317.9	119.8	393.9	274.6	337.9
Africa (East and South Coast)	15,442.9	135.0	17,464.2	247.9	22,997.3	190.5	24,661.3	364.0	25,430.5	649.0
British Atlantic Ports (North and South America)	182.6	333.9	225.6	650.0	225.7	547.2	585.2	489.5	614.9	459.3
U.S.A. (Atlantic Ports)	67.2	79.6	101.0	101.7	24.6	95.2	13.3	75.3	27.7	69.3
British Pacific Ports (North and South America)	281.3	218.4	339.6	224.3	312.3	296.1	565.2	386.8	537.3	359.2
U.S.A. (Pacific Ports)	54.3	16.0	134.0	29.1	65.2	47.7	136.5	37.5	108.6	59.7
Central America	206.0	116.9	157.0	194.4	217.8	252.1	337.6	577.1	368.6	651.1
South America	12.5	14.2	1.6	20.7	20.1	24.0	6.0	53.9	1.5	12.5
Other Ports	186.0	50.3	154.3	76.4	157.2	84.5	107.7	112.0	117.7	198.7
Total	411.6	292.6	510.4	532.0	477.5	833.3	1,081.6	901.8	709.4	937.6
	27,278.2	16,255.8	29,754.8	19,867.6	35,651.8	21,412.4	38,566.9	22,702.0	37,713.6	22,738.9

Notes: See notes to Table 10.2.

10.4 CIVIL AIRCRAFT LANDINGS, PASSENGERS AND MAIL

Year	Landings		Passengers					Mail			
	From Peninsular Malaysia	From Other Countries	Arrivals		Departures		In Transit	From		To	
			Peninsular Malaysia	Other Countries	Peninsular Malaysia	Other Countries		Peninsular Malaysia	Other Countries	Peninsular Malaysia	Other Countries
Number		Persons					Thousand Kilograms				
1964	2,946	5,046	72,330	128,342	71,884	126,745	101,557	145	524	188	384
1965	3,024	5,743	84,384	148,162	86,576	147,151	137,439	170	635	197	497
1966	2,808	5,803	92,844	177,242	91,595	180,595	127,727	172	560	191	542
1967	3,193	7,294	106,758	243,410	106,475	247,283	165,420	200	729	195	761
1968	3,104	8,556	115,552	297,200	111,161	305,695	210,569	202	910	205	992
1969	3,551	11,009	133,649	393,735	129,921	404,984	264,669	158	1,035	246	1,242
1970	3,607	13,506	170,120	512,164	167,208	521,422	304,098	138	1,227	232	1,484
1971	4,540	16,832	207,548	618,164	207,779	628,017	344,775	120	1,162	235	1,279
1972	5,773	19,536	249,866	779,348	247,942	791,310	466,875	89	1,222	250	1,339
1973	6,833	22,343	350,299	1,000,446	343,522	1,030,411	583,850	109	1,348	297	1,480
1974	5,855	24,860	356,336	1,126,896	350,260	1,163,472	631,028	63	1,494	324	1,857

10.5 AIR CARGO DISCHARGED AND LOADED

Thousand Kilograms

Country of Origin or Destination						1970		1971		1972		1973		1974	
						Dis- charged	Loaded	Dis- charged	Loaded	Dis- charged	Loaded	Dis- charged	Loaded	Dis- charged	Loaded
Australia	..	..	..	..	..	1,140	538	1,322	712	1,352	896	1,611	1,306	1,786	3,581
France	..	..	..	..	..	46	69	105	204	101	291	210	564	139	700
Germany	..	..	..	..	..	127	363	183	412	159	492	407	654	462	1,266
Hong Kong	..	..	..	..	..	1,022	625	1,207	910	1,604	1,064	2,220	1,310	3,190	1,412
India	..	..	..	..	..	275	191	254	181	167	132	248	140	255	241
Indonesia	..	..	..	..	..	418	6,341	541	6,737	530	5,429	784	7,359	1,144	11,499
Italy	..	..	..	..	..	54	98	57	122	72	131	137	339	125	475
Japan	..	..	..	..	..	1,027	412	1,164	450	1,491	576	2,402	1,127	2,618	1,282
Malaysia	..	..	..	..	..	440	1,594	726	1,906	750	2,143	1,052	2,856	1,223	3,781
Netherlands	..	..	..	..	..	807	378	925	646	1,238	940	1,510	1,209	1,904	1,354
New Zealand	..	..	..	..	..	106	21	143	25	140	39	149	62	168	263
Philippines	..	..	..	..	..	64	85	65	132	65	188	133	444	159	644
Scandinavia	..	..	..	..	..	165	175	137	198	107	301	219	420	363	764
Switzerland	..	..	..	..	..	139	52	125	78	90	148	225	183	187	183
Taiwan	..	..	..	..	..	150	46	179	98	279	159	495	226	907	482
Thailand	..	..	..	..	..	820	430	983	654	1,340	834	1,292	715	1,827	916
United Kingdom	..	..	..	..	..	739	375	946	462	1,352	648	1,076	716	1,336	1,000
United States of America	..	..	..	..	..	299	147	680	240	1,070	1,125	2,295	1,040	2,990	1,171
Other Countries	..	..	..	..	..	405	881	563	1,234	1,191	1,895	2,388	2,047	3,060	3,272
Total						8,243	12,821	10,305	15,401	13,098	17,431	18,853	22,717	23,843	34,286

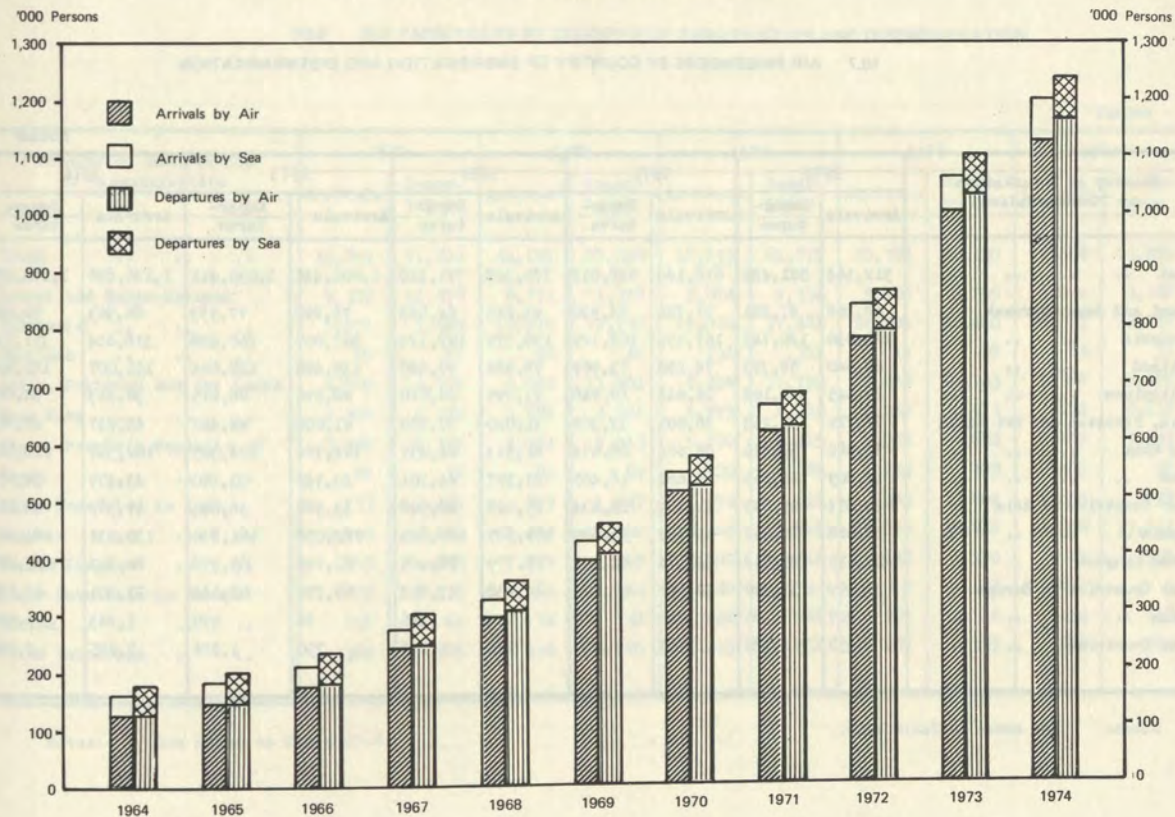
Notes: Data exclude air cargo in transit.

10.6 ARRIVALS AND DEPARTURES OF AIR AND SEA PASSENGERS

Year	Number					
	Arrivals			Departures		
	Total	Air	Sea	Total	Air	Sea
1964	163,275	128,342	34,933	178,724	126,745	51,979
1965	182,938	148,162	34,776	201,394	147,151	54,243
1966	212,985	177,242	35,743	235,339	180,595	54,744
1967	276,534	243,410	33,124	301,849	247,283	54,566
1968	328,345	297,200	31,145	359,504	305,695	53,809
1969	428,482	393,735	34,747	458,079	404,984	53,095
1970	546,019	512,164	33,855	573,226	521,422	51,804
1971	662,359	618,164	44,195	683,715	628,017	55,698
1972	838,027	779,348	58,679	860,581	791,310	69,271
1973	1,066,234	1,000,446	65,788	1,100,721	1,030,411	70,310
1974	1,199,584	1,126,896	72,688	1,237,282	1,163,472	73,810

Notes: Data exclude movements of passengers between Singapore and Peninsular Malaysia.

ARRIVALS AND DEPARTURES OF AIR AND SEA PASSENGERS



10.7 AIR PASSENGERS BY COUNTRY OF EMBARKATION AND DISEMBARKATION

Country of Embarkation or Disembarkation	Number									
	1970		1971		1972		1973		1974	
	Arrivals	Departures	Arrivals	Departures	Arrivals	Departures	Arrivals	Departures	Arrivals	Departures
Total	512,164	521,422	618,164	628,017	779,348	791,310	1,000,446	1,030,411	1,126,896	1,163,472
Brunei and Sabah-Sarawak ..	48,166	47,221	57,721	54,928	63,665	64,583	75,250	77,533	86,503	90,445
Indonesia	123,030	120,747	167,150	162,129	198,379	192,123	267,005	260,628	318,614	311,533
Thailand	69,640	69,373	74,220	73,969	98,926	98,488	135,408	128,604	151,007	145,992
Philippines	20,145	17,198	24,642	19,948	23,295	20,610	26,996	26,215	36,313	34,665
India, Pakistan and Sri Lanka	28,721	32,263	28,905	33,365	31,020	33,769	41,058	44,427	45,237	48,883
Hong Kong	59,982	59,376	66,604	68,674	81,513	84,457	102,722	124,345	102,517	120,117
Japan	12,509	14,765	15,664	16,465	27,597	24,701	43,540	33,780	43,459	34,673
Other Countries in Asia ..	25,877	25,899	21,429	22,434	25,028	26,508	33,582	38,843	47,389	48,616
Oceania	70,068	70,557	91,729	93,609	109,585	120,849	122,058	161,830	130,931	183,361
United Kingdom	22,175	29,852	34,174	42,541	75,779	76,005	82,729	65,258	80,817	65,565
Other Countries in Europe ..	30,292	32,300	34,593	37,829	44,238	47,852	69,270	67,143	77,301	72,681
Africa	207	85	216	170	190	216	78	279	1,243	1,356
Other Countries	1,352	1,786	1,117	1,956	133	1,149	750	1,526	5,565	5,585

Notes: See notes to Table 10.6.

10.8 SEA PASSENGERS BY COUNTRY OF EMBARKATION AND DISEMBARKATION

Country of Embarkation or Disembarkation	Number									
	1970		1971		1972		1973		1974	
	Arrivals	Departures	Arrivals	Departures	Arrivals	Departures	Arrivals	Departures	Arrivals	Departures
Total	33,855	51,804	44,195	55,698	58,679	69,271	65,788	70,310	72,688	73,810
Brunei and Sabah-Sarawak	9,322	14,458	8,774	11,378	8,804	9,434	5,180	6,295	2,840	3,182
Indonesia	5,971	5,440	12,970	12,137	19,020	17,481	24,481	21,460	38,337	33,141
Thailand	60	57	98	46	231	312	17	89	13	51
India, Pakistan and Sri Lanka	4,929	14,796	4,092	11,901	4,496	11,799	6,432	10,143	5,386	8,402
Hong Kong	4,300	4,225	4,886	4,496	4,975	4,002	4,350	3,513	3,276	2,632
China, People's Republic of	3,360	6,391	4,294	7,313	5,870	8,715	5,723	8,682	5,607	7,445
Japan	87	76	84	52	29	29	534	498	460	30
Other Countries in Asia	773	1,421	802	1,647	692	810	303	802	1,454	698
Oceania	4,092	3,830	7,403	5,520	13,369	15,998	18,172	18,246	14,818	17,534
United Kingdom	353	688	229	919	590	212	132	170	42	105
Other Countries in Europe	72	176	55	64	40	43	10	17	223	9
Africa	176	61	174	45	148	168	167	16	34	18
Other Countries	360	185	334	180	415	268	287	379	198	563

Notes: See notes to Table 10.6.

10.9 VISITORS BY CITIZENSHIP
(By Air and Sea)

				Number					
Citizenship				1969	1970	1971	1972	1973	1974
Total	..	..	..	408,709	521,654	632,149	783,015	984,732	1,087,443
Malaysia	..	..	..	41,006	51,616	59,944	71,417	87,879	95,716
Brunei	..	..	..	3,181	3,570	4,303	5,241	6,232	7,651
Indonesia	..	..	..	44,592	72,359	85,627	90,722	117,894	146,340
Thailand	..	..	..	3,468	4,702	6,618	9,507	11,337	14,564
Philippines	..	..	..	4,765	7,431	11,993	11,826	11,090	15,981
India	..	..	..	16,207	24,498	23,545	23,666	27,475	30,979
Pakistan	..	..	..	1,559	1,633	1,881	1,853	3,359	3,590
Sri Lanka	..	..	..	3,581	3,651	3,948	5,508	7,232	7,416
China and Taiwan	..	..	..	7,601	9,235	17,699	22,289	25,101	26,788
Japan	..	..	..	25,546	32,739	45,057	70,280	113,430	110,070
Australia	..	..	..	46,517	61,453	76,930	104,726	140,573	150,935
New Zealand	..	..	..	6,228	8,329	9,002	12,916	16,946	22,190
United Kingdom	..	..	..	49,477	63,159	88,746	113,216	125,331	133,494
U.K. Dependencies n.e.c.	..	..	..	5,909	9,254	11,338	12,938	16,063	17,650
France	..	..	..	6,485	8,685	11,079	14,745	21,792	24,017
Germany	..	..	..	7,214	9,857	14,048	18,800	24,361	29,919
Italy	..	..	..	2,891	4,856	6,293	8,660	11,247	12,230
Netherlands	..	..	..	7,023	9,710	13,100	16,980	20,670	22,233
Other European Countries	..	..	..	15,660	21,233	23,987	31,309	40,011	43,720
U.S.A.	..	..	..	90,883	89,081	91,403	105,251	117,777	125,998
Canada	..	..	..	5,009	8,043	7,736	9,655	11,416	13,025
Other Countries n.e.c.	..	..	..	13,907	16,560	17,872	21,510	27,516	32,937

Notes: Figures exclude Malaysian visitors embarking direct from Peninsular Malaysia.

10.10 VISITORS BY COUNTRY OF RESIDENCE
(By Air and Sea)

						Number
Country						
1969						1970
1971						1972
1973						1974
Total	408,709	521,654	632,149	783,015	984,732	1,087,443
Malaysia	55,804	66,374	75,980	87,569	105,638	113,882
Brunei	5,677	6,398	7,911	9,953	12,345	13,745
Indonesia	50,902	81,150	98,492	107,602	139,127	172,231
Thailand	6,995	8,812	11,338	14,631	16,602	20,155
Philippines	6,402	9,438	14,401	14,196	12,774	17,745
India	11,686	20,018	18,664	18,792	21,789	24,342
Pakistan	1,550	1,761	1,997	1,785	3,109	3,272
Sri Lanka	3,368	3,339	3,497	4,740	6,379	6,497
China and Taiwan	3,234	4,761	8,715	11,088	12,900	15,804
Japan	26,343	33,608	46,153	71,271	113,398	109,268
Australia	55,903	77,007	106,544	139,401	174,082	184,328
New Zealand	6,386	8,842	11,195	16,778	21,644	27,370
United Kingdom	29,523	37,131	47,950	65,842	76,178	83,244
U.K. Dependencies n.e.c.	13,797	17,674	25,035	30,090	35,985	36,560
France	4,184	5,873	7,973	11,208	17,303	19,000
Germany	5,443	7,538	10,978	15,306	20,210	25,535
Italy	2,666	4,435	5,658	7,764	10,525	11,428
Netherlands	4,248	6,288	8,574	11,251	14,098	15,229
Other European Countries	12,367	17,153	18,695	25,398	33,246	37,408
U.S.A.	80,171	76,560	76,183	87,058	98,558	104,132
Canada	3,959	6,815	6,246	7,942	9,515	11,094
Other Countries n.e.c.	18,101	20,679	19,970	23,350	29,327	35,174

Notes: See notes to Table 10.9.

10.11 VISITORS BY COUNTRY OF EMBARKATION
(By Air and Sea)

Country	Number											
	1969		1970		1971		1972		1973		1974	
	Air	Sea	Air	Sea	Air	Sea	Air	Sea	Air	Sea	Air	Sea
Total	380,978	27,731	493,681	27,973	597,687	34,462	738,258	44,757	934,020	50,712	1,026,764	60,679
Peninsular Malaysia ..	44,930	1,407	59,761	992	71,431	188	80,823	243	106,452	239	115,251	247
Brunei, Sabah and Sarawak	30,767	7,517	38,684	7,412	46,107	7,476	53,037	7,748	61,861	4,362	69,587	2,079
Indonesia	62,636	9,617	106,961	10,436	143,544	13,437	166,516	15,958	217,592	20,777	255,575	35,837
India, Pakistan and Sri Lanka	17,644	1,479	23,044	855	23,384	837	24,092	724	31,178	1,286	35,187	1,523
Hong Kong	31,097	2,089	43,098	2,608	48,876	2,847	57,816	2,783	71,150	2,152	69,958	1,966
Taiwan	3,350	99	5,163	54	4,980	38	7,496	5	7,841	113	10,044	107
Japan	8,265	522	11,480	139	14,808	165	28,052	160	46,573	972	46,505	498
Other Countries in Asia	98,909	1,317	93,578	1,479	94,604	2,190	113,172	2,502	148,196	2,187	168,851	2,497
Australia, New Zealand and Papua New Guinea	46,904	2,784	63,085	3,053	82,834	6,307	93,779	13,395	107,107	16,905	111,080	14,143
United Kingdom	15,955	218	20,985	95	33,287	116	69,659	71	74,115	72	74,228	93
Other Countries in Europe	17,733	145	24,071	73	28,428	73	38,032	70	54,973	82	56,837	212
U.S.A.	1,461	406	2,060	529	2,604	464	2,547	602	2,701	612	7,535	323
Africa	409	66	204	62	348	40	303	38	359	78	1,275	61
Other Countries n.e.c.	918	65	1,507	186	2,452	284	2,934	458	3,922	875	4,851	1,093

Notes: See notes to Table 10.9.

10.12 VISITORS BY PURPOSE OF VISIT
(By Air and Sea)

Year	Total	Vacation	Business	Number	
				Business/ Vacation	Others
1969	408,709	242,486	67,842	36,589	61,792
1970	521,654	317,312	83,206	46,617	74,519
1971	632,149	380,292	95,619	57,178	99,060
1972	783,015	459,491	108,698	70,521	144,305
1973	984,732	603,489	126,044	87,027	168,172
1974	1,087,443	652,827	140,026	102,473	192,117

Notes: See notes to Table 10.9.

10.13 PUBLIC ROADS
(end of period)

Year	Total	Major Arterial Roads	Collector Roads	Kilometres	
				Local Roads Improved	Local Roads Unimproved
1964	1,712	219	109	512	872
1965	1,761	222	109	535	895
1966	1,831	225	109	771	726
1967	1,862	229	109	822	702
1968	1,912	229	109	901	673
1969	1,930	233	111	958	628
1970	1,938	240	113	1,011	574
1971	1,973	241	113	1,059	560
1972	2,070	244	113	1,225	488
1973	2,139	248	114	1,281	496
1974	2,155	250	115	1,300	490

Source: Public Works Department

10.14 VEHICLES REGISTERED

(end of period)

Year	Motor Cars		Buses	Goods Vehicles	Motor Cycles and Scooters	Bicycles	Trishaws	Number
	Private	Public ¹						Road Rollers and Tractors
1964	95,349	3,614	1,586	18,318	52,438	314,048	3,631	223
1965	104,729	3,621	1,617	21,365	60,838	324,581	3,630	252
1966	112,712	3,922	2,240	23,275	68,746	337,038	3,518	265
1967	116,097	4,229	3,028	24,981	80,940	345,793	3,518	269
1968	121,106	4,030	2,980	27,435	90,283	354,481	3,432	283
1969	130,088	4,437	3,207	30,289	99,265	362,172	3,397	296
1970	142,568	4,570	3,420	34,119	105,214	372,276	3,389	317
1971	155,956	5,934	3,959	38,071	109,655	382,428	3,302	332
1972	168,991	6,025	4,343	41,805	115,619	392,341	3,257	364
1973	187,972	6,326	4,775	45,537	122,714	406,119	3,032	413
1974	142,674	6,306	4,779	36,424	84,849	426,821	2,914	272

Notes: With effect from January 1974, the records on motor vehicles are revised and computerised. 1974 figures are not comparable with those of earlier years.

Source: Registry of Vehicles

¹ Including taxis, hired cars and tuition cars.

10.15 ROAD CASUALTIES

Year	Persons													
	Total		Motor Vehicle Drivers		Motor Cyclists and Pillion Passengers		Pedal Cyclists		Motor Vehicle Passengers		Trishaw Passengers		Pedestrians	
	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
1964	231	8,739	20	666	49	2,827	42	1,318	24	1,302	1	25	95	2,601
1965	230	9,046	13	709	49	3,011	33	1,128	32	1,360	-	14	103	2,824
1966	251	9,222	23	710	62	3,190	35	1,070	29	1,227	-	22	102	3,003
1967	227	10,122	18	676	55	3,598	24	1,135	20	1,352	-	16	110	3,345
1968	302	9,271	16	606	84	3,308	35	935	39	1,357	-	15	128	3,050
1969	302	9,918	12	768	77	3,603	29	1,034	36	1,201	4	86	144	3,226
1970	287	9,932	19	885	80	3,364	19	860	36	1,619	2	85	131	3,119
1971	341	9,842	28	1,014	57	2,964	45	899	42	1,821	7	88	162	3,056
1972	379	10,817	45	1,234	73	3,070	21	857	64	2,287	5	75	171	3,294
1973	382	11,472	16	1,282	94	3,263	46	947	36	2,365	4	82	186	3,533
1974	290	9,735	27	1,007	59	2,599	33	942	48	2,099	5	67	118	3,021

Source: Police Department

10.16 POSTAL ARTICLES HANDLED

Thousands

Year	Total	Letters	Postcards	Printed Matters	Airmail Correspondence 1st Class	Registered Articles	Parcels	Unregistered Government Franked Correspondence	Others
1964	148,903	47,340	1,589	49,083	29,378	4,846	1,215	15,449	3
1965	157,654	48,254	1,236	55,783	26,613	4,997	1,399	19,364	8
1966	170,252	48,903	1,040	68,176	23,493	5,206	1,468	21,958	8
1967	192,555	51,558	1,581	66,732	41,435	5,796	1,745	23,699	9
1968	197,634	54,658	1,216	71,843	36,464	6,645	1,523	25,277	8
1969	219,009	55,857	1,514	86,231	37,208	6,921	1,657	29,614	7
1970	239,058	56,198	2,026	100,372	42,153	7,061	1,757	29,480	11
1971	268,094	70,322	1,742	118,780	43,331	8,188	1,766	23,945	20
1972	282,824	81,722	1,794	123,521	46,633	8,122	1,759	19,258	15
1973	299,148	144,895	2,616	65,447	57,723	8,148	1,804	18,498	17
1974	315,142	144,618	2,547	73,568	58,647	9,397	1,711	24,636	18

Source: Postal Department

10.17 TELECOMMUNICATIONS

Thousands						
Year	Telegrams		Telex Calls		International Telephone Calls ¹	Total Number of Telephones Installed (End of period)
	Peninsular Malaysia	Other Countries	Peninsular Malaysia	Other Countries		
	Out-Going					
1964	556	551	16	24	35	79
1965	576	550	17	26	54	87
1966	436	607	18	29	75	95
1967	421	705	24	38	105	106
1968	361	750	30	47	141	119
1969	357	798	31	66	182	136
1970	176	910	33	103	255	161
1971	96	972	28	176	350	190
1972	86	1,015	37	319	431	218
1973	76	1,140	44	528	577	250
1974	74	1,039	61	914	707	280

¹ Figures exclude calls to
Peninsular Malaysia.

Source: The Telecommunication Authority
of Singapore

11. FINANCE AND INSURANCE

Banking

Banking Statistics are compiled from returns submitted to the Monetary Authority of Singapore by banks operating in Singapore. Prior to 1965 when banks were regulated by the Ministry of Finance, the banking schedules were submitted to the Department of Statistics for compilation. From the beginning of 1965 the compilation was undertaken by Bank Negara Malaysia till the appointment of the Commissioner of Banking in the Ministry of Finance Singapore in June 1967. The Monetary Authority of Singapore, established on 1st January 1971, took over the functions of the Commissioner of Banking relating to the licensing and regulation of banking business from the same year.

Finance Companies

Finance companies statistics are compiled from monthly returns submitted to the Monetary Authority of Singapore under the Finance Companies Act. Prior to the formation of the Authority in January 1971, these statistical returns were submitted to the Commissioner of Finance Companies under the Ministry of Finance.

Asian Dollar Market

The Asian dollar market was officially established in October 1968 when approval was first given for a bank to operate an Asian Currency Unit (ACU). Apart from banks, a number of merchant banks were also given approval to operate Asian Currency Units. Data on ACUs are compiled from returns submitted regularly by the ACUs to the Monetary Authority of Singapore.

Insurance

Data on insurance are compiled by the Commissioner of Insurance since 1965 from returns submitted by all insurance companies operating in Singapore.

Post Office Savings Bank

The Post Office Savings Bank of Singapore is incorporated under the Post Office Savings Bank of Singapore Act, 1971 (No.13 of 1971). The principal objectives of the Bank are to provide a means for the deposit of savings, to encourage thrift and to mobilise domestic savings for the purpose of public development. All savings are fully guaranteed by Government.

Central Provident Fund

Under the Central Provident Fund Act, all employers and employees, except those contributing to approved funds, have to contribute to the Fund.

Members are entitled to withdraw from the Fund, provided the Board is satisfied that such persons have attained the age of fifty-five or are physically or mentally incapacitated from ever continuing in any employment. Non-citizens leaving

Singapore and Peninsular Malaysia permanently with no intention to return are normally allowed to withdraw from the Fund. Since 1st September 1968, members have been allowed to use their deposits to make initial payments for purchase of Housing and Development Board flats.

Data on deposits of the Central Provident Fund Board refer to the amount standing to the credit of members and include interest earned.

11.1 CURRENCY IN CIRCULATION

(end of period)

Year	Gross Circulation			Active Circulation ¹	Ratio of Active to Gross Circulation
	Total	Notes	Coins		
	Million Dollars				Per Cent
1967	424.4	418.1	6.3	362.0 ²	85.3
1968	525.3	504.5	20.8	478.7 ²	91.1
1969	645.4	594.7	50.7	597.3	92.6
1970	753.1	699.9	53.2	707.4	93.9
1971	878.9	818.5	60.4	832.1	94.7
1972	1,097.9	1,029.2	68.7	1,032.6	94.1
1973	1,227.6	1,157.0	70.6	1,144.4	93.2
1974	1,447.2	1,367.0	80.2	1,337.9	92.5

1 Refers to gross circulation less the amount held by Government Treasury and banks.

Source: Board of Commissioners of Currency, Singapore

2 Exclude Singapore's estimated share of the currency issued by the Board of Commissioners of Currency, Malaya and British Borneo.

11.2 MONEY SUPPLY AND QUASI MONEY

(end of period)

Million Dollars

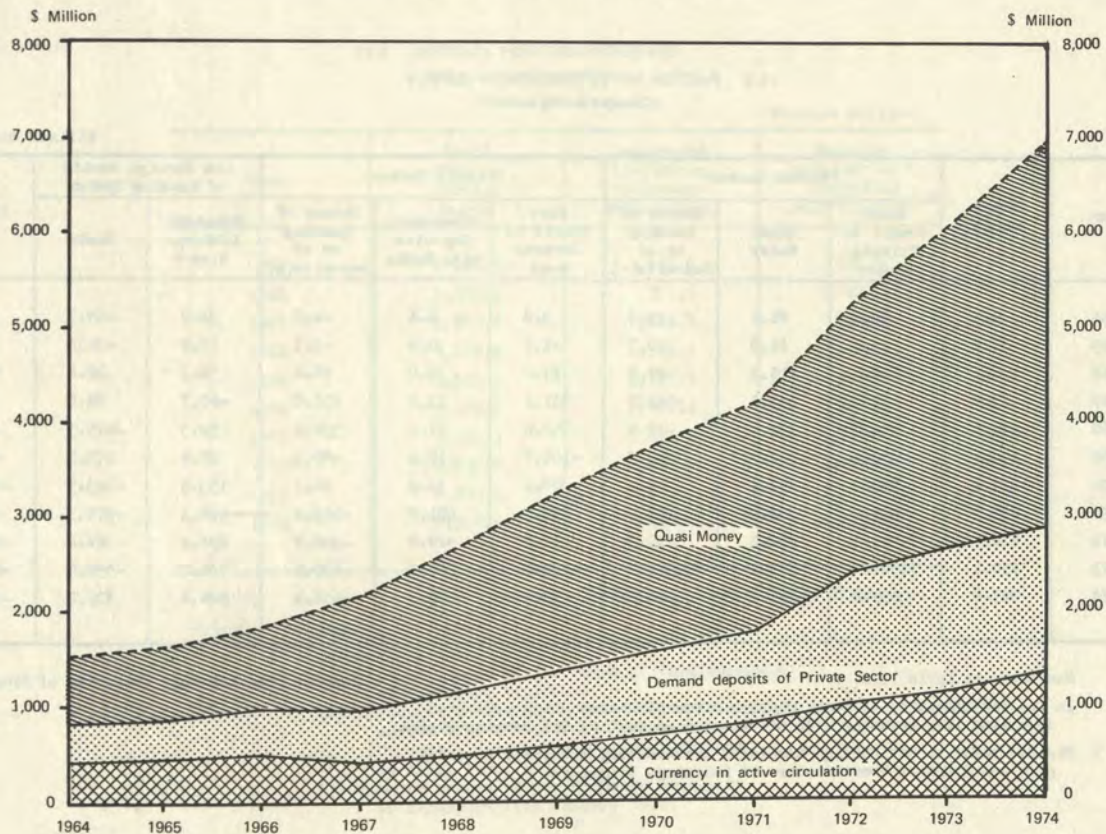
Year	Money Supply and Quasi Money	Money Supply			Quasi Money ²
		Total	Currency in Active Circulation ¹	Demand Deposits of Private Sector	
1964	1,546.3	842.3	441.9	400.4	704.0
1965	1,657.3	890.5	472.6	417.9	766.8
1966	1,882.6	996.6	507.9	488.7	886.0
1967	2,199.9	972.7	423.4	549.3	1,227.2
1968	2,734.1	1,172.3	501.5	670.8	1,561.8
1969	3,281.6	1,370.4	597.3	773.1	1,911.2
1970	3,808.1	1,599.8	707.4	892.4	2,208.3
1971	4,230.7	1,786.0	832.1	953.9	2,444.7
1972	5,309.5	2,412.6	1,032.6	1,380.0	2,896.9
1973 ³	6,133.2	2,662.7	1,144.4	1,518.3	3,470.5
1974	6,956.3	2,890.3	1,337.9	1,552.4	4,066.0

Source: The Monetary Authority of Singapore

Notes: Money Supply was adjusted as from April 1971 to include
The Monetary Authority of Singapore as part of the total
banking system.

- 1 Prior to 1969, figures include Singapore's estimated share of the currency issued by the Board of Commissioners of Currency, Malaya and British Borneo.
- 2 Refers to fixed, savings and other deposits of private sector.
- 3 The Currency Interchangeability Agreement between Singapore and Malaysia since 1967 was dissolved on May 8, 1973 resulting in the redemption of Singapore currency circulating in Malaysia.

MONEY SUPPLY AND QUASI MONEY



11.3 FACTOR AFFECTING MONEY SUPPLY
(Changes during period)

Million Dollars

Year	Money Supply	Private Sector			Public Sector			Net Foreign Assets of Banking System		Others
		Bank Credit to Private Sector	Quasi Money	Excess of Lending or of Deposits(-)	Bank Credit to Government	Government Deposits with Banks	Excess of Lending or of Deposits(-)	Monetary Authorities ¹	Banks	
1964	9.5	92.8	61.0	31.8	3.8	8.4	-4.6	34.0	-69.7	18.0
1965	48.2	73.5	62.8	10.7	-2.6	0.9	-3.5	58.9	-30.6	12.7
1966	106.1	146.6	119.2	27.4	27.0	0.8	26.2	76.1	32.6	-56.2
1967	-23.9	97.5	341.2	-243.7	251.6	13.8	237.8	-90.7	69.8	2.9
1968	199.6	314.7	334.6	-19.9	358.0	27.1	330.9	52.3	-115.5	-48.2
1969	198.1	453.1	349.4	103.7	-105.7	-16.4	-89.3	87.9	175.5	-79.7
1970	229.4	540.2	297.1	243.1	78.0	31.9	46.1	153.5	-103.5	-109.8
1971	255.2	485.4	334.2	151.2	298.5	401.9	-103.4	516.3	-271.3	-37.6
1972	626.6	1,062.5	452.2	610.3	217.8	527.0	-309.2	892.4	-362.4	-204.5
1973	250.1	1,968.8	573.6	1,395.2	-234.8	385.7	-620.5	740.7	-592.5	-672.8
1974	227.6	699.6	595.5	104.1	52.9	709.3	-656.4	946.6	420.7	-587.4

Notes: See notes to Table 11.2.

Source: The Monetary Authority of Singapore

In the determination of Money Supply, discount houses which commenced operation from November 1972 are treated as part of the banking system.

- 1 Figures refer to net foreign assets of the Monetary Authority of Singapore and Board of Commissioners of Currency, Singapore.

11.4 OFFICIAL FOREIGN RESERVES
(end of period)

Million Dollars

Year	Total Official Foreign Assets	Government (including Statutory Authorities)	Monetary Authorities ¹ (including gold tranche)
1965	1,224.4	643.9	580.5
1966	1,399.4	757.6	641.8
1967	1,669.2	1,076.7	592.5
1968	2,186.6	1,545.3	641.3
1969	2,533.2	1,785.7	747.5
1970	3,099.8	2,201.4	898.4
1971	4,096.3	2,427.1	1,669.2
1972	4,930.9	2,469.9	2,460.9
1973	5,800.2	2,662.7	3,137.5
1974	6,512.3	2,428.6	4,083.7

Source: The Monetary Authority of Singapore

Notes: Valuation at cost.

- 1 Figures refer to:
- (a) foreign assets of the Board of Commissioners of Currency, Singapore,
 - (b) Singapore's estimated share of the foreign assets of the Board of Commissioners of Currency, Malaya and British Borneo up to April 1972, and
 - (c) foreign assets of The Monetary Authority of Singapore from January 1971.

11.5 ASSETS OF BANKS

(end of period)

Million Dollars

	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
Total	2,081.8	2,381.7	2,643.7	2,783.5	3,674.1	4,274.3	5,041.6	6,062.9	8,182.7	10,648.9	12,282.9
Cash	30.1	30.2	29.9	45.1	38.0	48.1	43.2	45.8	62.8	70.4	97.1
Amounts Due from Banks	450.9	550.0	627.9	557.2	726.7	859.0	940.9	1,092.4	1,660.3	1,746.5	2,665.5
In Singapore	183.8	272.7	320.4	289.8	439.8	546.6	609.8	623.8	1,092.3	874.1	1,444.6
Outside Singapore ¹	267.1	277.3	307.5	267.4	286.9	312.4	331.1	468.6	568.0	872.4	1,220.9
Investments in Securities and Equities	316.0	431.5	429.5	488.9	880.3	821.9	920.7	1,276.5	1,438.2	1,156.7	1,240.8
In Singapore	110.0	115.1	143.5	394.5	784.5	724.1	827.6	1,176.2	1,324.5	1,066.7	1,150.3
Outside Singapore	206.0	316.4	286.0	94.4	95.8	97.8	93.1	100.3	113.7	90.0	90.5
Loans and Advances including Bills Financing	1,088.3	1,165.0	1,335.4	1,437.5	1,714.9	2,212.3	2,722.1	3,169.7	4,284.6	6,200.8	6,808.5
Bills Discounted or Purchased	211.5	251.1	309.1	331.9	363.4	485.2	554.4	554.7	719.4	1,054.3	1,111.5
External	80.2	88.1	113.3	120.3	114.9	204.5	199.7	211.1	293.4	418.2	443.6
Internal	131.3	163.0	195.8	211.6	248.5	280.7	354.7	343.6	426.0	636.1	667.9
Loans and Advances	876.8	913.9	1,026.3	1,105.6	1,351.5	1,727.1	2,167.7	2,615.0	3,565.2	5,146.5	5,697.0
All Other Assets	196.5	205.0	221.0	254.8	314.2	333.0	414.7	478.5	736.8	1,474.5	1,471.0

¹ Commencing March 1971 figures include Asia Currency Units.

Source: The Monetary Authority of Singapore

11.6 LIABILITIES OF BANKS
(end of period)

Million Dollars

	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
Total	2,081.8	2,381.7	2,643.7	2,783.5	3,674.1	4,274.3	5,041.6	6,062.9	8,182.7	10,648.9	12,282.9
Deposits of Non-bank Customers	1,137.2	1,222.0	1,412.1	1,828.2	2,309.7	2,745.4	3,194.9	3,745.8	4,736.7	5,799.8	6,585.8
Demand Deposits	423.8	446.8	520.3	587.7	733.6	811.6	947.7	1,082.9	1,557.4	1,786.2	1,806.4
Fixed Deposits	483.6	548.7	634.2	919.2	1,240.2	1,562.9	1,818.3	2,167.8	2,550.2	3,264.8	4,000.3
Savings Deposits	209.2	216.8	241.3	302.1	320.6	355.3	412.9	480.4	602.8	708.5	738.6
Other Deposits	20.6	9.7	16.3	19.2	15.3	15.6	16.0	14.7	26.3	40.3	40.5
Amounts Due to Banks	627.6	852.1	865.3	583.4	839.1	876.3	1,045.8	1,438.3	2,361.9	3,063.0	3,475.7
In Singapore	172.2	237.2	276.7	290.9	426.8	533.2	599.5	635.6	1,104.3	964.9	1,470.2
Outside Singapore ¹	455.4	614.9	588.6	292.5	412.3	343.1	446.3	802.7	1,257.6	2,098.1	2,005.5
All Other Liabilities	317.0	307.6	366.3	371.9	525.3	652.6	800.9	878.8	1,084.1	1,786.1	2,221.4

¹ See footnote 1 to Table 11.5.

Source: The Monetary Authority of Singapore

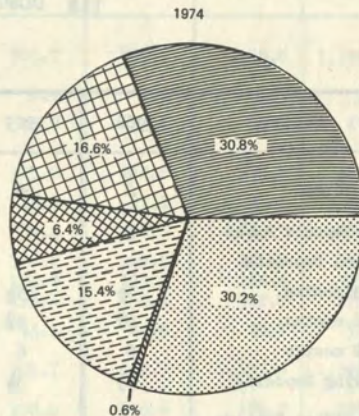
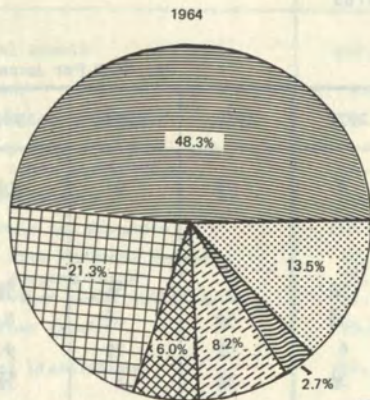
11.7 BANKS' LOANS AND ADVANCES TO NON-BANK CUSTOMERS BY INDUSTRY
(end of period)

Million Dollars

	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
Total	876.8	913.9	1,026.3	1,105.6	1,351.5	1,727.1	2,167.7	2,615.0	3,565.2	5,146.5	5,697.0
Singapore Government and Other Public Authorities	0.7	0.5	2.7	0.9	-	-	0.5	-	0.3	-	0.1
Agriculture	23.8	11.1	21.8	13.5	14.8	16.4	25.1	23.8	22.4	25.3	31.8
Mining and Quarrying	5.3	5.6	8.2	7.9	11.0	11.9	16.2	14.4	8.6	8.1	9.4
Manufacturing	118.4	157.2	183.2	236.5	359.9	447.5	738.5	822.4	1,071.3	1,418.1	1,719.4
Building and Construction	72.0	94.1	113.8	123.7	130.4	157.3	181.9	238.7	407.6	728.4	879.6
General Commerce	423.4	439.2	467.6	493.5	518.6	629.7	678.6	818.5	988.2	1,549.3	1,752.9
Transport, Storage and Communication	19.6	6.3	7.2	10.9	12.1	23.7	33.1	62.7	154.0	237.7	246.9
Financial Institutions	52.7	17.2	24.6	33.5	49.9	65.7	78.8	143.7	282.4	333.1	366.4
Others	160.9	182.7	197.2	185.2	254.8	374.9	415.0	490.7	630.3	846.5	690.5

Source: The Monetary Authority of Singapore

BANKS' LOANS AND ADVANCES TO NON-BANK CUSTOMERS BY INDUSTRY



11.8 DOMESTIC INTEREST RATES
(end of period)

Type	Per Cent Per Annum						
	1968	1969	1970	1971	1972	1973	1974
Prime Rate	8	8	8	8	7½	9	10½
Bank Deposit Rates							
Fixed Deposits							
3 months	5½	5½	5½	5½	5	6½	7½
6 months	5½	5½	5½	5½	5½	6½	8
12 months	6	6	6	6	5½	7½	9
Saving Deposits	3½	3½	3½	3½	3½	4	5½
Post Office Savings							
Bank Deposit	4	4	4	4	4	4	6

Source: The Monetary Authority of Singapore

11.9 ASSETS AND LIABILITIES OF FINANCE COMPANIES
(end of period)

Million Dollars

	1969	1970	1971	1972	1973	1974
Total Assets	402.3	521.1	705.7	867.7	1,155.6	1,392.4
Cash	1.0	1.1	0.9	1.5	1.5	5.0
Balance with M.A.S.	10.5	13.7	18.7	33.6	76.0	67.7
Deposits with Banks and other Institutions	110.8	171.9	225.0	262.6	275.2	389.0
Investments	19.9	18.1	38.6	27.1	33.1	28.0
Loans and Advances	241.1	294.7	389.4	498.9	699.7	809.8
Hire Purchase Finance	67.7	98.2	126.2	169.8	221.1	232.0
Housing Loans	75.5	90.8	124.8	179.1	266.6	307.5
Other Loans and Advances	97.9	105.7	138.4	150.0	212.0	270.3
Other Assets	19.0	21.6	33.1	44.0	70.1	92.9
Total Liabilities	402.3	521.1	705.7	867.7	1,155.6	1,392.4
Capital and Reserves	73.5	89.3	102.0	118.6	181.2	226.7
Deposits from Individuals and Institutions	303.3	400.0	553.2	683.2	853.8	1,031.1
Savings Deposits	9.0	11.1	16.2	19.7	25.7	26.0
Fixed Deposits	263.9	365.0	504.3	621.1	779.0	966.3
Other Deposits	30.4	23.9	32.7	42.4	49.1	38.8
Other Liabilities	25.5	31.8	50.5	65.9	120.6	134.6

Source: The Monetary Authority of Singapore

11.10 ASSETS AND LIABILITIES OF ASIAN CURRENCY UNIT
(end of period)

Million US Dollars

	1968	1969	1970	1971	1972	1973	1974
Total Assets	30.5	123.0	389.8	1,062.8	2,976.1	6,277.2	10,357.3
Loans to non-banks	1.4	0.9	13.9	188.8	600.9	1,214.3	2,629.4
Interbank funds	29.0	120.5	370.2	850.8	2,331.1	4,961.9	7,528.0
In Singapore	..	..	(13.1)	(38.5)	(99.4)	(261.6)	(223.0)
Outside Singapore ¹	..	..	(357.1)	(812.3)	(2,231.7)	(4,700.3)	(7,305.0)
Other assets	0.1	1.6	5.7	23.2	44.1	101.0	199.9
Total Liabilities	30.5	123.0	389.8	1,062.8	2,976.1	6,277.2	10,357.3
Deposits of non-banks	17.8	97.9	243.7	237.9	398.7	912.8	1,614.2
Interbank funds	12.6	23.7	141.0	811.2	2,550.1	5,249.3	8,531.4
In Singapore	..	..	(5.7)	(56.4)	(145.0)	(405.6)	(675.6)
Outside Singapore ¹	..	..	(135.3)	(754.8)	(2,405.1)	(4,843.7)	(7,855.8)
Other liabilities	0.1	1.4	5.1	13.7	27.3	115.1	211.7

1 Including inter-ACU transactions.

Source: The Monetary Authority of Singapore

11.11 PLEDGES AT PAWNSHOPS

Year	Pledges		Amount of Loan	
	Received	Redeemed	Given Out	Redeemed including Interest
	Number		Million Dollars	
1964	1,748,706	1,505,991	70.9	66.1
1965	1,780,810	1,520,520	73.7	68.0
1966	1,807,742	1,571,642	76.9	72.2
1967	1,847,488	1,623,986	82.5	77.6
1968	1,898,976	1,655,416	88.1	82.8
1969	1,827,728	1,636,718	92.5	88.6
1970	1,814,086	1,614,583	93.9	90.7
1971	1,892,172	1,650,075	105.3	98.0
1972	1,911,824	1,740,475	119.7	114.3
1973	2,016,898	1,805,420	158.8	144.0
1974	2,046,110	1,875,608	191.0	179.3

11.12 LIFE INSURANCE POLICIES

Thousand Dollars

	1966	1967	1968	1969	1970	1971	1972	1973
Policies in Force:								
Amount insured (at end period)	385,426	433,469	476,037	527,181	627,798	812,831	1,046,766	1,412,098
Premiums	19,625	21,723	23,505	25,488	28,898	35,044	42,226	52,365
New Policies:								
Amount insured	84,795	85,947	90,823	108,759	155,424	253,290	330,065	471,843
Premiums	3,880	3,845	4,191	4,671	5,980	9,112	10,908	14,237
Policies Matured or Discontinued:								
Amount insured	49,910	37,904	48,255	57,615	54,807	68,257	95,870	106,511
Premiums	2,171	1,746	2,409	2,689	2,570	2,966	3,710	4,098

Source: Insurance Commissioner

11.13 REVENUE AND EXPENDITURE ACCOUNTS OF LIFE INSURANCE COMPANIES

Thousand Dollars								
	1966	1967	1968	1969	1970	1971	1972	1973
REVENUE								
Total	110,294	122,585	137,238	154,489	171,233	194,952	227,885	266,325
Balance of Revenue Account at beginning of year	82,384	89,572	104,061	117,924	129,617	147,832	165,053	192,205
Premiums	21,002	21,676	23,114	25,949	29,410	34,222	41,083	49,132
Net interest, dividends and rents	6,605	7,673	8,309	8,488	9,598	10,296	11,770	13,560
Miscellaneous	303	3,664	1,754	2,128	2,608	2,602	9,979	11,428
EXPENDITURE								
Total	110,294	122,585	137,238	154,489	171,233	194,952	227,885	266,325
Claims on death, disability and maturity	4,074	5,023	5,225	6,009	6,379	8,877	9,520	10,078
Surrenders	2,798	3,259	3,109	3,607	4,005	3,799	4,575	5,335
Cash bonuses and annuities	1,063	1,041	1,288	1,681	1,626	1,594	1,865	2,141
Management expenses:								
Commission	3,521	3,346	3,492	4,088	4,976	6,515	8,037	10,284
Salaries	1,756	1,590	1,674	1,767	1,846	2,326	2,601	3,075
Other	2,493	2,132	2,482	2,629	2,892	3,993	4,509	7,231
Miscellaneous	5,017	2,133	2,044	5,091	1,677	2,793	4,573	9,884
Balance of Revenue Account at end of year	89,572	104,061	117,924	129,617	147,832	165,055	192,205	218,297

Source: Insurance Commissioner

11.14 ASSETS OF LIFE INSURANCE COMPANIES
(end of period)

Thousand Dollars								
	1966	1967	1968	1969	1970	1971	1972	1973
Total	103,083	115,896	133,134	144,972	164,532	185,895	221,054	251,766
Fixed Assets:	11,722	11,460	12,439	12,599	14,121	15,627	18,861	20,217
Property	11,240	11,050	12,096	12,285	13,794	15,283	18,384	19,490
Furniture	482	410	343	314	327	344	477	727
Loans:	24,796	25,846	26,795	27,270	29,754	30,750	33,430	40,017
On Mortgages	14,295	14,338	14,353	14,024	15,120	14,650	16,004	19,645
On Policies	9,912	10,904	11,946	13,029	14,416	15,865	17,087	19,837
Other	589	604	496	217	218	235	339	535
Investments:	51,471	64,837	75,385	87,037	95,229	108,451	123,387	162,994
Government and Statutory Authorities	19,645	25,603	37,516	48,542	51,378	55,652	65,266	74,816
Debentures and Shares	31,826	39,234	37,869	38,495	43,851	52,799	58,121	88,178
Cash and Deposits	11,681	9,769	14,274	12,837	18,892	22,062	33,145	19,900
Miscellaneous (including outstanding premiums)	3,413	3,984	4,241	5,229	6,536	9,005	12,231	8,638

Source: Insurance Commissioner

11.15 PREMIUMS AND CLAIMS OF GENERAL INSURANCE COMPANIES

	Thousand Dollars							
	1966	1967	1968	1969	1970	1971	1972	1973
Net Premiums ¹ : Total	37,145	41,257	47,331	56,433	67,953	84,836	106,699	127,948
Marine, Aviation or Transit	7,523	8,535	9,714	12,126	14,345	16,377	18,499	25,190
Other:	29,622	32,722	37,617	44,307	53,608	68,459	88,200	102,758
Fire	6,022	6,621	7,683	8,870	10,743	13,634	15,824	21,063
Motor Vehicles	15,408	17,359	19,718	22,637	25,982	29,394	34,256	40,028
Miscellaneous	8,192	8,742	10,216	12,800	16,883	25,431	38,120	41,667
Net Claims ² : Total	15,411	16,843	17,087	19,233	23,432	27,821	35,580	42,184
Marine, Aviation or Transit	3,631	4,418	4,561	5,024	6,128	7,159	8,718	10,031
Other:	11,780	12,425	12,526	14,209	17,304	20,662	26,862	32,153
Fire	667	1,001	985	757	1,385	2,498	3,524	5,186
Motor Vehicles	8,816	8,825	9,228	10,386	11,884	13,890	16,463	18,091
Miscellaneous	2,297	2,599	2,313	3,066	4,035	4,274	6,875	8,876

1 Refer to gross premiums paid for re-insurance in and out of Singapore.

Source: Insurance Commissioner

2 Refer to gross claims paid less recoveries from re-insurance placed in and out of Singapore.

11.16 REVENUE AND EXPENDITURE ACCOUNTS OF GENERAL INSURANCE COMPANIES

Thousand Dollars

	1966	1967	1968	1969	1970	1971	1972	1973
REVENUE								
Total	76,835	84,602	95,580	113,327	137,356	170,064	214,916	270,144
Balance of Revenue Account at beginning of year	4,069	5,674	6,893	7,666	7,702	10,437	8,020	5,546
Reserves at beginning of year	16,411	17,480	19,272	21,867	26,218	31,107	39,619	49,278
Provision for outstanding claims	11,945	12,611	14,682	18,190	22,681	28,188	35,778	53,234
Premiums	37,145	41,256	47,331	56,433	67,953	84,836	106,699	127,949
Net interest, dividends and rents	2,114	2,392	2,581	2,798	3,678	4,398	5,322	6,846
Miscellaneous	5,151	5,189	4,821	6,373	9,124	11,098	19,478	27,291
EXPENDITURE								
Total	76,835	84,602	95,580	113,327	137,356	170,064	214,916	270,144
Claims paid, admitted or intimated	27,944	31,574	35,230	41,914	51,620	63,599	88,815	102,362
Management expenses:								
Commission	10,021	11,590	13,075	15,389	18,320	22,476	27,879	33,080
Other	9,793	10,613	11,639	12,982	15,537	17,900	22,833	26,838
Miscellaneous	6,002	4,487	6,750	9,123	10,296	18,450	20,573	29,540
Balance of Revenue Account at end of year	5,582	6,947	7,123	7,702	10,436	8,020	5,546	18,222
Reserves at end of year	17,493	19,391	21,763	26,217	31,147	39,619	49,270	60,102

Source: Insurance Commissioner

11.17 ASSETS OF GENERAL INSURANCE COMPANIES
(end of period)

Thousand Dollars

	1966	1967	1968	1969	1970	1971	1972	1973
Total	53,146	59,157	65,724	74,944	89,962	107,412	137,030	172,676
Fixed Assets	13,276	13,161	13,404	13,454	15,402	19,840	20,780	24,217
Property (								
Furniture (								
Loans	2,637	3,053	2,740	1,570	2,504	2,070	2,182	6,001
On Mortgages (								
On Policies (								
Other (								
Investments:	13,645	16,446	22,836	26,606	29,633	36,386	46,059	56,355
Government and Statutory								
Authorities	8,122	8,205	13,097	14,972	16,524	19,598	25,617	28,452
Debentures and Shares	5,523	8,241	9,739	11,634	13,109	16,788	20,442	27,903
Cash and Deposits	16,014	18,299	18,840	24,068	31,165	33,853	47,349	59,470
Miscellaneous	7,574	8,198	7,904	9,246	11,258	15,263	20,660	26,633

Source: Insurance Commissioner

11.18 DEPOSITS AND WITHDRAWALS OF POST OFFICE SAVINGS BANKS

Million Dollars

	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
Depositors (and of period) (Number)	241,667	247,082	252,033	260,392	278,549	447,445	508,933	554,775	622,714	731,956	831,751
Amount:											
Deposited	18.0	17.6	19.9	18.5	22.9	38.2	45.1	57.8	87.3	135.9	221.3
Withdrawn	21.6	20.5	19.4	19.2	19.2	25.2	32.6	42.3	57.5	95.8	134.0
Due to Depositors (end of period)	40.7	38.8	37.4	37.8	42.8	57.7	72.7	91.2	125.2	170.9	268.5

Source: Post Office Savings Bank

11.19 CONTRIBUTIONS AND WITHDRAWALS OF CENTRAL PROVIDENT FUND

Million Dollars

	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
Amount:											
Contributed	42.5	46.9	51.5	55.8	68.0	106.6	156.4	223.6	330.8	474.7	686.7
Withdrawn	7.6	9.8	12.9	16.5	30.7	42.4	45.7	56.4	57.9	93.5	154.1
Due to Members (end of period)	306.3	359.0	415.9	477.3	539.7	632.2	777.5	987.9	1,316.0	1,770.7	2,413.7

Source: Central Provident Fund Board

12. PUBLIC FINANCE

Government Revenue and Expenditure

The main revenue collecting departments are the Customs and Excise Department and the Inland Revenue Department. The former is responsible for the collection of customs and excise duties on liquor, tobacco, petroleum, other import duties and entertainment duties. The Inland Revenue Department is responsible for the collection of taxes on income and property, estate and stamp duties, duties on sweepstakes and lotteries and radio and television licence fees. These two departments jointly collected about two-thirds of the total estimated revenue in 1974/75.

Personal income tax in Singapore is based on a progressive scale applied to the previous year's chargeable income after the appropriate deductions have been made. Deductions include allowances for personal relief, earned income, maintenance of wife and children, life insurance, and for expenditure incurred in the earning of income. Company taxes are based on a flat rate of 40 per cent of income with the usual allowances. In addition, special tax exemptions and liberal depreciation allowances are provided to pioneer companies and other export-orientated firms. The Government has also entered into double taxation agreements with countries

which have trading and other interest in Singapore.

All Government revenue is credited to the Consolidated Fund and all expenditure is paid out of the Fund.

During the period 16th September 1963 to 8th August 1965, Singapore was a constituent state of Malaysia and had special agreement regarding revenue and expenditure. Revenue was divided into State Revenue and Federal Revenue and 40 per cent of Federal Revenue was transferred to the Federal Government Account, and expenditure in respect of Federal Departments was paid out of this account. Thus, the expenditure figures for this period are not comparable with those of the other years.

Development Fund

The Development Fund was established in 1960 and receipts from revenue allocation for development, loans and grants, and other sources available for development financing are credited to this account. All payments for development expenditure by the Government and of loans to statutory authorities to finance part of their development needs are paid out of this Fund.

12.1 GOVERNMENT FINANCE

Million Dollars

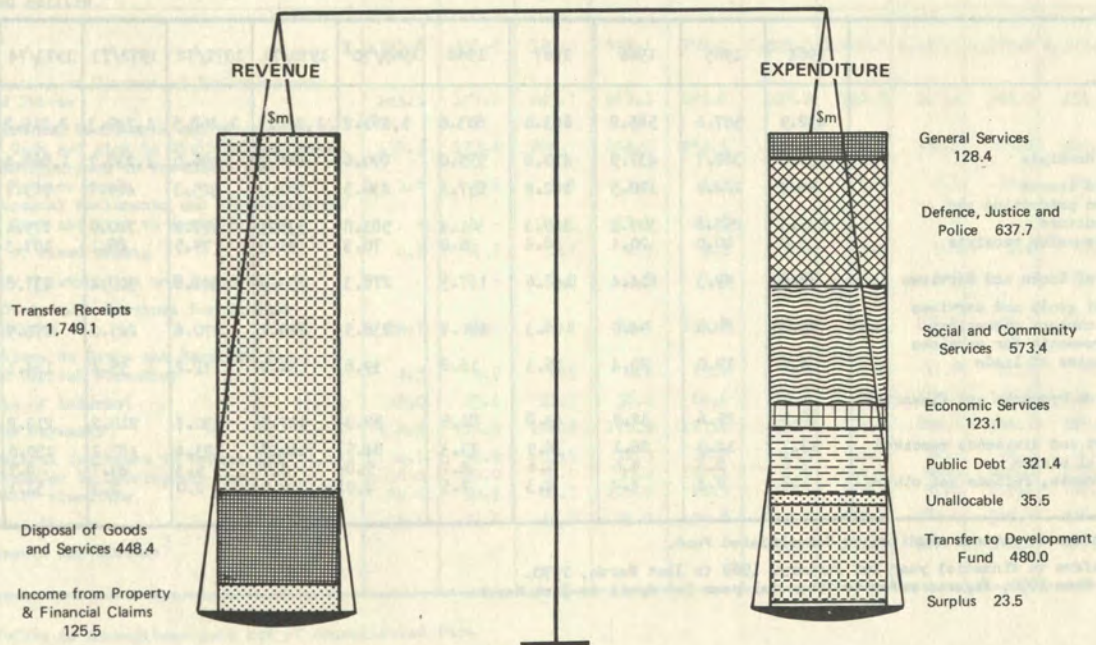
Year	Revenue	Expenditure			Surplus/ deficit(-)	Financing	
		Total	Current	Development ¹		Borrowing/ redemption(-)	Use/accumulation (-) of cash balances and foreign assets
1964	456.4	578.4	420.1	158.3	-122.0	54.8	67.2
1965	538.2	618.5	439.5	179.0	-80.3	67.3	13.0
1966	622.6	678.4	477.8	200.6	-55.8	117.1	-61.3
1967	710.2	730.3	553.8	176.5	-20.1	329.3	-309.2
1968	857.0	787.6	585.2	202.4	69.4	564.9	-634.3
1969/70 ²	1,364.4	1,195.6	920.4	275.2	168.8	54.6	-223.4
1970/71	1,333.0	1,254.1	935.4	318.7	78.9	429.8	-508.7
1971/72	1,680.6	1,519.2	1,079.5	439.7	161.4	695.0	-856.4
1972/73	1,818.9	1,687.0	1,177.4	509.6	131.9	476.3	-608.2
1973/74	2,426.6	2,376.5	1,417.7	958.8	50.1	532.6	-582.7
1974/75*	2,647.0	2,519.3	1,625.9	893.4	127.7	920.3	-1,048.0

Notes: Revenue and Expenditure cover the receipts and expenditure of Consolidated Fund, Development Fund and Sinking Fund.

Source: Accountant-General

- 1 Including direct development expenditure and net lending to statutory authorities.
- 2 Refers to financial year 1st January 1969 to 31st March 1970.

GOVERNMENT REVENUE AND EXPENDITURE 1974/75 (Estimates)



12.2 ECONOMIC CLASSIFICATION OF GOVERNMENT REVENUE

Million Dollars

	1964	1965	1966	1967	1968	1969/70 ²	1970/71	1971/72	1972/73	1973/74	1974/75 Esti- mates
Total ¹	432.9	507.6	585.2	663.0	803.0	1,261.2	1,266.5	1,468.5	1,749.3	2,219.2	2,323.0
Transfer Receipts	335.6	382.7	437.9	470.6	555.0	890.6	888.7	996.0	1,238.7	1,568.4	1,749.1
Taxes on income	94.4	104.9	110.5	122.9	157.6	236.5	261.7	325.3	429.7	585.7	700.0
Taxes on production and expenditure	232.3	257.8	307.3	319.3	361.4	583.8	535.7	591.2	720.9	875.4	957.7
Other transfer receipts	8.9	20.0	20.1	28.4	36.0	70.3	91.3	79.5	88.1	107.3	91.4
Disposal of Goods and Services	78.8	99.3	114.4	142.6	167.5	278.3	259.9	341.8	300.4	437.6	448.4
Sales of goods and services from current operations	73.9	80.3	94.0	126.3	150.7	238.5	225.2	270.6	245.0	273.5	276.5
Reimbursements for services and sales of lands	4.9	19.0	20.4	16.3	16.8	39.8	34.7	71.2	55.4	164.1	171.9
Income from Property and Financial Claims	18.5	25.6	32.9	49.8	80.5	92.3	117.9	130.7	210.2	213.2	125.5
Interest and dividends received	13.7	14.9	26.1	38.9	73.3	84.5	110.7	123.4	187.2	150.6	120.4
Financial claims	3.6	8.3	4.6	6.6	4.7	5.8	4.7	5.3	20.7	8.5	3.1
Overpayments, refunds and others	1.2	2.4	2.2	4.3	2.5	2.0	2.5	2.0	2.3	54.1	2.0

1 Refers to revenue credited to Consolidated Fund.

2 Refers to financial year 1st January, 1969 to 31st March, 1970.

From 1970, figures refer to financial year 1st April to 31st March.

12.3 ECONOMIC CLASSIFICATION OF GOVERNMENT CURRENT EXPENDITURE

Million Dollars

Economic Classification	1964	1965	1966	1967	1968	1969/70	1970/71	1971/72	1972/73	1973/74	1974/75 Esti- mates
Total ¹	325.8	391.8	530.3	592.1	702.0	1,101.5	1,206.5	1,437.7	1,579.2	2,107.4	2,299.5
Compensation of Government Employees and Armed Forces	143.1	177.0	243.7	262.2	299.0	338.2	292.8	347.4	385.6	433.9	545.6
a) Personal Emoluments and Allowances in Cash and kind to Civilian Employees	139.3	173.4	224.7	244.0	252.1	333.1	286.5	339.9	371.6	407.3	496.9
b) Contributions to Provident and Pension Funds	3.8	3.6	3.5	3.1	3.3	5.1	6.3	7.5	14.0	26.6	48.7
c) Personal Emoluments and Allowances in Cash and kind to Armed Forces	-	-	15.5	15.1	43.6	-	-	-	-	-	-
Rental of Fixed Assets	0.4	1.4	2.7	2.7	1.3	1.9	1.9	2.2	1.8	2.3	3.1
Military Construction and Equipment	-	-	1.3	0.7	0.3	60.4	62.3	5.2	-	23.9	40.0
Other Goods and Services for Current Operations	34.7	48.0	67.2	81.9	109.1	99.8	92.2	101.6	107.2	150.7	169.2
Expenditure on Goods and Services for Fixed Capital Formation	4.5	4.9	8.5	6.2	13.8	6.6	5.9	11.8	11.3	9.3	21.2
Payments of Interest	18.0	25.6	28.5	38.2	60.6	96.6	93.8	114.1	140.9	177.7	244.7
Transfer Payments	112.5	113.3	128.6	171.2	127.1	165.8	197.6	209.7	244.1	465.8	723.8
a) General transfers to households	34.1	33.4	31.9	31.3	30.5	40.2	33.5	32.3	34.5	42.4	44.8
b) Transfer to Development Fund	16.0	20.0	30.0	30.0	30.1	37.5	40.0	80.0	100.0	272.5	480.0
c) Other transfers	62.4	59.9	66.7	109.9	66.5	88.1	124.1	97.4	109.6	150.9	199.0
Financial Claims	12.6	21.6	49.8	29.0	90.8	153.2	242.1	284.0	315.7	426.8	78.6
Unallocable Expenditure ²	-	-	-	-	-	179.0	217.9	361.7	372.6	417.0	473.3

1 Refers to expenditure paid out of consolidated fund.

2 Refers to armed forces expenditure of which separate data are not available to facilitate Economic Classification.

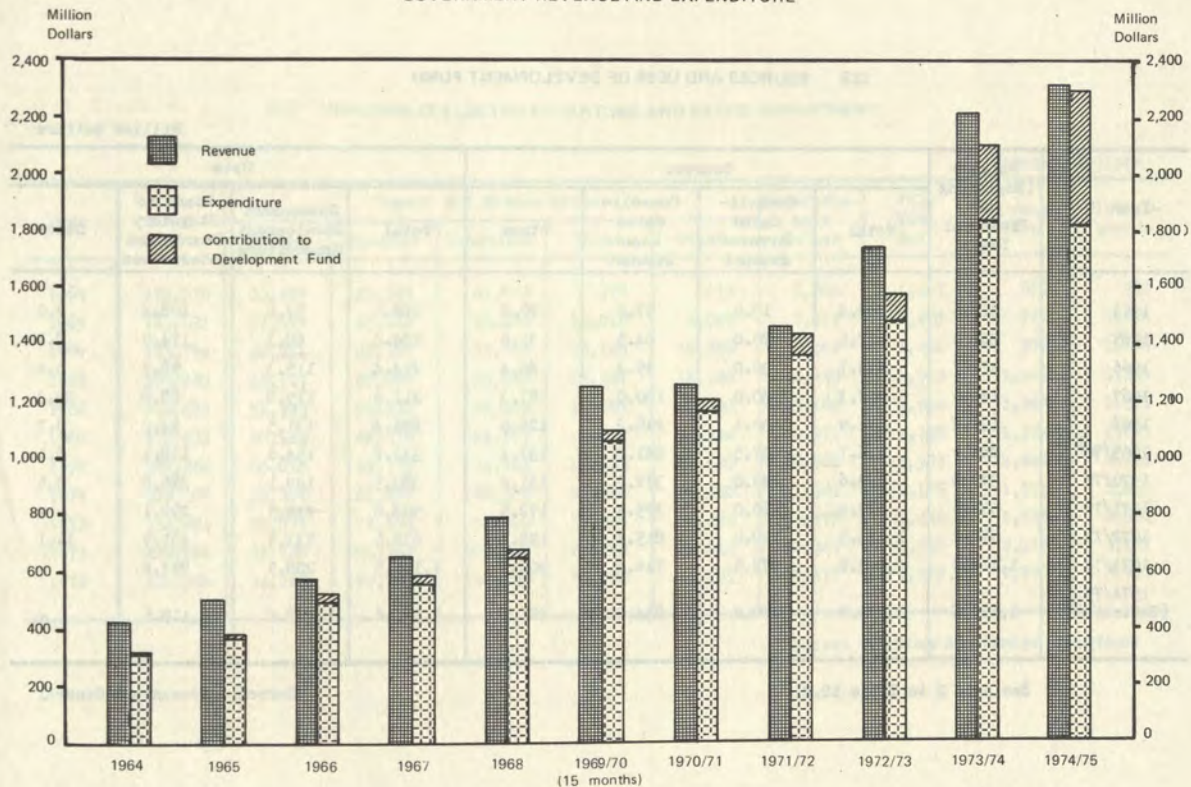
12.4 FUNCTIONAL CLASSIFICATION OF GOVERNMENT CURRENT EXPENDITURE

Million Dollars

Functional Classification	1964	1965	1966	1967	1968	1969/70	1970/71	1971/72	1972/73	1973/74	1974/75 Estimates
Total ¹	325.8	391.8	530.3	592.1	702.0	1,101.5	1,206.5	1,437.7	1,579.2	2,107.4	2,299.5
General Services	33.3	34.9	71.2	87.7	65.3	66.5	89.3	63.8	73.9	118.5	128.4
Defence, Justice and Police	1.0	19.7	74.4	86.2	123.5	305.4	333.3	424.9	437.6	524.8	637.7
Social and Community Services	217.3	227.8	245.9	260.9	268.4	355.0	311.6	320.4	363.7	483.3	573.4
a) Education	104.6	115.1	126.4	137.7	149.8	202.0	177.6	191.1	206.5	261.4	288.9
b) Health	64.3	68.0	69.9	73.0	74.7	97.7	82.8	86.3	101.1	103.6	131.7
c) Community, Environment, Social Welfare and other Social Services	48.4	44.7	49.6	50.2	43.9	55.3	51.2	43.0	56.1	118.3	152.8
Economic Services	14.0	25.2	42.5	45.8	49.0	64.8	71.9	92.9	75.8	67.5	123.1
a) Agricultural, Non-mineral Resources Industrial and Commercial Development	4.2	4.4	4.7	5.2	5.4	8.2	14.3	24.9	22.5	12.8	40.7
b) Transport and Communication	1.7	12.1	28.9	31.4	32.3	43.9	39.2	47.3	31.7	35.9	48.5
c) Other Economic Services	8.1	8.7	8.9	9.2	11.3	12.7	18.4	20.7	21.6	18.8	33.9
Public Debt	29.9	45.7	49.6	63.2	147.3	245.3	332.6	392.3	453.6	603.4	321.4
Unallocable	14.3	18.5	16.7	18.3	18.4	27.0	27.8	63.4	74.6	37.4	35.5
Transfer to Development Fund	16.0	20.0	30.0	30.0	30.1	37.5	40.0	80.0	100.0	272.5	480.0

1 See note 1 to Table 12.3.

GOVERNMENT REVENUE AND EXPENDITURE



12.5 SOURCES AND USES OF DEVELOPMENT FUND

Million Dollars

Year	Balance (Beginning of Financial Year)	Sources				Uses			
		Total	Consoli- dated Revenue Account	Consoli- dated Loan Account	Other	Total	Government Development Expenditure	Loans to Statutory Boards and Enterprises	Other
1964	312.6	102.4	16.0	57.2	29.2	168.0	57.6	108.4	2.0
1965	247.0	117.1	20.0	64.5	32.6	184.4	68.3	114.0	2.1
1966	179.7	175.7	30.0	99.3	46.4	214.4	115.3	98.7	0.4
1967	141.0	207.3	30.0	120.0	57.3	211.9	119.8	68.8	23.3
1968	136.4	376.9	30.1	218.2	128.6	226.4	131.5	94.2	0.7
1969/70 ¹	286.9	416.7	37.5	241.8	137.4	332.8	154.6	178.1	0.1
1970/71	370.8	543.6	40.0	372.2	131.4	380.5	149.1	226.8	4.6
1971/72	533.9	647.9	80.0	395.4	172.5	506.6	214.5	292.1	-
1972/73	675.2	1,113.5	100.0	815.4	198.1	676.5	233.9	431.5	11.1
1973/74	1,112.2	1,289.9	272.5	716.6	300.8	1,106.5	208.9	897.6	-
1974/75 (Estimated)	1,295.6	1,795.7	480.0	834.2	481.5	1,561.6	442.0	1,119.6	-

1 See note 2 to Table 12.2.

Source: Accountant-General

12.6 REVENUE COLLECTED BY CUSTOMS AND EXCISE DEPARTMENT

Year	Total	Import And Excise Duties					Entertain- ment Duties	Film Hire Duty	Licence Fees	Miscell- aneous
		Liquors	Tobacco	Petroleum	Sugar	Others				
1964	129,572	33,669	43,577	41,678	378	655	6,703	1,267	665	980
1965	161,631	37,587	43,042	53,184	13,018	4,092	7,411	1,285	722	1,290
1966	183,754	40,521	45,318	54,814	14,140	16,858	8,442	1,461	906	1,294
1967	185,983	43,517	47,096	53,021	13,327	16,546	8,549	1,503	1,165	1,259
1968	212,679	51,393	58,247	57,154	12,085	20,340	9,182	1,644	1,263	1,371
1969	238,531	50,144	62,378	64,107	12,858	34,594	9,571	1,735	1,323	1,821
1970	282,468	60,016	69,732	74,144	14,693	47,670	10,582	1,993	1,426	2,212
1971	302,385	65,468	67,857	82,303	15,036	54,400	11,380	2,116	1,574	2,251
1972	334,994	70,571	74,174	92,405	16,289	61,453	13,575	2,445	1,558	2,524
1973	422,586	91,786	93,467	107,763	17,392	89,943	14,447	2,535	2,116	3,137
1974	420,964	94,966	99,743	117,705	18,090	63,705	17,275	2,972	2,760	3,748

Source: Customs and Excise Department

12.7 REVENUE COLLECTED BY INLAND REVENUE DEPARTMENT

Thousand Dollars

Year	Total	Income Tax	Property Tax	Estate Duties	Stamp Duties ¹	Payroll Tax	Bets, Sweepstakes and Private Lotteries	Radio and Television Licensing Fees	Others ²
1964	175,855	93,111	61,915	5,040	7,060		5,681	2,707	341
1965	186,827	100,230	55,441	7,784	6,310	7,333	5,709	3,609	411
1966	217,979	112,848	73,084	5,010	6,414	9,568	6,265	4,449	341
1967	244,775	128,558	78,649	7,334	8,358	10,108	6,463	4,999	306
1968	283,639	152,814	88,284	8,364	10,472	11,128	6,454	5,594	529
1969	357,252	198,722	103,737	8,506	17,380	13,351	7,782	6,199	1,575
1970	428,210	251,083	108,985	9,439	22,843	16,946	9,077	7,099	2,738
1971	544,202	317,580	138,352	11,257	29,169	21,770	11,203	7,806	7,065
1972	675,739	403,971	155,136	19,132	40,780	27,068	13,953	8,670	7,029
1973	929,912	562,622	200,216	24,168	74,390	35,229	16,391	9,574	7,322
1974	1,252,102	846,482	254,196	31,937	44,849	44,442	18,313	10,070	1,813

Source: Inland Revenue Department

1 1974 figure includes sales of revenue stamps which were previously included under others.

2 Figures include Rubber Estates Duties, Search Fees and Valuation Fees.

12.8 GOVERNMENT DEBT, 1966 - 1974
(end of period)

Million Dollars

Year	Total	Domestic Debt					External Debt					
		Total	Singapore Registered Stocks ¹	Singapore Bearer Bonds and Other Government Securities	Treasury Bills and Deposits	Advance Deposits	Total	UK Special Aid	IBRD ²	ADB ³	Capital Market Loan	Others ⁴
1966	700.2	637.4	477.5	80.0	65.7	4.2	62.8	-	-	-	-	62.8
1967	1,024.3	979.8	584.6	80.0	313.5	1.7	44.5	-	-	-	-	44.5
1968	1,636.6	1,564.9	756.7	95.0	677.9	35.3	71.7	10.8	-	-	-	60.9
1969	1,753.4	1,650.3	965.3	95.0	551.0	39.1	103.1	47.1	1.8	-	-	54.2
1970	2,016.6	1,842.8	1,087.7	45.0	649.4	60.7	173.8	119.5	5.4	-	-	48.9
1971	2,734.0	2,487.1	1,349.7	45.0	997.2	95.2	246.9	186.1	10.2	-	-	50.6
1972	3,483.2	3,052.4	1,628.0	35.0	1,178.2	211.2	430.8	231.2	13.8	1.8	143.9	40.1
1973	3,757.6	3,285.3	2,332.6	35.0	745.8	171.9	472.3	264.5	18.2	5.0	143.9	40.7
1974	4,522.4	4,028.5	2,761.2	35.0	848.4	383.9	493.9	270.1	27.6	6.3	143.9	46.0

Notes: At Nominal Value.

Source: Accountant-General
The Monetary Authority of Singapore

- 1 Includes special issues.
- 2 Refers to International Bank of Reconstruction and Development.
- 3 Refers to Asian Development Bank.
- 4 Refers to UK War damage compensation loan, UK loan and Japanese aid.

12.9 GOVERNMENT REGISTERED STOCKS BY HOLDERS, 1966 - 1974

Million Dollars

Categories of Holders	1966	1967	1968	1969	1970	1971	1972	1973	1974
Total ¹	477.5	584.6	756.7	965.3	1,087.7	1,349.6	1,628.0	2,332.6	2,761.2
Central Provident Fund	345.3	422.1	474.4	564.1	681.8	892.8	1,092.1	1,572.2	1,978.8
Public Authorities	62.6	79.2	187.9	222.4	212.2	190.1	177.7	189.8	165.5
Post Office Savings Bank	1.3	2.3	7.8	49.1	61.6	86.7	88.9	45.9	44.4
Insurance Companies	7.4	14.5	24.8	31.5	35.9	44.8	56.9	80.1	89.4
Commercial Banks	37.7	41.0	37.8	66.8	60.0	92.4	140.8	257.3	344.0
Nominees and Trustees	19.3	20.9	19.0	21.7	24.5	25.2	43.3	61.8	76.4
Discount Houses ²	-	-	-	-	-	-	-	79.9	22.1
Others	4.0	4.7	4.9	9.7	11.6	17.7	28.3	45.6	40.6

1 Includes Registered Stocks and Special Issues of 1968 and 1969.

2 Discount houses commenced operations in November 1972.

Source: The Monetary Authority of Singapore

12.10 TAXPAYERS, ASSESSED INCOME AND TAX ASSESSED, 1972 AND 1973

	Assessed			Assessed Income			Tax Assessed		
	Total	Resident	Non-Resident	Total	Resident	Non-Resident	Total	Resident	Non-Resident
	Number			Thousand Dollars					
	1 9 7 2								
TOTAL	139,074	133,240	5,834	2,165,456	2,008,908	156,548	444,269	383,073	61,196
Individuals	133,895	128,586	5,309	1,418,914	1,393,157	25,757	145,943	136,881	9,062
Employees	108,190	103,801	4,389	1,039,515	1,024,207	15,308	92,426	87,290	5,136
Sole Proprietors	12,043	11,688	355	177,321	174,692	2,629	23,685	22,866	819
Partners	13,662	13,097	565	202,078	194,258	7,820	29,832	26,725	3,107
Companies	3,386	2,877	509	727,273	596,532	130,741	290,622	238,508	52,114
Trusts, Clubs and Associations, Hindu Joint Families	1,793	1,777	16	19,269	19,219	50	7,704	7,684	20
	1 9 7 3								
TOTAL	154,702	148,344	6,358	2,697,661	2,508,405	189,256	573,532	501,226	72,306
Individuals	149,752	143,901	5,851	1,734,744	1,702,667	32,077	188,968	179,102	9,866
Employees	122,245	117,210	5,035	1,294,266	1,272,548	21,718	121,675	115,660	6,015
Sole Proprietors	13,023	12,695	328	208,816	205,917	2,899	30,646	29,768	878
Partners	14,484	13,996	488	231,662	224,202	7,460	36,647	33,674	2,973
Companies	3,645	3,152	493	942,186	785,045	157,141	375,420	312,995	62,425
Trusts, Clubs and Associations, Hindu Joint Families	1,305	1,291	14	20,731	20,693	38	9,144	9,129	15

Notes: Figures for 1972 refer to assessments made during the period 1.1.72 to 31.12.73 (24 months).

Figures for 1973 refer to assessments made during the period 1.1.73 to 31.3.74 (15 months).

Source: Inland Revenue Department

12.11 INCOME TAX ASSESSMENT OF INDIVIDUALS, 1972 AND 1973

Assessed Income Group \$	Taxpayers			Assessed Income			Tax Assessed		
	Total	Resident	Non-Resident	Total	Resident	Non-Resident	Total	Resident	Non-Resident
	Number			Thousand Dollars					
	1 9 7 2								
TOTAL	133,895	128,586	5,309	1,418,915	1,393,158	25,757	145,943	136,881	9,062
6,000 and below	53,024	48,698	4,326	230,884	223,975	6,869	5,846	3,378	2,468
6,001 - 8,000	25,275	25,007	268	176,212	174,347	1,865	4,449	3,821	628
8,001 - 10,000	15,571	15,413	158	139,314	137,888	1,426	4,706	4,244	462
10,001 - 15,000	19,528	19,313	215	234,671	232,069	2,602	12,390	11,507	883
15,001 - 20,000	7,666	7,557	109	131,954	130,096	1,858	10,751	10,162	589
20,001 - 30,000	6,478	6,361	117	156,616	153,743	2,873	18,196	17,298	898
30,001 - 50,000	4,082	4,025	57	153,864	151,654	2,210	26,085	25,349	736
50,001 - 100,000	1,841	1,803	38	122,910	120,367	2,543	33,707	32,709	998
100,001 and over	430	409	21	72,530	69,019	3,511	29,813	28,413	1,400
	1 9 7 3								
TOTAL	149,752	143,901	5,851	1,734,745	1,702,668	32,077	188,967	179,102	9,865
6,000 and below	46,749	42,223	4,526	210,015	201,407	8,608	5,689	3,125	2,564
6,001 - 8,000	31,460	31,108	352	216,919	214,468	2,451	5,647	4,971	676
8,001 - 10,000	20,344	20,080	264	181,216	178,843	2,373	6,278	5,633	645
10,001 - 15,000	24,615	24,300	315	299,333	295,555	3,778	15,808	14,764	1,044
15,001 - 20,000	10,179	10,046	133	175,418	173,100	2,318	14,102	13,472	630
20,001 - 30,000	8,405	8,263	142	203,410	199,933	3,477	23,373	22,444	929
30,001 - 50,000	5,124	5,062	62	192,871	190,565	2,306	32,523	31,799	724
50,001 - 100,000	2,298	2,262	36	153,045	150,600	2,445	41,824	40,897	927
100,001 and over	578	557	21	102,518	98,197	4,321	43,723	41,997	1,726

Notes: See notes to Table 12.10.

Source: Inland Revenue Department

12.12 INCOME TAX ASSESSMENT OF COMPANIES, 1972 AND 1973

Assessed Income Group \$	Taxpayers			Assessed Income			Tax Assessed		
	Total	Resident	Non-Resident	Total	Resident	Non-Resident	Total	Resident	Non-Resident
	Number			Thousand Dollars					
				1 9 7 2					
TOTAL	3,386	2,877	509	727,273	596,532	130,741	290,622	238,508	52,114
6,000 and below	807	681	126	2,026	1,738	288	808	695	113
6,001 - 10,000	293	259	34	2,342	2,076	266	932	826	106
10,001 - 20,000	467	416	51	6,862	6,122	740	2,747	2,450	297
20,001 - 30,000	244	208	36	6,056	5,146	910	2,423	2,059	364
30,001 - 50,000	321	275	46	12,714	10,937	1,777	5,077	4,366	711
50,001 - 100,000	413	346	67	29,771	24,877	4,894	11,902	9,945	1,957
100,001 - 300,000	436	358	78	77,147	63,748	13,399	30,732	25,372	5,360
300,001 - 500,000	140	115	25	64,722	54,747	9,975	25,648	21,669	3,779
500,001 - 1,000,000	124	99	25	86,794	69,732	17,062	34,708	27,853	6,855
Over 1,000,000	141	120	21	438,839	357,409	81,430	175,645	143,073	32,572
				1 9 7 3					
TOTAL	3,645	3,152	493	942,186	785,045	157,141	375,419	312,994	62,425
6,000 and below	747	641	106	1,955	1,708	247	781	682	99
6,001 - 10,000	305	272	33	2,458	2,187	271	984	875	109
10,001 - 20,000	459	398	61	6,746	5,877	869	2,691	2,344	347
20,001 - 30,000	309	276	33	7,733	6,909	824	3,081	2,752	329
30,001 - 50,000	370	323	47	14,571	12,740	1,831	5,804	5,072	732
50,001 - 100,000	483	420	63	34,552	29,680	4,872	13,790	11,840	1,950
100,001 - 300,000	499	423	76	85,652	73,054	12,598	34,209	29,270	4,939
300,001 - 500,000	160	131	29	62,550	50,941	11,609	24,891	20,228	4,663
500,001 - 1,000,000	129	110	19	92,208	77,573	14,635	36,947	31,035	5,912
Over 1,000,000	184	158	26	633,761	524,376	109,385	252,241	208,896	43,345

Notes: See notes to Table 12.10.

Source: Inland Revenue Department

13. PRICES

Consumer Price Index

The Consumer Price Index (November 1972=100) was compiled on the basis of a list of items and weighting pattern derived from the Household Expenditure Survey conducted from June 1972 to May 1973. The records of expenditure of 3,114 households with monthly expenditure between \$100 and \$999 were used as the weighting pattern. The index, a weighted arithmetic average of price relatives, is computed monthly and the yearly index is a simple average of the twelve monthly indexes.

Retail Prices

Retail prices of goods are collected regularly from markets and provision shops spread over six postal districts. Prices are collected weekly for perishable food items such as fish, vegetables, meat and poultry, and fortnightly for sundries and provisions. Clothing materials and some miscellaneous items including items of services are priced monthly

while items with infrequent price fluctuations are either checked half-yearly or yearly.

Wholesale Prices

Wholesale prices of rubber are supplied weekly by the Rubber Association of Singapore. In the case of palm oil prices were, prior to March 1972, supplied monthly by Messrs. Kumpulan Guthrie Sdn. Bhd. and since then by the Malaysian Palm Oil Producers Association. For other types of produce, weekly prices were, prior to 1971, obtained from the Singapore International Chamber of Commerce and currently from the Singapore Chinese Produce Exchange.

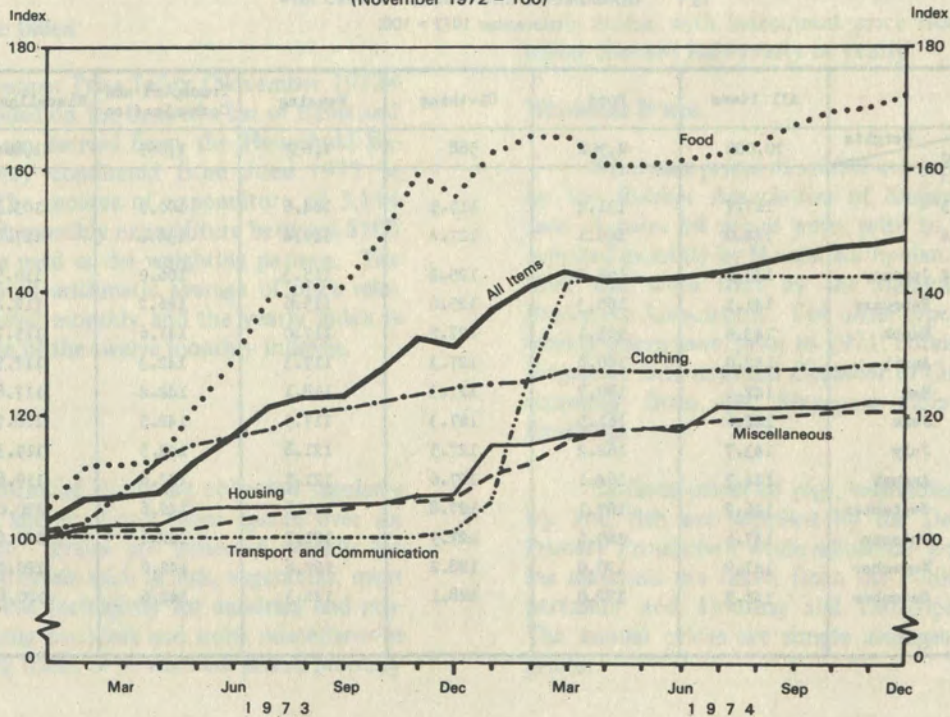
Ex-farm prices of pigs, vegetables, eggs, poultry and fish are supplied by the Department of Primary Production while wholesale prices of building materials are taken from the Public Works Department and Housing and Development Board. The annual prices are simple averages of monthly prices.

13.1 CONSUMER PRICE INDEX, 1973 AND 1974
(November 1972 = 100)

	All Items	Food	Clothing	Housing	Transport and Communication	Miscellaneous
Weights	10,000	4,902	588	1,637	1,069	1,804
Period						
1973	117.7	131.4	115.5	104.6	100.3	103.3
1974	144.0	165.1	127.2	119.4	138.0	117.8
1974 January	137.1	162.4	125.2	115.3	106.0	110.5
February	141.1	165.3	125.6	115.6	126.2	112.4
March	143.6	165.1	127.2	117.0	141.6	115.7
April	142.0	160.8	127.3	117.3	142.3	117.7
May	142.1	160.7	127.3	118.1	142.4	117.8
June	142.6	161.5	127.3	117.9	142.5	118.7
July	143.7	162.2	127.5	121.8	142.5	119.3
August	144.7	164.1	127.6	121.7	142.6	119.8
September	146.2	167.1	127.8	121.8	142.6	120.0
October	147.6	169.6	127.9	121.7	142.6	120.6
November	147.9	170.0	128.2	122.6	142.6	120.7
December	148.9	172.0	128.1	122.3	142.6	120.8

CONSUMER PRICE INDEX

(November 1972 = 100)



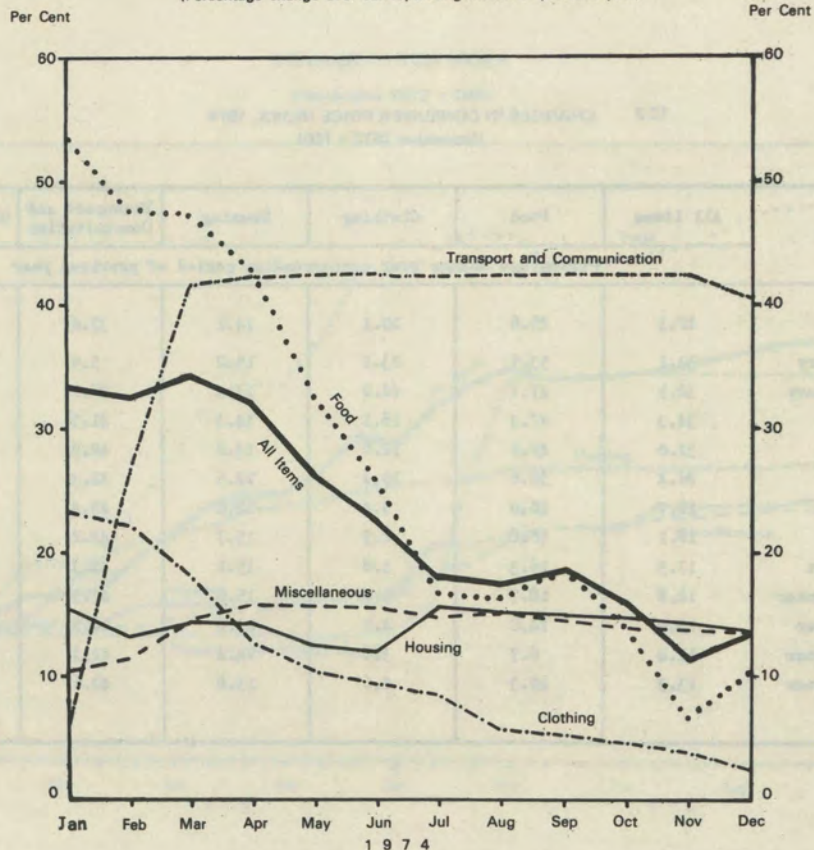
13.2 CHANGES IN CONSUMER PRICE INDEX, 1974
(November 1972 = 100)

Period	All Items	Food	Clothing	Housing	Transport and Communication	Miscellaneous
Percentage change over corresponding period of previous year						
1974	22.3	25.6	10.1	14.1	37.6	14.0
1974 January	33.1	53.5	23.2	15.2	5.9	10.4
February	32.5	47.7	22.2	13.3	26.1	11.3
March	34.3	47.4	18.1	14.3	41.5	14.3
April	32.0	42.9	12.8	14.2	42.2	15.8
May	26.4	32.6	10.4	12.5	42.3	15.7
June	22.7	26.0	9.4	12.0	42.4	15.5
July	18.1	16.8	8.5	15.7	42.2	14.8
August	17.5	16.3	5.8	15.1	42.3	15.0
September	18.8	18.7	5.4	15.0	42.3	14.5
October	15.9	14.0	4.7	14.8	42.3	13.9
November	11.4	6.7	3.8	14.4	42.3	13.8
December	13.3	10.3	2.6	13.8	40.6	13.5

CHANGES IN CONSUMER PRICE INDEX

(November 1972 = 100)

(Percentage change over corresponding month of previous year)



13.3 AVERAGE WHOLESALE PRODUCE PRICES

Year	Rubber							Palm Oil ¹	Pepper		Coffee A P 1	Tin	Coconut Oil, Crude (In Drums)
	Ribbed Smoked Sheets				Crepe								
	Int 1	Int 2	Int 3	Int 4	Int 1 Thin Pale	Int IX Thin Brown	Int 3 Thick Blanket (Amber)						
	Cents per kilogram (fob)							\$ per ton(fob)	Dollars per picul (fob)				
	1964	150.18	151.90	150.64	148.92	161.00	140.43	139.77	651.70	132.07	152.32	137.04	619.42
1965	154.61	154.94	153.73	151.17	147.88	162.27	125.35	753.88	..	184.67	99.52	702.80	61.74
1966	144.51	142.86	140.87	138.93	153.99	136.49	..	641.86	..	195.72	113.03	645.23	48.23
1967	119.42	116.60	113.76	110.87	125.68	105.12	90.68	624.03	112.21	145.44	103.43	600.09	50.87
1968	116.93	114.46	112.83	111.42	136.91	107.94	103.26	446.85	109.05	123.91	101.41	565.54	57.83
1969	153.62	152.38	150.84	149.21	167.24	139.99	136.20	441.49	151.59	155.06	95.92	625.76	52.54
1970	124.69	121.76	119.60	117.62	138.67	116.98	115.21	649.53	221.19	179.95	112.54	665.10	59.02
1971	102.22	95.39	93.36	91.97	126.72	91.57	93.09	658.38	186.45	190.20	117.31	630.70	55.01
1972	93.65	89.87	88.44	86.95	96.22	85.84	84.83	499.98	144.21	195.00	99.88	626.24	38.68
1973	166.82	159.65	158.18	155.28	182.69	163.53	147.86	518.17	165.68	247.35	140.63	683.36	72.45
1974	183.71	171.18	165.67	160.56	219.90	159.32	152.28	1,167.60	237.79	292.93	159.66	1,127.77	145.09

Notes: Int = International.

1 Figures prior to 1974 refer to quarterly average selling price ex-installation and for 1974 it refers to monthly average shipment price.

Figure for 1974 is in Malaysian Dollars.

Source: International Chamber of Commerce
Rubber Association of Singapore
Chinese Produce Exchange
Malaysian Palm Oil Producers Association

13.4 AVERAGE WHOLESALE PRICES OF SELECTED FARM PRODUCTS

Dollars

Period	Pig	Hen Eggs		Hen	Cock- erel	Duck	Vegetables				Fresh Fish		
	Medium grade	Brown shell	White shell				Small mustard	Kale	Cucum- ber	Long beans	Teng- giri 'Bekah'	Kem- bong	Kun- ning
	Per picul	Per 10					Per kati						
1972	68.66	0.88	0.81	1.29	1.05	1.00	0.18	0.31	0.14	0.20	1.22	0.69	0.43
1973	124.84	1.07	1.01	1.48	1.27	1.19	0.24	0.39	0.16	0.26	1.52	0.79	0.67
1974	150.22	1.18	1.12	1.67	1.41	1.42	0.21	0.38	0.16	0.24	2.01	1.06	0.93
1974 January	190.00	1.39	1.33	1.98	1.65	1.62	0.10	0.27	0.13	0.22	2.22	1.21	0.98
February	171.50	1.00	0.96	1.61	1.29	1.21	0.20	0.29	0.20	0.28	2.04	1.24	1.12
March	159.45	1.10	1.04	1.40	1.16	1.46	0.16	0.31	0.18	0.29	1.93	1.22	0.96
April	149.58	1.00	0.93	1.40	1.19	1.42	0.18	0.32	0.13	0.19	1.64	0.89	0.79
May	126.80	1.03	0.98	1.51	1.31	1.41	0.33	0.45	0.14	0.23	1.70	0.84	0.84
June	127.70	1.05	1.01	1.39	1.18	1.30	0.24	0.42	0.15	0.21	2.03	1.07	1.09
July	130.40	1.05	1.00	1.69	1.39	1.26	0.16	0.39	0.20	0.25	1.81	1.07	1.03
August	143.29	1.31	1.23	1.81	1.55	1.58	0.13	0.34	0.15	0.22	2.05	1.03	0.86
September	139.41	1.22	1.15	1.81	1.61	1.61	0.25	0.41	0.16	0.24	2.17	0.91	0.74
October	145.99	1.32	1.24	1.89	1.67	1.42	0.33	0.46	0.16	0.24	2.22	1.06	0.82
November	148.68	1.38	1.31	1.82	1.58	1.39	0.18	0.42	0.17	0.20	2.27	1.19	0.97
December	169.79	1.35	1.28	1.75	1.39	1.38	0.24	0.49	0.16	0.29	2.04	0.93	1.01

Source: Department of Primary Production

13.5 AVERAGE WHOLESALE PRICES OF SELECTED BUILDING MATERIALS

Dollars

Year	Mild Steel Rod	Cement (3-ply)	Timber (Kapok)	Insulating Board	Roofing Sheets	Metal Louvre Windows	Iron Piping	Internal Electric Wiring	Finishing Enamel Paint	Granite Aggregate	Bricks	Thick Plywood	Aluminium Sink
	Per tonne			Per sheet		Per set	Per ft.run	Per metre	Per 5 litre	Per cu.yd.	Per 1,000	Per sq.metre	Each
1964	313.52	63.58	183.24	5.13	5.46	9.83	0.36	0.11	17.27	14.15	91.67	5.17	30.00
1965	335.15	59.83	161.91	5.22	5.40	9.93	0.37	0.12	16.63	13.58	95.78	5.06	30.00
1966	346.70	54.31	162.91	5.07	5.52	10.11	0.35	0.11	16.48	12.69	89.11	4.95	30.00
1967	353.74	54.08	165.88	4.88	5.59	10.20	0.40	0.15	15.95	12.77	88.17	4.52	30.00
1968	348.83	55.68	169.96	4.87	5.59	10.17	0.41	0.14	16.04	13.23	94.17	4.84	30.00
1969	348.17	57.11	182.88	4.82	5.58	10.53	0.39	0.11	15.96	13.44	93.82	4.84	30.00
1970	356.36	57.07	220.07	5.18	5.77	11.14	0.40	0.14	16.12	13.60	94.26	4.84	30.00
1971	366.41	59.37	219.30	5.49	6.00	11.09	0.37	0.14	15.55	14.28	99.76	4.84	30.00
1972	363.42	60.36	220.30	5.41	6.13	11.03	0.39	0.14	15.30	14.55	110.56	5.27	31.83
1973	539.05	75.32	350.06	5.90	6.31	11.03	0.42	0.15	16.34	14.52	114.38	7.64	32.00
1974	807.17	121.56	345.74	8.51	7.55	11.20	0.63	0.16	24.23	14.67	144.83	7.76	33.33

Source: Public Works Department
Housing & Development Board

13.6 AVERAGE RETAIL PRICES OF SELECTED FOODSTUFFS

Dollars

Year	Rice and Other Cereals				Meat and Poultry				Milk, Eggs and Oils			Fish	
	Thai rice 100%	Wheat flour	Bread	Bee Hoon (rice vermicelli)	Mutton, fresh	Pork, lean and fat	Beef, fresh	Hen	Condensed milk	Hen eggs	Deodorised oil 1	Tenggiri 'Bekah'	Kunning
	per kati		400 gm	kati	per lb	per kati			14 oz	per 10	5 kati	per kati	
1964	.33	.24	.26	.34	1.41	1.99	2.09	1.84	.63	1.04	3.51	1.31	.65
1965	.33	.25	.26	.35	1.45	1.97	2.15	1.79	.65	1.01	3.56	1.33	.61
1966	.36	.24	.26	.39	1.42	1.98	2.36	1.85	.65	1.10	3.57	1.34	.60
1967	.45	.24	.27	.44	1.46	1.99	2.37	1.80	.64	.98	3.57	1.33	.59
1968	.45	.24	.27	.47	1.47	2.21	2.39	1.71	.62	.98	3.61	1.30	.48
1969	.40	.24	.27	.44	1.45	2.04	2.34	1.60	.55	.92	3.61	1.41	.54
1970	.37	.24	.27	.45	1.45	2.00	2.41	1.63	.50	.94	3.63	1.44	.64
1971	.33	.25	.30	.45	1.46	2.17	2.49	1.61	.55	.98	3.96	1.59	.65
1972	.35	.26	.30	.44	1.49	1.80	2.75	1.71	.60	1.05	3.99	1.72	.71
1973	.81	.36	.35	.71	2.45	2.53	3.87	1.92	.68	1.26	4.47	1.94	.89
1974	1.12	.53	.52	.84	2.87	3.11	4.51	2.15	.72	1.41	6.95	2.48	1.38

1 Prices from 1973 onwards refer to 4 kati tin.

13.6 AVERAGE RETAIL PRICES OF SELECTED FOODSTUFFS (continued)

Dollars

Year	Fish		Vegetables				Fruits				Miscellaneous		
	Parang out	Dried prawns	Cabbage	Spinach	Red chillies	Cucumber	Pine- apple	Apple	Orange	Bananas 'Emas'	Sugar	Coffee powder	Ceylon tea
	per kati						each			per kati			$\frac{1}{2}$ lb pkt
1964	1.51	2.56	.49	.23	.95	.26	.25	.20	.20	.29	.37	2.24	1.50
1965	1.52	2.51	.41	.22	.84	.26	.24	.20	.20	.28	.32	2.22	1.50
1966	1.54	2.53	.44	.22	1.03	.27	.29	.21	.20	.29	.30	2.24	1.50
1967	1.58	2.64	.42	.23	.88	.26	.29	.20	.20	.29	.31	2.21	1.51
1968	1.43	2.54	.36	.24	1.03	.26	.29	.21	.20	.30	.33	2.21	1.51
1969	1.72	2.53	.38	.23	1.00	.27	.29	.21	.20	.29	.32	2.21	1.50
1970	1.81	2.59	.36	.23	.96	.26	.28	.20	.19	.28	.34	2.21	1.50
1971	2.02	2.76	.35	.23	.89	.26	.28	.20	.19	.29	.40	2.21	1.52
1972	2.12	2.91	.35	.24	1.00	.27	.29	.21	.20	.30	.40	2.21	1.51
1973	2.33	3.33	.45	.29	1.28	.30	.30	.22	.21	.30	.44	2.54	1.52
1974	2.88	3.98	.44	.32	1.36	.32	.31	.21	.25	.34	.49	2.88	1.59

Note: To maintain comparability with specifications revised in 1973, some prices for 1972 and earlier have been adjusted.

14. EDUCATION

Both primary and secondary education experienced rapid expansion in Singapore during the 1960's. However, due to the decline in the birth rate during this period, enrolment at the primary level started to decline gradually after 1968.

Primary Education

Primary education is free for all children who have attained their sixth birthday. It extends over a period of six years, at the end of which pupils have to pass a common Government Primary School Leaving Examination to proceed to the secondary level. Pupils who fail to qualify are allowed to repeat provided they are not overaged. Those overaged who fail the Primary School Leaving Examination may attend the Vocational Preparatory Classes conducted by the Adult Education Board.

Secondary Education

The first level of secondary education is of four years duration. Under the new system introduced in 1969, all pupils follow a common comprehensive curriculum covering both academic and technical subjects during the first two years of secondary education. At the end of the two years, pupils are channelled into academic, technical or

commercial streams depending on their aptitude, performance and parental choice. Having completed four years of secondary education (i.e. 2 years comprehensive plus 2 years academic, technical or commercial), all pupils sit for the Singapore Cambridge GCE 'O' Level Examination jointly conducted by the Ministry of Education Singapore and the University of Cambridge introduced in 1971. The examination is conducted in English, Chinese, Malay and Tamil and covers all secondary school subjects.

A two-year pre-university course offering arts, science, commercial or technical subjects leading to the GCE 'A' Level Examination is available for those who have successfully completed their GCE 'O' Level Examination.

Vocational and Industrial Training

The national authority for the co-ordination and promotion of all forms of industrial training at skilled level is the Industrial Training Board, which was established in April 1973.

Full-time and part-time courses are offered at twelve industrial training institutions which collectively offer training at Industrial Technician, Trade and Artisan level. Minimum entry qualifica-

tions range from Primary Six in the case of Artisan Courses to Secondary Two for most Trade Courses, while those enrolling for the two-year Industrial Technician Courses are required to have completed Secondary Four. For part-time courses, priority is given to apprentices and those already employed in relevant trades.

Among the eight vocational institutes under the Board, seven provide training in the metal, wood-working, electrical, electronics and building trades. The eighth specialises in the Applied Arts. In addition there are separate Schools for Printing and Hotel Catering. The Singapore Technical Institute, a tertiary technical institution, offers Industrial Technician Courses exclusively. The Boys' Town Vocational Institute, an aided institution under the Board, offers industrial courses in various trades intended mainly for trainees from handicapped backgrounds.

The Board's scope of responsibility embraces the training of workers already employed in industry through day-release, block release and sandwich-programmes and off-job industrial training, and special programmes designed to meet the needs of industrial firms, with emphasis on precision skills geared to high-level technology. A special feature of industrial training promotion has been the development of three Joint Training Centres each with a

major international firm and with the Economic Development Board actively involved to meet the requirements of these firms for highly skilled manpower.

Two major aspects of the Board's work in developing skills are the promotion of apprenticeship and the development of National Trade Tests by which industrial skills may be graded.

Tertiary Education

The tertiary institutions in Singapore are the University of Singapore, the Nanyang University, the Singapore Polytechnic, the Institute of Education and the Ngee Ann Technical College.

The University of Singapore offers degree courses in Arts, Social Sciences, Law, Science, Medicine, Dentistry, Pharmacy, Engineering (including Chemical Engineering), Architecture, Building and Estate Management, Accountancy and Business Administration. Higher degrees are awarded in most Faculties and Schools. Post-graduate diplomas in Business Administration and Education are also awarded but the course leading to the latter is conducted by the Institute of Education, Singapore. The medium of instruction in the University is English, but courses in Chinese and Malay are also offered.

The Nanyang University provides degree courses in Arts, Commerce and Science, and lectures are conducted both in Chinese and English.

The Polytechnic conducts technician diploma courses in Civil, Electrical and Communication, Mechanical, Production, Marine, Aeronautical Maintenance and Structural Engineering, Architectural Draughtsmanship, Building, Land Surveying, Chemical Process Technology and Ship Construction, certificate courses in Industrial Technician, Draughtsmanship and Works Management and courses in Nautical Studies.

Ngee Ann Technical College offers courses leading to Mechanical Engineering and Electronic Engineering Technician Diplomas and Business Studies Diploma at sub-professional level. A Technician Diploma in Shipbuilding and Repair Technology course will be started in April, 1975.

The Institute of Education provides facilities both for the training and continuing education of teachers for all language streams and levels of primary and secondary education in Singapore. It also works closely with the University of Singapore in preparing graduate students for higher degrees leading to the Master's and Doctorate qualifications of the University of Singapore. As an Associated Centre for

ACEID (Asian Centre of Educational Innovation for Development), the Institute serves as one of UNESCO's regional bases for the training and attachment of teacher educators from other countries in Asia.

Adult Education

The Adult Education Board is a statutory body which conducts a wide range of continuing education courses for adults and young school leavers. In addition, it also assists other agencies in the provision of adult education and in-service courses. Currently, the Board's major course programmes include language studies, general education, commercial education, vocational education, technical education, further education as well as pre-vocational classes for primary and school leavers.

Expenditure on Education

Expenditure on education by Government covers all expenditure incurred by Government schools, including aids and grants provided to aided schools and contributions of the Government to the various institutions of higher learning. It excludes that part of the expenditure which is borne by aided schools from their own funds as well as expenditure by private schools and organisations on education.

14.1 ENROLMENT IN EDUCATIONAL INSTITUTIONS

Number							
Year	Total	Primary Schools	Secondary Schools			Technical and Vocational Institutes ²	Universities and Colleges
			Total	Academic	Others ¹		
1964	461,323	348,167	99,592	91,226	8,366	871	12,693
1965	486,811	357,075	114,736	102,861	11,875	1,193	13,807
1966	511,527	364,846	132,088	116,956	15,132	1,409	13,184
1967	527,859	368,654	144,448	124,701	19,747	1,752	13,005
1968	537,257	371,970	150,641	127,866	22,775	2,199	12,447
1969	531,704	366,881	147,981	131,455	16,526	4,129	12,713
1970	527,668	363,518	145,740	136,782	8,958	4,727	13,683
1971	531,790	357,936	153,522	139,251	14,271	6,063	14,269
1972	537,278	354,748	161,371	144,145	17,226	5,841	15,318
1973	542,442	345,284	173,109	155,050	18,059	7,124	16,925
1974	536,045	337,816	174,177	154,606	19,571	6,250	17,802

Notes: Data for 1964-1965 refer to end-September and from 1966 onwards to end-June.

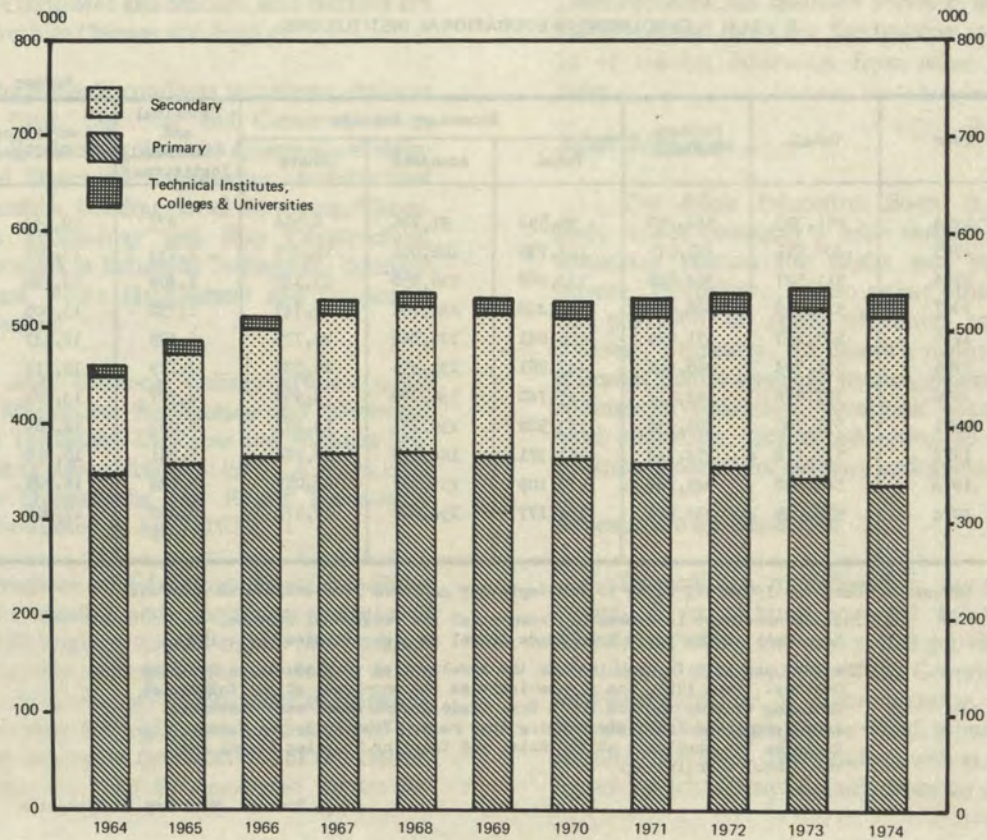
1 Include enrolment in technical, commercial and vocational streams.

Enrolment at the Boy's Town Trade School is also included up to 1970.

2 The 1969 and 1970 figures include the enrolment at the Industrial Training Centres. From 1971, the figure includes the enrolment at the Industrial Training Centres and the Boy's Town Trade School which were converted into Vocational Institutes during that year. From 1973, the figure includes the enrolment at the Hotel and Catering Training School and the School of Printing.

Source: Ministry of Education

NUMBER OF STUDENTS



14.2 STUDENTS AND TEACHERS IN EDUCATIONAL INSTITUTIONS, 1974
(End of June)

Level of Education	Schools	Number					
		Students			Teachers ¹		
		Total	Males	Females	Total	Males	Females
Total	536	536,045	283,164	252,881	20,873	9,227	11,646
Primary ..	396	337,816	178,462	159,354	11,511	3,665	7,846
Secondary:							
Academic/Bilateral	113	154,606	73,502	81,104	6,216	2,922	3,294
Technical ..	9	16,958	12,573	4,385	700	513	187
Commercial ..	1	2,613	660	1,953	63	27	36
Technical and Vocational Institutes ²	12	6,250	5,708	542	703	656	47
Universities and Colleges ..	5	17,802	12,259	5,543	1,680	1,444	236

Notes: A full school conducting both primary and secondary classes is treated as one primary and one secondary school.

1 Include relief teachers but exclude teachers on national service, study leave, scholarship, secondment etc.

2 Include Hotel and Catering Training School and School of Printing.

Source: Ministry of Education

14.3 PRIMARY SCHOOLS, STUDENTS AND TEACHERS BY TYPE OF SCHOOL

	Number										
	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
Total Schools	469	465	465	460	450	437	427	419	414	410	396
Government	185	192	194	198	199	200	198	197	197	196	193
Government-Aided	260	250	250	243	235	227	220	215	211	208	199
Private	24	23	21	19	16	10	9	7	6	6	4
Total Students	348,167	357,075	364,846	368,654	371,970	366,881	363,518	357,936	354,748	345,284	337,816
Government	201,547	215,073	225,377	232,524	240,104	238,089	233,692	229,562	227,588	222,973	219,281
Government-Aided	144,160	140,023	137,691	134,461	130,842	128,048	129,150	128,001	126,798	121,925	118,170
Private	2,460	1,979	1,778	1,669	1,024	744	676	373	362	386	365
Total Teachers	11,403	12,100	12,348	12,397	12,422	12,156	12,248	11,949	10,858 ¹	11,714 ²	11,511 ²
Government	6,493	7,431	7,744	7,936	8,147	7,959	8,044	7,811	6,975 ¹	7,664 ²	7,510 ²
Government-Aided	4,803	4,552	4,472	4,418	4,226	4,160	4,172	4,124	3,868 ¹	4,036 ²	3,988 ²
Private	107	117	132	43	49	37	32	14	15	14	13

Notes: See notes to Table 14.1.

Source: Ministry of Education

- 1 Exclude relief teachers, teachers on national service, study leave, scholarship, secondment etc.
- 2 See footnote 1 to Table 14.2.

14.4 PRIMARY SCHOOL STUDENTS AND TEACHERS BY TYPE OF SCHOOL AND LANGUAGE STREAM, 1974
(End of June)

* Language Stream			Number					
			Students			Teachers ¹		
			Total	Males	Females	Total	Males	Females
Total	..	..	337,816	178,462	159,354	11,511	3,665	7,846
Government:								
English	..	..	197,349	105,272	92,077	6,344	1,757	4,587
Chinese	..	..	16,180	8,907	7,273	669	260	409
Malay	..	..	5,712	2,252	3,460	487	274	213
Tamil	..	..	40	5	35	10	4	6
Government-Aided:								
English	..	..	35,213	17,357	17,856	1,062	216	846
Chinese	..	..	82,374	44,192	38,182	2,885	1,138	1,747
Tamil	..	..	583	245	338	41	14	27
Private:								
English	..	..	272	175	97	10	1	9
Chinese	..	..	93	57	36	3	1	2

1 See footnote 1 to Table 14.2.

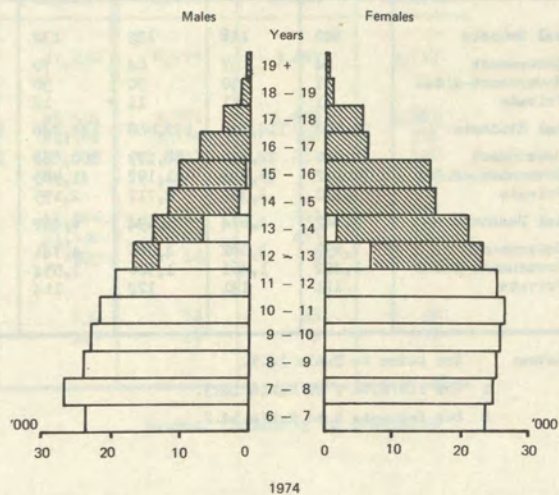
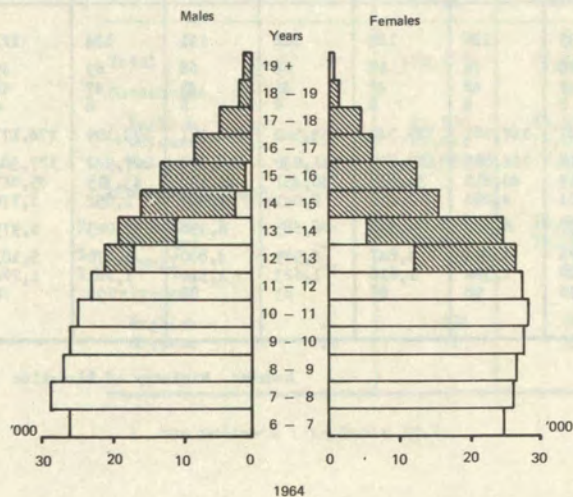
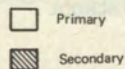
Source: Ministry of Education

14.5 ENROLMENT IN PRIMARY SCHOOLS BY AGE AND LEVEL, 1974

Age as at 1.1.74			Total	Primary I	Primary II	Primary III	Primary IV	Primary V	Primary VI	Primary VI (Repeat)
Males										
Total	..	..	178,462	24,346	26,210	27,993	29,812	29,733	27,300	13,068
Under 6	..	..	430	429	1	-	-	-	-	-
6 and under 7	..	..	24,381	23,883	497	1	-	-	-	-
7 and under 8	..	..	26,338	26	25,598	714	-	-	-	-
8 and under 9	..	..	26,700	4	100	25,915	681	-	-	-
9 and under 10	..	..	27,728	2	11	1,295	26,332	88	-	-
10 and under 11	..	..	28,118	-	2	51	2,636	25,365	64	-
11 and under 12	..	..	27,480	1	1	9	142	3,986	23,300	41
12 and under 13	..	..	11,971	-	-	3	18	249	3,644	8,057
13 and under 14	..	..	5,254	1	-	2	2	32	249	4,968
14 and under 15	..	..	44	-	-	1	1	10	31	1
15 and under 16	..	..	11	-	-	2	-	2	6	1
16 and over	..	..	7	-	-	-	-	1	6	-
Females										
Total	..	..	159,354	23,125	24,732	26,001	27,304	26,764	24,822	6,606
Under 6	..	..	299	299	-	-	-	-	-	-
6 and under 7	..	..	23,181	22,792	389	-	-	-	-	-
7 and under 8	..	..	24,806	30	24,251	525	-	-	-	-
8 and under 9	..	..	25,245	3	82	24,587	572	1	-	-
9 and under 10	..	..	25,942	-	4	857	25,026	55	-	-
10 and under 11	..	..	26,108	-	4	25	1,632	24,380	67	-
11 and under 12	..	..	25,101	-	2	3	63	2,229	22,778	26
12 and under 13	..	..	6,882	1	-	2	8	80	1,864	4,927
13 and under 14	..	..	1,758	-	-	1	2	14	92	1,649
14 and under 15	..	..	24	-	-	1	1	3	15	4
15 and under 16	..	..	6	-	-	-	-	2	4	-
16 and over	..	..	2	-	-	-	-	-	2	-

Source: Ministry of Education

ENROLMENT IN PRIMARY AND SECONDARY SCHOOLS BY AGE AND SEX – 1964 AND 1974



14.6 SECONDARY SCHOOLS, STUDENTS AND TEACHERS BY TYPE OF SCHOOL

	Number										
	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
Total Schools	102	118	125	132	135	126	123	122	121	124	123
Government	44	57	64	70	78	70	68	68	68	69	69
Government-Aided	47	50	50	50	49	48	47	46	45	47	48
Private	11	11	11	12	8	8	8	8	8	8	6
Total Students	99,592	114,736	132,088	144,448	150,641	147,981	145,740	153,522	161,371	173,109	174,177
Government	58,010	72,059	88,179	100,268	106,918	104,885	103,874	111,030	118,174	127,942	127,384
Government-Aided	38,062	39,332	41,192	41,985	41,819	40,812	39,816	40,451	41,192	43,315	45,017
Private	3,520	3,345	2,717	2,195	1,904	2,284	2,050	2,041	2,005	1,852	1,776
Total Teachers	3,842	4,674	5,694	6,409	6,657	6,588	6,550	6,685	6,398 ¹	7,023 ²	6,979 ²
Government	2,299	3,082	4,066	4,741	4,998	4,894	4,847	4,979	4,800 ¹	5,270 ²	5,183 ²
Government-Aided	1,422	1,461	1,506	1,554	1,589	1,596	1,618	1,623	1,510 ¹	1,661 ²	1,724 ²
Private	121	131	122	114	70	98	85	83	88	92	72

Notes: See notes to Table 14.1.

1 See footnote 1 to Table 14.3.

2 See footnote 1 to Table 14.2.

Source: Ministry of Education

14.7 SECONDARY SCHOOL STUDENTS AND TEACHERS BY TYPE OF SCHOOL AND LANGUAGE STREAM, 1974
(End of June)

			Number					
Language Stream			Students			Teachers ¹		
			Total	Males	Females	Total	Males	Females
Total	..	..	174,177	86,735	87,442	6,979	3,462	3,517
Government:								
English	..	..	91,116	45,585	45,531	3,551	1,690	1,861
Chinese	..	..	27,611	15,829	11,782	1,231	700	531
Malay	..	..	8,657	2,920	5,737	401	253	148
Government-Aided:								
English	..	..	22,598	10,532	12,066	826	293	533
Chinese	..	..	22,037	10,897	11,140	884	493	391
Tamil	..	..	382	173	209	14	9	5
Private:								
English	..	..	1,431	601	830	54	15	39
Chinese	..	..	345	198	147	18	9	9

1 See footnote 1 to Table 14.2.

Source: Ministry of Education

14.8 ENROLMENT IN ACADEMIC STREAM SECONDARY SCHOOL BY AGE AND LEVEL, 1974

Age as on 1.1.74	Total	Secondary I	Secondary II	Secondary III	Secondary IV	Pre- University I	Pre- University II
	Males						
Total	73,502	20,205	23,908	11,977	11,473	2,557	3,382
Under 12	88	88	-	-	-	-	-
12 and under 13 ..	14,474	14,424	50	-	-	-	-
13 and under 14 ..	19,281	3,815	15,444	22	-	-	-
14 and under 15 ..	15,354	1,755	5,941	7,639	19	-	-
15 and under 16 ..	12,141	79	2,317	3,196	6,541	7	1
16 and under 17 ..	6,002	28	96	982	3,592	1,284	20
17 and under 18 ..	4,435	15	45	90	1,221	901	2,163
18 and under 19 ..	1,330	-	9	31	72	290	928
19 and under 20 ..	356	1	3	10	20	69	253
20 and under 21 ..	20	-	1	4	3	3	9
21 and under 22 ..	13	-	2	2	3	3	3
22 and over ..	8	-	-	1	2	-	5
	Females						
Total	81,104	20,268	22,726	15,541	15,896	3,163	3,510
Under 12	48	48	-	-	-	-	-
12 and under 13 ..	16,174	16,104	70	-	-	-	-
13 and under 14 ..	19,340	3,019	16,247	74	-	-	-
14 and under 15 ..	16,886	987	4,822	11,051	25	1	-
15 and under 16 ..	15,362	42	1,449	3,455	10,412	4	-
16 and under 17 ..	6,349	35	93	861	4,285	1,068	7
17 and under 18 ..	5,484	20	28	58	1,080	1,676	2,622
18 and under 19 ..	1,178	12	9	28	60	345	724
19 and under 20 ..	256	-	5	9	25	66	151
20 and under 21 ..	18	1	1	3	6	2	5
21 and under 22 ..	6	-	1	2	2	1	-
22 and over ..	3	-	1	-	1	-	1

Notes: Secondary I and II refer to Comprehensive Classes.

Source: Ministry of Education

14.9 ENROLMENT IN TECHNICAL AND COMMERCIAL STREAM SECONDARY SCHOOL BY AGE AND LEVEL, 1974

Age as at 1.1.74	Total	Technical				Commercial			
		Sec III	Sec IV	Pre-U I	Pre-U II	Sec III	Sec IV	Pre-U I	Pre-U II
	Males								
Total	13,233	6,116	5,610	513	334	236	235	112	77
Under 12	-	-	-	-	-	-	-	-	-
12 and under 13 ..	-	-	-	-	-	-	-	-	-
13 and under 14 ..	10	10	-	-	-	-	-	-	-
14 and under 15 ..	4,667	4,479	5	-	-	183	-	-	-
15 and under 16 ..	5,200	1,272	3,763	3	-	43	119	-	-
16 and under 17 ..	2,267	350	1,335	402	1	10	93	76	-
17 and under 18 ..	923	4	498	89	229	-	22	28	53
18 and under 19 ..	138	1	9	18	82	-	-	8	20
19 and under 20 ..	26	-	-	1	20	-	1	-	4
20 and over ..	2	-	-	-	2	-	-	-	-
Females									
Total	6,338	2,362	1,739	175	109	774	573	355	251
Under 12	-	-	-	-	-	-	-	-	-
12 and under 13 ..	-	-	-	-	-	-	-	-	-
13 and under 14 ..	5	4	-	-	-	1	-	-	-
14 and under 15 ..	2,551	1,932	2	-	-	617	-	-	-
15 and under 16 ..	2,185	371	1,309	1	-	122	382	-	-
16 and under 17 ..	1,067	54	360	152	-	34	149	317	1
17 and under 18 ..	481	1	68	22	98	-	39	35	218
18 and under 19 ..	43	-	-	-	9	-	3	3	28
19 and under 20 ..	6	-	-	-	2	-	-	-	4
20 and over ..	-	-	-	-	-	-	-	-	-

Source: Ministry of Education

14.10 ENROLMENT IN UNIVERSITIES AND COLLEGES

Year	Number											
	Total		Singapore University		Nanyang University		Singapore Polytechnic		Ngee Ann Technical College		Institute of Education ¹	
	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females
1964	8,465	4,228	1,885	687	1,676	597	2,199	100	508	180	2,197	2,664
1965	8,838	4,969	2,035	835	1,559	567	2,255	80	634	239	2,355	3,248
1966	8,534	4,650	2,063	949	1,331	520	2,536	106	602	250	2,002	2,825
1967	8,396	4,609	2,227	1,056	1,218	532	2,814	149	296	104	1,841	2,768
1968	8,508	3,939	2,505	1,209	1,345	646	3,207	167	288	65	1,163	1,852
1969	9,043	3,670	3,192	1,367	1,362	677	3,187	123	379	150	923	1,353
1970	9,484	4,199	3,167	1,513	1,392	918	3,877	217	437	161	611	1,390
1971	9,880	4,389	3,041	1,662	1,412	987	4,101	406	774	248	552	1,086
1972	10,826	4,492	3,203	2,023	1,469	1,127	5,147	617	896	289	111	436
1973	12,033	4,892	3,335	2,300	1,474	1,111	6,196	925	932	292	96	264
1974	12,259	5,543	3,236	2,566	1,332	1,094	6,581	1,204	1,012	326	98	353

1 Formerly was known as Teachers' Training College.

Source: Ministry of Education

14.11 STUDENTS ADMITTED TO AND GRADUATED FROM UNIVERSITIES AND COLLEGES

				Number									
				Admitted					Graduated				
				1970	1971	1972	1973	1974	1970	1971	1972	1973	1974
Total Universities and Colleges	..	..		5,777	5,456	5,772	6,361	6,146	4,039	4,230	4,669	4,584	4,710
Universities - Total	..	..	..	2,137	2,192	2,590	2,596	2,382	1,776	2,132	2,032	2,064	2,181
Arts and Social Sciences	..	..	..	486	512	633	622	622	557	700	542	613	591
Science	..	..	..	379	380	413	461	278	615	668	628	469	415
Law	..	..	..	93	108	132	143	122	62	85	80	87	82
Medicine	..	..	..	130	145	143	138	121	135	158	154	128	147
Dentistry	..	..	..	38	38	49	34	38	44	47	30	43	32
Pharmacy	..	..	..	23	23	31	29	30	46	34	11	20	23
Architecture, Engineering and Building/ Estate Management	..	..	..	428	387	373	445	389	70	91	133	172	339
Commerce and Business Administration	..	..	..	560	599	812	717	776	247	346	451	532	552
Education	..	..	..	-	-	4	7	6	-	3	3	-	-
Polytechnic - Total	..	..	..	1,679	2,011	2,443	2,845	2,879	768	901	1,310	1,860	2,085
Engineering	..	..	..	1,392	1,525	1,938	2,353	2,380	577	690	1,105	1,604	1,759
Architectural Building	..	..	..	185	384	392	371	357	123	135	135	188	227
Nautical	..	..	..	102	102	113	121	142	68	76	70	68	99
Colleges - Total	..	..	..	1,961	1,253	739	920	885	1,495	1,197	1,327	660	444
Ngee Ann	..	..	..	481	625	430	465	649	-	41	160	210	322
Institute of Education ¹	..	..	..	1,480	628	309	455	236	1,495	1,156	1,167	450	122

1 Formerly was known as Teachers' Training College.

Source: University of Singapore
Nanyang University
Singapore Polytechnic
Ngee Ann College
Institute of Education

14.12 ENROLMENT IN ADULT EDUCATION COURSES

											Number
	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
Total	52,134	64,444	70,800	76,840	73,709	49,611	49,677	40,884	50,663	56,638	55,833
Literacy and Language Classes	27,734	34,399	30,018	35,313	30,924	15,233	16,085	12,106	11,054	12,771	11,835
Foreign Language Classes ..	741	1,954	3,864	1,922	1,485	1,362	1,258	2,134	3,270	1,904	1,486
General Education Classes	9,941	12,671	16,082	16,270	16,627	11,032	9,823	7,967	9,210	11,399	10,783
Special Subject Classes ..	5,250	7,585	10,173	12,958	12,127	6,565	3,778	3,432	4,296	6,430	7,766
Commercial Classes ..	1,308	1,149	1,081	1,761	2,409	2,530	2,347	6,270	9,454	9,527	9,713
Vocational Classes ..	5,470	4,739	6,011	4,332	5,400	5,017	5,585	1,020	630	3,461	3,056
Recreational Courses ..	1,690	1,947	3,571	4,284	4,737	3,767	5,110	2,023	4,845	3,531	4,871
Vocational Preparatory Classes	-	-	-	-	-	4,105	5,691	5,351	5,772	5,015	4,065
Technical Classes	-	-	-	-	-	-	-	581	2,132	2,600	2,258

Source: Adult Education Board

14.13 GOVERNMENT EXPENDITURE ON EDUCATION

Thousand Dollars

	1964	1965	1966	1967	1968	1969/70 ¹	1970/71	1971/72	1972/73	1973/74	1974/75 (Estimated)
Total	120,229	130,211	142,380	155,738	158,339	217,619	184,492	200,478	210,270	264,877	344,257
Recurrent Expenditure ..	103,358	112,805	124,076	135,051	146,797	199,062	173,599	187,144	201,578	255,090	299,182
Primary	61,337	65,144	66,579	68,177	71,829	92,962	77,030	80,895	85,443	95,175	118,256
Secondary ²	21,212	24,923	31,387	37,711	44,698	47,812	41,090	44,466	46,488	62,280	75,454
Technical/Vocational ³ ..	2,176	2,822	3,648	4,487	4,335	17,609	17,402	21,176	22,402	32,782	41,156
Tertiary - Total ..	12,735	14,736	16,155	17,805	18,827	27,538	24,931	27,953	31,065	40,134	47,280
Singapore and Nanyang University ..	9,255	10,337	11,411	11,986	13,151	18,719	18,797	21,185	22,985	30,026	34,000
Institute of Education ⁴	1,630	1,999	2,044	1,979	2,176	3,469	2,534	2,568	2,630	3,593	5,580
Singapore Polytechnic	1,850	2,400	2,700	3,840	3,500	5,350	3,600	4,200	5,450	6,515	7,700
Adult Education	1,200	1,635	2,081	2,102	2,000	1,000	1,325	1,350	1,523	1,810	1,974
Others	4,698	3,545	4,226	4,769	5,108	12,141	11,821	11,304	14,657	22,909	15,062
Development Expenditure ..	16,871	17,406	18,304	20,687	11,542	18,557	10,893	13,334	8,692	9,787	45,075

1 Refers to financial year 1st January, 1969 to 31st March, 1970. From 1970, figures refer to financial year 1st April to 31st March.

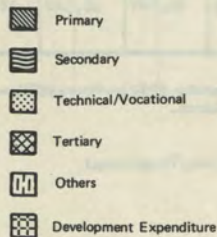
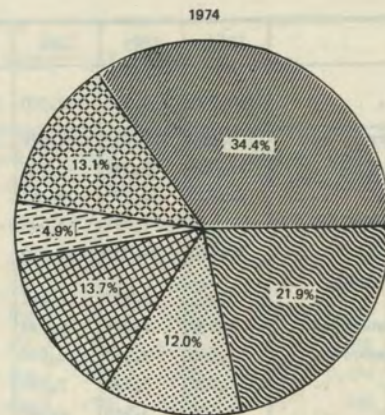
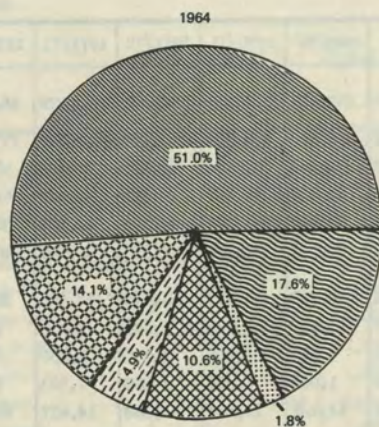
Source: Ministry of Education

2 Data include Junior Colleges.

3 Figures refer to Technical/Vocational Schools, Technical/Vocational Institutes and Industrial Training Centres.

4 Formerly was known as Teachers' Training College.

GOVERNMENT EXPENDITURE IN EDUCATION



15. HEALTH

The provision of health services by the Government in Singapore is very comprehensive. The Ministry of Health is responsible for the overall policy on health matters, the maintenance of public health standards, the development of health programmes and preventive measures and the provisions of treatment and hospital facilities. In addition the Singapore Family Planning and Population Board provides family planning advice and facilities.

Medical Personnel

Data on medical personnel refer to the number of doctors, dentists, pharmacists, nurses and midwives, who are registered under the relevant Acts, namely, the Medical Registration Act, the Registration of Dentists Act, the Registration of Pharmacists Act, the Nurses Registration Act and the Mid-wives Act.

Hospitals and Outpatient Clinics

Government hospital and outpatient services are provided at four general hospitals, nine other specialised hospitals, outpatient clinics and maternal and child health centres. In addition, there are seven private hospitals and some three hundred

private clinics and dispensaries catering for the medical needs of the people.

Maternal and Child Health

The health services provided by the Government for expectant mothers include regular antenatal and postnatal checks at the Government Maternity Hospitals and Maternal and Child Health Centres, delivery services at Kandang Kerbau Maternity Hospital, Thomson Road General Hospital and Alexandra Hospital, and domiciliary after-care service by Maternal and Child Health staff.

The Maternal and Child Health Centres also provide family planning advice, consultations and services for women of child bearing age, and assist in obtaining appointments for abortions and sterilizations on request. Cervical cancer screening tests are also carried out.

In addition, Immunization and Vaccination services are provided for infants and children, as well as routine health checks and developmental assessments at 'Healthy Baby' sessions. Maternal and Child Health activities also include nutrition demonstrations, health education talks, and homevisiting of mothers and children.

School Health

The school health services cater for the health needs of school-going children and provide regular medical examination, immunization services and medical treatment, where necessary.

Family Planning

The Singapore Family Planning and Population Board was established in 1966 as a statutory organisation to implement or execute the Government's family planning programme and has since taken

over all the functions of the Singapore Family Planning Association which was a private organisation. The Board provides facilities for scientific contraception as well as advice and treatment, where necessary, on involuntary sterility and minor gynaecological ailments.

Blood Transfusion Centre

The Blood Transfusion Service is organised by the Government to receive donations of blood and maintain a regular supply to cater for the needs of patients in the various hospitals.

15.1 HOSPITALS, GOVERNMENT CLINICS AND DISPENSARIES

Year	Hospitals		Government Dental Clinics	Government Outpatient Clinics	Maternal and Child Health Clinics	Visiting Centres	Midwives Clinics
	Government ¹	Private					
1964	11	5	51	26	34	22	7
1965	11	5	59	26	34	22	8
1966	11	5	62	26	32	20	10
1967	11	5	68	26	32	19	3
1968	11	5	71	27	32	20	3
1969	11	5	77	27	33	18	3
1970	11	5	79	27	32	17	2
1971	17	7	84	27	34	9	5
1972	17	7	91	26	13	33	-
1973	17	7	95	26	13	33	-
1974	18	7	102	26	13	33	-

1 From 1971, figures include 4 institutional hospitals attached to Police Academy, Queenstown Remand Prison, Changi Prison and St. John's Island Drug Centre.

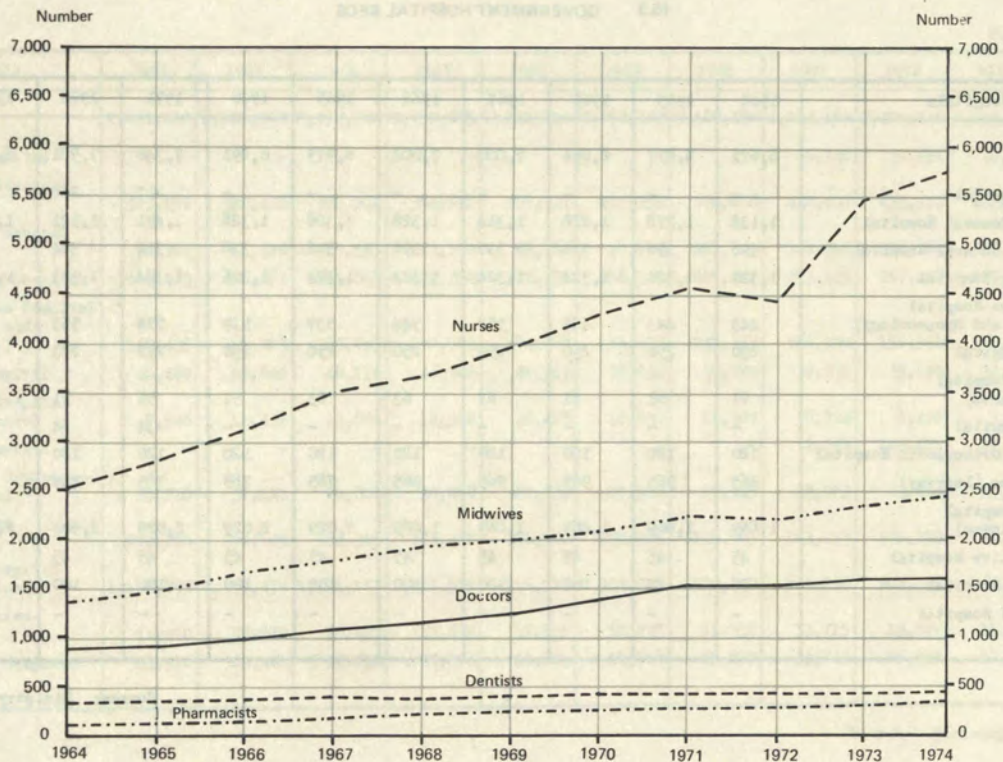
Source: Ministry of Health

15.2 REGISTERED MEDICAL PERSONNEL

Year	Number									
	Doctors		Dentists		Pharmacists		Nurses		Midwives	
	Government	Private	Government	Private	Government	Private	Government	Private	Government	Private
1964	426	463	69	265	32	73	1,831	690	821	536
1965	450	469	75	267	37	89	2,109	698	928	537
1966	454	535	83	261	41	107	2,309	822	1,117	559
1967	510	589	95	271	46	124	2,527	981	1,207	571
1968	502	657	90	269	46	160	2,591	1,079	1,427	504
1969	604	726	96	295	46	182	2,689	1,261	1,361	626
1970	496	867	102	296	47	198	2,840	1,461	1,493	601
1971	590	930	111	295	53	220	3,089	1,483	1,521	715
1972	584	893	106	302	46	218	3,244	1,178	1,630	548
1973	706	859	114	295	60	231	3,480	1,943	1,696	621
1974	774	812	131	291	60	277	3,878	1,853	1,833	600

Source: Ministry of Health

REGISTERED MEDICAL PERSONNEL.



15.3 GOVERNMENT HOSPITAL BEDS

Number											
Hospitals	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
TOTAL	6,671	6,817	6,851	7,000	7,004	6,979	6,891	7,346	7,981	8,031	7,872
Alexandra Hospital	-	-	-	-	-	-	-	217	282	380	372
Outram Road General Hospital	1,132	1,278	1,278	1,314	1,328	1,328	1,328	1,491	1,521	1,521	1,521
Thomson Road General Hospital	396	396	396	396	396	396	338	344	384	384	384
Tan Tock Seng Hospital	1,320	1,320	1,324	1,324	1,324	1,324	1,306	1,304	1,303	1,303	1,303
Kandang Kerbau Hospital (Maternity and Gynaecology)	443	443	443	554	544	539	539	554	553	560	560
Middleton Hospital	250	250	250	250	250	250	250	272	273	272	272
Middle Road Hospital (Skin Diseases)	61	61	61	63	63	63	51	51	51	51	47
Sembawang Hospital	-	-	-	-	-	-	-	34	64	64	64
St. Andrew's Orthopaedic Hospital	120	120	120	120	120	120	120	120	120	120	120
Trafalgar Home (Leprosy)	965	965	965	965	965	785	785	785	785	731	731
Woodbridge Hospital (Mental Illness)	1,869	1,869	1,869	1,869	1,869	2,029	2,029	2,029	2,500	2,500	2,300
Mental Defective Hospital	45	45	45	45	45	45	45	45	45	45	45
Chronic Sick Hospital	70	70	100	100	100	100	100	100	100	100	117
Changi Chalet Hospital	-	-	-	-	-	-	-	-	-	-	36

Source: Ministry of Health

15.4 ADMISSIONS IN GOVERNMENT HOSPITALS

Hospitals	Patient Days										
	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
TOTAL	2,622,402	2,866,060	2,952,284	2,792,685	2,244,602	2,298,667	2,188,856	2,233,155	2,309,936	2,247,220	2,168,380
Alexandra Hospital	-	-	-	-	-	-	-	6,746	54,691	70,618	83,699
Outram Road General Hospital	383,559	390,422	390,502	394,621	406,711	416,255	424,658	440,637	433,313	426,732	406,749
Thomson Road General Hospital	52,704	61,320	75,553	83,192	82,151	90,596	101,319	102,396	106,864	107,596	105,488
Tan Tock Seng Hospital	403,623	418,291	405,866	379,254	372,771	358,747	287,617	293,349	267,468	265,710	262,867
Kandang Kerbau Hospital (Maternity and Gynaecology)	162,435	186,103	183,945	190,584	164,888	155,472	149,352	156,730	156,533	155,560	155,560
Middleton Hospital	46,440	56,840	48,176	46,962	41,917	38,630	38,780	39,570	39,290	34,410	50,084
Middle Road Hospital (Skin Diseases)	9,946	12,439	13,884	14,582	16,476	15,591	11,387	8,524	7,450	7,504	10,310
Sembawang Hospital	-	-	-	-	-	-	-	2,269	116,611	12,283	7,320
St. Andrew's Orthopaedic Hospital	35,220	32,111	29,801	30,858	22,735	30,941	29,145	28,983	23,464	23,948	21,074
Trafalgar Home (Leprosy)	218,270	290,145	284,325	174,470	171,520	185,785	175,565	163,155	159,210	156,950	152,205
Woodbridge Hospital (Mental Illness)	1,268,759	1,379,478	1,471,173	1,426,979	916,515	968,645	930,399	943,236	904,791	941,498	864,707
Mental Defective Hospital	16,470	15,470	16,425	15,809	15,695	10,237	11,357	13,715	13,292	11,650	12,263
Chronic Sick Hospital	24,976	23,441	32,634	35,374	33,223	27,768	29,277	33,845	26,959	32,761	36,054

Source: Ministry of Health

15.5 PATIENTS ADMITTED TO GOVERNMENT HOSPITALS BY SELECTED INFECTIOUS DISEASES

Year	Number							
	Dysentery	Chicken Pox	Diphtheria	Measles	Mumps	Polio-myelitis	Typhoid	Whooping Cough
1964	687	701	204	283	29	12	120	14
1965	522	1,385	226	184	22	40	271	6
1966	537	360	214	387	11	10	113	26
1967	381	970	207	160	80	3	81	5
1968	435	863	54	460	80	4	109	6
1969	466	491	64	84	101	-	214	10
1970	443	410	50	302	56	-	149	23
1971	315	426	24	214	116	3	213	16
1972	356	316	6	168	147	1	163	5
1973	302	277	7	392	89	1	142	5
1974	242	424	6	73	56	-	296	12

Source: Ministry of Health

15.6 VISITS TO GOVERNMENT DENTAL CLINICS

Year	Total	Schools Division	Hospitals Division	Maternal and Child Health Division	Number	
					Outpatients Division	Miscellaneous ¹
1964	314,733	157,112	119,443	24,240	-	13,938
1965	360,919	196,503	127,182	24,409	-	12,825
1966	415,795	241,015	139,237	24,440	-	11,103
1967	487,200	296,002	154,406	26,097	-	10,695
1968	523,398	340,208	150,798	26,218	-	6,174
1969	579,240	403,452	135,409	35,142	-	6,237
1970	593,514	431,723	122,611	34,398	-	4,782
1971	591,457	438,683	110,619	35,688	-	6,467
1972	596,714	436,132	116,369	38,176	-	6,037
1973	650,509	465,435	127,456	38,415	12,372	6,831
1974	698,114	473,233	139,460	48,297	29,336	7,788

1 Refers to dental clinics attached to
Police Academy and Community Centres.

Source: Ministry of Health

15.7 MATERNITY SERVICES

Year	Number					
	Visits to Clinics		Deliveries		Visits to Puerperal Mothers	
	Ante-natal	Post-natal	At Government Hospitals	At Patients' Home	By Nurses	By Midwives
1964	141,473	7,958	39,378	6,336	38,175	158,009
1965	161,049	10,258	38,711	5,559	38,764	159,974
1966	154,195	6,531	40,211	3,937	40,409	155,912
1967	128,228	7,906	38,252	2,175	38,538	143,633
1968	130,001	9,432	36,427	1,601	36,943	138,939
1969	136,931	1,813	34,440	835	35,651	193,059
1970	144,284	644	35,805	582	36,878	195,937
1971	142,350	74	37,077	271	36,327	202,746
1972	158,062	624	40,401	52	36,856	220,131
1973	151,289	358	39,968	47	34,548	181,048
1974	107,464	451	35,301	33	32,211	151,354

Source: Ministry of Health

15.8 CHILD VACCINATION AND IMMUNISATION AT GOVERNMENT CLINICS

	Number of Visits										
	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
Infant attendances	443,273	457,906	459,859	438,569	412,496	397,170	387,108	392,202	402,852	400,506	351,565
Toddler and pre-school attendances	366,345	428,211	439,477	422,829	414,071	373,025	367,766	318,280	269,207	213,397	181,989
B.C.G. attendances	14,663	15,961	15,740	13,221	11,431	12,302	13,721	12,872	10,694	10,163	8,694
Primary vaccination attendances	45,774	44,916	44,420	42,904	38,609	36,072	35,347	35,760	37,962	39,589	37,529
Diphtheria immunisation:											
Diphtheria Tetanus											
1st dose	11,454	29,813	14,223	11,863	11,169	7,841	8,288	7,579	6,586	5,483	5,011
2nd dose	9,232	30,538	15,163	12,729	11,720	8,403	8,230	7,475	6,248	5,067	4,976
Boosters	14,335	32,345	35,156	33,057	31,937	36,172	52,622	46,822	44,854	47,205	54,500
Triple Antigen											
1st dose	41,394	29,272	48,064	45,974	42,574	38,239	36,982	37,828	41,144	41,109	36,493
2nd dose	40,948	26,408	44,676	45,581	41,958	38,123	35,602	35,670	39,456	39,003	35,528
3rd dose	40,103	25,951	41,509	45,308	42,787	38,641	35,013	35,217	38,797	38,569	36,148
Boosters	11,767	6,652	10,741	12,772	14,942	14,075	11,159	11,919	13,639	15,282	7,211
Polio myelitis immunisation											
1st dose	53,627	59,278	63,102	57,995	53,499	45,514	45,173	44,255	46,664	45,769	40,705
2nd dose	51,887	57,565	60,862	59,657	54,580	47,156	44,381	43,103	45,961	43,661	40,460
3rd dose	51,144	57,369	59,752	61,396	56,583	48,604	44,285	43,377	45,836	44,024	41,628
Boosters	19,407	47,215	49,850	49,589	43,484	55,787	67,742	58,256	57,367	62,242	62,126

Source: Ministry of Health

15.9 SCHOOL MEDICAL EXAMINATION

											Number		
			1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
New Entrants	..	..	50,936	55,800	58,089	54,726	51,942	52,441	50,966	54,074	36,362	40,989	45,843
Primary School Leavers			40,920	48,626	49,766	51,448	55,158	59,391	53,391	57,115	40,871	47,984	54,346
Secondary School Leavers			9,956	16,244	16,849	22,676	24,402	28,969	22,876	25,720	21,259	24,329	30,771
Re-examination	..	..	16,275	20,955	23,119	18,848	20,587	22,300	31,398	41,336	41,054	47,984	66,815
Others	..	..	7,202	9,216	5,288	4,239	5,836	5,324	2,993	2,896	574	19,319	19,987
TOTAL	..	..	125,289	150,841	153,111	151,937	157,925	168,425	161,624	181,141	140,120	180,569	217,762
Males	..	..	63,235	73,124	70,717	74,094	75,812	80,880	70,254	85,034	60,277	76,186	105,960
Females	..	..	62,054	77,717	82,394	77,843	82,113	87,545	91,370	96,107	79,843	104,383	111,802

Source: Ministry of Health

15.10 RESULTS OF SCHOOL MEDICAL EXAMINATION

(Per cent of total examined)

	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974
	Males										
Incidence of:											
Dental caries	35.85	32.32	30.66	27.01	32.34	30.96	26.56	27.25	26.28	19.53	19.84
Skin infection	4.11	3.46	4.22	3.61	5.72	4.90	5.95	6.41	5.59	3.06	2.76
Eyes: Infection	1.51	.90	.99	.74	.44	.38	.59	.30	.53	.05	.45
Defective vision	6.33	6.81	9.09	8.65	7.34	7.65	21.77	17.22	22.51	17.68	23.54
E.N.T. Enlarged tonsils	.16	.15	.35	.08	.05	.01	.07	.09	.02	.01	.02
Ear infections	.47	.22	.13	.08	.06	.05	.07	.08	.43	.12	.08
Cardiac disease	.77	.73	.29	.99	1.23	.77	1.21	1.34	1.71	.69	.54
Respiratory infection	1.31	.76	.45	.32	.44	1.15	.68	.79	.57	.09	.24
Genito - Urinary	6.17	5.90	4.65	3.34	5.01	4.74	6.51	7.16	7.93	5.57	6.70
Anaemia (under 60% Hg)	.12	.09	.16	.13	.65	2.05	.81	.16	.07	.05	.09
Worm infestation	4.16	.70	5.56	1.93	4.11	2.79	.53	.77	.93	.06	.48
Others ¹	2.49	1.32	2.02	1.45	1.90	1.47	1.68	1.39	3.39	1.02	2.03
	Females										
Incidence of:											
Dental caries	40.01	40.66	35.91	26.32	19.59	25.69	25.84	23.00	17.40	16.87	17.36
Skin infection	5.35	5.14	5.66	5.80	5.62	6.26	11.67	9.70	5.08	4.24	2.11
Eyes: Infection	.34	.39	.50	1.04	1.11	1.28	1.25	.58	.64	.09	.69
Defective vision	9.02	10.08	10.42	12.37	12.32	15.35	20.06	26.40	28.32	21.11	30.23
E.N.T. Enlarged tonsils	.19	.23	.02	.02	.06	.33	.32	.46	.05	.06	.06
Ear infections	.06	.09	.09	.11	.15	.19	.18	.19	.23	.11	.08
Cardiac disease	.44	.59	.39	.53	.57	.66	.60	.49	.38	.62	.57
Respiratory infection	2.04	1.56	1.91	1.32	.82	1.26	1.24	1.02	.78	.52	.43
Genito - Urinary	.29	.29	.27	.33	.32	.33	.59	.47	.38	.67	2.80
Anaemia (under 60% Hg)	.96	.48	.16	.19	.11	.13	.08	.05	.04	.06	.05
Worm infestation	5.47	4.45	4.24	3.11	1.51	3.73	3.37	3.36	1.88	1.32	.76
Others ¹	2.00	1.21	1.68	1.45	.94	1.12	2.62	1.40	1.71	.71	1.64

1 Include postural defects, cleft palate, chest deformities.

Source: Ministry of Health

15.11 VISITS TO FAMILY PLANNING CLINIC

			Number
Year	Total Visits	New Cases	Re-Visits
1964	78,368	9,339	69,029
1965	103,986	9,845	94,141
1966	123,822	32,555	91,267
1967	223,294	32,284	191,010
1968	325,518	36,355	289,163
1969	394,626	35,643	358,983
1970	403,566	24,230	379,336
1971	393,379	17,749	375,630
1972	389,185	17,666	371,519
1973	404,504	19,102	385,402
1974	391,237	18,292	372,945

Source: Singapore Family Planning Association
Singapore Family Planning and Population Board

15.12 X-RAYS AND TUBERCULOSIS TREATMENT

Year	New T.B. Cases Admitted for Treatment		T.B. Patients under Active Treatment (At end period)		Chest X-rays Taken	
	S.A.T.A.	T.T.S.H.	S.A.T.A.	T.T.S.H.	S.A.T.A.	T.T.S.H.
1964	1,140	2,665	2,771	2,973	136,362	79,321
1965	1,093	2,894	2,407	3,228	129,755	79,419
1966	953	2,429	2,077	2,927	130,001	72,698
1967	834	2,719	1,958	3,082	125,483	74,571
1968	796	2,764	1,868	3,717	126,752	73,771
1969	703	2,761	1,632	2,936	130,514	57,220
1970	639	2,556	1,307	2,771	133,082	54,059
1971	545	2,681	1,050	2,533	127,326	55,213
1972	496	950	937	5,671	137,338	51,347
1973	533	874	943	6,899	154,211	52,990
1974	570	903	1,011	8,075	167,540	48,833

Source: Singapore Anti-Tuberculosis Association (S.A.T.A.)
Tan Tock Seng Hospital (T.T.S.H.)

15.13 BLOOD DONATION AND TRANSFUSION

Year	Donors	Donations Received	Transfusions Given			
			Total	General Hospital	Kandang Kerbau Maternity Hospital	Other Hospital
	Persons		Number of Units ¹			
1964	..	17,379	16,081	9,910	4,224	1,947
1965	12,050	17,813	17,606	11,026	4,251	2,329
1966	12,698	23,907	22,236	13,890	5,490	2,856
1967	18,070	27,155	25,342	14,698	5,986	4,658
1968	20,730	31,128	29,506	18,023	6,160	5,323
1969	23,572	34,091	32,189	20,398	6,781	5,010
1970	23,682	34,697	33,046	19,317	7,570	6,159
1971	26,474	37,230	34,994	20,914	7,381	6,699
1972	29,231	40,117	37,359	20,252	7,277	9,830
1973	30,909	43,832	40,432	20,982	7,313	12,137
1974	36,982	46,375	40,632	20,296	7,556	12,780

¹ One unit refers to one packet containing 400-500 c.c. of blood.

Source: Ministry of Health

16. CULTURE

Radio and Television

The Broadcasting Division provides radio and television services in Singapore. Educational and entertainment programmes as well as other types of information are transmitted in all the four official languages, namely, Malay, Chinese, Tamil and English. Commercial broadcasting is also incorporated in the services.

Each language service of Radio Singapore operates on separate channels, both on AM (medium and shortwave bands) and FM in the VHF band II. In July 1969, an FM Stereo Service was started.

Television services were first introduced in Singapore in February 1963. Programmes are now transmitted over two channels in all the official languages and are usually subtitled in one other language so as to cater for a greater number of viewers.

The conversion of TV Singapore's monochrome service to colour began on 2nd May 1974 with trade and test transmissions. On 1st August 1974, the "pilot" colour service utilising only film material was introduced.

The Rediffusion Service a private undertaking, also provides direct sound broadcasts to subscribers. Sets are rented out to subscribers at a monthly fee.

Under the Broadcasting and Television Act, a licence has to be obtained by all persons using radio and/or television receiver at any place of residence, premises or in a motor vehicle. A licence permits the use of one or more television receivers and one or more radios in any one place of residence. The licence fee is currently \$36 for the use of a television receiver with or without additional radio sets and \$12 for a radio receiver only. Rediffusion subscribers pay an additional \$1 per month in lieu of licence fee.

Cinemas

Data on cinemas are obtained from the Customs and Excise Department. Under the Entertainment Duty Act, all cinemas are liable to pay entertainment duty according to their admission charges. Total attendances are based on the number of admissions.

Library

The National Library, both a national and public library maintained by the Government, provi-

des essential Library facilities as well as a variety of cultural, educational and recreational programmes to the community. In addition to the central library at Stamford Road, there are two full-time branch libraries, one in Queenstown and the other in Toa Payoh, two part-time branch libraries in Siglap and Chai Chee and three mobile libraries providing

services in 10 community centres weekly.

The Library maintains, in addition to the normal stock of books, collections of special interest for research and other purposes as well as periodicals, newspapers, music scores, braille books, etc. The Library also has a microfilm unit and many documents and publications are on microfilm.

16.1 RADIO AND TELEVISION LICENCES AND REDIFFUSION SUBSCRIBERS
(end of period)

Year	Number		
	Radio Licences	Radio and Television Licences	Rediffusion Subscribers
1964	81,818	54,960	49,415
1965	77,668	62,921	47,801
1966	78,579	83,944	47,346
1967	79,277	96,164	48,568
1968	78,947	113,313	52,181
1969	80,258	130,705	57,034
1970	80,008	156,848	60,704
1971	75,586	179,178	63,791
1972	70,548	204,847	68,903
1973	69,966	230,652	74,689
1974	67,808	252,207	82,202

Source: Inland Revenue Department
Rediffusion Singapore Pte Ltd

16.2 RADIO AND TELEVISION TRANSMISSION

Hours Per Week

Year	Radio						Television
	Total	Malay	Chinese	Indian	English	FM Stereo	
1964	504	126	147	105	126	-	63.5
1965	466	116	137	99	114	-	70.5
1966	466	116	137	99	114	-	70.5
1967	466	116	137	99	114	-	73.5
1968	525	133	154	112	126	-	88.0
1969	581	133	154	112	126	56	106.5
1970	581	133	154	112	126	56	106.5
1971	581	133	154	112	126	56	106.5
1972	581	133	154	112	126	56	106.5
1973	581	133	154	112	126	56	106.5
1974	560	126	147	105	126	56	106.5

Source: Department of Broadcasting

16.3 CINEMAS

Year	Cinemas			Total Seating Capacity	Attendances
	Total	Air Conditioned	Other		
	Number			Thousands	
1964	70	25	45	51	22,564
1965	73	29	44	55	24,227
1966	75	32	43	57	25,910
1967	74	34	40	57	27,099
1968	75	34	41	58	28,231
1969	72	35	37	58	28,893
1970	72	36	36	55	27,980
1971	71	39	32	55	32,186
1972	74	44	30	59	36,723
1973	72	52	20	61	31,877
1974	73	52	21	62	40,068

Source: Customs and Excise Department

16.4 BOOKS AT THE NATIONAL LIBRARY

					Number
Year	Total	Malay	Chinese	Indian	English
1964	204,000	17,000	45,000	11,000	131,000
1965	240,000	22,000	57,000	12,000	149,000
1966	286,000	33,500	65,500	18,000	169,000
1967	317,100	41,200	71,700	20,400	183,800
1968	379,900	48,900	99,500	25,000	206,500
1969	426,100	55,700	110,400	30,200	229,800
1970	460,552	56,299	124,946	33,259	246,048
1971	520,280	66,363	139,922	38,422	275,573
1972	585,097	77,371	153,532	43,916	310,278
1973	702,696	90,238	195,915	57,537	359,006
1974	784,660	103,777	224,518	61,841	394,524

Source: Singapore National Library

16.5 NATIONAL LIBRARY MEMBERSHIPS

Year	Total	Number	
		Persons Aged 15 and Over	Children Under 15
1965	104,377	24,933	79,444
1966	119,643	30,468	89,175
1967	129,039	36,422	92,617
1968	145,196	43,156	102,040
1969	157,398	50,047	107,351
1970	177,513	60,022	117,491
1971	198,493	69,724	128,769
1972	218,684	79,555	139,129
1973	236,967	93,270	143,697
1974	275,984	112,639	163,345

Source: Singapore National Library

To be purchased from the
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